# For Online Publication: Economic and Psychological Effects of Health Insurance and Cash Transfers ${ }^{1}$ 

Johannes Haushofer ${ }^{2}$, Matthieu Chemin ${ }^{3}$, Chaning Jang ${ }^{4}$, and Justin Abraham ${ }^{5}$

April 24, 2019

[^0]
## Contents

A Description of variables ..... 12
A. 1 Cortisol ..... 12
A. 2 Subjective Well-Being ..... 12
A. 3 Insurance ..... 13
A. 4 Assets ..... 13
A. 5 Consumption ..... 14
A. 6 Borrowing and Savings ..... 15
A. 7 Health ..... 16
A. 8 Labor ..... 16
A. 9 Preferences ..... 17
A. 10 Worry ..... 18
B Project and evaluation ..... 19
B. 1 CIC Afya Bora coverage details ..... 25
C Multiple inference corrections ..... 27
C. 1 Construction of indices ..... 27
C. 2 Calculation of FWER-adjusted $p$-values ..... 28
D Selection bias robustness checks ..... 29
D. 1 Heckman selection model ..... 29
D. 2 Lee treatment effect bounds ..... 30
D. 3 Propensity score matching ..... 31
E Summary statistics ..... 34
E. 1 Baseline variables by treatment group ..... 34
E. 2 Cortisol ..... 52
E. 3 Health insurance usage (CIC Afya Bora) ..... 59
F Attrition ..... 70
F. 1 Baseline variables by treatment group for respondents surveyed at endline ..... 73
F. 2 Difference of means by endline selection status ..... 91
F. 3 Difference of means by treatment group among attriters ..... 110
F. 4 Sub-group analysis for bounding cortisol ..... 128
G Treatment effects ..... 133
G. 1 Indices ..... 133
G. 2 Cortisol ..... 140
G. 3 Subjective well-being ..... 147
G. 4 Perceived stress scale ..... 154
G. 5 Health ..... 161
G. 6 Insurance ownership ..... 168
G. 7 Willingness to pay for insurance ..... 173
G. 8 Assets ..... 179
G. 9 Consumption ..... 184
G. 10 Savings ..... 189
G. 11 Labor ..... 196
G. 12 Productivity ..... 205
G. 13 Business enterprise ..... 211
G. 14 Worry ..... 216
G. 15 Ways of coping ..... 223
G. 16 Food security ..... 230
G. 17 Temporal discounting ..... 235
G. 18 Risk aversion ..... 241
G. 19 Daily activities ..... 245
H Heterogeneous effects ..... 252
H. 1 Indices ..... 252
H. 2 Cortisol ..... 255
H. 3 Subjective well-being ..... 258
H. 4 Perceived stress scale ..... 261
H. 5 Health ..... 263
H. 6 Insurance ownership ..... 265
H. 7 Willingness to pay for insurance ..... 268
H. 8 Assets ..... 270
H. 9 Consumption ..... 273
H. 10 Savings ..... 276
H. 11 Labor ..... 278
H. 12 Productivity ..... 280
H.13 Business enterprise ..... 283
H. 14 Worry ..... 286
H. 15 Ways of coping ..... 289
H. 16 Food security ..... 292
H. 17 Temporal discounting ..... 295
H. 18 Risk aversion ..... 298
H. 19 Daily activity ..... 301
H. 20 Controls for proportion treated in shed ..... 304

## List of Tables

| 1 | Propensity score estimation |
| :---: | :---: |
|  | Summary statistics - Summary indices by treatment group |
| 3 | Summary statistics - Demographics by treatment group |
| 4 | Summary statistics - Cortisol by treatment group |
| 5 | Summary statistics - Subjective well-being by treatment group |
| 6 | Summary statistics - Perceived stress by treatment group |
| 7 | Summary statistics - Health and healthcare use by treatment group |
| 8 | Summary statistics - Insurance ownership by treatment group |
| 9 | Summary statistics - Willingness-to-pay for insurance by treatment group |
| 10 | Summary statistics - Durable assets by treatment group |
| 11 | Summary statistics - Consumption by treatment group |
| 12 | Summary statistics - Savings and credit by treatment group. |
| 13 | Summary statistics - Labor mobility and conditions by treatment group |
| 14 | Summary statistics - Labor productivity by treatment group |
| 15 | Summary statistics - Self-reported worries by treatment group |
| 16 | Summary statistics - Ways of coping by treatment group |
| 17 | Summary statistics - Temporal discounting by treatment group |
| 18 | Summary statistics - Risk aversion and other-regarding preference by treatment group |
| 19 | Summary statistics - Daily activity by treatment group |
| 20 | Baseline correlates of cortisol |
|  | Comparison of pre- and post-interview cortisol samples |
| 22 | Baseline health effects on insurance take-up |
| 23 | Usage of insurance in insurance group |
| 24 | Decision to continue micro-insurance in insurance group |
| 25 | Summary statistics - Insurance usage among those enrolled |
| 26 | Treatment group by survey participation |
| 27 | Treatment group by survey participation |
| 28 | Treatment group by survey participation for sample with national ID |
| 29 | Baseline predictors of attrition |
| 30 | Summary statistics - Summary indices by treatment group in endline sample |
| 31 | Summary statistics - Demographics by treatment group in endline sample |
|  | Summary statistics - Cortisol by treatment group in endline sample |
| 33 | Summary statistics - Subjective well-being by treatment group in endline sample |
| 34 | Summary statistics - Perceived stress by treatment group in endline sample |
| 35 | Summary statistics - Health and healthcare use by treatment group in endline sample 78 |
| 36 | Summary statistics - Insurance ownership by treatment group in endline sample . . 79 |
| 37 | Summary statistics - Willingness-to-pay for insurance by treatment group in endline |
|  | sample . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . 80 |
| 38 | Summary statistics - Durable assets by treatment group in endline sample |
| 39 | Summary statistics - Consumption by treatment group in endline sample |
| 40 | Summary statistics - Savings and credit by treatment group in endline sample . . . 83 |
| 4 | Summary statistics - Labor mobility and conditions by treatment group in endline |
|  | sample . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . 84 |
| 42 | Summary statistics - Labor productivity by treatment group in endline sample . . . 85 |


85 Quantile analysis - Insurance on non-selection by weekly inc. last week for member 1 (USD PPP) ..... 130
86 Sub-group analysis - Insurance on log avg. cortisol level by weekly inc. last week formember 1 (USD PPP)131
87 Sub-group analysis - Insurance on non-selection by weekly inc. last week for member 1 (USD PPP) ..... 132
88 Treatment effects - Summary indices ..... 134
89 Treatment effects with covariate adjustment - Summary indices ..... 135
90 Minimum detectable effects - Summary indices ..... 136
91 Heckman selection model - Summary indices ..... 137
92 Heckman first stage selection model - Summary indices ..... 137
93 Bounded treatment effects - Summary indices ..... 138
94 Nearest neighbor matching with full baseline sample - Summary indices ..... 138
95 Radius matching with full baseline sample - Summary indices ..... 139
96 Kernel matching with full baseline sample - Summary indices ..... 139
97 Treatment effects - Cortisol ..... 140
98 Treatment effects with covariate adjustment - Cortisol ..... 141
99 Minimum detectable effects - Cortisol ..... 141
100 Treatment effects excluding users - Cortisol ..... 142
101 Treatment effects for non-users by propensity score matching - Cortisol ..... 142
102 Treatment effects excluding subjects who are predicted to have made insurance claims Cortisol ..... 143
103 Treatment effects for those enrolled before Feb. 2012 - Cortisol ..... 143
104 Treatment effects excluding subjects who took medicine - Cortisol ..... 144
105 Heckman selection model - Cortisol ..... 144
106 Heckman first stage selection model - Cortisol. ..... 144
107 Bounded treatment effects - Cortisol ..... 145
108 Nearest neighbor matching with full baseline sample - Cortisol ..... 145
109 Radius matching with full baseline sample - Cortisol ..... 145
110 Kernel matching with full baseline sample - Cortisol ..... 146
111 Treatment effects - Subjective well-being ..... 148
112 Treatment effects with covariate adjustment - Subjective well-being ..... 149
113 Minimum detectable effects - Subjective well-being ..... 150
114 Heckman selection model - Subjective well-being ..... 151
115 Heckman first stage selection model - Subjective well-being ..... 151
116 Bounded treatment effects - Subjective well-being ..... 152
117 Nearest neighbor matching with full baseline sample - Subjective well-being ..... 152
118 Radius matching with full baseline sample - Subjective well-being ..... 153
119 Kernel matching with full baseline sample - Subjective well-being ..... 153
120 Treatment effects - Perceived stress ..... 155
121 Treatment effects with covariate adjustment - Perceived stress ..... 156
122 Minimum detectable effects - Perceived stress ..... 157
123 Heckman selection model - Perceived stress ..... 158
124 Heckman first stage selection model - Perceived stress ..... 158
125 Bounded treatment effects - Perceived stress ..... 159
126 Nearest neighbor matching with full baseline sample - Perceived stress ..... 159
127 Radius matching with full baseline sample - Perceived stress ..... 160
128 Kernel matching with full baseline sample - Perceived stress ..... 160
129 Treatment effects - Health and healthcare use . ..... 162
130 Treatment effects with covariate adjustment - Health and healthcare use ..... 163
131 Minimum detectable effects - Health and healthcare use ..... 164
132 Heckman selection model - Health and healthcare use ..... 165
133 Heckman first stage selection model - Health and healthcare use ..... 165
134 Bounded treatment effects - Health and healthcare use ..... 166
135 Nearest neighbor matching with full baseline sample - Health and healthcare use ..... 166
136 Radius matching with full baseline sample - Health and healthcare use ..... 167
137 Kernel matching with full baseline sample - Health and healthcare use ..... 167
138 Treatment effects - Insurance ownership ..... 168
139 Treatment effects with covariate adjustment - Insurance ownership ..... 169
140 Minimum detectable effects - Insurance ownership ..... 170
141 Heckman selection model - Insurance ownership ..... 170
142 Heckman first stage selection model - Insurance ownership ..... 171
143 Bounded treatment effects - Insurance ownership ..... 171
144 Nearest neighbor matching with full baseline sample - Insurance ownership ..... 171
145 Radius matching with full baseline sample - Insurance ownership ..... 172
146 Kernel matching with full baseline sample - Insurance ownership ..... 172
147 Treatment effects - Willingness-to-pay for insurance ..... 173
148 Treatment effects with covariate adjustment - Willingness-to-pay for insurance ..... 174
149 Minimum detectable effects - Willingness-to-pay for insurance ..... 175
150 Heckman selection model - Willingness-to-pay for insurance ..... 176
151 Heckman first stage selection model - Willingness-to-pay for insurance ..... 176
152 Bounded treatment effects - Willingness-to-pay for insurance ..... 177
153 Nearest neighbor matching with full baseline sample - Willingness-to-pay for insurancel ..... 177
154 Radius matching with full baseline sample - Willingness-to-pay for insurance ..... 178
155 Kernel matching with full baseline sample - Willingness-to-pay for insurance ..... 178
156 Treatment effects - Durable assets ..... 179
157 Treatment effects with covariate adjustment - Durable assets ..... 180
158 Minimum detectable effects - Durable assets ..... 181
159 Heckman selection model - Durable assets ..... 181
160 Heckman first stage selection model - Durable assets ..... 182
161 Bounded treatment effects - Durable assets ..... 182
162 Nearest neighbor matching with full baseline sample - Durable assets ..... 182
163 Radius matching with full baseline sample - Durable assets ..... 183
164 Kernel matching with full baseline sample - Durable assets ..... 183
165 Treatment effects - Consumption ..... 184
166 Treatment effects with covariate adjustment - Consumption ..... 185
167 Minimum detectable effects - Consumption ..... 186
168 Heckman selection model - Consumption ..... 186
169 Heckman first stage selection model - Consumption ..... 187
170 Bounded treatment effects - Consumption ..... 187
171 Nearest neighbor matching with full baseline sample - Consumption ..... 187
172 Radius matching with full baseline sample - Consumption ..... 188
173 Kernel matching with full baseline sample - Consumption ..... 188
174 Treatment effects - Savings and credit ..... 190
175 Treatment effects with covariate adjustment - Savings and credit ..... 191
176 Minimum detectable effects - Savings and credit ..... 192
177 Heckman selection model - Savings and credit ..... 193
178 Heckman first stage selection model - Savings and credit ..... 193
179 Bounded treatment effects - Savings and credit ..... 194
180 Nearest neighbor matching with full baseline sample - Savings and credit ..... 194
181 Radius matching with full baseline sample - Savings and credit ..... 195
182 Kernel matching with full baseline sample - Savings and credit ..... 195
183 Treatment effects - Labor mobility and conditions ..... 197
184 Treatment effects with covariate adjustment - Labor mobility and conditions ..... 198
185 Minimum detectable effects - Labor mobility and conditions ..... 199
186 Heckman selection model - Labor mobility and conditions ..... 200
187 Heckman first stage selection model - Labor mobility and conditions ..... 201
188 Bounded treatment effects - Labor mobility and conditions ..... 202
189 Nearest neighbor matching with full baseline sample - Labor mobility and conditions ..... 203
190 Radius matching with full baseline sample - Labor mobility and conditions ..... 203
191 Kernel matching with full baseline sample - Labor mobility and conditions ..... 204
192 Treatment effects - Labor productivity ..... 205
193 Treatment effects with covariate adjustment - Labor productivity ..... 206
194 Minimum detectable effects - Labor productivity ..... 207
195 Heckman selection model - Labor productivity ..... 208
196 Heckman first stage selection model - Labor productivity ..... 208
197 Bounded treatment effects - Labor productivity ..... 209
198 Nearest neighbor matching with full baseline sample - Labor productivity ..... 209
199 Radius matching with full baseline sample - Labor productivity ..... 210
200 Kernel matching with full baseline sample - Labor productivity ..... 210
201 Treatment effects - Business enterprise ..... 211
202 Treatment effects with covariate adjustment - Business enterprise ..... 212
203 Minimum detectable effects - Business enterprise ..... 213
204 Heckman selection model - Business enterprise ..... 213
205 Heckman first stage selection model - Business enterprise ..... 214
206 Bounded treatment effects - Business enterprise. ..... 214
207 Nearest neighbor matching with full baseline sample - Business enterprise ..... 214
208 Radius matching with full baseline sample - Business enterprise ..... 215
209 Kernel matching with full baseline sample - Business enterprise ..... 215
210 Treatment effects - Self-reported worries ..... 217
211 Treatment effects with covariate adjustment - Self-reported worries ..... 218
212 Minimum detectable effects - Self-reported worries ..... 219
213 Heckman selection model - Self-reported worries ..... 220
214 Heckman first stage selection model - Self-reported worries ..... 220
215 Bounded treatment effects - Self-reported worries. ..... 221
216 Nearest neighbor matching with full baseline sample - Self-reported worries ..... 221
217 Radius matching with full baseline sample - Self-reported worries ..... 222
218 Kernel matching with full baseline sample - Self-reported worries ..... 222
219 Treatment effects - Ways of coping ..... 224
220 Treatment effects with covariate adjustment - Ways of coping ..... 225
221 Minimum detectable effects - Ways of coping ..... 226
222 Heckman selection model - Ways of coping ..... 227
223 Heckman first stage selection model - Ways of coping ..... 227
224 Bounded treatment effects - Ways of coping ..... 228
225 Nearest neighbor matching with full baseline sample - Ways of coping ..... 228
226 Radius matching with full baseline sample - Ways of coping ..... 229
227 Kernel matching with full baseline sample - Ways of coping ..... 229
228 Treatment effects - Food security ..... 230
229 Treatment effects with covariate adjustment - Food security ..... 231
230 Minimum detectable effects - Food security ..... 232
231 Heckman selection model - Food security ..... 232
232 Heckman first stage selection model - Food security ..... 233
233 Bounded treatment effects - Food security ..... 233
234 Nearest neighbor matching with full baseline sample - Food security ..... 233
235 Radius matching with full baseline sample - Food security ..... 234
236 Kernel matching with full baseline sample - Food security ..... 234
237 Treatment effects - Temporal discounting ..... 235
238 Treatment effects with covariate adjustment - Temporal discounting ..... 236
239 Minimum detectable effects - Temporal discounting ..... 237
240 Heckman selection model - Temporal discounting ..... 237
241 Heckman first stage selection model - Temporal discounting ..... 238
242 Bounded treatment effects - Temporal discounting ..... 238
243 Nearest neighbor matching with full baseline sample - Temporal discounting ..... 239
244 Radius matching with full baseline sample - Temporal discounting ..... 239
245 Kernel matching with full baseline sample - Temporal discounting ..... 240
246 Treatment effects - Risk aversion and other-regarding preference ..... 241
247 Treatment effects with covariate adjustment - Risk aversion and other-regarding242
248 Minimum detectable effects - Risk aversion and other-regarding preference ..... 242
249 Heckman selection model - Risk aversion and other-regarding preference ..... 243
250 Heckman first stage selection model - Risk aversion and other-regarding preference ..... 243
251 Bounded treatment effects - Risk aversion and other-regarding preference ..... 243
252 Nearest neighbor matching with full baseline sample - Risk aversion and other- regarding preference ..... 244
253 Radius matching with full baseline sample - Risk aversion and other-regarding pref- erence ..... 244
254 Kernel matching with full baseline sample - Risk aversion and other-regarding pref- erence ..... 244
255 Treatment effects - Daily activity ..... 246
256 Treatment effects with covariate adjustment - Daily activity. ..... 247
257 Minimum detectable effects - Daily activity ..... 248
258 Heckman selection model - Daily activity ..... 249
259 Heckman first stage selection model - Daily activity ..... 249
260 Bounded treatment effects - Daily activity ..... 250
261 Nearest neighbor matching with full baseline sample - Daily activity ..... 250
262 Radius matching with full baseline sample - Daily activity ..... 251
263 Kernel matching with full baseline sample - Daily activity ..... 251
264 Heterogeneous effects of insurance - Summary indices ..... 253
265 Heterogeneous effects of UCT - Summary indices ..... 254
266 Heterogeneous effects of insurance - Cortisol ..... 256
267 Heterogeneous effects of UCT - Cortisol ..... 257
268 Heterogeneous effects of insurance - Subjective well-being ..... 259
269 Heterogeneous effects of UCT - Subjective well-being ..... 260
270 Heterogeneous effects of insurance - Perceived stress ..... 261
271 Heterogeneous effects of UCT - Perceived stress ..... 262
272 Heterogeneous effects of insurance - Health and healthcare use ..... 263
273 Heterogeneous effects of UCT - Health and healthcare use ..... 264
274 Heterogeneous effects of insurance - Insurance ownership ..... 266
275 Heterogeneous effects of UCT - Insurance ownership ..... 267
276 Heterogeneous effects of insurance - Willingness-to-pay for insurance ..... 268
277 Heterogeneous effects of UCT - Willingness-to-pay for insurance ..... 269
278 Heterogeneous effects of insurance - Durable assets ..... 271
279 Heterogeneous effects of UCT - Durable assets ..... 272
280 Heterogeneous effects of insurance - Consumption ..... 274
281 Heterogeneous effects of UCT - Consumption ..... 275
282 Heterogeneous effects of insurance - Savings and credit ..... 276
283 Heterogeneous effects of UCT - Savings and credit ..... 277
284 Heterogeneous effects of insurance - Labor mobility and conditions ..... 278
285 Heterogeneous effects of UCT - Labor mobility and conditions ..... 279
286 Heterogeneous effects of insurance - Labor productivity ..... 281
287 Heterogeneous effects of UCT - Labor productivity ..... 282
288 Heterogeneous effects of insurance - Business enterprise ..... 284
289 Heterogeneous effects of UCT - Business enterprise ..... 285
290 Heterogeneous effects of insurance - Self-reported worries ..... 287
291 Heterogeneous effects of UCT - Self-reported worries ..... 288
292 Heterogeneous effects of insurance - Ways of coping ..... 290
293 Heterogeneous effects of UCT - Ways of coping ..... 291
294 Heterogeneous effects of insurance - Food security ..... 293
295 Heterogeneous effects of UCT - Food security ..... 294
296 Heterogeneous effects of insurance - Temporal discounting ..... 296
297 Heterogeneous effects of UCT - Temporal discounting ..... 297
298 Heterogeneous effects of insurance - Risk aversion and other-regarding preference ..... 299
299 Heterogeneous effects of UCT - Risk aversion and other-regarding preference ..... 300
300 Heterogeneous effects of insurance - Daily activity ..... 302
301 Heterogeneous effects of UCT - Daily activity ..... 303
302 Controls for proportion treated in shed ..... 304

## List of Figures

1 Project timeline ..... 19
2 Days between delivery of treatment and endline ..... 20
$3 \quad$ Days to coverage end from endline ..... 21
4 Final sample breakdown for those with national ID at baseline ..... 22
5 Medical providers in Nairobi County ..... 23
6 Medical providers near JKA ..... 24
7 Common support for insurance uptake ..... 31
8 Common support for UCT uptake ..... 33
$9 \quad$ Log average cortisol with 99 pct. boundaries ..... 54
10 Scatterplot of pre- and post-survey baseline log cortisol ..... 55
11 Log average cortisol by group: survey-round ..... 56
12 Treatment effect on log average cortisol levels ..... 57
13 Number of claims made during study period ..... 63
14 Number of claims made for self ..... 64
15 Number of outpatient claims ..... 65
16 Number of inpatient claims ..... 66
17 Total value of claims incurred by CIC ..... 67
18 Total value of claims paid by CIC. ..... 68
19 Log average cortisol by insurance usage ..... 69

## A Description of variables

Variables which are marked * were constructed from the raw collected data. Variables marked with $\dagger$ will not be analyzed as individual outcomes and will not be included in the multiple inferences correction because we have weak a priori hypotheses about them.

## A. 1 Cortisol

1. Log average cortisol: The log transformed average of two saliva samples taken at the beginning and end of each survey round in $\ln (\mathrm{nmol} / L)$.
2. Residual log average cortisol: Log average cortisol with controls in $\ln (\mathrm{nmol} / \mathrm{L})$. Residuals obtained by regressing log average cortisol on the following dummy variables:
(a) Ate today
(b) Smoked today
(c) Drank tea today
(d) Drank alcohol today
(e) Phys. activity today
(f) Took med. today
(g) Consumed miraa today
(h) Chewed tobacco today

## A. 2 Subjective Well-Being

1. Perceived Stress Scale (Cohen): A 14-item measure of the degree to which situations in one's life are appraised as stressful. The scale runs from 0-56 with a higher score indicating greater stress.
2. Locus of Control (Rotter): A 29-item questionnaire measuring generalized expectancies for internal versus external control of reinforcement. The scale runs from 0-29 with a higher score indicating external control.
3. Life Optimism Test - Revised (Scheier): A 6-item measure of optimism versus pessimism. The scale runs from 0-24 with a higher score indicating greater optimism.
4. Self-Esteem Scale (Rosenberg): A 10-item Likert questionnaire measuring state self-esteem. The scale runs from $0-30$ with a higher score indicating greater self-esteem.
5. CES-D: A 20-item questionnaire used to screen for depression and depressive disorder. The scale runs from 0-60 with a higher score indicating greater depression.
6. World Value Survey happiness: "Taking all things together, would you say you are 'very happy' (1), 'quite happy' (2), 'not very happy' (3), or 'not at all happy' (4)?"
7. World Value Survey satisfaction: "All things considered, how satisfied are you with your life as a whole these days? $(1=$ dissatisfied, $\ldots, 10=$ satisfied $) "$
8. Subjective Well-Being Index*: Weighted standardized average of 2-10

## A. 3 Insurance

1. Trust in insurance companies: Scale measuring respondent's level of trust in insurance companies
2. Likelihood of keeping CIC insurance: Dummy variable indicating whether respondent will buy CIC insurance after study
3. Owning fire insurance: Dummy variable indicating whether respondent owns insurance policy
4. Owning inpatient insurance: Dummy variable indicating whether respondent owns insurance policy
5. Owning outpatient insurance: Dummy variable indicating whether respondent owns insurance policy
6. Owning life insurance: Dummy variable indicating whether respondent owns insurance policy
7. Owning accident insurance: Dummy variable indicating whether respondent owns insurance policy
8. Willingness to pay for fire insurance
9. Willingness to pay for inpatient insurance
10. Willingness to pay for outpatient insurance
11. Willingness to pay for outpatient insurance with co-pay
12. Willingness to pay for life insurance
13. Willingness to pay for critical illness insurance
14. Insurance Ownership Index*: Weighted standardized average of 3-7
15. Insurance WTP Index*: Weighted standardized average of 8-13

## A. 4 Assets

1. For each asset listed below, a dummy variable indicating ownership of the asset and a variable measuring its estimated value.
(a) Cell phone
(b) Sofa or chairs
(c) Piped water
(d) Clock/watch
(e) Bicycle
(f) Radio, tape, or CD player
(g) Battery
(h) Generator
(i) Motorcycle
(j) Car/Truck
(k) Solar panel
(l) Television or computer
(m) Farming tools
(n) Wheelbarrow
(o) Cart
(p) Kerosene stove
(q) Refrigerator
2. Renting or owning a house: Dummy variable indicating whether respondent rents or owns his/her home
3. Moved to different house: Dummy variable indicating whether respondent moved to a different home
4. Number of rooms in house
5. House has electricity: Dummy variable indicating whether respondent's home has regular access to electricity
6. Total value of assets*: Sum of the estimated values of each owned asset
7. Asset Ownership Index*: Weighted standardized average of ownership of the listed assets

## A. 5 Consumption

1. For each category, the estimated annual expenditure in the past year
(a) House rent
(b) House mortgage
(c) Drinks (non-alcoholic)
(d) Airtime, Internet
(e) Cigarettes/alcohol
(f) Restaurant/prepared meals
(g) Travel, transport, and hotels
(h) Gambling
(i) Clothing
(j) School fees and supplies
(k) Medical expenses
(l) Fixing fire damage
(m) Fixing water damage
(n) Work materials
(o) Religious expenses
(p) Social expenses
(q) Gifts to friends
(r) Electricity
(s) Water
(t) Domestic Staff
(u) Insurance
(v) Bride price
(w) Fuel
2. Total annual expenditure*: Sum of annual household expenditure in the past year
3. Health expenditure*: Sum of annual household expenditure on medical and insurance categories in the past year
4. Temptation goods expenditure*: Sum of household expenditure on gambling, alcohol, and cigarettes in the past year
5. Social expenditure*: Sum of household expenditure on restaurant/prepared meals, religious expenses, social expenses, gifts to friends, and bride price

## A. 6 Borrowing and Savings

1. Have any loans: Dummy variable indicating whether respondent has any loans
2. Total amount borrowed*: Sum of all loan amounts
3. Ability to repay loans*: Dummy variable indicating whether respondent can repay all of his/her loans
4. Remittances received in past month
5. Remittances sent in past month
6. Amount currently saved
7. Amount saved each month in social group*
8. How secure do savings make you feel?
9. Can savings cover health expenses?

## A. 7 Health

1. Sickness or injury in the past month: Dummy variable indicating whether respondent was sick/injured in the past month
2. Sickness or injury is work-related: Dummy variable indicating whether respondent's illness was work-related
3. Proportion of household sick or injured*: Proportion of respondent's household sick/injured in the past month
4. Proportion of children sick or injured*: Proportion of children in respondent's household sick/injured in the past month.
5. Child mortality: Number of chilren in household passed away within last year
6. Days of work/school missed due to illness/injury in the past month

## Healthcare use

1. Child vaccination: Dummy variable indicating all children in household vaccinated in the past 6 months
2. Proportion of children vaccinated*: Proportion of children in household vaccinated in the past 6 months
3. Child check-ups: Dummy variable indicating children in household received preventative care check-up in the past 6 months
4. Consulted with health care provider for illness/injury: Respondent had a medical consultation in the past 6 months
5. Total treatment costs associated with respondent's illness/injury
6. Number of nights respondent hospitalized over the past year
7. Total cost of respondent hospitalization in the past year
8. Number of nights in the past year where respondent should have been hospitalized but wasn't
9. Respondent ability to pay for medical treatment for related illness

## A. 8 Labor

1. Will leave JKA: Dummy variable indicating respondent will leave JKA
2. Will change occupation within JKA: Dummy variable indicating respondent will change JKA occupations
3. Will move to a riskier occupation*: Dummy variable indicating respondent will move to a job within JKA with a higher risk score
4. Average weekly income in the past year
5. Last week's income
6. Predicted weekly income next week
7. Average number of hours worked per day
8. Average number of days worked per week
9. Involved in production, sales, or both
10. Self-employment: Dummy variable indicating respondent is self-employed
11. Average goods produced per day
12. Goods produce per day last week
13. Attended school in the past year
14. Took formal training course in the past year
15. Took informal training course in the past year
16. Shed leader: Dummy variable indicating respondent is shed leader
17. Level of trust in shed members: Scale measuring respondent's level of trust in co-workers
18. Job Risk Index*: Weighted standardized average of perceived and objective job risk
19. Labor Mobility Index*: Weighted standardized average of 1-3
20. Labor Productivity Index*: Weighted standardized average of 4-8, 11-13

## A. 9 Preferences

1. Proportion of patient responses: Proportion of choices where respondent chose the larger, later payment in the multiple price list. We report the average, 0-1 mo., and 3-4 mo.
2. Temporal indifference point: Indifference point estimated from multiple price list. We report the average, 0-1 mo., and 3-4 mo.
3. Exponential discount factor: Implied discount factor under exponential discounting. We report the average, 0-1 mo., and 3-4 mo.
4. Stationarity: Difference in exponential discount factor from 0-1 mo. and 3-4 mo.
5. Proportion of risk averse responses: Proportion of choices where respondent chose the safe amount in the multiple price list
6. Risk indifference point: Indifference point estimated from multiple price list
7. Risk aversion: Implied risk parameter under constant relative risk aversion
8. Respondent donated: Dummy variable indicating whether respondent chose to give money to others in JKA
9. Amount donated: Total amount respondent donated to listed beneficiaries

## A. 10 Worry

1. Worry over health problems $\dagger$
2. Worry over accidents and disasters $\dagger$
3. Worry over problems in the workplace $\dagger$
4. Worry over finding work $\dagger$
5. Worry over losing employment $\dagger$
6. Worry over having too much work to do $\dagger$
7. Worry over having enough money for basic needs $\dagger$

## B Project and evaluation

Figure 1: Project timeline


Figure 2: Days between delivery of treatment and endline


Figure 3: Days to coverage end from endline


Figure 4: Final sample breakdown for those with national ID at baseline


Figure 5: Medical providers in Nairobi County


Figure 6: Medical providers near JKA


## B. 1 CIC Afya Bora coverage details

Participants receiving insurance enrolled in the CIC Afya Bora plan, a combined inpatient and outpatient family health insurance policy. These treated households received inpatient benefits of up to USD 6,437 per family that covered the costs of:

1. Hospital accommodation charges for a general ward bed in contracted hospitals
2. Doctor and healthcare professional fees
3. Prescribed routine lab tests
4. X-ray and ultrasound tests
5. ICU, HDU, and theatre charges
6. Prescribed medicines, dressings, and internal surgical appliances
7. Routing diagnostic lab tests
8. Day care surgery
9. Maternity including non-elective caesarean section with 6 mo. waiting period
10. Chronic and pre-existing conditions up to USD 1,931

Households also received outpatient benefits of up to USD 1,287 per family that covered:

1. Routine outpatient consultation
2. Diagnostic laboratory and radiology services
3. Prescribed medicine and dressings
4. HIV/AIDS related conditions and prescribed ARVs
5. Routine immunizations
6. Routine prenatal check ups
7. Postnatal care up to six weeks after delivery
8. Pre-existing and chronic conditions up to KSH 20,000
9. Outpatient oncology
10. Psychiatry and psychotherapy

Beneficiaries paid around USD 2.6 for each outpatient visit. Both covers included chronic and preexisting conditions, including HIV/AIDS but excluded treatment outside Kenya, cosmetic treatment, treatment by non-qualified persons, infertility, self-inflicted injury, experimental treatment, and dental treatment unless occassioned by accidental injury. Beneficiaries could access these benefits through CIC's network of providers that included 26 mission and faith based hospitals in Nairobi.

The plan provided benefits to principals and spouses under 72 years old and children dependents younger than 25 years with proof of enrollment in school or college. Subjects were enrolled in the Afya Bora plan free of charge for one year, a value of USD 328 for the principal, spouse and up to five dependents. Each additional child dependent increased the annual premium by USD 52 per child. The project fully reimbursed households for the base cost and any added premium.

## C Multiple inference corrections

## C. 1 Construction of indices

First, for each outcome variable $y_{j k}$, where $j$ indexes the outcome group and $k$ indexes variables within outcome groups, we re-code the variable such that high values correspond to positive outcomes. We then compute the covariance matrix $\hat{\boldsymbol{\Sigma}}_{\mathbf{j}}$ for outcomes in outome group $j$, which consists of elements:

$$
\hat{\Sigma}_{j m n}=\sum_{i=1}^{N_{j m n}} \frac{y_{i j m}-\bar{y}_{j m}}{\sigma_{j m}^{y}} \frac{y_{i j n}-\bar{y}_{j n}}{\sigma_{j n}^{y}}
$$

Here, $N_{j m n}$ is the number of non-missing observations for outcomes $m$ and $n$ in outcome group $j, \bar{y}_{j m}$ and $\bar{y}_{j n}$ are the means for outcomes $m$ and $n$, respectively, in outcome group $j$, and $\sigma_{j m}^{y}$ and $\sigma_{j n}^{y}$ are the standard deviations in the pure control group for the same outcomes.

Next, we invert the covariance matrix, and define weight $w_{j k}$ for each outcome $k$ in outcome group $j$ by summing the entries in the row of the inverted covariance matrix corresponding to that outcome:

$$
\begin{gathered}
\hat{\mathbf{\Sigma}}_{\mathbf{j}}^{-\mathbf{1}}=\left[\begin{array}{cccc}
c_{j 11} & c_{j 12} & \cdots & c_{j 1 K} \\
c_{j 21} & c_{j 22} & \cdots & \cdots \\
\vdots & \vdots & \ddots & \ddots \\
c_{j K 1} & \vdots & \ddots & c_{j K K}
\end{array}\right] \\
w_{j k}=\sum_{l=1}^{K_{j}} c_{j k l}
\end{gathered}
$$

Here, $K_{j}$ is the total number of outcome variables in outcome group $j$. Finally, we transform each outcome variable by subtracting its mean and dividing by the control group standard deviation, and then weighting it with the weights obtained as described above. We denote the result $\hat{y}_{i j}$ because this transformation yields a generalized least squares estimator Anderson (2008).

$$
\hat{y}_{i j}=\left(\sum_{k \in \mathbb{K}_{i j}} w_{j k}\right)^{-1} \sum_{k \in \mathbb{K}_{i j}} w_{j k} \frac{y_{i j k}-\bar{y}_{j k}}{\sigma_{j k}^{y}}
$$

Here, $\mathbb{K}_{i j}$ denotes the set of non-missing outcomes for observation $i$ in outcome group $j$. The specifications described in Section 5 will use these transformed outcome variables wherever this is specified in Section 6.

## C. 2 Calculation of FWER-adjusted $p$-values

Because combining individual outcome variables in indices still leaves us with multiple outcome variables (viz. separate index variables for health, education, etc.), we additionally adjust the $p$ values of our coefficients of interest for multiple statistical inference. These coefficients are those on the treatment dummies in the basic specifications or those on the dummies for individual treatment arms. To this end, we proceed as follows, reproduced again from Anderson (2008). A similar procedure is described in Lee \& Shaikh (2013) and Romano \& Wolf (2005).

First, we compute naive $p$-values for all index variables $\hat{y}_{j}$ of our $j$ main outcome groups and sort these $p$-values in ascending order such that $p_{1}<p_{2}<\cdots<p_{J}$.

Second, we follow Anderson's (2008) variant of Efron \& Tibshirani's (1993) non-parametric permutation test: for each index variable $\hat{y}_{j}$ of our $j$ main outcome groups (see Section 6), we randomly permute the treatment assignments across the entire sample, and estimate the model of interest to obtain the $p$-value for the coefficient of interest. We enforce monotonicity in the resulting vector of $p$-values $\left[p_{1}^{*}, p_{2}^{*}, \cdots p_{J}^{*}\right]^{\prime}$ by computing $p_{r}^{* *}=\min \left\{p_{r}^{*}, p_{r+1}^{*}, \cdots p_{J}^{*}\right\}$, where $r$ is the position of the outcome in the vector of na $\tilde{\mathrm{A}}^{-}$ve $p$-values.

We then repeat this procedure 10,000 times. The non-parametric $p$-value, $p_{r}^{f w e r *}$, for each outcome is the fraction of iterations on which the simulated $p$-value is smaller than the observed $p$ value. Finally we enforce monotonicity again: $p_{r}^{f w e r}=\min \left\{p_{r}^{f w e r *}, p_{r+1}^{f w e r *}, \cdots p_{J}^{f w e r *}\right\}$. This yields the final vector of family-wise error-rate corrected $p$-values. We will report both these $p$-values and the na $\tilde{A}^{-}$ve $p$-values. Within outcome groups, we report na $\tilde{A}^{-}$ve $p$-values for individual outcome variables other than the indices.

## D Selection bias robustness checks

## D. 1 Heckman selection model

We correct for potential selection bias by applying the two-stage Heckman correction when estimating treatment effects (?). In the first stage, we estimate the selection equation using a probit regression of the form

$$
\operatorname{Pr}\left(S_{i}=1 \mid \mathbf{W}_{i}^{\prime}\right)=\Phi\left(\gamma^{\prime} \mathbf{W}_{\mathbf{i}}+u_{i}\right)
$$

$S_{i}$ is the selection indicator, $W_{i}$ is a vector of individual baseline characteristics including an indicator for possession of a national ID at baseline, household size, gender, marital status, years of education, and stratum indicators. In the second stage, we incorporate a transformation of predicted selection probabilities as an explanatory variable into our primary regression specification.

$$
y_{i, t=1}=\alpha_{s}+\beta_{1} I N S_{i}+\beta_{2} U C T_{i}+\delta y_{i, t=0}+\rho \sigma_{u} \lambda\left(\gamma^{\prime} \mathbf{W}_{\mathbf{i}}\right)+\varepsilon_{i}
$$

Here, $y_{i, t=1}$ is the outcome of interest for individual $i$ measured at endline. $I N S_{i}$ indicates assignment to the insurance group. $U C T_{i}$ indicates assignment to the cash transfer group, $\varepsilon_{i}$ is the idiosyncratic error term, and $\alpha_{s}$ captures stratum-level fixed effects. $\lambda\left(\gamma^{\prime} \mathbf{W}_{\mathbf{i}}\right)$ is the inverse Mills' ratio evaluated at $\gamma^{\prime} \mathbf{W}_{\mathbf{i}} . \rho$ is the correlation between error terms $u_{i}$ and $\varepsilon_{i}$ and $\sigma_{u}$ is the variance of $u_{i}$.

The two-stage correction provides consistent and asymptotically efficient estimates of $\beta_{1}$ and $\beta_{2}$ under the following normality assumptions.

$$
\begin{aligned}
u_{i} & \sim N\left(0, \sigma_{u}\right) \\
\varepsilon_{i} & \sim N(0,1)
\end{aligned}
$$

## D. 2 Lee treatment effect bounds

This section describes the procedure used to calculate treatment effect bounds (?). Let $Y_{i}$ denote the outcome, $T_{i}$ a binary treatment indicator, and $U_{i}$ a binary selection indicator, with $U_{i}=0$ indicating attriters for which $Y_{i}$ is not observed. The shares of observations with observed outcome in the treatment group $q_{T}$ and its counterpart for the control group $q_{C}$ can then be written:

$$
\begin{align*}
q_{T} & =\frac{\sum \mathbb{1}\left(T_{i}=1, U_{i}=1\right)}{\sum \mathbb{1}\left(T_{i}=1\right)}  \tag{1}\\
q_{C} & =\frac{\sum \mathbb{1}\left(T_{i}=0, U_{i}=1\right)}{\sum \mathbb{1}\left(T_{i}=0\right)} \tag{2}
\end{align*}
$$

Consider the case when $q_{T}>q_{C}$ so

$$
\begin{equation*}
q=\frac{q_{T}-q_{C}}{q_{T}} \tag{3}
\end{equation*}
$$

and $1-q$ determine quantiles in the distribution of $Y$ to trim to exclude extreme values from the analysis. Using these we obtain values of $Y$ from its inverse empirical distribution function.

$$
\begin{gathered}
y_{q}^{T}=G_{Y}^{-1}(q) \\
y_{1-q}^{T}=G_{Y}^{-1}(1-q)
\end{gathered}
$$

The upper and lower Lee bounds are calculated as follows.

$$
\begin{aligned}
\theta_{u} & =\frac{\sum \mathbb{1}\left(T_{i}=1, U_{i}=1, Y_{i} \geq y_{q}^{T}\right) Y_{i}}{\sum \mathbb{1}\left(T_{i}=1, U_{i}=1, Y_{i} \geq y_{q}^{T}\right)}-\frac{\sum \mathbb{1}\left(T_{i}=0, U_{i}=1\right) Y_{i}}{\sum \mathbb{1}\left(T_{i}=0, U_{i}=1\right)} \\
\theta_{l} & =\frac{\sum \mathbb{1}\left(T_{i}=1, U_{i}=1, Y_{i} \leq y_{1-q}^{T}\right) Y_{i}}{\sum \mathbb{1}\left(T_{i}=1, U_{i}=1, Y_{i} \leq y_{1-q}^{T}\right)}-\frac{\sum \mathbb{1}\left(T_{i}=0, U_{i}=1\right) Y_{i}}{\sum \mathbb{1}\left(T_{i}=0, U_{i}=1\right)}
\end{aligned}
$$

This method for dealing with attrition bias requires that $T$ be randomly assigned and that assignment to the treatment group only affects attrition in one direction (monotonicity). We apply this strategy when comparing the insurance and control groups and comparing the cash and control groups.

Figure 7: Common support for insurance uptake


## D. 3 Propensity score matching

1. Estimate propensity score
2. Select matching algorithm
3. Check common support
4. Check matching quality
5. Conduct sensitivity analyses

Table 1: Propensity score estimation

|  | (1) <br> Make no claims |
| :---: | :---: |
| Made no claims female_0_full | $\begin{gathered} -6.628 \\ (.) \end{gathered}$ |
| transferhhsize_0_full | $\begin{gathered} -0.513 \\ (.) \end{gathered}$ |
| school_yrs_0_full | 5.589 <br> (.) |
| inc_hhlastwk_0_full | $0.0641$ <br> (.) |
| cons_totexp_0_full | $-0.00594$ <br> (.) |
| bs_savings_0_full | $0.0606$ <br> (.) |
| bs_groupsavings_0_full | $\begin{gathered} 0.0544 \\ (.) \end{gathered}$ |
| med_sicklastmonth_0_full | $\begin{gathered} 39.10 \\ (.) \end{gathered}$ |
| med_hospnights_0_full | $\begin{gathered} 10.49 \\ (.) \end{gathered}$ |
| med_hospcosts_0_full | $\begin{gathered} -0.0459 \\ (.) \end{gathered}$ |
| ins_ownindex_0_full | $\begin{gathered} -18.01 \\ (.) \end{gathered}$ |
| ins_wtpindex_0_full | $\begin{gathered} -387.2 \\ (.) \end{gathered}$ |
| psy_index_0_full | $\begin{gathered} 30.05 \\ (.) \end{gathered}$ |
| psy_pssscore_0_full | $2.673$ <br> (.) |
| lncort_avg_0_full | $\begin{gathered} -225.1 \\ (.) \end{gathered}$ |
| as_ownindex_0_full | $\begin{gathered} -17.80 \\ (.) \end{gathered}$ |
| labormobilityindex_0_full | $\begin{gathered} -733.5 \\ (.) \end{gathered}$ |
| productivityindex_0_full 32 | $\begin{gathered} -21.01 \\ (.) \end{gathered}$ |
| jobriskindex_0_full | $155.0$ <br> (.) |
| lncort_avgtrim_0_full | $\begin{gathered} -562.6 \\ (.) \end{gathered}$ |
| lncort_avgwins_0_full | 804.5 <br> (.) |
| psy_pssscore_z_0_full | $\begin{gathered} 0 \\ (.) \end{gathered}$ |

Figure 8: Common support for UCT uptake


## E Summary statistics

## E. 1 Baseline variables by treatment group

Table 2: Summary statistics - Summary indices by treatment group

|  | (1) Control mean (SD) | (2) <br> Ins. - <br> Control | (3) <br> UCT - <br> Control | (4) Ins. UCT | (5) <br> Obs. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Subjective well-being index | $\begin{gathered} -0.00 \\ (1.00) \end{gathered}$ | $\begin{gathered} -0.13 \\ (0.09) \\ {[0.67]} \end{gathered}$ | $\begin{gathered} 0.04 \\ (0.09) \\ {[0.99]} \end{gathered}$ | $\begin{gathered} \hline-0.18^{* *} \\ (0.09) \\ {[0.34]} \end{gathered}$ | 789 |
| Log avg. cortisol level | $\begin{gathered} 2.18 \\ (0.71) \end{gathered}$ | $\begin{gathered} 0.07 \\ (0.07) \\ {[0.92]} \end{gathered}$ | $\begin{gathered} 0.01 \\ (0.07) \\ {[0.99]} \end{gathered}$ | $\begin{gathered} 0.05 \\ (0.08) \\ {[0.96]} \end{gathered}$ | 781 |
| Insurance ownership index | $\begin{gathered} -0.00 \\ (1.00) \end{gathered}$ | $\begin{gathered} -0.03 \\ (0.09) \\ {[1.00]} \end{gathered}$ | $\begin{gathered} 0.16 \\ (0.13) \\ {[0.88]} \end{gathered}$ | $\begin{gathered} -0.19 \\ (0.14) \\ {[0.67]} \end{gathered}$ | 788 |
| Insurance WTP index | $\begin{gathered} 0.00 \\ (1.00) \end{gathered}$ | $\begin{gathered} 0.07 \\ (0.10) \\ {[0.98]} \end{gathered}$ | $\begin{aligned} & -0.07 \\ & (0.07) \\ & {[0.94]} \end{aligned}$ | $\begin{gathered} 0.15 \\ (0.09) \\ {[0.55]} \end{gathered}$ | 788 |
| Asset ownership index | $\begin{gathered} -0.00 \\ (1.00) \end{gathered}$ | $\begin{aligned} & -0.02 \\ & (0.08) \\ & {[1.00]} \end{aligned}$ | $\begin{gathered} -0.05 \\ (0.09) \\ {[0.99]} \end{gathered}$ | $\begin{gathered} 0.03 \\ (0.09) \\ {[0.97]} \end{gathered}$ | 787 |
| Labor mobility index | $\begin{gathered} 0.00 \\ (1.00) \end{gathered}$ | $\begin{gathered} 0.02 \\ (0.09) \\ {[1.00]} \end{gathered}$ | $\begin{gathered} -0.03 \\ (0.08) \\ {[0.99]} \end{gathered}$ | $\begin{gathered} 0.06 \\ (0.09) \\ {[0.96]} \end{gathered}$ | 788 |
| Labor productivity index | $\begin{gathered} -0.00 \\ (1.00) \end{gathered}$ | $\begin{gathered} -0.02 \\ (0.08) \\ {[1.00]} \end{gathered}$ | $\begin{gathered} -0.03 \\ (0.08) \\ {[0.99]} \end{gathered}$ | $\begin{gathered} 0.02 \\ (0.08) \\ {[0.97]} \end{gathered}$ | 786 |
| Job risk index | $\begin{gathered} 0.00 \\ (1.00) \end{gathered}$ | $\begin{gathered} 0.04 \\ (0.09) \\ {[0.99]} \\ \hline \end{gathered}$ | $\begin{gathered} 0.00 \\ (0.09) \\ {[0.99]} \end{gathered}$ | $\begin{gathered} 0.04 \\ (0.10) \\ {[0.97]} \end{gathered}$ | 788 |
| Joint p-value |  | 0.73 | 0.82 | 0.22 |  |

Notes: This table tests for baseline balance among participants with a national ID. Column 1 reports the mean of the control group with SD in parentheses for each row variable. Columns 2-3 report the difference of means across treatment groups with SEs in parentheses and FWER-adjusted $p$-values in brackets. The bottom row reports the $p$-value for a difference of means test across models using SUR. * denotes significance at 10 pct., ** at 5 pct., and ${ }^{* * *}$ at 1 pct. level.

Table 3: Summary statistics - Demographics by treatment group

|  | (1) <br> Control mean (SD) | (2) <br> Ins. - <br> Control | (3) <br> UCT - <br> Control | (4) <br> Ins. - <br> UCT | $(5)$ <br> Obs. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Female | $\begin{gathered} \hline 0.10 \\ (0.29) \end{gathered}$ | $\begin{gathered} \hline 0.00 \\ (0.03) \\ {[1.00]} \end{gathered}$ | $\begin{gathered} 0.04 \\ (0.03) \\ {[0.56]} \end{gathered}$ | $\begin{gathered} -0.04 \\ (0.03) \\ {[0.65]} \end{gathered}$ | 788 |
| Age | $\begin{aligned} & 32.85 \\ & (9.48) \end{aligned}$ | $\begin{gathered} 0.55 \\ (0.77) \\ {[0.95]} \end{gathered}$ | $\begin{aligned} & 1.53^{*} \\ & (0.87) \\ & {[0.36]} \end{aligned}$ | $\begin{aligned} & -0.98 \\ & (0.84) \\ & {[0.65]} \end{aligned}$ | 788 |
| Household size | $\begin{gathered} 3.43 \\ (1.78) \end{gathered}$ | $\begin{gathered} 0.21 \\ (0.15) \\ {[0.62]} \end{gathered}$ | $\begin{gathered} 0.22 \\ (0.16) \\ {[0.56]} \end{gathered}$ | $\begin{gathered} -0.01 \\ (0.16) \\ {[0.96]} \end{gathered}$ | 789 |
| Married | $\begin{gathered} 0.77 \\ (0.42) \end{gathered}$ | $\begin{gathered} 0.01 \\ (0.04) \\ {[1.00]} \end{gathered}$ | $\begin{gathered} -0.03 \\ (0.04) \\ {[0.56]} \end{gathered}$ | $\begin{gathered} 0.04 \\ (0.04) \\ {[0.65]} \end{gathered}$ | 788 |
| Co-habitating with partner | $\begin{gathered} 0.63 \\ (0.48) \end{gathered}$ | $\begin{gathered} 0.01 \\ (0.04) \\ {[1.00]} \end{gathered}$ | $\begin{gathered} -0.06 \\ (0.04) \\ {[0.56]} \end{gathered}$ | $\begin{gathered} 0.06 \\ (0.04) \\ {[0.57]} \end{gathered}$ | 788 |
| Years of education | $\begin{gathered} 8.57 \\ (2.50) \end{gathered}$ | $\begin{gathered} 0.03 \\ (0.22) \\ {[1.00]} \end{gathered}$ | $\begin{gathered} -0.24 \\ (0.23) \\ {[0.56]} \end{gathered}$ | $\begin{gathered} 0.27 \\ (0.23) \\ {[0.65]} \end{gathered}$ | 788 |
| Joint $p$-value |  | 0.86 | 0.08* | 0.36 |  |

Notes: This table tests for baseline balance among participants with a national ID. Column 1 reports the mean of the control group with SD in parentheses for each row variable. Columns $2-3$ report the difference of means across treatment groups with SEs in parentheses and FWERadjusted $p$-values in brackets. The bottom row reports the $p$-value for a difference of means test across models using SUR. * denotes significance at 10 pct., ${ }^{* *}$ at 5 pct., and ${ }^{* * *}$ at 1 pct. level.

Table 4: Summary statistics - Cortisol by treatment group

|  | $(1)$ <br> Control mean <br>  <br>  <br> (SD) | Ins. - <br> Control | UCT | Control | Ins. |
| :--- | :---: | :---: | :---: | :---: | :---: |
| UCT | Obs. |  |  |  |  |
| Log avg. cortisol level | 2.18 | 0.07 | 0.01 | 0.05 | 781 |
|  | $(0.71)$ | $(0.07)$ | $(0.07)$ | $(0.08)$ |  |
| Log avg. cortisol less 100 |  | $[0.39]$ | $[0.84]$ | $[0.51]$ |  |
|  | 2.16 | 0.03 | -0.03 | 0.06 | 767 |
| Log avg. cortisol (.99 Wins.) | $(0.65)$ | $(0.06)$ | $(0.06)$ | $(0.07)$ |  |
|  |  | $[0.66]$ | $[0.75]$ | $[0.51]$ |  |
|  | $(0.70)$ | 0.07 | 0.02 | 0.05 | 781 |
|  |  | $[0.07)$ | $(0.07)$ | $(0.07)$ |  |
| Joint $p$-value | $[0.37]$ | $[0.79]$ | $[0.51]$ |  |  |

Notes: This table tests for baseline balance among participants with a national ID. Column 1 reports the mean of the control group with SD in parentheses for each row variable. Columns $2-3$ report the difference of means across treatment groups with SEs in parentheses and FWER-adjusted $p$-values in brackets. The bottom row reports the $p$-value for a difference of means test across models using SUR. ${ }^{*}$ denotes significance at 10 pct., ${ }^{* *}$ at 5 pct., and ${ }^{* * *}$ at 1 pct. level.

Table 5: Summary statistics - Subjective well-being by treatment group

|  | (1) <br> Control mean (SD) | (2) <br> Ins. - <br> Control | (3) <br> UCT - <br> Control | (4) <br> Ins. - <br> UCT | (5) <br> Obs. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Subjective well-being index | $\begin{gathered} -0.00 \\ (1.00) \end{gathered}$ | $\begin{gathered} -0.13 \\ (0.09) \\ {[0.60]} \end{gathered}$ | $\begin{gathered} 0.04 \\ (0.09) \\ {[0.97]} \end{gathered}$ | $\begin{gathered} \hline-0.18^{* *} \\ (0.09) \\ {[0.31]} \end{gathered}$ | 789 |
| Perceived stress | $\begin{gathered} 0.00 \\ (1.00) \end{gathered}$ | $\begin{gathered} 0.03 \\ (0.08) \\ {[0.82]} \end{gathered}$ | $\begin{aligned} & -0.01 \\ & (0.08) \\ & {[0.97]} \end{aligned}$ | $\begin{gathered} 0.04 \\ (0.08) \\ {[0.96]} \end{gathered}$ | 789 |
| Optimism | $\begin{gathered} -0.00 \\ (1.00) \end{gathered}$ | $\begin{gathered} 0.05 \\ (0.09) \\ {[0.82]} \end{gathered}$ | $\begin{gathered} 0.13 \\ (0.09) \\ {[0.66]} \end{gathered}$ | $\begin{gathered} -0.08 \\ (0.09) \\ {[0.93]} \end{gathered}$ | 789 |
| Self-esteem | $\begin{gathered} 0.00 \\ (1.00) \end{gathered}$ | $\begin{gathered} -0.08 \\ (0.08) \\ {[0.81]} \end{gathered}$ | $\begin{gathered} 0.03 \\ (0.08) \\ {[0.97]} \end{gathered}$ | $\begin{aligned} & -0.11 \\ & (0.08) \\ & {[0.73]} \end{aligned}$ | 789 |
| Depression | $\begin{gathered} -0.00 \\ (1.00) \end{gathered}$ | $\begin{gathered} 0.14 \\ (0.09) \\ {[0.60]} \end{gathered}$ | $\begin{gathered} 0.08 \\ (0.09) \\ {[0.85]} \end{gathered}$ | $\begin{gathered} 0.05 \\ (0.09) \\ {[0.96]} \end{gathered}$ | 789 |
| Internal locus of control | $\begin{gathered} 0.00 \\ (1.00) \end{gathered}$ | $\begin{gathered} 0.08 \\ (0.09) \\ {[0.81]} \end{gathered}$ | $\begin{gathered} 0.12 \\ (0.09) \\ {[0.66]} \end{gathered}$ | $\begin{gathered} -0.05 \\ (0.09) \\ {[0.96]} \end{gathered}$ | 789 |
| Happiness | $\begin{gathered} 0.00 \\ (1.00) \end{gathered}$ | $\begin{gathered} -0.11 \\ (0.09) \\ {[0.64]} \end{gathered}$ | $\begin{gathered} -0.04 \\ (0.09) \\ {[0.97]} \end{gathered}$ | $\begin{gathered} -0.08 \\ (0.10) \\ {[0.93]} \end{gathered}$ | 789 |
| Life satisfaction | $\begin{gathered} 0.00 \\ (1.00) \end{gathered}$ | $\begin{gathered} -0.13 \\ (0.09) \\ {[0.60]} \end{gathered}$ | $\begin{gathered} -0.13 \\ (0.09) \\ {[0.66]} \end{gathered}$ | $\begin{gathered} -0.00 \\ (0.09) \\ {[0.98]} \end{gathered}$ | 789 |
| Joint p-value |  | 0.27 | 0.24 | 0.57 |  |

Notes: This table tests for baseline balance among participants with a national ID. Column 1 reports the mean of the control group with SD in parentheses for each row variable. Columns 2-3 report the difference of means across treatment groups with SEs in parentheses and FWER-adjusted $p$-values in brackets. The bottom row reports the $p$-value for a difference of means test across models using SUR. * denotes significance at 10 pct., ${ }^{* *}$ at 5 pct., and ${ }^{* * *}$ at 1 pct. level.

Table 6: Summary statistics - Perceived stress by treatment group

|  | (1) <br> Control mean (SD) | (2) Ins. Control | (3) UCT Control | (4) <br> Ins. - <br> UCT | (5) Obs. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| How often have you been upset because of something that happened unexpectedly? | $\begin{gathered} 2.49 \\ (1.15) \end{gathered}$ | $\begin{aligned} & -0.13 \\ & (0.10) \\ & {[0.90]} \end{aligned}$ | $\begin{aligned} & \hline-0.03 \\ & (0.10) \\ & {[1.00]} \end{aligned}$ | $\begin{gathered} -0.10 \\ (0.10) \\ {[0.95]} \end{gathered}$ | 789 |
| How often have you felt that you were unable to control the important things in | $\begin{gathered} 2.39 \\ (1.13) \end{gathered}$ | $\begin{gathered} 0.04 \\ (0.10) \\ {[1.00]} \end{gathered}$ | $\begin{aligned} & 0.19^{*} \\ & (0.10) \\ & {[0.54]} \end{aligned}$ | $\begin{aligned} & -0.15 \\ & (0.10) \\ & {[0.84]} \end{aligned}$ | 789 |
| How often have you felt nervous and ? | $\begin{gathered} 2.10 \\ (1.11) \end{gathered}$ | $\begin{gathered} 0.04 \\ (0.09) \\ {[1.00]} \end{gathered}$ | $\begin{gathered} 0.03 \\ (0.10) \\ {[1.00]} \end{gathered}$ | $\begin{gathered} 0.02 \\ (0.10) \\ {[1.00]} \end{gathered}$ | 789 |
| How often have you dealt successfully with day to day problems and annoyances? | $\begin{gathered} 3.12 \\ (1.22) \end{gathered}$ | $\begin{gathered} 0.05 \\ (0.10) \\ {[1.00]} \end{gathered}$ | $\begin{gathered} 0.02 \\ (0.11) \\ {[1.00]} \end{gathered}$ | $\begin{gathered} 0.03 \\ (0.11) \\ {[1.00]} \end{gathered}$ | 789 |
| How often have you felt that you were effectively coping with important changes | $\begin{gathered} 3.07 \\ (1.17) \end{gathered}$ | $\begin{gathered} 0.01 \\ (0.10) \\ {[1.00]} \end{gathered}$ | $\begin{gathered} 0.07 \\ (0.10) \\ {[1.00]} \end{gathered}$ | $\begin{gathered} -0.06 \\ (0.10) \\ {[1.00]} \end{gathered}$ | 789 |
| How often have you felt confident about your ability to handle your personal pro | $\begin{gathered} 3.30 \\ (1.12) \end{gathered}$ | $\begin{gathered} -0.11 \\ (0.10) \\ {[0.97]} \end{gathered}$ | $\begin{gathered} 0.03 \\ (0.10) \\ {[1.00]} \end{gathered}$ | $\begin{gathered} -0.14 \\ (0.10) \\ {[0.89]} \end{gathered}$ | 789 |
| How often have you felt that things were going your way? | $\begin{gathered} 2.93 \\ (1.08) \end{gathered}$ | $\begin{gathered} 0.08 \\ (0.09) \\ {[0.99]} \end{gathered}$ | $\begin{gathered} -0.03 \\ (0.09) \\ {[1.00]} \end{gathered}$ | $\begin{gathered} 0.11 \\ (0.09) \\ {[0.94]} \end{gathered}$ | 789 |
| How often have you found that you could not cope with all the things that you ha | $\begin{gathered} 2.50 \\ (1.13) \end{gathered}$ | $\begin{gathered} 0.11 \\ (0.10) \\ {[0.97]} \end{gathered}$ | $\begin{gathered} 0.05 \\ (0.10) \\ {[1.00]} \end{gathered}$ | $\begin{gathered} 0.06 \\ (0.10) \\ {[1.00]} \end{gathered}$ | 789 |
| How often have you been able to control irritations in your life? | $\begin{gathered} 2.89 \\ (1.13) \end{gathered}$ | $\begin{gathered} 0.02 \\ (0.10) \\ {[1.00]} \end{gathered}$ | $\begin{gathered} 0.15 \\ (0.10) \\ {[0.84]} \end{gathered}$ | $\begin{gathered} -0.13 \\ (0.10) \\ {[0.92]} \end{gathered}$ | 789 |
| How often have you felt that you were on top of things? | $\begin{gathered} 3.06 \\ (1.08) \end{gathered}$ | $\begin{gathered} -0.01 \\ (0.09) \\ {[1.00]} \end{gathered}$ | $\begin{gathered} 0.04 \\ (0.10) \\ {[1.00]} \end{gathered}$ | $\begin{aligned} & -0.05 \\ & (0.10) \\ & {[1.00]} \end{aligned}$ | 789 |
| How often have you been angered because of things that happened that were outsid | $\begin{gathered} 2.64 \\ (1.10) \end{gathered}$ | $\begin{gathered} 0.07 \\ (0.10) \\ {[1.00]} \end{gathered}$ | $\begin{gathered} 0.12 \\ (0.10) \\ {[0.93]} \end{gathered}$ | $\begin{aligned} & -0.05 \\ & (0.10) \\ & {[1.00]} \end{aligned}$ | 789 |
| How often have you found yourself thinking about things that you have to accompl | $\begin{gathered} 3.20 \\ (1.19) \end{gathered}$ | $\begin{gathered} 0.01 \\ (0.10) \\ {[1.00]} \end{gathered}$ | $\begin{gathered} -0.00 \\ (0.10) \\ {[1.00]} \end{gathered}$ | $\begin{gathered} 0.01 \\ (0.10) \\ {[1.00]} \end{gathered}$ | 789 |
| How often have you been able to control the way you spend your time? | $\begin{gathered} 3.27 \\ (1.24) \end{gathered}$ | $\begin{aligned} & -0.03 \\ & (0.11) \\ & {[1.00]} \end{aligned}$ | $\begin{aligned} & -0.02 \\ & (0.10) \\ & {[1.00]} \end{aligned}$ | $\begin{aligned} & -0.00 \\ & (0.11) \\ & {[1.00]} \end{aligned}$ | 789 |
| How often have you felt difficulties were piling up so high that you could not o | $\begin{gathered} 2.45 \\ (1.21) \end{gathered}$ | $\begin{gathered} 0.07 \\ (0.10) \\ {[1.00]} \end{gathered}$ | $\begin{aligned} & -0.15 \\ & (0.11) \\ & {[0.85]} \end{aligned}$ | $\begin{aligned} & 0.22^{* *} \\ & (0.11) \\ & {[0.45]} \end{aligned}$ | 789 |
| Joint $p$-value |  | 0.89 | 0.48 | 0.33 |  |

Notes: This table tests for baseline balance among participants with a national ID. Column 1 reports the mean of the control group with SD in parentheses for each row variable. Columns 2-3 report the difference of means across treatment groups with SEs in parentheses and FWER-adjusted $p$-values in brackets. The bottom row reports the $p$-value for a difference of means test across models using SUR. ${ }^{*}$ denotes significance at 10 pct., ${ }^{* *}$ at 5 pct., and ${ }^{* * *}$ at 1 pct. level.

Table 7: Summary statistics - Health and healthcare use by treatment group

|  | (1) <br> Control mean (SD) | (2) <br> Ins. Control |  | $\begin{gathered} (4) \\ \text { Ins. - } \\ \text { UCT } \end{gathered}$ | (5) <br> Obs. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Sick/injured (1 month) | $\begin{gathered} 0.21 \\ (0.41) \end{gathered}$ | $\begin{gathered} -0.01 \\ (0.03) \\ {[1.00]} \end{gathered}$ | $\begin{gathered} 0.00 \\ (0.04) \\ {[1.00]} \end{gathered}$ | $\begin{aligned} & -0.02 \\ & (0.04) \\ & {[1.00]} \end{aligned}$ | 788 |
| Days missed due to sickness (1 month) | $\begin{gathered} 0.36 \\ (1.97) \end{gathered}$ | $\begin{gathered} -0.04 \\ (0.15) \\ {[1.00]} \end{gathered}$ | $\begin{gathered} -0.04 \\ (0.16) \\ {[1.00]} \end{gathered}$ | $\begin{gathered} 0.01 \\ (0.14) \\ {[1.00]} \end{gathered}$ | 719 |
| Prop. of household sick (1 month) | $\begin{gathered} 0.16 \\ (0.27) \end{gathered}$ | $\begin{gathered} -0.00 \\ (0.02) \\ {[1.00]} \end{gathered}$ | $\begin{gathered} -0.01 \\ (0.02) \\ {[1.00]} \end{gathered}$ | $\begin{gathered} 0.01 \\ (0.02) \\ {[1.00]} \end{gathered}$ | 789 |
| Prop. children in household sick (1 month) | $\begin{gathered} 0.20 \\ (0.36) \end{gathered}$ | $\begin{gathered} -0.00 \\ (0.03) \\ {[1.00]} \end{gathered}$ | $\begin{gathered} -0.08^{* *} \\ (0.03) \\ {[0.16]} \end{gathered}$ | $\begin{gathered} 0.08^{* *} \\ (0.03) \\ {[0.16]} \end{gathered}$ | 593 |
| Consulted for illness/injury (1 month) | $\begin{gathered} 0.15 \\ (0.36) \end{gathered}$ | $\begin{gathered} -0.03 \\ (0.03) \\ {[0.98]} \end{gathered}$ | $\begin{gathered} -0.02 \\ (0.03) \\ {[0.99]} \end{gathered}$ | $\begin{aligned} & -0.00 \\ & (0.03) \\ & {[1.00]} \end{aligned}$ | 788 |
| Any HH member hospitalized (1 year) | $\begin{gathered} 0.30 \\ (0.46) \end{gathered}$ | $\begin{gathered} -0.02 \\ (0.04) \\ {[1.00]} \end{gathered}$ | $\begin{gathered} -0.02 \\ (0.04) \\ {[1.00]} \end{gathered}$ | $\begin{aligned} & -0.00 \\ & (0.04) \\ & {[1.00]} \end{aligned}$ | 788 |
| Children vaccinated | $\begin{gathered} 0.88 \\ (0.33) \end{gathered}$ | $\begin{gathered} -0.01 \\ (0.03) \\ {[1.00]} \end{gathered}$ | $\begin{gathered} -0.03 \\ (0.03) \\ {[0.99]} \end{gathered}$ | $\begin{gathered} 0.01 \\ (0.04) \\ {[1.00]} \end{gathered}$ | 583 |
| Child check-up (6 months) | $\begin{gathered} 0.69 \\ (0.46) \end{gathered}$ | $\begin{gathered} 0.03 \\ (0.05) \\ {[1.00]} \end{gathered}$ | $\begin{gathered} -0.01 \\ (0.05) \\ {[1.00]} \end{gathered}$ | $\begin{gathered} 0.03 \\ (0.05) \\ {[1.00]} \end{gathered}$ | 583 |
| Contribution to hosp. costs (USD PPP) | $\begin{gathered} 69.50 \\ (288.74) \end{gathered}$ | $\begin{gathered} 21.70 \\ (36.65) \\ {[1.00]} \end{gathered}$ |  | $\begin{gathered} 46.50 \\ (33.61) \\ {[0.86]} \end{gathered}$ | 784 |
| Nights hospitalized (1 year) | $\begin{gathered} 0.44 \\ (4.00) \end{gathered}$ | $\begin{gathered} -0.09 \\ (0.28) \\ {[1.00]} \end{gathered}$ | $\begin{gathered} -0.11 \\ (0.34) \\ {[1.00]} \end{gathered}$ | $\begin{gathered} 0.02 \\ (0.28) \\ {[1.00]} \end{gathered}$ | 788 |
| Nights should have been hospitalized (1 year) | $\begin{gathered} 0.20 \\ (1.01) \end{gathered}$ | $\begin{gathered} -0.07 \\ (0.08) \\ {[0.99]} \end{gathered}$ | $\begin{gathered} -0.07 \\ (0.07) \\ {[0.98]} \end{gathered}$ | $\begin{aligned} & -0.01 \\ & (0.06) \\ & {[1.00]} \end{aligned}$ | 788 |
| Took medicine today | $\begin{gathered} 0.08 \\ (0.27) \end{gathered}$ | $\begin{gathered} -0.04^{*} \\ (0.02) \\ {[0.61]} \end{gathered}$ | $\begin{gathered} -0.02 \\ (0.02) \\ {[0.99]} \end{gathered}$ | $\begin{gathered} -0.02 \\ (0.02) \\ {[0.99]} \end{gathered}$ | 789 |
| Joint p-value |  | 0.92 | 0.43 | 0.49 |  |

Notes: This table tests for baseline balance among participants with a national ID. Column 1 reports the mean of the control group with SD in parentheses for each row variable. Columns 2-3 report the difference of means across treatment groups with SEs in parentheses and FWER-adjusted $p$-values in brackets. The bottom row reports the $p$-value for a difference of means test across models using SUR. * denotes significance at 10 pct., ${ }^{* *}$ at 5 pct., and ${ }^{* * *}$ at 1 pct. level.

Table 8: Summary statistics - Insurance ownership by treatment group

|  | $(1)$ | $(2)$ | $(3)$ | $(4)$ | $(5)$ |
| :--- | :---: | :---: | :---: | :---: | :---: |
|  | Control mean | Ins. | UCT - | Ins. - | Obs. |
|  | $(\mathrm{SD})$ | Control | Control | UCT |  |
| Insurance ownership index | -0.00 | -0.03 | 0.16 | -0.19 | 788 |
|  | $(1.00)$ | $(0.09)$ | $(0.13)$ | $(0.14)$ |  |
| Trust in insurance company | 3.08 | $[0.81]$ | $[0.54]$ | $[0.44]$ |  |
|  | $(0.92)$ | -0.07 | -0.03 | -0.04 | 778 |
| Ownership of any insurance | 0.06 | $[0.08)$ | $(0.08)$ | $(0.09)$ |  |
|  | $(0.23)$ | 0.02 | $[0.77]$ | $[0.87]$ |  |
|  |  | $[0.02)$ | $(0.02$ | -0.00 | 788 |
|  |  | $[0.81]$ | $[0.59]$ | $[0.90]$ |  |
| Joint $p$-value | 0.70 | 0.62 | 0.53 |  |  |

Notes: This table tests for baseline balance among participants with a national ID. Column 1 reports the mean of the control group with SD in parentheses for each row variable. Columns 2-3 report the difference of means across treatment groups with SEs in parentheses and FWERadjusted $p$-values in brackets. The bottom row reports the $p$-value for a difference of means test across models using SUR. * denotes significance at 10 pct., ** at 5 pct., and ${ }^{* * *}$ at 1 pct. level.

Table 9: Summary statistics - Willingness-to-pay for insurance by treatment group

|  | (1) <br> Control mean (SD) | (2) <br> Ins. - <br> Control | (3) <br> UCT - <br> Control | (4) <br> Ins. - <br> UCT | (5) <br> Obs. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Insurance WTP index | $\begin{gathered} 0.00 \\ (1.00) \end{gathered}$ | $\begin{gathered} 0.07 \\ (0.10) \\ {[0.96]} \end{gathered}$ | $\begin{gathered} -0.07 \\ (0.07) \\ {[0.69]} \end{gathered}$ | $\begin{gathered} 0.15 \\ (0.09) \\ {[0.34]} \end{gathered}$ | 788 |
| Total WTP for insurance (USD PPP) | $\begin{gathered} 86.59 \\ (139.58) \end{gathered}$ |  | $\begin{gathered} -15.92 \\ (9.86) \\ {[0.41]} \end{gathered}$ | $\begin{gathered} 24.13^{* *} \\ (11.37) \\ {[0.14]} \end{gathered}$ | 788 |
| WTP for crit. illness, inpatient, outpatient insurance (USD PPP) | $\begin{gathered} 24.49 \\ (39.22) \end{gathered}$ | $\begin{gathered} 2.64 \\ (3.66) \\ {[0.96]} \end{gathered}$ | $\begin{gathered} -3.66 \\ (2.83) \\ {[0.59]} \end{gathered}$ | $\begin{gathered} 6.30^{*} \\ (3.25) \\ {[0.20]} \end{gathered}$ | 788 |
| WTP for crit. illness insurance (USD PPP) | $\begin{gathered} 4.83 \\ (8.03) \end{gathered}$ | $\begin{gathered} 1.36 \\ (0.96) \\ {[0.61]} \end{gathered}$ | $\begin{gathered} -0.68 \\ (0.61) \\ {[0.65]} \end{gathered}$ | $\begin{aligned} & 2.05^{* *} \\ & (0.91) \\ & {[0.12]} \end{aligned}$ | 782 |
| WTP for fire insurance (USD PPP) | $\begin{gathered} 8.43 \\ (18.93) \end{gathered}$ | $\begin{gathered} 0.64 \\ (1.75) \\ {[0.99]} \end{gathered}$ | $\begin{gathered} -1.79 \\ (1.36) \\ {[0.59]} \end{gathered}$ | $\begin{gathered} 2.43 \\ (1.54) \\ {[0.35]} \end{gathered}$ | 788 |
| WTP for inpatient insurance (USD PPP) | $\begin{gathered} 12.79 \\ (25.72) \end{gathered}$ | $\begin{gathered} 1.14 \\ (2.40) \\ {[0.99]} \end{gathered}$ | $\begin{gathered} -2.81 \\ (1.76) \\ {[0.42]} \end{gathered}$ | $\begin{aligned} & 3.95^{*} \\ & (2.04) \\ & {[0.20]} \end{aligned}$ | 788 |
| WTP for last expense insurance (USD PPP) | $\begin{gathered} 3.41 \\ (9.74) \end{gathered}$ | $\begin{gathered} 0.82 \\ (1.09) \\ {[0.96]} \end{gathered}$ | $\begin{gathered} -0.46 \\ (0.87) \\ {[0.92]} \end{gathered}$ | $\begin{gathered} 1.28 \\ (1.12) \\ {[0.59]} \end{gathered}$ | 781 |
| WTP for life insurance (USD PPP) | $\begin{gathered} 10.27 \\ (27.05) \end{gathered}$ | $\begin{gathered} 0.19 \\ (2.12) \\ {[1.00]} \end{gathered}$ | $\begin{gathered} -3.72^{* *} \\ (1.73) \\ {[0.16]} \end{gathered}$ | $\begin{aligned} & 3.91^{* *} \\ & (1.52) \\ & {[0.05]^{*}} \end{aligned}$ | 788 |
| WTP for outpatient (copay) (USD PPP) | $\begin{gathered} 6.93 \\ (10.78) \end{gathered}$ | $\begin{gathered} 0.13 \\ (1.02) \\ {[1.00]} \end{gathered}$ | $\begin{aligned} & -0.21 \\ & (0.91) \\ & {[0.95]} \end{aligned}$ | $\begin{gathered} 0.34 \\ (1.03) \\ {[0.81]} \end{gathered}$ | 788 |
| WTP for outpatient insurance (USD PPP) | $\begin{gathered} 7.79 \\ (11.61) \end{gathered}$ | $\begin{gathered} 1.11 \\ (1.37) \\ {[0.96]} \end{gathered}$ | $\begin{gathered} 0.25 \\ (1.03) \\ {[0.95]} \end{gathered}$ | $\begin{gathered} 0.86 \\ (1.41) \\ {[0.81]} \end{gathered}$ | 788 |
| WTP for welfare insurance (USD PPP) | $\begin{gathered} 7.86 \\ (25.31) \end{gathered}$ | $\begin{gathered} 0.12 \\ (1.99) \\ {[1.00]} \end{gathered}$ | $\begin{aligned} & -2.95^{*} \\ & (1.60) \\ & {[0.30]} \end{aligned}$ | $\begin{aligned} & 3.07^{* *} \\ & (1.38) \\ & {[0.12]} \end{aligned}$ | 780 |
| Joint p-value |  | 0.80 | 0.35 | 0.22 |  |

Notes: This table tests for baseline balance among participants with a national ID. Column 1 reports the mean of the control group with SD in parentheses for each row variable. Columns 2-3 report the difference of means across treatment groups with SEs in parentheses and FWERadjusted $p$-values in brackets. The bottom row reports the $p$-value for a difference of means test across models using SUR. * denotes significance at 10 pct., ${ }^{* *}$ at 5 pct., and ${ }^{* * *}$ at 1 pct. level.

Table 10: Summary statistics - Durable assets by treatment group

|  | $(1)$ | $(2)$ | $(3)$ | $(4)$ | $(5)$ |
| :--- | :---: | :---: | :---: | :---: | :---: |
|  | Control mean | Ins. | UCT - | Ins. - | Obs. |
|  | $(\mathrm{SD})$ | Control | Control | UCT |  |
| Asset ownership index | -0.00 | -0.02 | -0.05 | 0.03 | 787 |
|  | $(1.00)$ | $(0.08)$ | $(0.09)$ | $(0.09)$ |  |
| Total asset value (USD PPP) | 1027.21 | $[1.00]$ | $[0.99]$ | $[0.99]$ |  |
|  | $(2837.10)$ | 44.16 | -72.81 | 116.96 | 784 |
| Respondent owns home |  | $[1.00]$ | $(224.88)$ | $(249.61)$ |  |
|  | 0.10 | -0.00 | -0.01 | $0.99]$ | 789 |
|  | $(0.29)$ | $(0.03)$ | $(0.02)$ | $(0.03)$ |  |
| Respondent rents home |  | $[1.00]$ | $[0.99]$ | $[0.99]$ |  |
|  | 0.90 | -0.00 | -0.01 | 0.00 | 789 |
| Rooms | $(0.30)$ | $(0.03)$ | $(0.03)$ | $(0.03)$ |  |
|  |  | $[1.00]$ | $[1.00]$ | $[0.99]$ |  |
|  | 1.48 | 0.06 | 0.03 | 0.03 | 787 |
| Electricity | $(1.18)$ | $(0.11)$ | $(0.09)$ | $(0.10)$ |  |
|  |  | $[0.97]$ | $[1.00]$ | $[0.99]$ |  |
|  | 0.82 | 0.02 | -0.01 | 0.03 | 788 |
|  | $(0.39)$ | $(0.03)$ | $(0.03)$ | $(0.03)$ |  |
| Joint $p$-value |  | $[0.97]$ | $[1.00]$ | $[0.94]$ |  |

Notes: This table tests for baseline balance among participants with a national ID. Column 1 reports the mean of the control group with SD in parentheses for each row variable. Columns 2-3 report the difference of means across treatment groups with SEs in parentheses and FWER-adjusted $p$-values in brackets. The bottom row reports the $p$-value for a difference of means test across models using SUR. * denotes significance at 10 pct., ${ }^{* *}$ at 5 pct., and ${ }^{* * *}$ at 1 pct. level.

Table 11: Summary statistics - Consumption by treatment group

|  | (1) <br> Control mean (SD) | (2) <br> Ins. - <br> Control | (3) <br> UCT - <br> Control | (4) <br> Ins. <br> UCT | (5) <br> Obs. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Total expenditure past mo. (USD PPP) | $\begin{gathered} 996.66 \\ (1057.34) \end{gathered}$ | $\begin{gathered} 43.17 \\ (113.85) \\ {[1.00]} \end{gathered}$ |  | 93.87 $(116.93)$ [0.97] | 788 |
| Medical expenditure past mo. (USD PPP) | $\begin{gathered} 14.83 \\ (41.15) \end{gathered}$ | $\begin{gathered} 1.24 \\ (3.35) \\ {[1.00]} \end{gathered}$ | $\begin{gathered} 2.55 \\ (4.54) \\ {[0.97]} \end{gathered}$ | $\begin{gathered} -1.31 \\ (4.46) \\ {[0.99]} \end{gathered}$ | 785 |
| Food expenditure past mo. (USD PPP) | $\begin{gathered} 164.66 \\ (116.57) \end{gathered}$ | $\begin{gathered} 3.96 \\ (9.99) \\ {[1.00]} \end{gathered}$ | 19.22 <br> (20.76) <br> [0.94] | $\begin{gathered} -15.25 \\ (20.73) \\ {[0.97]} \end{gathered}$ | 750 |
| Education expenditure past mo. (USD PPP) | $\begin{gathered} 69.98 \\ (262.00) \end{gathered}$ | $\begin{gathered} -1.12 \\ (19.60) \\ {[1.00]} \end{gathered}$ | $\begin{gathered} 16.51 \\ (24.05) \\ {[0.97]} \end{gathered}$ | $\begin{gathered} -17.63 \\ (21.83) \\ {[0.97]} \end{gathered}$ | 787 |
| Temptation goods exp. past mo. (USD PPP) | $\begin{gathered} 23.90 \\ (62.83) \end{gathered}$ | $\begin{gathered} 2.07 \\ (6.23) \\ {[1.00]} \end{gathered}$ | $\begin{gathered} 2.88 \\ (5.14) \\ \hline 0.97 \end{gathered}$ | $\begin{gathered} -0.81 \\ (6.11) \\ {[0.99]} \end{gathered}$ | 788 |
| Social expenditure past mo. (USD PPP) | $\begin{gathered} 83.48 \\ (99.88) \end{gathered}$ | $\begin{gathered} -2.75 \\ (7.39) \\ {[1.00]} \end{gathered}$ | $\begin{gathered} -4.19 \\ (7.55) \\ {[0.97]} \\ \hline \end{gathered}$ | $\begin{gathered} 1.43 \\ (6.40) \\ {[0.99]} \end{gathered}$ | 788 |
| Joint p-value |  | 0.99 | 0.75 | 0.80 |  |

Notes: This table tests for baseline balance among participants with a national ID. Column 1 reports the mean of the control group with SD in parentheses for each row variable. Columns 2-3 report the difference of means across treatment groups with SEs in parentheses and FWER-adjusted $p$-values in brackets. The bottom row reports the $p$-value for a difference of means test across models using SUR. * denotes significance at 10 pct., ${ }^{* *}$ at 5 pct., and ${ }^{* * *}$ at 1 pct. level.

Table 12: Summary statistics - Savings and credit by treatment group

|  | (1) <br> Control mean (SD) | (2) Ins. Control | (3) UCT Control | $\begin{aligned} & (4) \\ & \text { Ins. - } \\ & \text { UCT } \end{aligned}$ | (5) Obs. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Borrowed money in past year | $\begin{gathered} \hline 0.15 \\ (0.35) \end{gathered}$ | $\begin{aligned} & \hline 0.08^{* *} \\ & (0.03) \\ & {[0.12]} \end{aligned}$ | $\begin{gathered} 0.03 \\ (0.03) \\ {[0.98]} \end{gathered}$ | $\begin{aligned} & \hline 0.05 \\ & (0.04) \\ & {[0.73]} \end{aligned}$ | 788 |
| Total size of all loans taken in past year (USD PPP) | $\begin{gathered} 153.23 \\ (678.94) \end{gathered}$ | $364.00^{* * *}$ <br> (129.73) <br> [0.04]** | $\begin{gathered} 186.19 \\ (132.31) \\ {[0.81]} \end{gathered}$ | $\begin{gathered} 177.81 \\ (176.24) \\ {[0.95]} \end{gathered}$ | 786 |
| Total mo. installments (USD PPP) | $\begin{gathered} 153.23 \\ (678.94) \end{gathered}$ | $\begin{gathered} 364.00^{* * *} \\ (129.73) \\ {[0.04]^{* *}} \end{gathered}$ | $\begin{gathered} 186.19 \\ (132.31) \\ {[0.81]} \end{gathered}$ | $\begin{gathered} 177.81 \\ (176.24) \\ {[0.95]} \end{gathered}$ | 786 |
| Total amount outstanding (USD PPP) | $\begin{gathered} 74.34 \\ (359.53) \end{gathered}$ | $\begin{gathered} 157.32^{* *} \\ (65.56) \\ {[0.12]} \end{gathered}$ | $\begin{gathered} 81.89 \\ (65.25) \\ {[0.89]} \end{gathered}$ | $\begin{gathered} 75.43 \\ (87.39) \\ {[0.98]} \end{gathered}$ | 782 |
| Able to pay all loans | $\begin{gathered} 0.87 \\ (0.34) \end{gathered}$ | $\begin{gathered} -0.08^{* *} \\ (0.03) \\ {[0.12]} \end{gathered}$ | $\begin{aligned} & -0.02 \\ & (0.03) \\ & {[1.00]} \end{aligned}$ | $\begin{gathered} -0.06^{*} \\ (0.03) \\ {[0.53]} \end{gathered}$ | 789 |
| Total savings (USD PPP) | $\begin{gathered} 405.42 \\ (984.40) \end{gathered}$ | $\begin{gathered} -81.16 \\ (75.05) \\ {[0.89]} \end{gathered}$ | $\begin{gathered} 18.99 \\ (90.61) \\ {[1.00]} \end{gathered}$ | $\begin{gathered} -100.16 \\ (80.40) \\ {[0.85]} \end{gathered}$ | 736 |
| Total deposits past mo. (USD PPP) | $\begin{gathered} 86.53 \\ (271.71) \end{gathered}$ | $\begin{gathered} -11.35 \\ (23.21) \\ {[0.95]} \end{gathered}$ | $\begin{gathered} 6.27 \\ (38.40) \\ {[1.00]} \end{gathered}$ | $\begin{gathered} -17.62 \\ (38.26) \\ {[0.99]} \end{gathered}$ | 759 |
| Informal group savings (USD PPP) | $\begin{gathered} 21.89 \\ (42.13) \end{gathered}$ | $\begin{gathered} 6.47 \\ (6.73) \\ {[0.92]} \end{gathered}$ | $\begin{gathered} 1.35 \\ (4.17) \\ {[1.00]} \end{gathered}$ | $\begin{gathered} 5.12 \\ (7.07) \\ {[0.99]} \end{gathered}$ | 781 |
| Total withdrawals past mo. (USD PPP) | $\begin{gathered} 140.23 \\ (756.35) \end{gathered}$ | $\begin{gathered} -44.14 \\ (50.75) \\ {[0.92]} \end{gathered}$ | $\begin{gathered} 15.73 \\ (99.10) \\ {[1.00]} \end{gathered}$ | $\begin{gathered} -59.88 \\ (90.65) \\ {[0.99]} \end{gathered}$ | 765 |
| Feel secure with savings | $\begin{gathered} 3.30 \\ (1.56) \end{gathered}$ | $\begin{gathered} 0.00 \\ (0.16) \\ {[0.98]} \end{gathered}$ | $\begin{gathered} 0.07 \\ (0.16) \\ {[1.00]} \end{gathered}$ | $\begin{gathered} -0.07 \\ (0.16) \\ {[0.99]} \end{gathered}$ | 540 |
| Savings cover health exp. | $\begin{gathered} 0.45 \\ (0.50) \end{gathered}$ | $\begin{aligned} & -0.04 \\ & (0.05) \\ & {[0.92]} \end{aligned}$ | $\begin{gathered} 0.05 \\ (0.05) \\ {[0.97]} \end{gathered}$ | $\begin{aligned} & -0.09^{*} \\ & (0.05) \\ & {[0.53]} \end{aligned}$ | 537 |
| Total net remittances | $\begin{gathered} 1693.19 \\ (11596.00) \end{gathered}$ | $\begin{gathered} -313.03 \\ (1494.11) \\ {[0.98]} \end{gathered}$ | $\begin{gathered} 735.34 \\ (1317.31) \\ {[1.00]} \end{gathered}$ | $\begin{gathered} -1048.36 \\ (1515.00) \\ {[0.99]} \end{gathered}$ | 447 |
| Joint $p$-value |  | 0.20 | 0.98 | 0.52 |  |

Notes: This table tests for baseline balance among participants with a national ID. Column 1 reports the mean of the control group with SD in parentheses for each row variable. Columns 2-3 report the difference of means across treatment groups with SEs in parentheses and FWER-adjusted $p$-values in brackets. The bottom row reports the $p$-value for a difference of means test across models using SUR. * denotes significance at 10 pct., ${ }^{* *}$ at 5 pct., and ${ }^{* * *}$ at 1 pct. level.

Table 13: Summary statistics - Labor mobility and conditions by treatment group
$\left.\begin{array}{lccccc}\hline & \begin{array}{c}(1) \\ \text { Control mean }\end{array} & \begin{array}{c}(2) \\ \text { Ins. } \\ \text { Control }\end{array} & \begin{array}{c}(3) \\ \text { UCT } \\ \text { Control }\end{array} & \begin{array}{c}(4) \\ \text { Ins. }- \\ \text { UCT }\end{array} & (5) \\ & (\mathrm{SD}) & \text { Obs. } \\ \hline \text { Labor mobility index } & 0.00 & 0.02 & -0.03 & 0.06 & 788 \\ & (1.00) & (0.09) & (0.08) & (0.09) & \\ \text { Job risk index } & & {[1.00]} & {[1.00]} & {[1.00]} & \\ & 0.00 & 0.04 & 0.00 & 0.04 & 788 \\ \text { Will leave JKA in next } 3 \text { months } & (1.00) & (0.09) & (0.09) & (0.10) & \\ & & {[1.00]} & {[1.00]} & {[1.00]} & \\ & 0.02 & 0.00 & -0.01 & 0.01 & 788 \\ \text { Will change workplaces in next } 3 \text { months } & 0.13) & (0.01) & (0.01) & (0.01) & \\ & & 0.01 & {[1.00]} & {[1.00]} & {[1.00]}\end{array}\right)$

[^1]Table 14: Summary statistics - Labor productivity by treatment group

|  | (1) <br> Control mean (SD) | (2) <br> Ins. <br> Control | (3) <br> UCT - <br> Control | (4) <br> Ins. - <br> UCT | (5) Obs. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Labor productivity index | $\begin{aligned} & -0.00 \\ & (1.00) \end{aligned}$ | $\begin{gathered} -0.02 \\ (0.08) \\ {[1.00]} \end{gathered}$ | $\begin{aligned} & -0.03 \\ & (0.08) \\ & {[0.89]} \end{aligned}$ | $\begin{gathered} 0.02 \\ (0.08) \\ {[0.96]} \end{gathered}$ | 786 |
| Total weekly HH inc. last week (USD PPP) | $\begin{gathered} 126.95 \\ (180.35) \end{gathered}$ | $\begin{gathered} 22.02 \\ (22.41) \\ {[0.93]} \end{gathered}$ | $\begin{gathered} 37.90 \\ (24.98) \\ {[0.54]} \end{gathered}$ | $\begin{gathered} -15.87 \\ (29.86) \\ {[0.96]} \end{gathered}$ | 772 |
| Weekly inc. last week for member 1 (USD PPP) | $\begin{gathered} 117.58 \\ (171.29) \end{gathered}$ | $\begin{gathered} 6.57 \\ (16.57) \\ {[1.00]} \end{gathered}$ | $\begin{gathered} 35.41 \\ (23.95) \\ {[0.57]} \end{gathered}$ | $\begin{gathered} -28.84 \\ (25.24) \\ {[0.76]} \end{gathered}$ | 772 |
| Weekly inc. last year for member 1 (USD PPP) | $\begin{gathered} 140.69 \\ (486.99) \end{gathered}$ | $\begin{gathered} -17.06 \\ (31.48) \\ {[1.00]} \end{gathered}$ | $\begin{gathered} 117.72 \\ (114.15) \\ {[0.87]} \end{gathered}$ | $\begin{gathered} -134.78 \\ (110.71) \\ {[0.72]} \end{gathered}$ | 755 |
| Weekly inc. next week for member 1 (USD PPP) | $\begin{gathered} 111.05 \\ (113.54) \end{gathered}$ | $\begin{gathered} 18.15 \\ (13.24) \end{gathered}$ | $\begin{gathered} 164.57 \\ (118.50) \end{gathered}$ | $\begin{gathered} -146.42 \\ (118.81) \end{gathered}$ | 708 |
| Hours worked per day for all jobs | $\begin{gathered} 9.88 \\ (2.27) \end{gathered}$ | $\begin{gathered} {[0.72]} \\ -0.13 \\ (0.17) \\ {[0.98]} \end{gathered}$ | $\begin{aligned} & {[0.59]} \\ & -0.20 \\ & (0.19) \\ & {[0.87]} \end{aligned}$ | $\begin{gathered} {[0.72]} \\ 0.07 \\ (0.17) \\ {[0.96]} \end{gathered}$ | 785 |
| Days worked per week for all jobs | $\begin{gathered} 6.12 \\ (0.58) \end{gathered}$ | $\begin{gathered} 0.01 \\ (0.05) \\ {[1.00]} \end{gathered}$ | $\begin{gathered} 0.04 \\ (0.05) \\ {[0.87]} \end{gathered}$ | $\begin{gathered} -0.02 \\ (0.06) \\ {[0.96]} \end{gathered}$ | 755 |
| Avg. pieces/day produced | $\begin{gathered} 41.60 \\ (138.91) \end{gathered}$ | $\begin{gathered} -1.84 \\ (11.62) \\ {[1.00]} \end{gathered}$ | $\begin{gathered} -8.91 \\ (11.06) \\ {[0.87]} \end{gathered}$ | $\begin{gathered} 7.07 \\ (8.62) \\ {[0.91]} \end{gathered}$ | 604 |
| Pieces/day produced last week | $\begin{gathered} 35.00 \\ (87.50) \end{gathered}$ | 9.60 $(10.15)$ $[0.94]$ | $\begin{aligned} & -3.02 \\ & (8.40) \\ & {[0.89]} \end{aligned}$ | $\begin{aligned} & 12.62 \\ & (9.78) \\ & {[0.70]} \\ & \hline \end{aligned}$ | 574 |
| Joint $p$-value |  | 0.22 | 0.53 | 0.30 |  |

Notes: This table tests for baseline balance among participants with a national ID. Column 1 reports the mean of the control group with SD in parentheses for each row variable. Columns 2-3 report the difference of means across treatment groups with SEs in parentheses and FWER-adjusted $p$-values in brackets. The bottom row reports the $p$-value for a difference of means test across models using SUR. * denotes significance at 10 pct., ${ }^{* *}$ at 5 pct., and ${ }^{* * *}$ at 1 pct. level.

Table 15: Summary statistics - Self-reported worries by treatment group

|  | (1) <br> Control mean (SD) | (2) <br> Ins. - <br> Control | (3) <br> UCT - <br> Control | (4) <br> Ins. - <br> UCT | (5) <br> Obs. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Worry index | $\begin{gathered} 0.00 \\ (1.00) \end{gathered}$ | $\begin{gathered} -0.04 \\ (0.08) \\ {[0.98]} \end{gathered}$ | $\begin{gathered} -0.02 \\ (0.08) \\ {[0.98]} \end{gathered}$ | $\begin{gathered} -0.02 \\ (0.09) \\ {[0.99]} \end{gathered}$ | 788 |
| No. disasters experienced | $\begin{gathered} 5.95 \\ (3.65) \end{gathered}$ | $\begin{gathered} -0.11 \\ (0.32) \\ {[0.99]} \end{gathered}$ | $\begin{gathered} -0.25 \\ (0.30) \\ {[0.95]} \end{gathered}$ | $\begin{gathered} 0.14 \\ (0.32) \\ {[0.99]} \end{gathered}$ | 788 |
| Worry about family health | $\begin{gathered} 2.53 \\ (1.22) \end{gathered}$ | $\begin{gathered} 0.04 \\ (0.11) \\ {[0.99]} \end{gathered}$ | $\begin{gathered} 0.06 \\ (0.11) \\ {[0.98]} \end{gathered}$ | $\begin{aligned} & -0.02 \\ & (0.11) \\ & {[0.99]} \end{aligned}$ | 788 |
| Worry about accidents/disasters | $\begin{gathered} 2.34 \\ (1.10) \end{gathered}$ | $\begin{gathered} -0.10 \\ (0.09) \\ {[0.85]} \end{gathered}$ | $\begin{gathered} -0.05 \\ (0.10) \\ {[0.98]} \end{gathered}$ | $\begin{aligned} & -0.04 \\ & (0.10) \\ & {[0.99]} \end{aligned}$ | 788 |
| Worry about medications | $\begin{gathered} 2.56 \\ (1.15) \end{gathered}$ | $\begin{gathered} 0.12 \\ (0.10) \\ {[0.76]} \end{gathered}$ | $\begin{gathered} 0.07 \\ (0.10) \\ {[0.96]} \end{gathered}$ | $\begin{gathered} 0.05 \\ (0.10) \\ {[0.99]} \end{gathered}$ | 788 |
| Worry about death in family | $\begin{gathered} 2.62 \\ (1.33) \end{gathered}$ | $\begin{gathered} -0.07 \\ (0.11) \\ {[0.96]} \end{gathered}$ | $\begin{gathered} 0.05 \\ (0.12) \\ {[0.98]} \end{gathered}$ | $\begin{aligned} & -0.12 \\ & (0.12) \\ & {[0.86]} \end{aligned}$ | 788 |
| Worry about basic needs | $\begin{gathered} 3.07 \\ (1.06) \end{gathered}$ | $\begin{gathered} -0.02 \\ (0.09) \\ {[0.99]} \end{gathered}$ | $\begin{gathered} -0.01 \\ (0.09) \\ {[0.98]} \end{gathered}$ | $\begin{aligned} & -0.00 \\ & (0.09) \\ & {[0.99]} \end{aligned}$ | 788 |
| Worry about living expenses | $\begin{gathered} 2.98 \\ (1.02) \end{gathered}$ | $\begin{gathered} -0.02 \\ (0.09) \\ {[0.99]} \\ \hline \end{gathered}$ | $\begin{gathered} -0.05 \\ (0.09) \\ {[0.98]} \\ \hline \end{gathered}$ | $\begin{gathered} 0.03 \\ (0.09) \\ {[0.99]} \end{gathered}$ | 788 |
| Joint p-value |  | 0.55 | 0.81 | 0.92 |  |

Notes: This table tests for baseline balance among participants with a national ID. Column 1 reports the mean of the control group with SD in parentheses for each row variable. Columns $2-3$ report the difference of means across treatment groups with SEs in parentheses and FWER-adjusted $p$-values in brackets. The bottom row reports the $p$-value for a difference of means test across models using SUR. * denotes significance at 10 pct., ${ }^{* *}$ at 5 pct., and ${ }^{* * *}$ at 1 pct. level.

Table 16: Summary statistics - Ways of coping by treatment group

|  | (1) <br> Control mean (SD) | (2) <br> Ins. <br> Control | (3) <br> UCT - <br> Control | (4) <br> Ins. - <br> UCT | (5) Obs. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Confrontive coping | $\begin{gathered} 0.00 \\ (1.00) \end{gathered}$ | $\begin{gathered} \hline-0.05 \\ (0.09) \\ {[0.98]} \end{gathered}$ | $\begin{gathered} 0.00 \\ (0.09) \\ {[1.00]} \end{gathered}$ | $\begin{gathered} \hline-0.06 \\ (0.09) \\ {[0.96]} \end{gathered}$ | 788 |
| Distancing | $\begin{gathered} 0.00 \\ (1.00) \end{gathered}$ | $\begin{gathered} 0.09 \\ (0.09) \\ {[0.92]} \end{gathered}$ | $\begin{gathered} 0.21^{* *} \\ (0.09) \\ {[0.16]} \end{gathered}$ | $\begin{aligned} & -0.12 \\ & (0.10) \\ & {[0.75]} \end{aligned}$ | 788 |
| Self-controlling | $\begin{gathered} 0.00 \\ (1.00) \end{gathered}$ | $\begin{gathered} -0.03 \\ (0.09) \\ {[0.98]} \end{gathered}$ | $\begin{gathered} 0.02 \\ (0.09) \\ {[0.99]} \end{gathered}$ | $\begin{gathered} -0.06 \\ (0.09) \\ {[0.96]} \end{gathered}$ | 788 |
| Seeking social support | $\begin{gathered} 0.00 \\ (1.00) \end{gathered}$ | $\begin{aligned} & -0.05 \\ & (0.09) \\ & {[0.98]} \end{aligned}$ | $\begin{gathered} 0.00 \\ (0.09) \\ {[1.00]} \end{gathered}$ | $\begin{aligned} & -0.05 \\ & (0.09) \\ & {[0.96]} \end{aligned}$ | 788 |
| Accepting responsibility | $\begin{gathered} 0.00 \\ (1.00) \end{gathered}$ | $\begin{gathered} 0.05 \\ (0.09) \\ {[0.98]} \end{gathered}$ | $\begin{gathered} 0.10 \\ (0.09) \\ {[0.85]} \end{gathered}$ | $\begin{aligned} & -0.04 \\ & (0.09) \\ & {[0.96]} \end{aligned}$ | 788 |
| Escape-avoidance | $\begin{gathered} -0.00 \\ (1.00) \end{gathered}$ | $\begin{gathered} 0.08 \\ (0.09) \\ {[0.93]} \end{gathered}$ | $\begin{gathered} 0.03 \\ (0.09) \\ {[0.99]} \end{gathered}$ | $\begin{gathered} 0.05 \\ (0.09) \\ {[0.96]} \end{gathered}$ | 788 |
| Planful problem-solving | $\begin{gathered} 0.00 \\ (1.00) \end{gathered}$ | $\begin{gathered} -0.02 \\ (0.09) \\ {[0.98]} \end{gathered}$ | $\begin{gathered} 0.08 \\ (0.09) \\ {[0.90]} \end{gathered}$ | $\begin{aligned} & -0.10 \\ & (0.09) \\ & {[0.84]} \end{aligned}$ | 788 |
| Positive reappraisal | $\begin{gathered} 0.00 \\ (1.00) \end{gathered}$ | $\begin{gathered} -0.03 \\ (0.09) \\ {[0.98]} \end{gathered}$ | $\begin{gathered} 0.11 \\ (0.09) \\ {[0.78]} \end{gathered}$ | $\begin{aligned} & -0.14 \\ & (0.09) \\ & {[0.58]} \end{aligned}$ | 788 |
| Joint p-value |  | 0.88 | 0.42 | 0.64 |  |

Notes: This table tests for baseline balance among participants with a national ID. Column 1 reports the mean of the control group with SD in parentheses for each row variable. Columns 2-3 report the difference of means across treatment groups with SEs in parentheses and FWERadjusted $p$-values in brackets. The bottom row reports the $p$-value for a difference of means test across models using SUR. * denotes significance at 10 pct., ${ }^{* *}$ at 5 pct., and ${ }^{* * *}$ at 1 pct. level.

Table 17: Summary statistics - Temporal discounting by treatment group

|  | (1) <br> Control mean (SD) | (2) <br> Ins. - <br> Control | (3) <br> UCT - <br> Control | (4) <br> Ins. - <br> UCT | (5) <br> Obs. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Prop. patient choice (0-1 mo.) | $\begin{gathered} 0.23 \\ (0.37) \end{gathered}$ | $\begin{aligned} & -0.02 \\ & (0.03) \\ & {[0.86]} \end{aligned}$ | $\begin{gathered} -0.07^{* *} \\ (0.03) \\ {[0.07]^{*}} \end{gathered}$ | $\begin{aligned} & \hline 0.05^{*} \\ & (0.03) \\ & {[0.22]} \end{aligned}$ | 789 |
| Prop. patient choice (3-4 mo.) | $\begin{gathered} 0.22 \\ (0.37) \end{gathered}$ | $\begin{gathered} 0.02 \\ (0.03) \\ {[0.85]} \end{gathered}$ | $\begin{gathered} 0.01 \\ (0.03) \\ {[0.90]} \end{gathered}$ | $\begin{gathered} 0.01 \\ (0.03) \\ {[0.81]} \end{gathered}$ | 789 |
| Indiff. point (0-1 mo.) (USD PPP) | $\begin{gathered} 1.36 \\ (0.29) \end{gathered}$ | $\begin{aligned} & -0.02 \\ & (0.02) \\ & {[0.75]} \end{aligned}$ | $\begin{gathered} -0.05^{* *} \\ (0.02) \\ {[0.08]^{*}} \end{gathered}$ | $\begin{gathered} 0.03 \\ (0.02) \\ {[0.36]} \end{gathered}$ | 776 |
| Indiff. point (3-4 mo.) (USD PPP) | $\begin{gathered} 1.35 \\ (0.29) \end{gathered}$ | $\begin{gathered} 0.01 \\ (0.03) \\ {[0.86]} \end{gathered}$ | $\begin{gathered} 0.00 \\ (0.03) \\ {[0.90]} \end{gathered}$ | $\begin{gathered} 0.01 \\ (0.03) \\ {[0.84]} \end{gathered}$ | 774 |
| Exp. discounting (0-1 mo.) | $\begin{gathered} 4.70 \\ (2.31) \end{gathered}$ | $\begin{gathered} 0.15 \\ (0.20) \\ {[0.73]} \end{gathered}$ | $\begin{aligned} & 0.40^{* *} \\ & (0.19) \\ & {[0.09]^{*}} \end{aligned}$ | $\begin{aligned} & -0.25 \\ & (0.19) \\ & {[0.40]} \end{aligned}$ | 776 |
| Exp. discounting (3-4 mo.) | $\begin{gathered} 4.77 \\ (2.31) \end{gathered}$ | $\begin{gathered} -0.07 \\ (0.20) \\ {[0.86]} \end{gathered}$ | $\begin{gathered} -0.04 \\ (0.20) \\ {[0.90]} \end{gathered}$ | $\begin{gathered} -0.03 \\ (0.21) \\ {[0.87]} \end{gathered}$ | 774 |
| Stationarity | $\begin{gathered} -0.07 \\ (2.37) \end{gathered}$ | $\begin{gathered} 0.21 \\ (0.21) \\ {[0.60]} \end{gathered}$ | $\begin{gathered} 0.43^{* *} \\ (0.21) \\ {[0.09]^{*}} \end{gathered}$ | $\begin{aligned} & -0.22 \\ & (0.22) \\ & {[0.51]} \end{aligned}$ | 772 |
| Joint $p$-value |  | 0.87 | 0.15 | 0.19 |  |

Notes: This table tests for baseline balance among participants with a national ID. Column 1 reports the mean of the control group with SD in parentheses for each row variable. Columns 2-3 report the difference of means across treatment groups with SEs in parentheses and FWER-adjusted $p$-values in brackets. The bottom row reports the $p$-value for a difference of means test across models using SUR. * denotes significance at 10 pct., ${ }^{* *}$ at 5 pct., and ${ }^{* * *}$ at 1 pct. level.

Table 18: Summary statistics - Risk aversion and other-regarding preference by treatment group

|  | (1) <br> Control mean (SD) | (2) <br> Ins. - <br> Control | (3) <br> UCT - <br> Control | (4) <br> Ins. - <br> UCT | (5) <br> Obs. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Prop. risky choice | $\begin{gathered} \hline 0.22 \\ (0.24) \end{gathered}$ | $\begin{gathered} 0.01 \\ (0.02) \\ {[0.88]} \end{gathered}$ | $\begin{aligned} & -0.02 \\ & (0.02) \\ & {[0.56]} \end{aligned}$ | $\begin{gathered} 0.03 \\ (0.02) \\ {[0.46]} \end{gathered}$ | 789 |
| Indiff. point (risk) (USD PPP) | $\begin{gathered} 1.78 \\ (0.67) \end{gathered}$ | $\begin{gathered} 0.02 \\ (0.06) \\ {[0.79]} \end{gathered}$ | $\begin{gathered} -0.07 \\ (0.06) \\ {[0.45]} \end{gathered}$ | $\begin{gathered} 0.09 \\ (0.06) \\ {[0.31]} \end{gathered}$ | 770 |
| Constant relative risk aversion | $\begin{gathered} 0.24 \\ (0.52) \end{gathered}$ | $\begin{gathered} -0.01 \\ (0.05) \\ {[0.90]} \end{gathered}$ | $\begin{gathered} 0.06 \\ (0.05) \\ {[0.37]} \end{gathered}$ | $\begin{aligned} & -0.07 \\ & (0.05) \\ & {[0.34]} \end{aligned}$ | 770 |
| Gave donation | $\begin{gathered} 0.12 \\ (0.33) \end{gathered}$ | $\begin{gathered} 0.02 \\ (0.03) \\ {[0.73]} \\ \hline \end{gathered}$ | $\begin{gathered} 0.02 \\ (0.03) \\ {[0.56]} \\ \hline \end{gathered}$ | $\begin{gathered} 0.00 \\ (0.03) \\ {[0.95]} \\ \hline \end{gathered}$ | 789 |
| Joint p-value |  | 0.43 | 0.40 | 0.09* |  |

Notes: This table tests for baseline balance among participants with a national ID. Column 1 reports the mean of the control group with SD in parentheses for each row variable. Columns $2-3$ report the difference of means across treatment groups with SEs in parentheses and FWER-adjusted $p$-values in brackets. The bottom row reports the $p$-value for a difference of means test across models using SUR. * denotes significance at 10 pct., ${ }^{* *}$ at 5 pct., and ${ }^{* * *}$ at 1 pct. level.

Table 19: Summary statistics - Daily activity by treatment group

|  | (1) <br> Control mean (SD) | (2) <br> Ins. - <br> Control | (3) <br> UCT - <br> Control | (4) <br> Ins. - <br> UCT | (5) Obs. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Hours of sleep | $\begin{gathered} 7.51 \\ (1.52) \end{gathered}$ | $\begin{aligned} & -0.04 \\ & (0.13) \\ & {[1.00]} \end{aligned}$ | $\begin{gathered} -0.05 \\ (0.12) \\ {[1.00]} \end{gathered}$ | $\begin{gathered} \hline 0.02 \\ (0.13) \\ {[1.00]} \end{gathered}$ | 789 |
| Ate today | $\begin{gathered} 0.40 \\ (0.49) \end{gathered}$ | $\begin{gathered} 0.04 \\ (0.04) \\ {[0.93]} \end{gathered}$ | $\begin{aligned} & -0.02 \\ & (0.04) \\ & {[1.00]} \end{aligned}$ | $\begin{gathered} 0.06 \\ (0.04) \\ {[0.88]} \end{gathered}$ | 789 |
| Smoked today | $\begin{gathered} 0.23 \\ (0.42) \end{gathered}$ | $\begin{gathered} -0.01 \\ (0.04) \\ {[1.00]} \end{gathered}$ | $\begin{gathered} -0.03 \\ (0.04) \\ \hline 0.98] \end{gathered}$ | $\begin{gathered} 0.01 \\ (0.04) \\ {[0.99]} \end{gathered}$ | 789 |
| Drank tea today | $\begin{gathered} 0.96 \\ (0.19) \end{gathered}$ | $-0.04^{* *}$ <br> (0.02) <br> [0.28] | $\begin{gathered} -0.07^{* * *} \\ (0.02) \\ {[0.02]^{* *}} \end{gathered}$ | $\begin{gathered} 0.03 \\ (0.03) \\ {[0.94]} \end{gathered}$ | 789 |
| Drank alcohol today | $\begin{gathered} 0.01 \\ (0.10) \end{gathered}$ | $\begin{gathered} 0.00 \\ (0.01) \\ {[1.00]} \end{gathered}$ | $\begin{gathered} 0.01 \\ (0.01) \\ {[0.98]} \end{gathered}$ | $\begin{aligned} & -0.00 \\ & (0.01) \\ & {[0.99]} \end{aligned}$ | 789 |
| Phys. activity today | $\begin{gathered} 0.16 \\ (0.37) \end{gathered}$ | $\begin{gathered} -0.01 \\ (0.03) \\ {[1.00]} \end{gathered}$ | $\begin{gathered} -0.03 \\ (0.03) \\ {[0.97]} \end{gathered}$ | $\begin{gathered} 0.02 \\ (0.03) \\ {[0.98]} \end{gathered}$ | 789 |
| Took medicine today | $\begin{gathered} 0.08 \\ (0.27) \end{gathered}$ | $\begin{gathered} -0.04^{*} \\ (0.02) \\ {[0.41]} \end{gathered}$ | $\begin{gathered} -0.02 \\ (0.02) \\ {[0.98]} \end{gathered}$ | $\begin{gathered} -0.02 \\ (0.02) \\ {[0.96]} \end{gathered}$ | 789 |
| Consumed miraa today | $\begin{gathered} 0.00 \\ (0.06) \end{gathered}$ | $\begin{gathered} 0.00 \\ (0.01) \\ {[1.00]} \end{gathered}$ | $\begin{gathered} 0.00 \\ (0.01) \\ {[1.00]} \end{gathered}$ | $\begin{aligned} & -0.00 \\ & (0.01) \\ & {[1.00]} \end{aligned}$ | 789 |
| Chewed tobacco today | $\begin{gathered} 0.01 \\ (0.08) \end{gathered}$ | $\begin{aligned} & -0.01 \\ & (0.01) \\ & {[0.66]} \end{aligned}$ | $\begin{gathered} 0.00 \\ (0.01) \\ {[1.00]} \\ \hline \end{gathered}$ | $\begin{aligned} & -0.01 \\ & (0.01) \\ & {[0.78]} \\ & \hline \end{aligned}$ | 789 |
| Joint p-value |  | 0.23 | 0.17 | 0.67 |  |

Notes: This table tests for baseline balance among participants with a national ID. Column 1 reports the mean of the control group with SD in parentheses for each row variable. Columns 2-3 report the difference of means across treatment groups with SEs in parentheses and FWERadjusted $p$-values in brackets. The bottom row reports the $p$-value for a difference of means test across models using SUR. * denotes significance at 10 pct., ${ }^{* *}$ at 5 pct., and ${ }^{* * *}$ at 1 pct. level.
E. 2 Cortisol

Table 20: Baseline correlates of cortisol

|  | (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Subjective well-being index | $\begin{aligned} & -0.027 \\ & (0.030) \end{aligned}$ |  |  |  |  |  |  |  | $\begin{aligned} & -0.061 \\ & (0.078) \end{aligned}$ |
| Perceived stress |  | $\begin{gathered} 0.009 \\ (0.028) \end{gathered}$ |  |  |  |  |  |  | $\begin{gathered} 0.028 \\ (0.034) \end{gathered}$ |
| Optimism |  |  | $\begin{gathered} -0.055^{* *} \\ (0.023) \end{gathered}$ |  |  |  |  |  | $\begin{aligned} & -0.005 \\ & (0.053) \end{aligned}$ |
| Self-esteem |  |  |  | $\begin{gathered} 0.042 \\ (0.029) \end{gathered}$ |  |  |  |  | $\begin{gathered} 0.035 \\ (0.045) \end{gathered}$ |
| Depression |  |  |  |  | $\begin{gathered} -0.060^{* *} \\ (0.025) \end{gathered}$ |  |  |  | $\begin{gathered} -0.070^{*} \\ (0.038) \end{gathered}$ |
| Internal locus of control |  |  |  |  |  | $\begin{aligned} & -0.015 \\ & (0.027) \end{aligned}$ |  |  | $\begin{aligned} & -0.004 \\ & (0.037) \end{aligned}$ |
| Happiness |  |  |  |  |  |  | $\begin{aligned} & -0.002 \\ & (0.024) \end{aligned}$ |  | $\begin{gathered} 0.029 \\ (0.045) \end{gathered}$ |
| Life satisfaction |  |  |  |  |  |  |  | $\begin{gathered} -0.004 \\ (0.025) \end{gathered}$ | $\begin{gathered} 0.005 \\ (0.036) \end{gathered}$ |
| Constant | $\begin{gathered} 2.210^{* * *} \\ (0.027) \end{gathered}$ | $\begin{gathered} 2.210^{* * *} \\ (0.027) \end{gathered}$ | $\begin{gathered} 2.214^{* * *} \\ (0.027) \end{gathered}$ | $\begin{gathered} 2.212^{* * *} \\ (0.028) \end{gathered}$ | $\begin{gathered} 2.217^{* * *} \\ (0.027) \end{gathered}$ | $\begin{gathered} 2.211^{* * *} \\ (0.027) \end{gathered}$ | $\begin{gathered} 2.210^{* * *} \\ (0.027) \end{gathered}$ | $\begin{gathered} 2.210^{* * *} \\ (0.028) \end{gathered}$ | $\begin{gathered} 2.221^{* * *} \\ (0.028) \end{gathered}$ |
| Adjusted $R^{2}$ | -0.000 | -0.001 | 0.004 | 0.001 | 0.005 | -0.001 | -0.001 | -0.001 | 0.003 |
| Joint $p$-value |  |  |  |  |  |  |  |  | 0.081 |
| Observations | 890 | 890 | 890 | 890 | 890 | 890 | 890 | 890 | 890 |

Figure 9: Log average cortisol with 99 pct. boundaries


Figure 10: Scatterplot of pre- and post-survey baseline log cortisol


Figure 11: Log average cortisol by group: survey-round


Figure 12: Treatment effect on log average cortisol levels


Table 21: Comparison of pre- and post-interview cortisol samples

|  | Pre-survey mean <br> $(\mathrm{SD})$ | Post | Obs. |
| :---: | :---: | :---: | :---: |
| Baseline (overall) | 13.81 | 1.17 | 890 |
|  | $(30.60)$ | $(1.31)$ |  |
| Control | 10.96 | 3.35 | 323 |
|  | $(19.25)$ | $(2.19)$ |  |
| Insurance | 16.62 | -2.13 | 282 |
|  | $(40.84)$ | $(2.34)$ |  |
| UCT | 14.27 | 1.96 | 285 |
|  | $(29.06)$ | $(2.29)$ |  |
| Endline (overall) | 17.23 | -1.58 | 664 |
|  | $(55.84)$ | $(2.39)$ |  |
| Control | 13.31 | $5.80^{* *}$ | 255 |
|  | $(16.63)$ | $(2.31)$ |  |
| Insurance | 15.90 | -3.35 | 197 |
|  | $(51.76)$ | $(3.85)$ |  |
| UCT | 23.18 | -8.77 | 212 |
|  | $(83.20)$ | $(5.94)$ |  |

This table compares cortisol measured before and after survey interviews. Column 1 reports the mean in nmol/L and SD of cortisol samples collected before each interview. Column 2 reports the difference between post- and pre-interview measures. Standard errors are in parentheses. ${ }^{*}$ denotes significance at 10 pct., ${ }^{* *}$ at 5 pct., and ${ }^{* * *}$ at 1 pct. level.
E. 3 Health insurance usage (CIC Afya Bora)

Table 22: Baseline health effects on insurance take-up

|  | Enrollment |
| :--- | :---: |
| Sick/injured (1 month) | 0.011 |
|  | $(0.072)$ |
| Days missed due to sickness (1 month) | -0.020 |
|  | $(0.024)$ |
| Prop. of household sick (1 month) | $0.424^{* * *}$ |
|  | $(0.153)$ |
| Prop. children in household sick (1 month) | -0.133 |
|  | $(0.110)$ |
| Consulted for illness/injury (1 month) | -0.095 |
|  | $(0.093)$ |
| Any HH member hospitalized (1 year) | -0.005 |
|  | $(0.063)$ |
| Children vaccinated | $-0.120^{* *}$ |
|  | $(0.060)$ |
| Child check-up (6 months) | $-0.094^{* *}$ |
|  | $(0.046)$ |
| Contribution to hosp. costs (USD PPP) | 0.000 |
|  | $(0.000)$ |
| Nights hospitalized (1 year) | 0.002 |
|  | $(0.006)$ |
| Nights should have been hospitalized (1 year) | 0.014 |
|  | $(0.019)$ |
| Took medicine today | -0.100 |
|  | $(0.138)$ |
| Middle tertile | $0.117^{*}$ |
|  | $(0.060)$ |
| Top tertile | 0.059 |
| Constant | $(0.066)$ |
|  | $0.984^{* * *}$ |
| Adjusted $R^{2}$ | $(0.084)$ |
| Observations $p$ value | 0.002 |
|  | .16 |
|  | 174 |

Notes: This table reports a regression of insurance take-up on baseline health status. We report the $p$-value of an $F$-test for the joint significance of health status. Standard errors are in parentheses. * denotes significance at 10 pct., ${ }^{* *}$ at 5 pct., and ${ }^{* * *}$ at 1 pct. level.

Table 23: Usage of insurance in insurance group

|  | Usage of CIC Microinsurance |  |
| :--- | :---: | :---: |
|  | Freq. | Percent |
| Not enrolled | 27 | 10.5 |
| Enrolled without claims | 146 | 56.8 |
| Made at least one claim | 84 | 32.7 |
| Total | 257 | 100.0 |

Table 24: Decision to continue micro-insurance in insurance group

|  | Reason for not buying ins. |  |
| :--- | :---: | :---: |
|  | Freq. | Percent |
| Too expensive | 139 | 64.7 |
| Not useful | 16 | 7.4 |
| Mistrust ins. companies | 37 | 17.2 |
| Already own | 3 | 1.4 |
| Never considered | 5 | 2.3 |
| Lack information | 11 | 5.1 |
| Hassle to use | 4 | 1.9 |
| Total | 215 | 100.0 |

Table 25: Summary statistics - Insurance usage among those enrolled

|  | Mean | SD | Median | Min | Max | Obs. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Days from baseline to CIC enrollment | 291.70 | 82.15 | 284 | 55 | 792 | 230 |
| Made a claim | 0.37 | 0.48 | 0 | 0 | 1 | 230 |
| Made at least one outpatient claim during study period | 0.37 | 0.48 | 0 | 0 | 1 | 230 |
| Made at least one inpatient claim during study period | 0.04 | 0.19 | 0 | 0 | 1 | 230 |
| Total no. of claims | 5.04 | 10.21 | 0 | 0 | 74 | 231 |
| No. of claims made for self | 1.96 | 4.50 | 0 | 0 | 30 | 231 |
| No. of claims made for others | 2.90 | 6.39 | 0 | 0 | 33 | 231 |
| No. of maternity claims | 0.00 | 0.07 | 0 | 0 | 1 | 231 |
| No. of outpatient claims | 4.98 | 10.14 | 0 | 0 | 74 | 231 |
| No. of inpatient claims | 0.06 | 0.34 | 0 | 0 | 4 | 231 |
| Total value of claims incurred by CIC (USD PPP) | 156.51 | 469.65 | 0 | 0 | 4530 | 231 |
| Total value of claims CIC paid (USD PPP) | 156.09 | 469.21 | 0 | 0 | 4530 | 231 |

Figure 13: Number of claims made during study period


Figure 14: Number of claims made for self


Figure 15: Number of outpatient claims


Figure 16: Number of inpatient claims


Figure 17: Total value of claims incurred by CIC


Figure 18: Total value of claims paid by CIC


Figure 19: Log average cortisol by insurance usage


## F Attrition

Table 26: Treatment group by survey participation

|  | Observed |  |  | Attrition |  |  |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Baseline | Endline |  | Total <br> attrition | Non-complier | Non-complier <br> without ID |
| Control | 326 | 268 |  | 58 | 0 | 0 |
| Insurance | 286 | 206 |  | 80 | 46 | 19 |
| UCT | 288 | 219 |  | 69 | 34 | 24 |
| Total | 900 | 693 | 207 | 80 | 43 |  |

Notes: This table displays a cross-tabulation of treatment assignment and participation status. The first column includes all respondents surveyed at baseline. The second column includes the respondents who successfully completed the endline survey. The third column includes all respondents who attrited between baseline and endline surveys. The fourth column counts respondents who were assigned insurance or cash but received neither. The fifth column counts non-compliers who did not have a valid national ID at baseline.

Table 27: Treatment group by survey participation

|  | Participation |  |  |
| :--- | :---: | :---: | :---: |
|  | Baseline | Attrited | Endline |
| Control | 326 | 58 | 268 |
| Insurance | 286 | 80 | 206 |
| UCT | 288 | 69 | 219 |
| Total | 900 | 207 | 693 |
| Notes: <br> treatment assignment and participation status. The <br> first column includes all respondents surveyed at <br> baseline. The second column includes respondents <br> who attrited between baseline and endline surveys. <br> The third column includes the respondents who suc- <br> cessfully completed the endline survey. |  |  |  |

Table 28: Treatment group by survey participation for sample with national ID

|  | Participation |  |  |
| :--- | :---: | :---: | :---: |
|  | Baseline | Attrited | Endline |
| Control | 282 | 46 | 236 |
| Insurance | 259 | 60 | 199 |
| UCT | 248 | 41 | 207 |
| Total | 789 | 147 | 642 |
| Notes: <br> treatment assignment and participation status. The <br> first column includes all respondents surveyed at <br> baseline. The second column includes respondents <br> who attrited between baseline and endline surveys. |  |  |  |
| The third column includes the respondents who suc- <br> cessfully completed the endline survey. |  |  |  |

Table 29: Baseline predictors of attrition

|  | Full sample |  |  |  | With national ID |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | (1) <br> Attrition | (2) <br> Attrition | (3) <br> Exclusion | (4) <br> Exclusion | (5) <br> Attrition | (6) <br> Attrition | (7) <br> Exclusion | (8) <br> Exclusion |
| Insurance | $\begin{gathered} 0.100^{* * *} \\ (0.034) \end{gathered}$ | $\begin{gathered} 0.097^{* * *} \\ (0.035) \end{gathered}$ | $\begin{gathered} 0.159^{* * *} \\ (0.022) \end{gathered}$ | $\begin{gathered} 0.152^{* * *} \\ (0.022) \end{gathered}$ | $\begin{aligned} & 0.069^{* *} \\ & (0.035) \end{aligned}$ | $\begin{aligned} & 0.064^{*} \\ & (0.035) \end{aligned}$ | $\begin{gathered} 0.104^{* * *} \\ (0.019) \end{gathered}$ | $\begin{gathered} 0.095^{* * *} \\ (0.019) \end{gathered}$ |
| UCT | $\begin{aligned} & 0.060^{*} \\ & (0.033) \end{aligned}$ | $\begin{aligned} & 0.063^{*} \\ & (0.033) \end{aligned}$ | $\begin{gathered} 0.125^{* * *} \\ (0.020) \end{gathered}$ | $\begin{gathered} 0.128^{* * *} \\ (0.020) \end{gathered}$ | $\begin{aligned} & -0.001 \\ & (0.032) \end{aligned}$ | $\begin{aligned} & -0.001 \\ & (0.032) \end{aligned}$ | $\begin{gathered} 0.042^{* * *} \\ (0.013) \end{gathered}$ | $\begin{gathered} 0.043^{* * *} \\ (0.013) \end{gathered}$ |
| Middle inc. stratum | $\begin{aligned} & -0.020 \\ & (0.036) \end{aligned}$ | $\begin{aligned} & -0.036 \\ & (0.037) \end{aligned}$ | $\begin{aligned} & -0.032 \\ & (0.025) \end{aligned}$ | $\begin{aligned} & -0.033 \\ & (0.026) \end{aligned}$ | $\begin{aligned} & -0.054 \\ & (0.035) \end{aligned}$ | $\begin{aligned} & -0.064^{*} \\ & (0.036) \end{aligned}$ | $\begin{aligned} & -0.033^{*} \\ & (0.019) \end{aligned}$ | $\begin{aligned} & -0.029 \\ & (0.020) \end{aligned}$ |
| High inc. stratum | $\begin{aligned} & -0.064^{*} \\ & (0.032) \end{aligned}$ | $\begin{gathered} -0.097^{* * *} \\ (0.038) \end{gathered}$ | $\begin{gathered} -0.073^{* * *} \\ (0.021) \end{gathered}$ | $\begin{gathered} -0.087^{* * *} \\ (0.025) \end{gathered}$ | $\begin{aligned} & -0.034 \\ & (0.033) \end{aligned}$ | $\begin{aligned} & -0.055 \\ & (0.038) \end{aligned}$ | $\begin{aligned} & -0.033^{*} \\ & (0.018) \end{aligned}$ | $\begin{aligned} & -0.029 \\ & (0.019) \end{aligned}$ |
| Subjective well-being index |  | $\begin{gathered} -0.008 \\ (0.014) \end{gathered}$ |  | $\begin{gathered} -0.002 \\ (0.008) \end{gathered}$ |  | $\begin{gathered} -0.010 \\ (0.015) \end{gathered}$ |  | $\begin{gathered} -0.004 \\ (0.008) \end{gathered}$ |
| Log avg. cortisol level |  | $\begin{gathered} 0.011 \\ (0.018) \end{gathered}$ |  | $\begin{gathered} 0.013 \\ (0.012) \end{gathered}$ |  | $\begin{gathered} 0.002 \\ (0.018) \end{gathered}$ |  | $\begin{gathered} 0.010 \\ (0.008) \end{gathered}$ |
| Insurance ownership index |  | $\begin{aligned} & -0.004 \\ & (0.007) \end{aligned}$ |  | $\begin{aligned} & -0.005^{*} \\ & (0.003) \end{aligned}$ |  | $\begin{aligned} & -0.002 \\ & (0.006) \end{aligned}$ |  | $\begin{aligned} & -0.003 \\ & (0.002) \end{aligned}$ |
| Insurance WTP index |  | $\begin{gathered} 0.024 \\ (0.017) \end{gathered}$ |  | $\begin{gathered} 0.012 \\ (0.010) \end{gathered}$ |  | $\begin{gathered} 0.022 \\ (0.016) \end{gathered}$ |  | $\begin{gathered} 0.011 \\ (0.010) \end{gathered}$ |
| Asset ownership index |  | $\begin{aligned} & -0.027^{*} \\ & (0.015) \end{aligned}$ |  | $\begin{gathered} 0.001 \\ (0.009) \end{gathered}$ |  | $\begin{gathered} -0.033^{* *} \\ (0.015) \end{gathered}$ |  | $\begin{gathered} -0.006 \\ (0.009) \end{gathered}$ |
| Labor mobility index |  | $\begin{gathered} -0.023^{*} \\ (0.009) \end{gathered}$ |  | $\begin{aligned} & -0.000 \\ & (0.009) \end{aligned}$ |  | $\begin{gathered} -0.022^{* *} \\ (0.009) \end{gathered}$ |  | $\begin{aligned} & -0.000 \\ & (0.009) \end{aligned}$ |
| Labor productivity index |  | $\begin{aligned} & 0.044^{* *} \\ & (0.018) \end{aligned}$ |  | $\begin{gathered} 0.011 \\ (0.010) \end{gathered}$ |  | $\begin{aligned} & 0.034^{*} \\ & (0.018) \end{aligned}$ |  | $\begin{aligned} & -0.003 \\ & (0.009) \end{aligned}$ |
| Job risk index |  | $\begin{aligned} & -0.007 \\ & (0.013) \end{aligned}$ |  | $\begin{gathered} 0.000 \\ (0.007) \end{gathered}$ |  | $\begin{aligned} & -0.006 \\ & (0.013) \end{aligned}$ |  | $\begin{gathered} 0.002 \\ (0.007) \end{gathered}$ |
| Constant | $\begin{gathered} 0.204^{* * *} \\ (0.027) \\ \hline \end{gathered}$ | $\begin{gathered} 0.193^{* * *} \\ (0.048) \\ \hline \end{gathered}$ | $\begin{gathered} 0.032^{* * *} \\ (0.011) \\ \hline \end{gathered}$ | $\begin{gathered} 0.007 \\ (0.030) \\ \hline \end{gathered}$ | $\begin{gathered} 0.187^{* * *} \\ (0.028) \\ \hline \end{gathered}$ | $\begin{gathered} 0.192^{* * *} \\ (0.050) \\ \hline \end{gathered}$ | $\begin{aligned} & 0.020^{* *} \\ & (0.010) \\ & \hline \end{aligned}$ | $\begin{array}{r} -0.004 \\ (0.022) \\ \hline \end{array}$ |
| Observations | 880 | 870 | 880 | 870 | 772 | 764 | 772 | 764 |
| Adjusted $R^{2}$ | 0.009 | 0.018 | 0.066 | 0.062 | 0.005 | 0.014 | 0.042 | 0.034 |
| UCT $=$ Ins $p$-value | 0.280 | 0.370 | 0.250 | 0.430 | 0.050 | 0.070 | 0.010 | 0.030 |
| Joint test $p$-value | 0.010 | 0.010 | 0.000 | 0.000 | 0.080 | 0.120 | 0.000 | 0.000 |

## F. 1 Baseline variables by treatment group for respondents surveyed at endline

Table 30: Summary statistics - Summary indices by treatment group in endline sample

|  | (1) <br> Control mean (SD) | (2) <br> Ins. - <br> Control | (3) <br> UCT - <br> Control | (4) <br> Ins. - <br> UCT | $(5)$ <br> Obs. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Subjective well-being index | $\begin{gathered} 0.00 \\ (1.03) \end{gathered}$ | $\begin{gathered} -0.15 \\ (0.10) \\ {[0.65]} \end{gathered}$ | $\begin{gathered} 0.09 \\ (0.09) \\ {[0.92]} \end{gathered}$ | $-0.24^{* *}$ (0.10) [0.11] | 642 |
| Log avg. cortisol level | $\begin{gathered} 2.18 \\ (0.72) \end{gathered}$ | $\begin{gathered} 0.04 \\ (0.08) \\ {[0.99]} \end{gathered}$ | $\begin{gathered} 0.04 \\ (0.08) \\ {[0.98]} \end{gathered}$ | $\begin{gathered} -0.00 \\ (0.08) \\ {[1.00]} \end{gathered}$ | 637 |
| Insurance ownership index | $\begin{gathered} -0.01 \\ (1.08) \end{gathered}$ | $\begin{gathered} 0.01 \\ (0.11) \\ {[0.99]} \end{gathered}$ | $\begin{gathered} 0.19 \\ (0.15) \\ {[0.84]} \end{gathered}$ | $\begin{gathered} -0.18 \\ (0.16) \\ {[0.85]} \end{gathered}$ | 641 |
| Insurance WTP index | $\begin{gathered} -0.04 \\ (0.95) \end{gathered}$ | $\begin{gathered} 0.13 \\ (0.11) \\ {[0.88]} \end{gathered}$ | $\begin{gathered} -0.11 \\ (0.08) \\ {[0.76]} \end{gathered}$ | $\begin{gathered} 0.23^{* *} \\ (0.10) \\ {[0.18]} \end{gathered}$ | 641 |
| Asset ownership index | $\begin{gathered} 0.04 \\ (1.01) \end{gathered}$ | $\begin{gathered} -0.03 \\ (0.09) \\ {[0.99]} \end{gathered}$ | $\begin{gathered} -0.04 \\ (0.10) \\ {[0.98]} \end{gathered}$ | 0.01 <br> (0.10) <br> [1.00] | 640 |
| Labor mobility index | $\begin{gathered} 0.03 \\ (1.09) \end{gathered}$ | $\begin{gathered} 0.01 \\ (0.10) \\ {[0.99]} \end{gathered}$ | $\begin{gathered} -0.04 \\ (0.10) \\ {[0.98]} \end{gathered}$ | $\begin{gathered} 0.05 \\ (0.10) \\ {[0.99]} \end{gathered}$ | 641 |
| Labor productivity index | $\begin{gathered} -0.06 \\ (0.90) \end{gathered}$ | $\begin{gathered} 0.07 \\ (0.09) \\ {[0.97]} \end{gathered}$ | $\begin{gathered} 0.02 \\ (0.08) \\ {[0.98]} \end{gathered}$ | 0.05 <br> (0.09) <br> [0.99] | 640 |
| Job risk index | $\begin{gathered} -0.00 \\ (1.01) \end{gathered}$ | $\begin{gathered} 0.04 \\ (0.10) \\ {[0.99]} \end{gathered}$ | $\begin{gathered} 0.06 \\ (0.10) \\ {[0.98]} \end{gathered}$ | $\begin{aligned} & -0.02 \\ & (0.11) \\ & {[1.00]} \\ & \hline \end{aligned}$ | 641 |
| Joint p-value |  | 0.69 | 0.51 | 0.09* |  |

Notes: This table tests for baseline balance among participants with a national ID and surveyed at endline. Column 1 reports the mean of the control group with SD in parentheses for each row variable. Columns 2-3 report the difference of means across treatment groups with SEs in parentheses and FWER-adjusted $p$-values in brackets. The bottom row reports the $p$-value for a difference of means test across models using SUR. * denotes significance at 10 pct., ${ }^{* *}$ at 5 pct., and ${ }^{* * *}$ at 1 pct. level.

Table 31: Summary statistics - Demographics by treatment group in endline sample

|  | (1) <br> Control mean (SD) | (2) <br> Ins. - <br> Control | (3) <br> UCT - <br> Control | (4) <br> Ins. - <br> UCT | (5) Obs. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Female | $\begin{gathered} 0.11 \\ (0.31) \end{gathered}$ | $\begin{gathered} 0.02 \\ (0.03) \\ {[0.71]} \end{gathered}$ | $\begin{gathered} 0.03 \\ (0.03) \\ {[0.62]} \end{gathered}$ | $\begin{aligned} & -0.02 \\ & (0.03) \\ & {[0.82]} \end{aligned}$ | 641 |
| Age | $\begin{aligned} & 32.62 \\ & (9.04) \end{aligned}$ | $\begin{aligned} & 1.52^{*} \\ & (0.84) \\ & {[0.29]} \end{aligned}$ | $\begin{gathered} 2.48^{* * *} \\ (0.93) \\ {[0.04]^{* *}} \end{gathered}$ | $\begin{gathered} -0.96 \\ (0.94) \\ {[0.66]} \end{gathered}$ | 641 |
| Household size | $\begin{gathered} 3.39 \\ (1.78) \end{gathered}$ | $\begin{aligned} & 0.38^{* *} \\ & (0.17) \\ & {[0.13]} \end{aligned}$ | $\begin{gathered} 0.32^{*} \\ (0.18) \\ {[0.29]} \end{gathered}$ | $\begin{gathered} 0.07 \\ (0.18) \\ {[0.82]} \end{gathered}$ | 642 |
| Married | $\begin{gathered} 0.77 \\ (0.42) \end{gathered}$ | $\begin{gathered} 0.04 \\ (0.04) \\ {[0.71]} \end{gathered}$ | $\begin{gathered} -0.01 \\ (0.04) \\ {[0.77]} \end{gathered}$ | $\begin{gathered} 0.05 \\ (0.04) \\ {[0.61]} \end{gathered}$ | 641 |
| Co-habitating with partner | $\begin{gathered} 0.63 \\ (0.48) \end{gathered}$ | $\begin{gathered} 0.05 \\ (0.05) \\ {[0.71]} \end{gathered}$ | $\begin{gathered} -0.07 \\ (0.05) \\ {[0.46]} \end{gathered}$ | $\begin{aligned} & 0.11^{* *} \\ & (0.05) \\ & {[0.11]} \end{aligned}$ | 641 |
| Years of education | $\begin{gathered} 8.47 \\ (2.57) \end{gathered}$ | $\begin{gathered} 0.18 \\ (0.25) \\ {[0.71]} \end{gathered}$ | $\begin{gathered} -0.17 \\ (0.26) \\ {[0.77]} \end{gathered}$ | $\begin{gathered} 0.35 \\ (0.26) \\ {[0.61]} \end{gathered}$ | 641 |
| Joint p-value |  | 0.25 | $0.03^{* *}$ | 0.23 |  |

Notes: This table tests for baseline balance among participants with a national ID and surveyed at endline. Column 1 reports the mean of the control group with SD in parentheses for each row variable. Columns 2-3 report the difference of means across treatment groups with SEs in parentheses and FWER-adjusted $p$-values in brackets. The bottom row reports the $p$-value for a difference of means test across models using SUR. * denotes significance at 10 pct., ${ }^{* *}$ at 5 pct., and ${ }^{* * *}$ at 1 pct. level.

Table 32: Summary statistics - Cortisol by treatment group in endline sample

|  | (1) Control mean (SD) | (2) <br> Ins. - <br> Control | (3) <br> UCT - <br> Control | (4) <br> Ins. <br> UCT | (5) <br> Obs. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Log avg. cortisol level | $\begin{gathered} 2.18 \\ (0.72) \end{gathered}$ | $\begin{gathered} 0.04 \\ (0.08) \\ {[0.74]} \end{gathered}$ | $\begin{gathered} \hline 0.04 \\ (0.08) \\ {[0.69]} \end{gathered}$ | $\begin{gathered} -0.00 \\ (0.08) \\ {[0.96]} \end{gathered}$ | 637 |
| Log avg. cortisol less 100 | $\begin{gathered} 2.15 \\ (0.66) \end{gathered}$ | $\begin{gathered} -0.02 \\ (0.07) \\ {[0.78]} \end{gathered}$ | $\begin{gathered} 0.00 \\ (0.07) \\ {[0.97]} \end{gathered}$ | $\begin{aligned} & -0.02 \\ & (0.07) \\ & {[0.91]} \end{aligned}$ | 624 |
| Log avg. cortisol (. 99 Wins.) | $\begin{gathered} 2.18 \\ (0.71) \end{gathered}$ | $\begin{gathered} 0.04 \\ (0.07) \\ {[0.75]} \end{gathered}$ | $\begin{gathered} 0.05 \\ (0.08) \\ {[0.66]} \end{gathered}$ | $\begin{gathered} -0.01 \\ (0.08) \\ {[0.92]} \end{gathered}$ | 637 |
| Joint p-value |  | 0.51 | 0.04** | 0.58 |  |

Notes: This table tests for baseline balance among participants with a national ID and surveyed at endline. Column 1 reports the mean of the control group with SD in parentheses for each row variable. Columns $2-3$ report the difference of means across treatment groups with SEs in parentheses and FWER-adjusted $p$-values in brackets. The bottom row reports the $p$-value for a difference of means test across models using SUR. * denotes significance at 10 pct., ${ }^{* *}$ at 5 pct., and ${ }^{* * *}$ at 1 pct. level.

Table 33: Summary statistics - Subjective well-being by treatment group in endline sample

|  | (1) <br> Control mean (SD) | (2) <br> Ins. - <br> Control | (3) <br> UCT - <br> Control | (4) <br> Ins. <br> UCT | (5) <br> Obs. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Subjective well-being index | $\begin{gathered} \hline 0.00 \\ (1.03) \end{gathered}$ | $\begin{gathered} -0.15 \\ (0.10) \\ {[0.57]} \end{gathered}$ | $\begin{gathered} 0.09 \\ (0.09) \\ {[0.85]} \end{gathered}$ | $\begin{gathered} \hline-0.24^{* *} \\ (0.10) \\ {[0.10]} \end{gathered}$ | 642 |
| Perceived stress | $\begin{aligned} & -0.03 \\ & (0.99) \end{aligned}$ | $\begin{gathered} 0.06 \\ (0.09) \\ {[0.80]} \end{gathered}$ | $\begin{gathered} 0.01 \\ (0.09) \\ {[0.99]} \end{gathered}$ | $\begin{gathered} 0.05 \\ (0.09) \\ {[0.93]} \end{gathered}$ | 642 |
| Optimism | $\begin{gathered} 0.01 \\ (0.98) \end{gathered}$ | $\begin{gathered} 0.01 \\ (0.10) \\ {[0.90]} \end{gathered}$ | $\begin{gathered} 0.11 \\ (0.10) \\ {[0.83]} \end{gathered}$ | $\begin{gathered} -0.10 \\ (0.11) \\ {[0.89]} \end{gathered}$ | 642 |
| Self-esteem | $\begin{gathered} 0.04 \\ (0.98) \end{gathered}$ | $\begin{gathered} -0.09 \\ (0.09) \\ {[0.80]} \end{gathered}$ | $\begin{gathered} -0.03 \\ (0.09) \\ {[0.99]} \end{gathered}$ | $\begin{gathered} -0.06 \\ (0.10) \\ {[0.93]} \end{gathered}$ | 642 |
| Depression | $\begin{gathered} -0.04 \\ (0.98) \end{gathered}$ | $\begin{gathered} 0.15 \\ (0.10) \\ {[0.57]} \end{gathered}$ | $\begin{gathered} 0.05 \\ (0.09) \\ {[0.95]} \end{gathered}$ | $\begin{gathered} 0.10 \\ (0.10) \\ {[0.89]} \end{gathered}$ | 642 |
| Internal locus of control | $\begin{gathered} -0.04 \\ (0.95) \end{gathered}$ | $\begin{gathered} 0.15 \\ (0.10) \\ {[0.57]} \end{gathered}$ | $\begin{gathered} 0.22^{* *} \\ (0.10) \\ {[0.17]} \end{gathered}$ | $\begin{gathered} -0.07 \\ (0.10) \\ {[0.93]} \end{gathered}$ | 642 |
| Happiness | $\begin{gathered} -0.00 \\ (0.99) \end{gathered}$ | $\begin{gathered} -0.15 \\ (0.10) \\ {[0.57]} \end{gathered}$ | $\begin{gathered} 0.01 \\ (0.11) \\ {[0.99]} \end{gathered}$ | $\begin{gathered} -0.16 \\ (0.11) \\ {[0.64]} \end{gathered}$ | 642 |
| Life satisfaction | $\begin{gathered} -0.04 \\ (1.00) \end{gathered}$ | $\begin{gathered} -0.08 \\ (0.10) \\ {[0.80]} \end{gathered}$ | $\begin{gathered} -0.11 \\ (0.10) \\ {[0.83]} \end{gathered}$ | $\begin{gathered} 0.03 \\ (0.10) \\ {[0.93]} \end{gathered}$ | 642 |
| Joint p-value |  | 0.21 | 0.34 | 0.39 |  |

Notes: This table tests for baseline balance among participants with a national ID and surveyed at endline. Column 1 reports the mean of the control group with SD in parentheses for each row variable. Columns $2-3$ report the difference of means across treatment groups with SEs in parentheses and FWER-adjusted $p$-values in brackets. The bottom row reports the $p$-value for a difference of means test across models using SUR. * denotes significance at 10 pct., ** at 5 pct., and ${ }^{* * *}$ at 1 pct. level.

Table 34: Summary statistics - Perceived stress by treatment group in endline sample

|  |  | $(1)$ | $(2)$ | $(3)$ | $(4)$ |
| :--- | :--- | :--- | :--- | :--- | :--- |

Table 35: Summary statistics - Health and healthcare use by treatment group in endline sample

|  | (1) Control mean (SD) | (2) <br> Ins. - <br> Control | (3) <br> UCT - <br> Control | (4) <br> Ins. <br> UCT | (5) <br> Obs. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Sick/injured (1 month) | $\begin{gathered} 0.20 \\ (0.40) \end{gathered}$ | $\begin{gathered} 0.00 \\ (0.04) \\ {[1.00]} \end{gathered}$ | $\begin{gathered} 0.01 \\ (0.04) \\ {[1.00]} \end{gathered}$ | $\begin{aligned} & \hline-0.01 \\ & (0.04) \\ & {[1.00]} \end{aligned}$ | 641 |
| Days missed due to sickness (1 month) | $\begin{gathered} 0.41 \\ (2.13) \end{gathered}$ | $\begin{gathered} -0.06 \\ (0.17) \\ {[1.00]} \end{gathered}$ | $\begin{gathered} -0.15 \\ (0.17) \\ {[0.98]} \end{gathered}$ | $\begin{gathered} 0.09 \\ (0.13) \\ {[1.00]} \end{gathered}$ | 588 |
| Prop. of household sick (1 month) | $\begin{gathered} 0.17 \\ (0.27) \end{gathered}$ | $\begin{gathered} 0.01 \\ (0.03) \\ {[1.00]} \end{gathered}$ | $\begin{gathered} -0.02 \\ (0.02) \\ {[0.98]} \end{gathered}$ | $\begin{gathered} 0.03 \\ (0.03) \\ {[0.96]} \end{gathered}$ | 642 |
| Prop. children in household sick (1 month) | $\begin{gathered} 0.21 \\ (0.36) \end{gathered}$ | $\begin{gathered} 0.01 \\ (0.04) \\ {[1.00]} \end{gathered}$ | $\begin{gathered} -0.08^{* *} \\ (0.04) \\ {[0.16]} \end{gathered}$ | $\begin{gathered} 0.09^{* * *} \\ (0.04) \\ {[0.07]^{*}} \end{gathered}$ | 489 |
| Consulted for illness/injury (1 month) | $\begin{gathered} 0.14 \\ (0.35) \end{gathered}$ | $\begin{aligned} & -0.01 \\ & (0.03) \\ & {[1.00]} \end{aligned}$ | $\begin{gathered} -0.01 \\ (0.03) \\ {[0.99]} \end{gathered}$ | $\begin{gathered} 0.00 \\ (0.03) \\ {[1.00]} \end{gathered}$ | 641 |
| Any HH member hospitalized (1 year) | $\begin{gathered} 0.28 \\ (0.45) \end{gathered}$ | $\begin{gathered} 0.01 \\ (0.04) \\ {[1.00]} \end{gathered}$ | $\begin{gathered} -0.01 \\ (0.04) \\ {[1.00]} \end{gathered}$ | $\begin{gathered} 0.02 \\ (0.04) \\ {[1.00]} \end{gathered}$ | 641 |
| Children vaccinated | $\begin{gathered} 0.89 \\ (0.32) \end{gathered}$ | $\begin{gathered} -0.04 \\ (0.04) \\ {[0.97]} \end{gathered}$ | $\begin{gathered} -0.02 \\ (0.04) \\ {[0.99]} \end{gathered}$ | $\begin{gathered} -0.02 \\ (0.04) \\ {[1.00]} \end{gathered}$ | 481 |
| Child check-up (6 months) | $\begin{gathered} 0.67 \\ (0.47) \end{gathered}$ | $\begin{gathered} 0.03 \\ (0.05) \\ {[1.00]} \end{gathered}$ | $\begin{gathered} -0.01 \\ (0.05) \\ {[1.00]} \end{gathered}$ | $\begin{gathered} 0.03 \\ (0.05) \\ {[1.00]} \end{gathered}$ | 481 |
| Contribution to hosp. costs (USD PPP) | $\begin{gathered} 67.00 \\ (299.01) \end{gathered}$ | 43.31 <br> (46.27) <br> [0.98] | $\begin{gathered} -21.04 \\ (22.07) \\ {[0.98]} \end{gathered}$ | $\begin{gathered} 64.35 \\ (43.19) \\ {[0.79]} \end{gathered}$ | 638 |
| Nights hospitalized (1 year) | $\begin{gathered} 0.51 \\ (4.36) \end{gathered}$ | $\begin{gathered} -0.20 \\ (0.32) \\ {[1.00]} \end{gathered}$ | $\begin{aligned} & -0.12 \\ & (0.41) \\ & {[1.00]} \end{aligned}$ | $\begin{aligned} & -0.08 \\ & (0.33) \\ & {[1.00]} \end{aligned}$ | 641 |
| Nights should have been hospitalized (1 year) | $\begin{gathered} 0.20 \\ (1.04) \end{gathered}$ | $\begin{gathered} -0.04 \\ (0.09) \\ {[1.00]} \end{gathered}$ | $\begin{gathered} -0.10 \\ (0.08) \\ {[0.90]} \end{gathered}$ | $\begin{gathered} 0.06 \\ (0.07) \\ {[0.99]} \end{gathered}$ | 641 |
| Took medicine today | $\begin{gathered} 0.08 \\ (0.27) \end{gathered}$ | $\begin{gathered} -0.03 \\ (0.02) \\ {[0.88]} \\ \hline \end{gathered}$ | $\begin{gathered} -0.02 \\ (0.02) \\ {[0.98]} \\ \hline \end{gathered}$ | $\begin{gathered} -0.01 \\ (0.02) \\ {[1.00]} \end{gathered}$ | 642 |
| Joint p-value |  | 0.94 | 0.50 | 0.37 |  |

Notes: This table tests for baseline balance among participants with a national ID and surveyed at endline. Column 1 reports the mean of the control group with SD in parentheses for each row variable. Columns 2-3 report the difference of means across treatment groups with SEs in parentheses and FWER-adjusted $p$-values in brackets. The bottom row reports the $p$-value for a difference of means test across models using SUR. * denotes significance at 10 pct., ** at 5 pct., and ${ }^{* * *}$ at 1 pct. level.

Table 36: Summary statistics - Insurance ownership by treatment group in endline sample

|  | (1) <br> Control mean (SD) | (2) <br> Ins. - <br> Control | (3) <br> UCT - <br> Control | (4) <br> Ins. - <br> UCT | (5) <br> Obs. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Insurance ownership index | $\begin{gathered} -0.01 \\ (1.08) \end{gathered}$ | $\begin{gathered} 0.01 \\ (0.11) \\ {[0.96]} \end{gathered}$ | $\begin{gathered} 0.19 \\ (0.15) \\ {[0.53]} \end{gathered}$ | $\begin{gathered} -0.18 \\ (0.16) \\ {[0.60]} \end{gathered}$ | 641 |
| Trust in insurance company | $\begin{gathered} 3.07 \\ (0.91) \end{gathered}$ | $\begin{gathered} -0.09 \\ (0.09) \\ {[0.74]} \end{gathered}$ | $\begin{gathered} 0.00 \\ (0.09) \\ {[1.00]} \end{gathered}$ | $\begin{gathered} -0.09 \\ (0.10) \\ {[0.61]} \end{gathered}$ | 632 |
| Ownership of any insurance | $\begin{gathered} 0.06 \\ (0.23) \end{gathered}$ | $\begin{gathered} 0.02 \\ (0.02) \\ {[0.77]} \end{gathered}$ | $\begin{gathered} 0.03 \\ (0.02) \\ {[0.53]} \end{gathered}$ | $\begin{aligned} & -0.01 \\ & (0.03) \\ & {[0.67]} \end{aligned}$ | 641 |
| Joint p-value |  | 0.74 | 0.57 | 0.56 |  |

Notes: This table tests for baseline balance among participants with a national ID and surveyed at endline. Column 1 reports the mean of the control group with SD in parentheses for each row variable. Columns 2-3 report the difference of means across treatment groups with SEs in parentheses and FWER-adjusted $p$-values in brackets. The bottom row reports the $p$-value for a difference of means test across models using SUR. * denotes significance at 10 pct., ** at 5 pct., and ${ }^{* * *}$ at 1 pct. level.

Table 37: Summary statistics - Willingness-to-pay for insurance by treatment group in endline sample

|  | (1) <br> Control mean (SD) | (2) <br> Ins. - <br> Control | (3) <br> UCT - <br> Control | (4) <br> Ins. - <br> UCT | (5) Obs. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Insurance WTP index | $\begin{aligned} & -0.04 \\ & (0.95) \end{aligned}$ | $\begin{gathered} \hline 0.13 \\ (0.11) \\ {[0.78]} \end{gathered}$ | $\begin{gathered} -0.11 \\ (0.08) \\ {[0.51]} \end{gathered}$ | $0.23^{* *}$ <br> (0.10) <br> [0.10] | 641 |
| Total WTP for insurance (USD PPP) | $\begin{gathered} 81.63 \\ (131.52) \end{gathered}$ | 13.72 <br> (14.29) <br> [0.82] |  | 32.20** <br> (12.60) <br> [0.05]* | 641 |
| WTP for crit. illness, inpatient, outpatient insurance (USD PPP) | $\begin{gathered} 23.56 \\ (39.53) \end{gathered}$ | $\begin{gathered} 4.04 \\ (4.22) \\ {[0.82]} \end{gathered}$ | $\begin{gathered} -5.09^{*} \\ (3.00) \\ {[0.35]} \end{gathered}$ | $9.12^{* *}$ <br> (3.69) <br> [0.06] ${ }^{*}$ | 641 |
| WTP for crit. illness insurance (USD PPP) | $\begin{gathered} 4.41 \\ (7.00) \end{gathered}$ | $\begin{aligned} & 1.89^{*} \\ & (1.12) \\ & {[0.39]} \end{aligned}$ | $\begin{aligned} & -0.55 \\ & (0.62) \\ & {[0.70]} \end{aligned}$ | $\begin{gathered} 2.44^{* *} \\ (1.10) \\ {[0.10]^{*}} \end{gathered}$ | 635 |
| WTP for fire insurance (USD PPP) | $\begin{gathered} 7.99 \\ (18.34) \end{gathered}$ | $\begin{gathered} 0.76 \\ (1.66) \\ {[0.97]} \end{gathered}$ | $\begin{gathered} -2.22^{*} \\ (1.34) \\ {[0.37]} \end{gathered}$ | 2.98** <br> (1.31) <br> [0.10]* | 641 |
| WTP for inpatient insurance (USD PPP) | $\begin{gathered} 12.35 \\ (26.25) \end{gathered}$ | $\begin{gathered} 1.41 \\ (2.61) \\ {[0.97]} \end{gathered}$ | $\begin{aligned} & -3.35^{*} \\ & (1.90) \\ & {[0.35]} \end{aligned}$ | 4.76** <br> (2.14) <br> [0.10] ${ }^{*}$ | 641 |
| WTP for last expense insurance (USD PPP) | $\begin{gathered} 3.11 \\ (10.13) \end{gathered}$ | $\begin{gathered} 1.41 \\ (1.36) \\ {[0.82]} \end{gathered}$ | $\begin{gathered} -0.41 \\ (0.95) \\ {[0.70]} \end{gathered}$ | $\begin{gathered} 1.82 \\ (1.37) \\ {[0.23]} \end{gathered}$ | 634 |
| WTP for life insurance (USD PPP) | $\begin{gathered} 9.14 \\ (22.94) \end{gathered}$ | $\begin{gathered} 1.16 \\ (2.13) \\ {[0.97]} \end{gathered}$ | $\begin{aligned} & -2.87^{*} \\ & (1.65) \\ & {[0.35]} \end{aligned}$ |  | 641 |
| WTP for outpatient (copay) (USD PPP) | $\begin{gathered} 6.86 \\ (11.26) \end{gathered}$ | $\begin{gathered} 0.75 \\ (1.25) \\ {[0.97]} \end{gathered}$ | $\begin{aligned} & -1.22 \\ & (0.92) \\ & {[0.51]} \end{aligned}$ | 1.97* <br> (1.16) <br> [0.18] | 641 |
| WTP for outpatient insurance (USD PPP) | $\begin{gathered} 7.68 \\ (11.91) \end{gathered}$ | $\begin{gathered} 1.98 \\ (1.71) \\ {[0.78]} \end{gathered}$ | $\begin{gathered} -0.90 \\ (0.96) \\ {[0.70]} \end{gathered}$ | $\begin{gathered} 2.88^{*} \\ (1.62) \\ {[0.18]} \end{gathered}$ | 641 |
| WTP for welfare insurance (USD PPP) | $\begin{gathered} 6.74 \\ (20.22) \end{gathered}$ | $\begin{gathered} 0.29 \\ (1.62) \\ {[0.97]} \end{gathered}$ | $\begin{gathered} -2.00 \\ (1.44) \\ {[0.51]} \end{gathered}$ | $\begin{aligned} & 2.29^{* *} \\ & (1.09) \\ & {[0.10]^{*}} \end{aligned}$ | 633 |
| Joint p-value |  | 0.78 | 0.71 | 0.40 |  |

Notes: This table tests for baseline balance among participants with a national ID and surveyed at endline. Column 1 reports the mean of the control group with SD in parentheses for each row variable. Columns 2-3 report the difference of means across treatment groups with SEs in parentheses and FWER-adjusted $p$-values in brackets. The bottom row reports the $p$-value for a difference of means test across models using SUR. * denotes significance at 10 pct., ** at 5 pct., and ${ }^{* * *}$ at 1 pct. level.

Table 38: Summary statistics - Durable assets by treatment group in endline sample

|  | $(1)$ <br> Control mean <br>  <br> $(S D)$ | $(2)$ <br> Ins. <br> Control | $(3)$ <br> UCT - <br> Control | Ins. - <br> UCT | Obs. |
| :--- | :---: | :---: | :---: | :---: | :---: |
|  | 0.04 | -0.03 | -0.04 | 0.01 | 640 |
| Asset ownership index | $(1.01)$ | $(0.09)$ | $(0.10)$ | $(0.10)$ |  |
|  |  | $[0.99]$ | $[0.98]$ | $[0.98]$ |  |
| Total asset value (USD PPP) | 1008.44 | -30.64 | 11.65 | -42.29 | 637 |
|  | $(2876.09)$ | $(235.91)$ | $(257.11)$ | $(227.04)$ |  |
| Respondent owns home |  | $[1.00]$ | $[0.98]$ | $[0.98]$ |  |
|  | 0.08 | -0.00 | 0.01 | -0.01 | 642 |
|  | $(0.27)$ | $(0.03)$ | $(0.03)$ | $(0.03)$ |  |
| Respondent rents home |  | $[1.00]$ | $[0.98]$ | $[0.97]$ |  |
|  | 0.92 | -0.00 | -0.03 | 0.03 | 642 |
|  | $(0.28)$ | $(0.03)$ | $(0.03)$ | $(0.03)$ |  |
| Rooms |  | $[1.00]$ | $[0.84]$ | $[0.84]$ |  |
|  | 1.43 | 0.05 | 0.11 | -0.06 | 640 |
|  | $(1.02)$ | $(0.10)$ | $(0.09)$ | $(0.10)$ |  |
| Electricity |  | $[0.98]$ | $[0.77]$ | $[0.95]$ | 641 |
|  | 0.81 | 0.04 | -0.01 | 0.05 | 641 |
|  | $(0.39)$ | $(0.04)$ | $(0.04)$ | $(0.04)$ |  |
| Joint $p$-value | $[0.79]$ | $[0.98]$ | $[0.69]$ |  |  |

Notes: This table tests for baseline balance among participants with a national ID and surveyed at endline. Column 1 reports the mean of the control group with SD in parentheses for each row variable. Columns 2-3 report the difference of means across treatment groups with SEs in parentheses and FWERadjusted $p$-values in brackets. The bottom row reports the $p$-value for a difference of means test across models using SUR. * denotes significance at 10 pct., ${ }^{* *}$ at 5 pct., and ${ }^{* * *}$ at 1 pct. level.

Table 39: Summary statistics - Consumption by treatment group in endline sample

|  | (1) <br> Control mean (SD) | (2) <br> Ins. <br> Control |  | $\begin{gathered} (4) \\ \text { Ins. - } \\ \text { UCT } \end{gathered}$ | (5) Obs. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Total expenditure past mo. (USD PPP) | $\begin{gathered} 988.97 \\ (1012.83) \end{gathered}$ | $\begin{gathered} \hline-21.07 \\ (89.73) \end{gathered}$ | $\begin{gathered} \hline 14.23 \\ (103.40) \end{gathered}$ | $\begin{gathered} \hline-35.30 \\ (100.36) \end{gathered}$ | 641 |
| Medical expenditure past mo. (USD PPP) | 13.70 <br> (42.19) | $\begin{gathered} {[1.00]} \\ 5.03 \\ (3.97) \end{gathered}$ | [0.91] 5.43 (5.32) | [0.94] -0.40 <br> (5.38) | 639 |
| Food expenditure past mo. (USD PPP) | $\begin{gathered} 163.81 \\ (111.62) \end{gathered}$ | $\begin{gathered} {[0.76]} \\ 12.16 \\ (11.14) \end{gathered}$ | $\begin{gathered} {[0.86]} \\ 32.65 \\ (24.36) \end{gathered}$ | $\begin{gathered} {[0.94]} \\ -20.49 \\ (24.63) \end{gathered}$ | 607 |
| Education expenditure past mo. (USD PPP) | $\begin{gathered} 73.33 \\ (283.84) \end{gathered}$ | $\begin{gathered} {[0.76]} \\ 2.86 \\ (23.58) \end{gathered}$ | $\begin{gathered} {[0.72]} \\ 20.41 \\ (28.29) \end{gathered}$ | $\begin{gathered} {[0.93]} \\ -17.55 \\ (25.99) \end{gathered}$ | 640 |
| Temptation goods exp. past mo. (USD PPP) | $\begin{gathered} 23.24 \\ (59.07) \end{gathered}$ | $\begin{gathered} {[1.00]} \\ -5.86 \\ (4.88) \\ {[0.76]} \end{gathered}$ | $\begin{gathered} {[0.91]} \\ 4.15 \\ (5.32) \\ {[0.91} \end{gathered}$ | $\begin{gathered} {[0.94]} \\ -10.02^{* *} \\ (4.76) \\ {[0.18]} \end{gathered}$ | 641 |
| Social expenditure past mo. (USD PPP) | $\begin{gathered} 82.69 \\ (104.29) \end{gathered}$ | $\begin{gathered} 1.00 \\ (8.54) \\ {[1.00]} \\ \hline \end{gathered}$ | $\begin{gathered} -3.35 \\ (8.26) \\ {[0.91]} \end{gathered}$ | $\begin{gathered} 4.35 \\ (7.01) \\ {[0.94]} \\ \hline \end{gathered}$ | 641 |
| Joint $p$-value |  | 0.63 | 0.67 | 0.44 |  |

Notes: This table tests for baseline balance among participants with a national ID and surveyed at endline. Column 1 reports the mean of the control group with SD in parentheses for each row variable. Columns 2-3 report the difference of means across treatment groups with SEs in parentheses and FWER-adjusted $p$-values in brackets. The bottom row reports the $p$-value for a difference of means test across models using SUR. * denotes significance at 10 pct., ${ }^{* *}$ at 5 pct., and ${ }^{* * *}$ at 1 pct. level.

Table 40: Summary statistics - Savings and credit by treatment group in endline sample

|  | (1) <br> Control mean (SD) | (2) Ins. Control | (3) UCT - <br> Control | $\begin{aligned} & (4) \\ & \text { Ins. - } \\ & \text { UCT } \end{aligned}$ | (5) Obs. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Borrowed money in past year | $\begin{gathered} \hline 0.17 \\ (0.37) \end{gathered}$ | $\begin{aligned} & \hline 0.10^{* *} \\ & (0.04) \\ & {[0.10]} \end{aligned}$ | $\begin{gathered} \hline 0.02 \\ (0.04) \\ {[1.00]} \end{gathered}$ | $\begin{aligned} & \hline 0.07^{*} \\ & (0.04) \\ & {[0.45]} \end{aligned}$ | 641 |
| Total size of all loans taken in past year (USD PPP) | $\begin{gathered} 176.54 \\ (736.61) \end{gathered}$ | $\begin{gathered} 443.82^{* * *} \\ (164.16) \\ {[0.06]^{*}} \end{gathered}$ | $\begin{gathered} 177.83 \\ (153.09) \\ {[0.94]} \end{gathered}$ | $\begin{gathered} 265.99 \\ (213.96) \\ {[0.86]} \end{gathered}$ | 640 |
| Total mo. installments (USD PPP) | $\begin{gathered} 176.54 \\ (736.61) \end{gathered}$ | $\begin{gathered} 443.82^{* * *} \\ (164.16) \\ {[0.06]^{*}} \end{gathered}$ | $\begin{gathered} 177.83 \\ (153.09) \\ {[0.94]} \end{gathered}$ | $\begin{gathered} 265.99 \\ (213.96) \\ {[0.86]} \end{gathered}$ | 640 |
| Total amount outstanding (USD PPP) | $\begin{gathered} 86.66 \\ (391.38) \end{gathered}$ | $\begin{gathered} 187.03^{* *} \\ (83.27) \\ {[0.16]} \end{gathered}$ | $\begin{gathered} 60.63 \\ (68.10) \\ {[0.99]} \end{gathered}$ | $\begin{gathered} 126.40 \\ (101.35) \\ {[0.86]} \end{gathered}$ | 636 |
| Able to pay all loans | $\begin{gathered} 0.84 \\ (0.36) \end{gathered}$ | $\begin{gathered} -0.09^{* *} \\ (0.04) \\ {[0.15]} \end{gathered}$ | $\begin{aligned} & -0.01 \\ & (0.04) \\ & {[1.00]} \end{aligned}$ | $\begin{gathered} -0.08^{*} \\ (0.04) \\ {[0.36]} \end{gathered}$ | 642 |
| Total savings (USD PPP) | $\begin{gathered} 395.62 \\ (965.01) \end{gathered}$ | $\begin{gathered} -23.29 \\ (86.11) \\ {[0.97]} \end{gathered}$ | $\begin{gathered} -16.49 \\ (89.18) \\ {[1.00]} \end{gathered}$ | $\begin{gathered} -6.79 \\ (83.00) \\ {[1.00]} \end{gathered}$ | 599 |
| Total deposits past mo. (USD PPP) | $\begin{gathered} 92.40 \\ (291.38) \end{gathered}$ | $\begin{gathered} -14.13 \\ (25.39) \\ {[0.97]} \end{gathered}$ | $\begin{gathered} 9.28 \\ (45.36) \\ {[1.00]} \end{gathered}$ | $\begin{gathered} -23.42 \\ (44.12) \\ {[0.99]} \end{gathered}$ | 618 |
| Informal group savings (USD PPP) | $\begin{gathered} 21.55 \\ (39.72) \end{gathered}$ | $\begin{aligned} & 12.40 \\ & (8.45) \\ & {[0.64]} \end{aligned}$ | $\begin{gathered} 2.05 \\ (4.46) \\ {[1.00]} \end{gathered}$ | $\begin{aligned} & 10.35 \\ & (8.83) \\ & {[0.86]} \end{aligned}$ | 636 |
| Total withdrawals past mo. (USD PPP) | $\begin{gathered} 158.84 \\ (826.55) \end{gathered}$ | $\begin{gathered} -58.10 \\ (60.26) \\ {[0.91]} \end{gathered}$ | $\begin{gathered} 15.82 \\ (117.78) \\ {[1.00]} \end{gathered}$ | $\begin{gathered} -73.92 \\ (107.24) \\ {[0.99]} \end{gathered}$ | 622 |
| Feel secure with savings | $\begin{gathered} 3.36 \\ (1.58) \end{gathered}$ | $\begin{gathered} -0.07 \\ (0.18) \\ {[0.97]} \end{gathered}$ | $\begin{aligned} & -0.06 \\ & (0.18) \\ & {[1.00]} \end{aligned}$ | $\begin{gathered} -0.01 \\ (0.18) \\ {[1.00]} \end{gathered}$ | 443 |
| Savings cover health exp. | $\begin{gathered} 0.46 \\ (0.50) \end{gathered}$ | $\begin{aligned} & -0.05 \\ & (0.06) \\ & {[0.91]} \end{aligned}$ | $\begin{gathered} 0.02 \\ (0.06) \\ {[1.00]} \end{gathered}$ | $\begin{gathered} -0.07 \\ (0.06) \\ {[0.86]} \end{gathered}$ | 441 |
| Total net remittances | $\begin{gathered} 2023.26 \\ (11372.14) \end{gathered}$ | $\begin{gathered} 486.52 \\ (1675.90) \\ {[0.97]} \\ \hline \end{gathered}$ | 1076.88 (1505.81) [1.00] | $\begin{gathered} -590.36 \\ (1792.35) \\ {[0.99]} \\ \hline \end{gathered}$ | 360 |
| Joint p-value |  | 0.25 | 0.98 | 0.76 |  |

Notes: This table tests for baseline balance among participants with a national ID and surveyed at endline. Column 1 reports the mean of the control group with SD in parentheses for each row variable. Columns 2-3 report the difference of means across treatment groups with SEs in parentheses and FWER-adjusted $p$-values in brackets. The bottom row reports the $p$-value for a difference of means test across models using SUR. * denotes significance at 10 pct., ${ }^{* *}$ at 5 pct., and ${ }^{* * *}$ at 1 pct. level.

Table 41: Summary statistics - Labor mobility and conditions by treatment group in endline sample

|  | (1) <br> Control mean (SD) | (2) <br> Ins. - <br> Control | (3) <br> UCT - <br> Control | (4) <br> Ins. - <br> UCT | (5) <br> Obs. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Labor mobility index | $\begin{gathered} 0.03 \\ (1.09) \end{gathered}$ | $\begin{gathered} 0.01 \\ (0.10) \\ {[1.00]} \end{gathered}$ | $\begin{gathered} -0.04 \\ (0.10) \\ {[1.00]} \end{gathered}$ | $\begin{gathered} 0.05 \\ (0.10) \\ {[1.00]} \end{gathered}$ | 641 |
| Job risk index | $\begin{gathered} -0.00 \\ (1.01) \end{gathered}$ | $\begin{gathered} 0.04 \\ (0.10) \\ {[1.00]} \end{gathered}$ | $\begin{gathered} 0.06 \\ (0.10) \\ {[1.00]} \end{gathered}$ | $\begin{aligned} & -0.02 \\ & (0.11) \\ & {[1.00]} \end{aligned}$ | 641 |
| Will leave JKA in next 3 months | $\begin{gathered} 0.02 \\ (0.14) \end{gathered}$ | $\begin{gathered} -0.00 \\ (0.01) \\ {[1.00]} \end{gathered}$ | $\begin{aligned} & -0.01 \\ & (0.01) \\ & {[1.00]} \end{aligned}$ | $\begin{gathered} 0.01 \\ (0.01) \\ {[1.00]} \end{gathered}$ | 641 |
| Will change workplaces in next 3 months | $\begin{gathered} 0.01 \\ (0.09) \end{gathered}$ | $\begin{gathered} 0.01 \\ (0.01) \\ {[1.00]} \end{gathered}$ | $\begin{gathered} 0.00 \\ (0.01) \\ {[1.00]} \end{gathered}$ | $\begin{gathered} 0.01 \\ (0.01) \\ {[1.00]} \end{gathered}$ | 630 |
| Self-employed | $\begin{gathered} 0.34 \\ (0.48) \end{gathered}$ | $\begin{aligned} & -0.06 \\ & (0.04) \\ & {[0.86]} \end{aligned}$ | $\begin{gathered} -0.03 \\ (0.04) \\ {[1.00]} \end{gathered}$ | $\begin{aligned} & -0.04 \\ & (0.05) \\ & {[0.99]} \end{aligned}$ | 640 |
| No. of jobs held | $\begin{gathered} 1.06 \\ (0.24) \end{gathered}$ | $\begin{aligned} & -0.03 \\ & (0.02) \\ & {[0.84]} \end{aligned}$ | $\begin{aligned} & -0.01 \\ & (0.02) \\ & {[1.00]} \end{aligned}$ | $\begin{aligned} & -0.02 \\ & (0.02) \\ & {[0.99]} \end{aligned}$ | 640 |
| Perceived job risk | $\begin{gathered} 2.40 \\ (1.22) \end{gathered}$ | $\begin{gathered} 0.15 \\ (0.12) \\ {[0.88]} \end{gathered}$ | $\begin{gathered} 0.04 \\ (0.12) \\ {[1.00]} \end{gathered}$ | $\begin{gathered} 0.12 \\ (0.12) \\ {[0.99]} \end{gathered}$ | 641 |
| Objective job risk | $\begin{gathered} 3.33 \\ (0.83) \end{gathered}$ | $\begin{gathered} -0.04 \\ (0.09) \\ {[1.00]} \end{gathered}$ | $\begin{gathered} 0.05 \\ (0.09) \\ {[1.00]} \end{gathered}$ | $\begin{aligned} & -0.09 \\ & (0.09) \\ & {[0.99]} \end{aligned}$ | 519 |
| Protection taken at work (1-3) | $\begin{gathered} 1.24 \\ (0.88) \end{gathered}$ | $\begin{gathered} 0.06 \\ (0.14) \\ {[1.00]} \end{gathered}$ | $\begin{gathered} 0.01 \\ (0.14) \\ {[1.00]} \end{gathered}$ | $\begin{gathered} 0.05 \\ (0.14) \\ {[1.00]} \end{gathered}$ | 224 |
| Is shed leader? | $\begin{gathered} 0.09 \\ (0.29) \end{gathered}$ | $\begin{gathered} 0.02 \\ (0.03) \\ {[1.00]} \end{gathered}$ | $\begin{gathered} 0.04 \\ (0.03) \\ {[0.95]} \end{gathered}$ | $\begin{gathered} -0.02 \\ (0.03) \\ {[1.00]} \end{gathered}$ | 641 |
| Trust people in workplace | $\begin{gathered} 3.11 \\ (0.86) \end{gathered}$ | $\begin{gathered} -0.10 \\ (0.09) \\ {[0.90]} \end{gathered}$ | $\begin{aligned} & -0.07 \\ & (0.08) \\ & {[1.00]} \end{aligned}$ | $\begin{gathered} -0.03 \\ (0.09) \\ {[1.00]} \end{gathered}$ | 637 |
| Had formal training course | $\begin{gathered} 0.04 \\ (0.20) \end{gathered}$ | $\begin{gathered} -0.00 \\ (0.02) \\ {[1.00]} \end{gathered}$ | $\begin{gathered} -0.01 \\ (0.02) \\ {[1.00]} \end{gathered}$ | 0.01 <br> (0.02) <br> [1.00] | 641 |
| Had informal training course | $\begin{gathered} 0.02 \\ (0.13) \end{gathered}$ | $\begin{gathered} 0.00 \\ (0.01) \\ {[1.00]} \\ \hline \end{gathered}$ | $\begin{aligned} & -0.01 \\ & (0.01) \\ & {[1.00]} \end{aligned}$ | $\begin{gathered} 0.01 \\ (0.01) \\ {[0.99]} \end{gathered}$ | 641 |
| Joint p-value |  | 0.42 | 0.98 | 0.78 |  |

Notes: This table tests for baseline balance among participants with a national ID and surveyed at endline. Column 1 reports the mean of the control group with SD in parentheses for each row variable. Columns 2-3 report the difference of means across treatment groups with SEs in parentheses and FWER-adjusted $p$-values in brackets. The bottom row reports the $p$-value for a difference of means test across models using SUR. * denotes significance at 10 pct., ${ }^{* *}$ at 5 pct., and ${ }^{* * *}$ at 1 pct. level.

Table 42: Summary statistics - Labor productivity by treatment group in endline sample

|  | (1) <br> Control mean (SD) | (2) <br> Ins. <br> Control | (3) UCT Control | $\begin{gathered} (4) \\ \text { Ins. - } \\ \text { UCT } \end{gathered}$ | (5) <br> Obs. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Labor productivity index | $\begin{gathered} -0.06 \\ (0.90) \end{gathered}$ | $\begin{gathered} 0.07 \\ (0.09) \\ {[0.97]} \end{gathered}$ | $\begin{gathered} 0.02 \\ (0.08) \\ {[0.97]} \end{gathered}$ | $\begin{gathered} 0.05 \\ (0.09) \\ {[0.99]} \end{gathered}$ | 640 |
| Total weekly HH inc. last week (USD PPP) | $\begin{gathered} 127.19 \\ (188.48) \end{gathered}$ | $\begin{gathered} 36.91 \\ (27.82) \\ {[0.67]} \end{gathered}$ | $\begin{gathered} 42.86 \\ (29.15) \\ {[0.59]} \end{gathered}$ | $\begin{gathered} -5.95 \\ (36.31) \\ {[0.99]} \end{gathered}$ | 630 |
| Weekly inc. last week for member 1 (USD PPP) | $\begin{gathered} 119.39 \\ (182.40) \end{gathered}$ | $\begin{gathered} 14.67 \\ (20.15) \\ {[0.98]} \end{gathered}$ | $\begin{gathered} 37.34 \\ (28.03) \\ {[0.70]} \end{gathered}$ | $\begin{gathered} -22.67 \\ (30.09) \\ {[0.94]} \end{gathered}$ | 630 |
| Weekly inc. last year for member 1 (USD PPP) | $\begin{gathered} 146.61 \\ (529.97) \end{gathered}$ | $\begin{gathered} -11.80 \\ (37.49) \\ {[1.00]} \end{gathered}$ | $\begin{gathered} 127.59 \\ (135.76) \\ {[0.94]} \end{gathered}$ | $\begin{gathered} -139.39 \\ (131.70) \\ {[0.86]} \end{gathered}$ | 616 |
| Weekly inc. next week for member 1 (USD PPP) | $\begin{gathered} 110.37 \\ (117.59) \end{gathered}$ | $\begin{gathered} 25.24^{*} \\ (14.91) \\ {[0.46]} \end{gathered}$ | $\begin{gathered} 187.07 \\ (141.48) \\ {[0.70]} \end{gathered}$ | $\begin{gathered} -161.83 \\ (141.80) \\ {[0.82]} \end{gathered}$ | 575 |
| Hours worked per day for all jobs | $\begin{gathered} 9.81 \\ (2.11) \end{gathered}$ | $\begin{gathered} -0.04 \\ (0.18) \\ {[1.00]} \end{gathered}$ | $\begin{gathered} -0.12 \\ (0.20) \\ {[0.96]} \end{gathered}$ | $\begin{gathered} 0.08 \\ (0.19) \\ {[0.99]} \end{gathered}$ | 639 |
| Days worked per week for all jobs | $\begin{gathered} 6.11 \\ (0.61) \end{gathered}$ | $\begin{gathered} 0.02 \\ (0.06) \\ {[1.00]} \end{gathered}$ | $\begin{gathered} 0.03 \\ (0.06) \\ {[0.97]} \end{gathered}$ | $\begin{gathered} -0.01 \\ (0.07) \\ {[0.99]} \end{gathered}$ | 616 |
| Avg. pieces/day produced | $\begin{gathered} 32.72 \\ (119.50) \end{gathered}$ | $\begin{gathered} 4.62 \\ (11.75) \\ {[1.00]} \end{gathered}$ | $\begin{gathered} 0.50 \\ (11.30) \\ {[0.98]} \end{gathered}$ | $\begin{gathered} 4.13 \\ (9.98) \\ {[0.99]} \end{gathered}$ | 486 |
| Pieces/day produced last week | $\begin{gathered} 27.39 \\ (52.26) \end{gathered}$ | $\begin{gathered} 17.06^{*} \\ (10.20) \\ {[0.46]} \end{gathered}$ | $\begin{gathered} 5.76 \\ (8.00) \\ {[0.96]} \end{gathered}$ | $\begin{gathered} 11.29 \\ (11.56) \\ {[0.88]} \end{gathered}$ | 460 |
| Joint p-value |  | 0.19 | 0.72 | 0.60 |  |

Notes: This table tests for baseline balance among participants with a national ID and surveyed at endline. Column 1 reports the mean of the control group with SD in parentheses for each row variable. Columns 2-3 report the difference of means across treatment groups with SEs in parentheses and FWER-adjusted $p$-values in brackets. The bottom row reports the $p$-value for a difference of means test across models using SUR. * denotes significance at 10 pct., ${ }^{* *}$ at 5 pct., and ${ }^{* * *}$ at 1 pct. level.

Table 43: Summary statistics - Self-reported worries by treatment group in endline sample

|  | (1) <br> Control mean (SD) | (2) <br> Ins. - <br> Control | (3) <br> UCT - <br> Control | (4) <br> Ins. - <br> UCT | (5) <br> Obs. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Worry index | $\begin{gathered} -0.00 \\ (1.01) \end{gathered}$ | $\begin{gathered} -0.01 \\ (0.10) \\ {[0.96]} \end{gathered}$ | $\begin{gathered} \hline 0.02 \\ (0.09) \\ {[0.98]} \end{gathered}$ | $\begin{gathered} -0.03 \\ (0.09) \\ {[1.00]} \end{gathered}$ | 641 |
| No. disasters experienced | $\begin{gathered} 6.07 \\ (3.77) \end{gathered}$ | $\begin{gathered} -0.22 \\ (0.38) \\ {[0.90]} \end{gathered}$ | $\begin{gathered} -0.33 \\ (0.34) \\ {[0.89]} \end{gathered}$ | $\begin{gathered} 0.11 \\ (0.37) \\ {[1.00]} \end{gathered}$ | 641 |
| Worry about family health | $\begin{gathered} 2.53 \\ (1.21) \end{gathered}$ | $\begin{gathered} 0.09 \\ (0.12) \\ {[0.88]} \end{gathered}$ | 0.07 <br> (0.12) <br> [0.96] | $\begin{gathered} 0.02 \\ (0.12) \\ {[1.00]} \end{gathered}$ | 641 |
| Worry about accidents/disasters | $\begin{gathered} 2.34 \\ (1.10) \end{gathered}$ | $\begin{gathered} -0.11 \\ (0.11) \\ {[0.85]} \end{gathered}$ | $\begin{gathered} -0.04 \\ (0.10) \\ {[0.98]} \end{gathered}$ | $\begin{gathered} -0.07 \\ (0.11) \\ {[0.99]} \end{gathered}$ | 641 |
| Worry about medications | $\begin{gathered} 2.54 \\ (1.14) \end{gathered}$ | $\begin{gathered} 0.15 \\ (0.11) \\ {[0.63]} \end{gathered}$ | $\begin{gathered} 0.10 \\ (0.11) \\ {[0.89]} \end{gathered}$ | $\begin{gathered} 0.05 \\ (0.11) \\ {[0.99]} \end{gathered}$ | 641 |
| Worry about death in family | $\begin{gathered} 2.63 \\ (1.36) \end{gathered}$ | $\begin{gathered} -0.11 \\ (0.13) \\ {[0.88]} \end{gathered}$ | $\begin{gathered} 0.05 \\ (0.13) \\ {[0.98]} \end{gathered}$ | $\begin{aligned} & -0.17 \\ & (0.13) \\ & {[0.73]} \end{aligned}$ | 641 |
| Worry about basic needs | $\begin{gathered} 3.05 \\ (1.05) \end{gathered}$ | $\begin{gathered} 0.07 \\ (0.10) \\ {[0.90]} \end{gathered}$ | 0.04 <br> (0.10) <br> [0.98 | $\begin{gathered} 0.02 \\ (0.10) \\ {[1.00]} \end{gathered}$ | 641 |
| Worry about living expenses | $\begin{gathered} 2.96 \\ (1.05) \end{gathered}$ | $\begin{gathered} 0.02 \\ (0.10) \\ {[0.96]} \end{gathered}$ | $\begin{gathered} -0.01 \\ (0.10) \\ {[0.98]} \end{gathered}$ | $\begin{gathered} 0.03 \\ (0.10) \\ {[1.00]} \end{gathered}$ | 641 |
| Joint p-value |  | 0.27 | 0.69 | 0.85 |  |

Notes: This table tests for baseline balance among participants with a national ID and surveyed at endline. Column 1 reports the mean of the control group with SD in parentheses for each row variable. Columns 2-3 report the difference of means across treatment groups with SEs in parentheses and FWERadjusted $p$-values in brackets. The bottom row reports the $p$-value for a difference of means test across models using SUR. * denotes significance at 10 pct., ${ }^{* *}$ at 5 pct., and ${ }^{* * *}$ at 1 pct. level.

Table 44: Summary statistics - Ways of coping by treatment group in endline sample

|  | (1) <br> Control mean (SD) | (2) <br> Ins. - <br> Control | (3) <br> UCT - <br> Control | (4) <br> Ins. - <br> UCT | (5) Obs. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Confrontive coping | $\begin{gathered} \hline 0.05 \\ (1.00) \end{gathered}$ | $\begin{gathered} -0.11 \\ (0.10) \\ {[0.85]} \end{gathered}$ | $\begin{gathered} -0.09 \\ (0.10) \\ {[0.88]} \end{gathered}$ | $\begin{gathered} -0.02 \\ (0.10) \\ {[0.96]} \end{gathered}$ | 642 |
| Distancing | $\begin{gathered} -0.01 \\ (1.00) \end{gathered}$ | $\begin{gathered} 0.09 \\ (0.10) \\ {[0.92]} \end{gathered}$ | $\begin{aligned} & 0.21^{* *} \\ & (0.10) \\ & {[0.22]} \end{aligned}$ | $\begin{gathered} -0.13 \\ (0.11) \\ {[0.76]} \end{gathered}$ | 642 |
| Self-controlling | $\begin{gathered} -0.03 \\ (0.98) \end{gathered}$ | $\begin{gathered} -0.04 \\ (0.09) \\ {[0.95]} \end{gathered}$ | $\begin{gathered} 0.03 \\ (0.09) \\ {[0.97]} \end{gathered}$ | $\begin{gathered} -0.06 \\ (0.10) \\ {[0.90]} \end{gathered}$ | 642 |
| Seeking social support | $\begin{aligned} & -0.02 \\ & (0.99) \end{aligned}$ | $\begin{gathered} -0.05 \\ (0.10) \\ {[0.95]} \end{gathered}$ | $\begin{gathered} 0.03 \\ (0.09) \\ {[0.97]} \end{gathered}$ | $\begin{gathered} -0.09 \\ (0.10) \\ {[0.88]} \end{gathered}$ | 642 |
| Accepting responsibility | $\begin{gathered} -0.05 \\ (0.97) \end{gathered}$ | $\begin{gathered} 0.10 \\ (0.10) \\ {[0.88]} \end{gathered}$ | $\begin{gathered} 0.18^{*} \\ (0.10) \\ {[0.38]} \end{gathered}$ | $\begin{gathered} -0.08 \\ (0.11) \\ {[0.90]} \end{gathered}$ | 642 |
| Escape-avoidance | $\begin{gathered} -0.00 \\ (0.98) \end{gathered}$ | $\begin{gathered} 0.06 \\ (0.10) \\ {[0.95]} \end{gathered}$ | $\begin{gathered} 0.04 \\ (0.09) \\ {[0.97]} \end{gathered}$ | $\begin{gathered} 0.02 \\ (0.10) \\ {[0.96]} \end{gathered}$ | 642 |
| Planful problem-solving | $\begin{gathered} 0.03 \\ (1.01) \end{gathered}$ | $\begin{gathered} -0.07 \\ (0.10) \\ {[0.94]} \end{gathered}$ | $\begin{gathered} 0.06 \\ (0.10) \\ {[0.94]} \end{gathered}$ | $\begin{gathered} -0.13 \\ (0.10) \\ {[0.73]} \end{gathered}$ | 642 |
| Positive reappraisal | $\begin{gathered} 0.01 \\ (1.00) \end{gathered}$ | $\begin{gathered} -0.04 \\ (0.10) \\ {[0.95]} \end{gathered}$ | $\begin{gathered} 0.12 \\ (0.10) \\ {[0.70]} \end{gathered}$ | $\begin{gathered} -0.16 \\ (0.10) \\ {[0.57]} \end{gathered}$ | 642 |
| Joint $p$-value |  | 0.83 | 0.28 | 0.72 |  |

Notes: This table tests for baseline balance among participants with a national ID and surveyed at endline. Column 1 reports the mean of the control group with SD in parentheses for each row variable. Columns $2-3$ report the difference of means across treatment groups with SEs in parentheses and FWER-adjusted $p$-values in brackets. The bottom row reports the $p$-value for a difference of means test across models using SUR. * denotes significance at 10 pct., ${ }^{* *}$ at 5 pct., and ${ }^{* * *}$ at 1 pct. level.

Table 45: Summary statistics - Temporal discounting by treatment group in endline sample

|  | (1) Control mean (SD) | (2) <br> Ins. - <br> Control | (3) <br> UCT - <br> Control | (4) <br> Ins. - <br> UCT | (5) <br> Obs. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Prop. patient choice (0-1 mo.) | $\begin{gathered} 0.21 \\ (0.36) \end{gathered}$ | $\begin{gathered} 0.01 \\ (0.04) \\ {[0.91]} \end{gathered}$ | $\begin{gathered} -0.03 \\ (0.03) \\ {[0.49]} \end{gathered}$ | $\begin{gathered} \hline 0.03 \\ (0.03) \\ {[0.67]} \end{gathered}$ | 642 |
| Prop. patient choice (3-4 mo.) | $\begin{gathered} 0.19 \\ (0.35) \end{gathered}$ | $\begin{gathered} 0.06^{*} \\ (0.04) \\ {[0.25]} \end{gathered}$ | $\begin{gathered} 0.05 \\ (0.03) \\ {[0.31]} \end{gathered}$ | $\begin{gathered} 0.01 \\ (0.04) \\ {[0.91]} \end{gathered}$ | 642 |
| Indiff. point (0-1 mo.) (USD PPP) | $\begin{gathered} 1.34 \\ (0.28) \end{gathered}$ | $\begin{gathered} -0.00 \\ (0.03) \\ {[0.99]} \end{gathered}$ | $\begin{gathered} -0.02 \\ (0.03) \\ {[0.52]} \end{gathered}$ | $\begin{gathered} 0.02 \\ (0.03) \\ {[0.83]} \end{gathered}$ | 631 |
| Indiff. point (3-4 mo.) (USD PPP) | $\begin{gathered} 1.33 \\ (0.28) \end{gathered}$ | $\begin{gathered} 0.04 \\ (0.03) \\ {[0.31]} \end{gathered}$ | $\begin{gathered} 0.04 \\ (0.03) \\ {[0.31]} \end{gathered}$ | $\begin{gathered} 0.01 \\ (0.03) \\ {[0.91]} \end{gathered}$ | 628 |
| Exp. discounting (0-1 mo.) | $\begin{gathered} 4.80 \\ (2.26) \end{gathered}$ | $\begin{gathered} 0.01 \\ (0.22) \\ {[0.99} \end{gathered}$ | $\begin{gathered} 0.13 \\ (0.21) \\ {[0.55]} \end{gathered}$ | $\begin{gathered} -0.12 \\ (0.22) \\ {[0.87]} \end{gathered}$ | 631 |
| Exp. discounting (3-4 mo.) | $\begin{gathered} 4.95 \\ (2.20) \end{gathered}$ | $\begin{gathered} -0.34 \\ (0.23) \\ {[0.32]} \end{gathered}$ | $\begin{aligned} & -0.31 \\ & (0.22) \\ & {[0.31]} \end{aligned}$ | $\begin{gathered} -0.03 \\ (0.24) \\ {[0.91]} \end{gathered}$ | 628 |
| Stationarity | $\begin{aligned} & -0.15 \\ & (2.43) \end{aligned}$ | $\begin{gathered} 0.33 \\ (0.25) \\ {[0.33]} \end{gathered}$ | $\begin{gathered} 0.43^{*} \\ (0.24) \\ {[0.18]} \end{gathered}$ | $\begin{aligned} & -0.10 \\ & (0.26) \\ & {[0.91]} \end{aligned}$ | 627 |
| Joint p-value |  | 0.61 | 0.25 | 0.36 |  |

Notes: This table tests for baseline balance among participants with a national ID and surveyed at endline. Column 1 reports the mean of the control group with SD in parentheses for each row variable. Columns 2-3 report the difference of means across treatment groups with SEs in parentheses and FWER-adjusted $p$-values in brackets. The bottom row reports the $p$-value for a difference of means test across models using SUR. * denotes significance at 10 pct., ${ }^{* *}$ at 5 pct., and ${ }^{* * *}$ at 1 pct. level.

Table 46: Summary statistics - Risk aversion and other-regarding preference by treatment group in endline sample

|  | (1) <br> Control mean (SD) | (2) <br> Ins. - <br> Control | (3) <br> UCT - <br> Control | (4) <br> Ins. - <br> UCT | (5) <br> Obs. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Prop. risky choice | $\begin{gathered} 0.22 \\ (0.25) \end{gathered}$ | $\begin{gathered} 0.01 \\ (0.02) \end{gathered}$ | $\begin{aligned} & -0.00 \\ & (0.02) \end{aligned}$ | $\begin{gathered} 0.02 \\ (0.03) \end{gathered}$ | 642 |
| Indiff. point (risk) (USD PPP) | $\begin{gathered} 1.77 \\ (0.67) \end{gathered}$ | $\begin{gathered} {[0.86]} \\ 0.04 \\ (0.07) \end{gathered}$ | $\begin{gathered} {[0.86]} \\ -0.02 \\ (0.07) \end{gathered}$ | $\begin{gathered} {[0.69]} \\ 0.06 \\ (0.07) \end{gathered}$ | 628 |
| Constant relative risk aversion | $\begin{gathered} 0.25 \\ (0.52) \end{gathered}$ | $\begin{aligned} & {[0.81]} \\ & -0.02 \\ & (0.05) \end{aligned}$ | $\begin{gathered} {[0.83]} \\ 0.02 \\ (0.05) \end{gathered}$ | $\begin{gathered} {[0.64]} \\ -0.04 \\ (0.05) \end{gathered}$ | 628 |
| Gave donation | $\begin{gathered} 0.12 \\ (0.32) \end{gathered}$ | $\begin{gathered} {[0.86]} \\ 0.02 \\ (0.03) \\ {[0.86]} \end{gathered}$ | $\begin{gathered} {[0.75]} \\ 0.05 \\ (0.03) \\ {[0.34]} \end{gathered}$ | $\begin{gathered} {[0.69]} \\ -0.03 \\ (0.04) \\ {[0.69]} \end{gathered}$ | 642 |
| Joint p-value |  | 0.47 | 0.52 | 0.24 |  |

Notes: This table tests for baseline balance among participants with a national ID and surveyed at endline. Column 1 reports the mean of the control group with SD in parentheses for each row variable. Columns 2-3 report the difference of means across treatment groups with SEs in parentheses and FWER-adjusted $p$-values in brackets. The bottom row reports the $p$-value for a difference of means test across models using SUR. * denotes significance at 10 pct., ${ }^{* *}$ at 5 pct., and ${ }^{* * *}$ at 1 pct. level.

Table 47: Summary statistics - Daily activity by treatment group in endline sample

|  | (1) <br> Control mean <br> (SD) | (2) <br> Ins. - <br> Control | (3) <br> UCT - <br> Control | (4) <br> Ins. UCT | (5) Obs. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Hours of sleep | $\begin{gathered} 7.55 \\ (1.55) \end{gathered}$ | $\begin{gathered} -0.16 \\ (0.15) \\ {[0.82]} \end{gathered}$ | $\begin{gathered} -0.14 \\ (0.13) \\ {[0.97]} \end{gathered}$ | $\begin{aligned} & \hline-0.02 \\ & (0.14) \\ & {[0.97]} \end{aligned}$ | 642 |
| Ate today | $\begin{gathered} 0.39 \\ (0.49) \end{gathered}$ | $\begin{gathered} 0.04 \\ (0.05) \\ {[0.91]} \end{gathered}$ | $\begin{gathered} -0.03 \\ (0.05) \\ {[0.98]} \end{gathered}$ | $\begin{gathered} 0.07 \\ (0.05) \\ {[0.64]} \end{gathered}$ | 642 |
| Smoked today | $\begin{gathered} 0.21 \\ (0.41) \end{gathered}$ | $\begin{gathered} -0.06 \\ (0.04) \\ {[0.70]} \end{gathered}$ | $\begin{gathered} -0.01 \\ (0.04) \\ {[0.98]} \end{gathered}$ | $\begin{gathered} -0.04 \\ (0.04) \\ {[0.77]} \end{gathered}$ | 642 |
| Drank tea today | $\begin{gathered} 0.96 \\ (0.20) \end{gathered}$ | $\begin{gathered} -0.02 \\ (0.02) \\ {[0.91]} \end{gathered}$ | $\begin{gathered} -0.08^{* * *} \\ (0.03) \\ {[0.01)^{* *}} \end{gathered}$ | $\begin{aligned} & 0.07^{* *} \\ & (0.03) \\ & {[0.13]} \end{aligned}$ | 642 |
| Drank alcohol today | $\begin{gathered} 0.00 \\ (0.07) \end{gathered}$ | $\begin{gathered} 0.01 \\ (0.01) \\ {[0.91]} \end{gathered}$ | $\begin{gathered} 0.01 \\ (0.01) \\ {[0.97]} \end{gathered}$ | $\begin{gathered} -0.00 \\ (0.01) \\ {[0.97]} \end{gathered}$ | 642 |
| Phys. activity today | $\begin{gathered} 0.15 \\ (0.36) \end{gathered}$ | $\begin{gathered} 0.02 \\ (0.04) \\ {[0.91]} \end{gathered}$ | $\begin{gathered} -0.02 \\ (0.03) \\ {[0.98]} \end{gathered}$ | $\begin{gathered} 0.04 \\ (0.04) \\ {[0.91]} \end{gathered}$ | 642 |
| Took medicine today | $\begin{gathered} 0.08 \\ (0.27) \end{gathered}$ | $\begin{gathered} -0.03 \\ (0.02) \\ {[0.74]} \end{gathered}$ | $\begin{gathered} -0.02 \\ (0.02) \\ {[0.97]} \end{gathered}$ | $\begin{aligned} & -0.01 \\ & (0.02) \\ & {[0.97]} \end{aligned}$ | 642 |
| Consumed miraa today | $\begin{gathered} 0.00 \\ (0.07) \end{gathered}$ | $\begin{gathered} -0.00 \\ (0.00) \\ {[0.91]} \end{gathered}$ | $\begin{gathered} 0.00 \\ (0.01) \\ {[1.00]} \end{gathered}$ | $\begin{gathered} -0.00 \\ (0.00) \\ {[0.91]} \end{gathered}$ | 642 |
| Chewed tobacco today | $\begin{gathered} 0.00 \\ (0.07) \end{gathered}$ | $\begin{gathered} -0.00 \\ (0.00) \\ {[0.91]} \\ \hline \end{gathered}$ | $\begin{gathered} 0.00 \\ (0.01) \\ {[1.00]} \\ \hline \end{gathered}$ | $\begin{gathered} -0.00 \\ (0.00) \\ {[0.91]} \\ \hline \end{gathered}$ | 642 |
| Joint p-value |  | 0.30 | 0.12 | 0.23 |  |

Notes: This table tests for baseline balance among participants with a national ID and surveyed at endline. Column 1 reports the mean of the control group with SD in parentheses for each row variable. Columns 2-3 report the difference of means across treatment groups with SEs in parentheses and FWER-adjusted $p$-values in brackets. The bottom row reports the $p$-value for a difference of means test across models using SUR. * denotes significance at 10 pct., ${ }^{* *}$ at 5 pct., and ${ }^{* * *}$ at 1 pct. level.

## F. 2 Difference of means by endline selection status

Table 48: Summary statistics - Summary indices by endline selection status

|  | (1) <br> Surveyed mean (SD) | (2) <br> Attrited - <br> surveyed | (3) Obs. |
| :---: | :---: | :---: | :---: |
| Subjective well-being index | $\begin{gathered} -0.01 \\ (0.99) \end{gathered}$ | $\begin{gathered} -0.08 \\ (0.10) \\ {[0.87]} \end{gathered}$ | 789 |
| Log avg. cortisol level | $\begin{gathered} 2.21 \\ (0.80) \end{gathered}$ | $\begin{gathered} -0.00 \\ (0.07) \\ {[0.96]} \end{gathered}$ | 781 |
| Insurance ownership index | $\begin{gathered} 0.05 \\ (1.46) \end{gathered}$ | $\begin{gathered} -0.07 \\ (0.08) \\ {[0.87]} \end{gathered}$ | 788 |
| Insurance WTP index | $\begin{gathered} -0.03 \\ (1.01) \end{gathered}$ | $\begin{gathered} 0.17^{*} \\ (0.10) \\ {[0.40]} \end{gathered}$ | 788 |
| Asset ownership index | $\begin{gathered} 0.02 \\ (0.99) \end{gathered}$ | $\begin{gathered} -0.22^{* *} \\ (0.09) \\ {[0.14]} \end{gathered}$ | 787 |
| Labor mobility index | $\begin{gathered} 0.02 \\ (1.04) \end{gathered}$ | $\begin{gathered} -0.13^{* *} \\ (0.06) \\ {[0.21]} \end{gathered}$ | 788 |
| Labor productivity index | $\begin{gathered} -0.04 \\ (0.89) \end{gathered}$ | $\begin{gathered} 0.10 \\ (0.09) \\ {[0.82]} \end{gathered}$ | 786 |
| Job risk index | $\begin{gathered} 0.03 \\ (1.07) \end{gathered}$ | $\begin{aligned} & -0.06 \\ & (0.10) \\ & {[0.87]} \end{aligned}$ | 788 |
| Joint $p$-value |  | 0.04** |  |

Notes: This table tests for balance between surveyed and attrited participants with a national ID. Column 1 reports the mean of each row variable among those surveyed at endline with SD in parentheses. Column 2 report the difference of means between attrited and surveyed with SEs in parentheses and FWERadjusted $p$-values in brackets. The bottom row reports the $p$-value for a difference of means test across models using SUR. * denotes significance at 10 pct., ${ }^{* *}$ at 5 pct., and ${ }^{* * *}$ at 1 pct. level.

Table 49: Summary statistics - Demographics by endline selection status

|  | (1) <br> Surveyed mean (SD) | (2) <br> Attrited surveyed | (3) <br> Obs. |
| :---: | :---: | :---: | :---: |
| Female | $\begin{gathered} 0.12 \\ (0.33) \end{gathered}$ | $\begin{gathered} -0.07^{* * *} \\ (0.02) \\ {[0.01]^{* * *}} \end{gathered}$ | 788 |
| Age | $\begin{aligned} & 33.89 \\ & (9.39) \end{aligned}$ | $\begin{gathered} -2.05^{* *} \\ (0.86) \\ {[0.08]^{*}} \end{gathered}$ | 788 |
| Household size | $\begin{gathered} 3.62 \\ (1.83) \end{gathered}$ | $\begin{gathered} -0.25 \\ (0.16) \\ {[0.34]} \end{gathered}$ | 789 |
| Married | $\begin{gathered} 0.78 \\ (0.42) \end{gathered}$ | $\begin{gathered} -0.06 \\ (0.04) \\ {[0.34]} \end{gathered}$ | 788 |
| Co-habitating with partner | $\begin{gathered} 0.62 \\ (0.48) \end{gathered}$ | $\begin{gathered} -0.06 \\ (0.05) \\ {[0.34]} \end{gathered}$ | 788 |
| Years of education | $\begin{gathered} 8.47 \\ (2.63) \end{gathered}$ | $\begin{gathered} 0.16 \\ (0.22) \\ {[0.46]} \end{gathered}$ | 788 |
| Joint p-value |  | $0.00^{* * *}$ |  |

Notes: This table tests for balance between surveyed and attrited participants with a national ID. Column 1 reports the mean of each row variable among those surveyed at endline with SD in parentheses. Column 2 report the difference of means between attrited and surveyed with SEs in parentheses and FWERadjusted $p$-values in brackets. The bottom row reports the $p$-value for a difference of means test across models using SUR. * denotes significance at 10 pct., ${ }^{* *}$ at 5 pct., and ${ }^{* * *}$ at 1 pct. level.

Table 50: Summary statistics - Cortisol by endline selection status

|  | (1) Surveyed mean (SD) | (2) <br> Attrited surveyed | (3) <br> Obs. |
| :---: | :---: | :---: | :---: |
| Log avg. cortisol level | $\begin{gathered} 2.21 \\ (0.80) \end{gathered}$ | $\begin{gathered} -0.00 \\ (0.07) \\ {[0.96]} \end{gathered}$ | 781 |
| Log avg. cortisol less 100 | $\begin{gathered} 2.15 \\ (0.69) \end{gathered}$ | $\begin{gathered} 0.04 \\ (0.07) \\ {[0.76]} \end{gathered}$ | 767 |
| Log avg. cortisol (.99 Wins.) | $\begin{gathered} 2.21 \\ (0.79) \end{gathered}$ | $\begin{gathered} 0.01 \\ (0.07) \\ {[0.90]} \end{gathered}$ | 781 |
| Joint p-value |  | 0.11 |  |

Notes: This table tests for balance between surveyed and attrited participants with a national ID. Column 1 reports the mean of each row variable among those surveyed at endline with SD in parentheses. Column 2 report the difference of means between attrited and surveyed with SEs in parentheses and FWER-adjusted $p$-values in brackets. The bottom row reports the $p$-value for a difference of means test across models using SUR. * denotes significance at 10 pct., ** at 5 pct., and *** at 1 pct. level.

Table 51: Summary statistics - Subjective well-being by endline selection status

|  | $(1)$ <br> Surveyed mean <br> $(\mathrm{SD})$ | $(2)$ <br> Attrited - <br> surveyed | $(3)$ <br> Obs. |
| :--- | :---: | :---: | :---: |
| Subjective well-being index | -0.01 | -0.08 | 789 |
|  | $(0.99)$ | $(0.10)$ |  |
| Perceived stress | -0.01 | $[0.89]$ |  |
|  | $(0.96)$ | $(0.07$ | 789 |
| Optimism | 0.05 | $[0.89]$ |  |
|  | $(1.03)$ | 0.05 | 789 |
| Self-esteem | 0.00 | $[0.94]$ |  |
|  | $(0.97)$ | -0.09 | 789 |
| Depression | $0.09)$ |  |  |
|  | 0.02 | $[0.84]$ | 789 |
| Internal locus of control | $(0.99)$ | $0.25^{* *}$ | $78.10)$ |
|  |  | $[0.11]$ |  |
|  | 0.07 | -0.04 | 789 |
| Happiness | $(1.02)$ | $(0.10)$ |  |
|  |  | $[0.94]$ | 789 |
| Life satisfaction | -0.05 | -0.01 | 789 |
|  | $(1.08)$ | $(0.09)$ |  |
| Joint $p$-value |  | $[0.94]$ | 789 |

Notes: This table tests for balance between surveyed and attrited participants with a national ID. Column 1 reports the mean of each row variable among those surveyed at endline with SD in parentheses. Column 2 report the difference of means between attrited and surveyed with SEs in parentheses and FWERadjusted $p$-values in brackets. The bottom row reports the $p$-value for a difference of means test across models using SUR. * denotes significance at 10 pct., ${ }^{* *}$ at 5 pct., and ${ }^{* * *}$ at 1 pct. level.

Table 52: Summary statistics - Perceived stress by endline selection status

|  | (1) Surveyed mean (SD) | (2) <br> Attrited surveyed | (3) <br> Obs. |
| :---: | :---: | :---: | :---: |
| How often have you been upset because of something that happened unexpectedly? | $\begin{gathered} 2.43 \\ (1.12) \end{gathered}$ | $\begin{gathered} \hline 0.05 \\ (0.11) \\ {[1.00]} \end{gathered}$ | 789 |
| How often have you felt that you were unable to control the important things in | $\begin{gathered} 2.46 \\ (1.15) \end{gathered}$ | $\begin{gathered} 0.02 \\ (0.10) \\ {[1.00]} \end{gathered}$ | 789 |
| How often have you felt nervous and ? | $\begin{gathered} 2.12 \\ (1.12) \end{gathered}$ | $\begin{aligned} & -0.02 \\ & (0.10) \\ & {[1.00]} \end{aligned}$ | 789 |
| How often have you dealt successfully with day to day problems and annoyances? | $\begin{gathered} 3.11 \\ (1.21) \end{gathered}$ | $\begin{gathered} 0.16 \\ (0.10) \\ {[0.75]} \end{gathered}$ | 789 |
| How often have you felt that you were effectively coping with important changes | $\begin{gathered} 3.10 \\ (1.18) \end{gathered}$ | $\begin{gathered} -0.02 \\ (0.10) \\ {[1.00]} \end{gathered}$ | 789 |
| How often have you felt confident about your ability to handle your personal pro | $\begin{gathered} 3.28 \\ (1.16) \end{gathered}$ | $\begin{gathered} -0.03 \\ (0.10) \\ {[1.00]} \end{gathered}$ | 789 |
| How often have you felt that things were going your way? | $\begin{gathered} 2.95 \\ (1.08) \end{gathered}$ | $\begin{gathered} -0.02 \\ (0.09) \\ {[1.00]} \end{gathered}$ | 789 |
| How often have you found that you could not cope with all the things that you ha | $\begin{gathered} 2.52 \\ (1.14) \end{gathered}$ | $\begin{gathered} 0.18 \\ (0.11) \\ {[0.75]} \end{gathered}$ | 789 |
| How often have you been able to control irritations in your life? | $\begin{gathered} 2.95 \\ (1.15) \end{gathered}$ | $\begin{gathered} -0.03 \\ (0.11) \\ {[1.00]} \end{gathered}$ | 789 |
| How often have you felt that you were on top of things? | $\begin{gathered} 3.08 \\ (1.08) \end{gathered}$ | $\begin{gathered} -0.06 \\ (0.10) \\ {[1.00]} \end{gathered}$ | 789 |
| How often have you been angered because of things that happened that were outsid | $\begin{gathered} 2.67 \\ (1.14) \end{gathered}$ | $\begin{gathered} 0.15 \\ (0.10) \\ {[0.79]} \end{gathered}$ | 789 |
| How often have you found yourself thinking about things that you have to accompl | $\begin{gathered} 3.21 \\ (1.18) \end{gathered}$ | $\begin{gathered} -0.06 \\ (0.10) \\ {[1.00]} \end{gathered}$ | 789 |
| How often have you been able to control the way you spend your time? | $\begin{gathered} 3.24 \\ (1.20) \end{gathered}$ | $\begin{gathered} 0.08 \\ (0.11) \\ {[1.00]} \end{gathered}$ | 789 |
| How often have you felt difficulties were piling up so high that you could not o | $\begin{gathered} 2.40 \\ (1.21) \end{gathered}$ | $\begin{gathered} 0.11 \\ (0.11) \\ {[0.99]} \end{gathered}$ | 789 |
| Joint p-value |  | 0.74 |  |

Notes: This table tests for balance between surveyed and attrited participants with a national ID. Column 1 reports the mean of each row variable
among those surveyed at endline with SD in parentheses. Column 2 report the difference of means between attrited and surveyed with SEs in parentheses and FWER-adjusted $p$-values in brackets. The bottom row reports the $p$-value for a difference of means test across models using SUR. * denotes significance at 10 pct., ${ }^{* *}$ at 5 pct., and ${ }^{* * *}$ at 1 pct. level.

Table 53: Summary statistics - Health and healthcare use by endline selection status

|  | (1) <br> Surveyed mean (SD) | (2) <br> Attrited surveyed | (3) Obs. |
| :---: | :---: | :---: | :---: |
| Sick/injured (1 month) | $\begin{gathered} 0.21 \\ (0.41) \end{gathered}$ | $\begin{gathered} -0.00 \\ (0.04) \\ {[1.00]} \end{gathered}$ | 788 |
| Days missed due to sickness (1 month) | $\begin{gathered} 0.34 \\ (1.64) \end{gathered}$ | $\begin{gathered} -0.04 \\ (0.17) \\ {[1.00]} \end{gathered}$ | 719 |
| Prop. of household sick (1 month) | $\begin{gathered} 0.16 \\ (0.26) \end{gathered}$ | $\begin{gathered} -0.02 \\ (0.02) \\ {[0.99]} \end{gathered}$ | 789 |
| Prop. children in household sick (1 month) | $\begin{gathered} 0.18 \\ (0.34) \end{gathered}$ | $\begin{gathered} -0.04 \\ (0.03) \\ {[0.94]} \end{gathered}$ | 593 |
| Consulted for illness/injury (1 month) | $\begin{gathered} 0.13 \\ (0.34) \end{gathered}$ | $\begin{gathered} 0.01 \\ (0.03) \\ {[1.00]} \end{gathered}$ | 788 |
| Any HH member hospitalized (1 year) | $\begin{gathered} 0.28 \\ (0.45) \end{gathered}$ | $\begin{gathered} 0.02 \\ (0.04) \\ {[1.00]} \end{gathered}$ | 788 |
| Children vaccinated | $\begin{gathered} 0.87 \\ (0.34) \end{gathered}$ | $\begin{gathered} 0.01 \\ (0.04) \\ {[1.00]} \end{gathered}$ | 583 |
| Child check-up (6 months) | $\begin{gathered} 0.67 \\ (0.47) \end{gathered}$ | $\begin{gathered} 0.14^{* * *} \\ (0.04) \\ {[0.02]^{* *}} \end{gathered}$ | 583 |
| Contribution to hosp. costs (USD PPP) | $\begin{gathered} 73.65 \\ (385.42) \end{gathered}$ | $\begin{gathered} -25.88 \\ (19.76) \\ {[0.88]} \end{gathered}$ | 784 |
| Nights hospitalized (1 year) | $\begin{gathered} 0.41 \\ (3.77) \end{gathered}$ | $\begin{gathered} -0.19 \\ (0.21) \\ {[0.97]} \end{gathered}$ | 788 |
| Nights should have been hospitalized (1 year) | $\begin{gathered} 0.16 \\ (0.86) \end{gathered}$ | $\begin{gathered} 0.00 \\ (0.07) \\ {[1.00]} \end{gathered}$ | 788 |
| Took medicine today | $\begin{gathered} 0.06 \\ (0.24) \end{gathered}$ | $\begin{gathered} 0.01 \\ (0.02) \\ {[1.00]} \end{gathered}$ | 789 |
| Joint p-value |  | 0.13 |  |

Notes: This table tests for balance between surveyed and attrited participants with a national ID. Column 1 reports the mean of each row variable among those surveyed at endline with SD in parentheses. Column 2 report the difference of means between attrited and surveyed with SEs in parentheses and FWER-adjusted $p$-values in brackets. The bottom row reports the $p$-value for a difference of means test across models using SUR. * denotes significance at 10 pct., ${ }^{* *}$ at 5 pct., and ${ }^{* * *}$ at 1 pct. level.

Table 54: Summary statistics - Insurance ownership by endline selection status

|  | $(1)$ <br> Surveyed mean <br> $(\mathrm{SD})$ | $(2)$ <br> Attrited - <br> surveyed | $(3)$ <br> Obs. |
| :--- | :---: | :---: | :---: |
| Insurance ownership index | 0.05 | -0.07 | 788 |
|  | $(1.46)$ | $(0.08)$ |  |
| Trust in insurance company | 3.05 | $[0.82]$ |  |
|  | $(0.97)$ | 0.04 | 778 |
| Ownership of any insurance | 0.07 | $[0.08)$ |  |
|  | $(0.25)$ | -0.00 | 788 |
|  |  | $[0.02)$ |  |
| Joint $p$-value |  | $[0.98]$ |  |

Notes: This table tests for balance between surveyed and attrited participants with a national ID. Column 1 reports the mean of each row variable among those surveyed at endline with SD in parentheses. Column 2 report the difference of means between attrited and surveyed with SEs in parentheses and FWERadjusted $p$-values in brackets. The bottom row reports the $p$-value for a difference of means test across models using SUR. * denotes significance at 10 pct., ${ }^{* *}$ at 5 pct., and ${ }^{* * *}$ at 1 pct. level.

Table 55: Summary statistics - Willingness-to-pay for insurance by endline selection status

|  | (1) Surveyed mean (SD) | (2) <br> Attrited surveyed | (3) Obs. |
| :---: | :---: | :---: | :---: |
| Insurance WTP index | $\begin{gathered} -0.03 \\ (1.01) \end{gathered}$ | $\begin{gathered} 0.17^{*} \\ (0.10) \\ {[0.38]} \end{gathered}$ | 788 |
| Total WTP for insurance (USD PPP) | $\begin{gathered} 79.90 \\ (128.02) \end{gathered}$ | $\begin{gathered} 23.39^{*} \\ (13.62) \\ {[0.39]} \end{gathered}$ | 788 |
| WTP for crit. illness, inpatient, outpatient insurance (USD PPP) | $\begin{gathered} 23.17 \\ (37.88) \end{gathered}$ | $\begin{gathered} 5.55 \\ (3.42) \\ {[0.46]} \end{gathered}$ | 788 |
| WTP for crit. illness insurance (USD PPP) | $\begin{gathered} 4.81 \\ (9.68) \end{gathered}$ | $\begin{gathered} 1.30 \\ (0.86) \\ {[0.55]} \end{gathered}$ | 782 |
| WTP for fire insurance (USD PPP) | $\begin{gathered} 7.51 \\ (15.24) \end{gathered}$ | $\begin{gathered} 3.03 \\ (2.30) \\ {[0.62]} \end{gathered}$ | 788 |
| WTP for inpatient insurance (USD PPP) | $\begin{gathered} 11.70 \\ (23.26) \end{gathered}$ | $\begin{gathered} 3.10 \\ (2.46) \\ {[0.62]} \end{gathered}$ | 788 |
| WTP for last expense insurance (USD PPP) | $\begin{gathered} 3.42 \\ (12.41) \end{gathered}$ | $\begin{gathered} 0.61 \\ (0.83) \\ {[0.62]} \end{gathered}$ | 781 |
| WTP for life insurance (USD PPP) | $\begin{gathered} 8.57 \\ (19.29) \end{gathered}$ | $\begin{gathered} 3.17 \\ (2.49) \\ {[0.62]} \end{gathered}$ | 788 |
| WTP for outpatient (copay) (USD PPP) | $\begin{gathered} 6.70 \\ (11.47) \end{gathered}$ | $\begin{gathered} 1.12 \\ (0.98) \\ {[0.62]} \end{gathered}$ | 788 |
| WTP for outpatient insurance (USD PPP) | $\begin{gathered} 8.00 \\ (14.72) \end{gathered}$ | $\begin{gathered} 1.23 \\ (1.28) \\ {[0.62]} \end{gathered}$ | 788 |
| WTP for welfare insurance (USD PPP) | $\begin{gathered} 6.19 \\ (14.96) \end{gathered}$ | $\begin{gathered} 4.12 \\ (2.78) \\ {[0.55]} \\ \hline \end{gathered}$ | 780 |
| Joint p-value |  | 0.35 |  |
| Notes: This table tests for balance between surveyed and attrited participants with a national ID. Column 1 reports the mean of each row variable among those surveyed at endline with SD in parentheses. Column 2 report the difference of means between attrited and surveyed with SEs in parentheses and FWER-adjusted $p$-values in brackets. The bottom row reports the $p$-value for a difference of means test across models using SUR. * denotes significance at 10 pct., ${ }^{* *}$ at 5 pct., and ${ }^{* * *}$ at 1 pct. level. |  |  |  |

Table 56: Summary statistics - Durable assets by endline selection status

|  | $(1)$ <br> Surveyed mean <br> $(\mathrm{SD})$ | $(2)$ <br> Attrited - <br> surveyed | $(3)$ <br> Obs. |
| :--- | :---: | :---: | :---: |
| Asset ownership index | 0.02 | $-0.22^{* *}$ | 787 |
|  | $(0.99)$ | $(0.09)$ |  |
| Total asset value (USD PPP) | 1002.85 | $[0.09]^{*}$ |  |
|  | $(2521.02)$ | $(333.72$ | 784 |
|  |  | $[0.94]$ |  |
| Respondent owns home | 0.08 | 0.04 | 789 |
|  | $(0.28)$ | $(0.03)$ |  |
| Respondent rents home | 0.91 | $[0.56]$ | -0.04 |
|  | $(0.29)$ | $(0.03)$ | 789 |
|  |  | $[0.52]$ |  |
| Rooms | 1.48 | 0.16 | 787 |
|  | $(1.00)$ | $(0.14)$ |  |
| Electricity | 0.82 | $[0.59]$ | 788 |
|  | $(0.39)$ | 0.01 | 788 |
|  |  | $[0.03)$ |  |
| Joint $p$-value |  | $0.03^{* *}$ |  |

Notes: This table tests for balance between surveyed and attrited participants with a national ID. Column 1 reports the mean of each row variable among those surveyed at endline with SD in parentheses. Column 2 report the difference of means between attrited and surveyed with SEs in parentheses and FWER-adjusted $p$-values in brackets. The bottom row reports the $p$-value for a difference of means test across models using SUR. * denotes significance at 10 pct., ** at 5 pct., and *** at 1 pct. level.

Table 57: Summary statistics - Consumption by endline selection status

|  | $(1)$ <br> Surveyed mean <br> $(\mathrm{SD})$ | $(2)$ <br> Attrited - <br> surveyed | $(3)$ <br> Obs. |
| :--- | :---: | :---: | :---: |
| Total expenditure past mo. (USD PPP) | 987.05 | 41.73 | 788 |
|  | $(1014.43)$ | $(163.43)$ |  |
| Medical expenditure past mo. (USD PPP) | 16.99 | $[0.85]$ | 785 |
|  | $(50.29)$ | $-5.15^{*}$ | $78.87)$ |
| Food expenditure past mo. (USD PPP) | 178.03 | $-31.94^{* * *}$ | 750 |
|  | $(205.33)$ | $(12.34)$ |  |
| Education expenditure past mo. (USD PPP) | 80.78 | $[0.05]^{* *}$ |  |
|  | $(270.93)$ | $-32.07^{* *}$ | 787 |
|  |  | $[14.60)$ |  |
| Temptation goods exp. past mo. (USD PPP) | 22.77 | 14.53 | 788 |
|  | $(52.55)$ | $(9.21)$ |  |
| Social expenditure past mo. (USD PPP) |  | $[0.31]$ | 788 |
|  | 81.92 | -3.52 | 788 |
|  | $(84.45)$ | $(7.13)$ |  |
| Joint $p$-value |  | $[0.85]$ |  |

Notes: This table tests for balance between surveyed and attrited participants with a national ID. Column 1 reports the mean of each row variable among those surveyed at endline with SD in parentheses. Column 2 report the difference of means between attrited and surveyed with SEs in parentheses and FWER-adjusted $p$-values in brackets. The bottom row reports the $p$-value for a difference of means test across models using SUR. * denotes significance at 10 pct., ** at 5 pct., and ${ }^{* * *}$ at 1 pct. level.

Table 58: Summary statistics - Savings and credit by endline selection status

|  | (1) <br> Surveyed mean (SD) | (2) <br> Attrited surveyed | (3) <br> Obs. |
| :---: | :---: | :---: | :---: |
| Borrowed money in past year | $\begin{gathered} 0.20 \\ (0.40) \end{gathered}$ | $\begin{gathered} -0.12^{* * *} \\ (0.03) \\ {[0.00]^{* * *}} \end{gathered}$ | 788 |
| Total size of all loans taken in past year (USD PPP) | $\begin{gathered} 371.36 \\ (1776.70) \end{gathered}$ | $\begin{gathered} -216.06^{* *} \\ (98.41) \\ {[0.16]} \end{gathered}$ | 786 |
| Total mo. installments (USD PPP) | $\begin{gathered} 371.36 \\ (1776.70) \end{gathered}$ | $\begin{gathered} -216.06^{* *} \\ (98.41) \\ {[0.16]} \end{gathered}$ | 786 |
| Total amount outstanding (USD PPP) | $\begin{gathered} 163.84 \\ (839.99) \end{gathered}$ | -66.12 (66.29) [0.78] | 782 |
| Able to pay all loans | $\begin{gathered} 0.81 \\ (0.39) \end{gathered}$ | $\begin{gathered} 0.12^{* * *} \\ (0.03) \\ {[0.00]^{* * *}} \end{gathered}$ | 789 |
| Total savings (USD PPP) | $\begin{gathered} 383.05 \\ (869.71) \end{gathered}$ |  | 736 |
| Total deposits past mo. (USD PPP) | $\begin{gathered} 91.01 \\ (395.81) \end{gathered}$ | $\begin{gathered} -33.79 \\ (25.75) \\ {[0.65]} \end{gathered}$ | 759 |
| Informal group savings (USD PPP) | $\begin{gathered} 26.04 \\ (73.67) \end{gathered}$ | $\begin{gathered} -8.63^{*} \\ (4.66) \\ {[0.34]} \end{gathered}$ | 781 |
| Total withdrawals past mo. (USD PPP) | $\begin{gathered} 146.07 \\ (1003.57) \end{gathered}$ | $\begin{gathered} -82.21^{*} \\ (45.31) \\ {[0.34]} \end{gathered}$ | 765 |
| Feel secure with savings | $\begin{gathered} 3.32 \\ (1.54) \end{gathered}$ | $\begin{gathered} 0.04 \\ (0.16) \\ {[0.99]} \end{gathered}$ | 540 |
| Savings cover health exp. | $\begin{gathered} 0.45 \\ (0.50) \end{gathered}$ | $\begin{gathered} 0.01 \\ (0.06) \\ {[0.99]} \end{gathered}$ | 537 |
| Total net remittances | $\begin{gathered} 2498.75 \\ (12692.91) \end{gathered}$ | $\begin{gathered} -3580.93^{* *} \\ (1420.26) \\ {[0.08]^{*}} \end{gathered}$ | 447 |
| Joint p-value |  | 0.00*** |  |

Notes: This table tests for balance between surveyed and attrited participants with a national ID. Column 1 reports the mean of each row variable among those surveyed at endline with SD in parentheses. Column 2 report the difference of means between attrited and surveyed with SEs in parentheses and FWER-adjusted $p$-values in brackets. The bottom row reports the $p$-value for a difference of means test across models using SUR. * denotes significance at 10 pct., ${ }^{* *}$ at 5 pct., and ${ }^{* * *}$ at 1 pct. level.

Table 59: Summary statistics - Labor mobility and conditions by endline selection status

|  | (1) Surveyed mean (SD) | (2) <br> Attrited surveyed | (3) Obs. |
| :---: | :---: | :---: | :---: |
| Labor mobility index | $\begin{gathered} 0.02 \\ (1.04) \end{gathered}$ | $\begin{gathered} \hline-0.13^{* *} \\ (0.06) \\ {[0.30]} \end{gathered}$ | 788 |
| Job risk index | $\begin{gathered} 0.03 \\ (1.07) \end{gathered}$ | $\begin{gathered} -0.06 \\ (0.10) \\ {[1.00]} \end{gathered}$ | 788 |
| Will leave JKA in next 3 months | $\begin{gathered} 0.02 \\ (0.14) \end{gathered}$ | $\begin{gathered} -0.01 \\ (0.01) \\ {[0.84]} \end{gathered}$ | 788 |
| Will change workplaces in next 3 months | $\begin{gathered} 0.01 \\ (0.10) \end{gathered}$ |  | 776 |
| Self-employed | $\begin{gathered} 0.32 \\ (0.47) \end{gathered}$ | $\begin{gathered} 0.02 \\ (0.04) \\ {[1.00]} \end{gathered}$ | 786 |
| No. of jobs held | $\begin{gathered} 1.05 \\ (0.21) \end{gathered}$ | $\begin{gathered} 0.01 \\ (0.02) \\ {[1.00]} \end{gathered}$ | 786 |
| Perceived job risk | $\begin{gathered} 2.46 \\ (1.24) \end{gathered}$ | $\begin{gathered} -0.12 \\ (0.11) \\ {[0.90]} \end{gathered}$ | 788 |
| Objective job risk | $\begin{gathered} 3.33 \\ (0.82) \end{gathered}$ | $\begin{gathered} 0.03 \\ (0.09) \\ {[1.00]} \end{gathered}$ | 636 |
| Protection taken at work (1-3) | $\begin{gathered} 1.27 \\ (0.86) \end{gathered}$ | $\begin{gathered} -0.22 \\ (0.17) \\ {[0.84]} \end{gathered}$ | 268 |
| Is shed leader? | $\begin{gathered} 0.11 \\ (0.31) \end{gathered}$ | $\begin{gathered} -0.02 \\ (0.03) \\ {[1.00]} \end{gathered}$ | 788 |
| Trust people in workplace | $\begin{gathered} 3.05 \\ (0.89) \end{gathered}$ | $\begin{gathered} 0.05 \\ (0.08) \\ {[1.00]} \end{gathered}$ | 783 |
| Had formal training course | $\begin{gathered} 0.04 \\ (0.19) \end{gathered}$ | $\begin{gathered} 0.03 \\ (0.02) \\ {[0.84]} \end{gathered}$ | 788 |
| Had informal training course | $\begin{gathered} 0.02 \\ (0.12) \end{gathered}$ | $\begin{gathered} 0.00 \\ (0.01) \\ {[1.00]} \end{gathered}$ | 788 |
| Joint $p$-value |  | 0.29 |  |

Notes: This table tests for balance between surveyed and attrited participants with a national ID. Column 1 reports the mean of each row variable among those surveyed at endline with SD in parentheses. Column 2 report the difference of means between attrited and surveyed with SEs in parentheses and FWER-adjusted $p$-values in brackets. The bottom row reports the $p$-value for a difference of means test across models using SUR. * denotes significance at 10 pct., ${ }^{* *}$ at 5 pct., and ${ }^{* * *}$ at 1 pct. level.

Table 60: Summary statistics - Labor productivity by endline selection status

|  | (1) <br> Surveyed mean (SD) | (2) <br> Attrited surveyed | (3) <br> Obs. |
| :---: | :---: | :---: | :---: |
| Labor productivity index | $\begin{gathered} -0.04 \\ (0.89) \end{gathered}$ | $\begin{gathered} 0.10 \\ (0.09) \\ {[0.74]} \end{gathered}$ | 786 |
| Total weekly HH inc. last week (USD PPP) | $\begin{gathered} 152.45 \\ (310.92) \end{gathered}$ |  | 772 |
| Weekly inc. last week for member 1 (USD PPP) | $\begin{gathered} 136.04 \\ (266.23) \end{gathered}$ | $\begin{gathered} -27.91^{*} \\ (14.65) \\ {[0.27]} \end{gathered}$ | 772 |
| Weekly inc. last year for member 1 (USD PPP) | $\begin{gathered} 184.38 \\ (1109.82) \end{gathered}$ | $\begin{gathered} -65.32 \\ (48.95) \\ {[0.53]} \end{gathered}$ | 755 |
| Weekly inc. next week for member 1 (USD PPP) | $\begin{gathered} 178.79 \\ (1105.12) \end{gathered}$ | $\begin{gathered} -52.73 \\ (50.37) \\ {[0.74]} \end{gathered}$ | 708 |
| Hours worked per day for all jobs | $\begin{gathered} 9.76 \\ (2.01) \end{gathered}$ | $\begin{gathered} 0.05 \\ (0.20) \\ {[0.80]} \end{gathered}$ | 785 |
| Days worked per week for all jobs | $\begin{gathered} 6.12 \\ (0.63) \end{gathered}$ | $\begin{gathered} 0.06 \\ (0.04) \\ {[0.51]} \end{gathered}$ | 755 |
| Avg. pieces/day produced | $\begin{gathered} 34.37 \\ (100.44) \end{gathered}$ | $\begin{gathered} 19.19 \\ (12.84) \\ {[0.49]} \end{gathered}$ | 604 |
| Pieces/day produced last week | $\begin{gathered} 34.84 \\ (86.99) \end{gathered}$ | $\begin{gathered} 11.81 \\ (11.31) \\ {[0.74]} \end{gathered}$ | 574 |
| Joint p-value |  | 0.16 |  |

Notes: This table tests for balance between surveyed and attrited participants with a national ID. Column 1 reports the mean of each row variable among those surveyed at endline with SD in parentheses. Column 2 report the difference of means between attrited and surveyed with SEs in parentheses and FWER-adjusted $p$-values in brackets. The bottom row reports the $p$-value for a difference of means test across models using SUR. * denotes significance at 10 pct., ${ }^{* *}$ at 5 pct., and ${ }^{* * *}$ at 1 pct. level.

Table 61: Summary statistics - Self-reported worries by endline selection status

|  | (1) <br> Surveyed mean (SD) | (2) <br> Attrited - <br> surveyed | $(3)$ <br> Obs. |
| :---: | :---: | :---: | :---: |
| Worry index | $\begin{aligned} & -0.00 \\ & (0.97) \end{aligned}$ | $\begin{aligned} & -0.10 \\ & (0.09) \\ & {[0.79]} \end{aligned}$ | 788 |
| No. disasters experienced | $\begin{gathered} 5.89 \\ (3.73) \end{gathered}$ | $\begin{gathered} -0.29 \\ (0.29) \\ {[0.82]} \end{gathered}$ | 788 |
| Worry about family health | $\begin{gathered} 2.59 \\ (1.23) \end{gathered}$ | $\begin{aligned} & -0.12 \\ & (0.11) \\ & {[0.82]} \end{aligned}$ | 788 |
| Worry about accidents/disasters | $\begin{gathered} 2.30 \\ (1.10) \end{gathered}$ | $\begin{gathered} -0.05 \\ (0.10) \\ {[0.92]} \end{gathered}$ | 788 |
| Worry about medications | $\begin{gathered} 2.62 \\ (1.11) \end{gathered}$ | $\begin{gathered} 0.00 \\ (0.10) \\ {[0.98]} \end{gathered}$ | 788 |
| Worry about death in family | $\begin{gathered} 2.61 \\ (1.34) \end{gathered}$ | $\begin{gathered} -0.04 \\ (0.11) \\ {[0.93]} \end{gathered}$ | 788 |
| Worry about basic needs | $\begin{gathered} 3.08 \\ (1.05) \end{gathered}$ | $\begin{gathered} -0.13 \\ (0.10) \\ {[0.74]} \end{gathered}$ | 788 |
| Worry about living expenses | $\begin{gathered} 2.97 \\ (1.03) \end{gathered}$ | $\begin{gathered} -0.08 \\ (0.09) \\ {[0.85]} \end{gathered}$ | 788 |
| Joint p-value |  | 0.76 |  |

Notes: This table tests for balance between surveyed and attrited participants with a national ID. Column 1 reports the mean of each row variable among those surveyed at endline with SD in parentheses. Column 2 report the difference of means between attrited and surveyed with SEs in parentheses and FWER-adjusted $p$-values in brackets. The bottom row reports the $p$-value for a difference of means test across models using SUR. ${ }^{*}$ denotes significance at 10 pct., ${ }^{* *}$ at 5 pct., and ${ }^{* * *}$ at 1 pct. level.

Table 62: Summary statistics - Ways of coping by endline selection status

|  | $(1)$ <br> Surveyed mean <br> $(\mathrm{SD})$ | $(2)$ <br> Attrited <br> surveyed | $(3)$ <br> Obs. |
| :--- | :---: | :---: | :---: |
| Confrontive coping | -0.01 | -0.04 | 788 |
|  | $(1.01)$ | $(0.09)$ |  |
| Distancing |  | $[0.98]$ |  |
|  | 0.08 | 0.06 | 788 |
| Self-controlling | $(1.06)$ | $(0.09)$ |  |
|  |  | $[0.98]$ |  |
|  | -0.04 | $0.17^{*}$ | 788 |
| Seeking social support | $(0.99)$ | $(0.09)$ |  |
|  |  | $[0.38]$ |  |
| Accepting responsibility | -0.02 | 0.05 | 788 |
|  | $(0.98)$ | $(0.09)$ |  |
| Escape-avoidance | 0.04 | $[0.98]$ |  |
|  | $(1.03)$ | 0.07 | 788 |
|  |  | $(0.10)$ |  |
| Planful problem-solving | 0.03 | $[0.98]$ |  |
|  | $(0.99)$ | 0.06 | 788 |
|  |  | $(0.10)$ |  |
| Positive reappraisal | $(1.02)$ | $[0.98]$ |  |
|  |  | -0.05 | 788 |
|  | 0.04 | $[0.09)$ |  |
| Joint p-value | $(1.03)$ | $(0.98]$ | 788 |

Notes: This table tests for balance between surveyed and attrited participants with a national ID. Column 1 reports the mean of each row variable among those surveyed at endline with SD in parentheses. Column 2 report the difference of means between attrited and surveyed with SEs in parentheses and FWER-adjusted $p$-values in brackets. The bottom row reports the $p$-value for a difference of means test across models using SUR. * denotes significance at 10 pct., ${ }^{* *}$ at 5 pct., and ${ }^{* * *}$ at 1 pct. level.

Table 63: Summary statistics - Temporal discounting by endline selection status

|  | (1) Surveyed mean (SD) | (2) <br> Attrited surveyed | $\begin{gathered} (3) \\ \text { Obs. } \end{gathered}$ |
| :---: | :---: | :---: | :---: |
| Prop. patient choice (0-1 mo.) | $\begin{gathered} 0.21 \\ (0.35) \end{gathered}$ | $\begin{aligned} & -0.03 \\ & (0.03) \\ & {[0.61]} \end{aligned}$ | 789 |
| Prop. patient choice (3-4 mo.) | $\begin{gathered} 0.23 \\ (0.37) \end{gathered}$ | $\begin{gathered} -0.00 \\ (0.03) \\ {[0.97]} \end{gathered}$ | 789 |
| Indiff. point (0-1 mo.) (USD PPP) | $\begin{gathered} 1.34 \\ (0.28) \end{gathered}$ | $\begin{aligned} & -0.02 \\ & (0.02) \\ & {[0.68]} \end{aligned}$ | 776 |
| Indiff. point (3-4 mo.) (USD PPP) | $\begin{gathered} 1.35 \\ (0.29) \end{gathered}$ | $\begin{gathered} 0.00 \\ (0.03) \\ {[0.97]} \end{gathered}$ | 774 |
| Exp. discounting (0-1 mo.) | $\begin{gathered} 4.84 \\ (2.21) \end{gathered}$ | $\begin{gathered} 0.17 \\ (0.20) \\ {[0.65]} \end{gathered}$ | 776 |
| Exp. discounting (3-4 mo.) | $\begin{gathered} 4.74 \\ (2.34) \end{gathered}$ | $\begin{gathered} -0.04 \\ (0.21) \\ {[0.90]} \end{gathered}$ | 774 |
| Stationarity | $\begin{gathered} 0.09 \\ (2.50) \end{gathered}$ | $\begin{gathered} 0.23 \\ (0.18) \\ {[0.47]} \end{gathered}$ | 772 |
| Joint p-value |  | $0.03{ }^{* *}$ |  |

Notes: This table tests for balance between surveyed and attrited participants with a national ID. Column 1 reports the mean of each row variable among those surveyed at endline with SD in parentheses. Column 2 report the difference of means between attrited and surveyed with SEs in parentheses and FWER-adjusted $p$-values in brackets. The bottom row reports the $p$-value for a difference of means test across models using SUR. * denotes significance at 10 pct., ${ }^{* *}$ at 5 pct., and ${ }^{* * *}$ at 1 pct. level.

Table 64: Summary statistics - Risk aversion and other-regarding preference by endline selection status

|  | $(1)$ <br> Surveyed mean <br> $(\mathrm{SD})$ | $(2)$ <br> Attrited - <br> surveyed | $(3)$ <br> Obs. |
| :--- | :---: | :---: | :---: |
| Prop. risky choice | 0.22 | -0.02 | 789 |
|  | $(0.25)$ | $(0.02)$ |  |
| Indiff. point (risk) (USD PPP) | 1.77 | $[0.67]$ | -0.05 |
|  | $(0.70)$ | $(0.06)$ | 770 |
| Constant relative risk aversion | 0.25 | $[0.65]$ | 0.04 |
|  | $(0.53)$ | $(0.05)$ | 770 |
|  |  | $[0.69]$ |  |
| Gave donation | 0.14 | -0.02 | 789 |
|  | $(0.35)$ | $(0.03)$ |  |
|  |  | $[0.69]$ |  |
| Joint $p$-value |  | 0.74 |  |

Notes: This table tests for balance between surveyed and attrited participants with a national ID. Column 1 reports the mean of each row variable among those surveyed at endline with SD in parentheses. Column 2 report the difference of means between attrited and surveyed with SEs in parentheses and FWER-adjusted $p$-values in brackets. The bottom row reports the $p$-value for a difference of means test across models using SUR. ${ }^{*}$ denotes significance at 10 pct., ${ }^{* *}$ at 5 pct., and ${ }^{* * *}$ at 1 pct. level.

Table 65: Summary statistics - Daily activity by endline selection status

|  | (1) Surveyed mean (SD) | (2) <br> Attrited - <br> surveyed | (3) Obs. |
| :---: | :---: | :---: | :---: |
| Hours of sleep | $\begin{gathered} 7.45 \\ (1.47) \end{gathered}$ | $\begin{gathered} 0.17 \\ (0.13) \\ {[0.80]} \end{gathered}$ | 789 |
| Ate today | $\begin{gathered} 0.39 \\ (0.49) \end{gathered}$ | $\begin{gathered} 0.08^{*} \\ (0.05) \\ {[0.49]} \end{gathered}$ | 789 |
| Smoked today | $\begin{gathered} 0.19 \\ (0.39) \end{gathered}$ | $\begin{gathered} 0.12^{* * *} \\ (0.04) \\ {[0.03]^{* *}} \end{gathered}$ | 789 |
| Drank tea today | $\begin{gathered} 0.93 \\ (0.26) \end{gathered}$ | $\begin{gathered} -0.00 \\ (0.02) \\ {[1.00]} \end{gathered}$ | 789 |
| Drank alcohol today | $\begin{gathered} 0.01 \\ (0.10) \end{gathered}$ | $\begin{gathered} 0.02 \\ (0.01) \\ {[0.80]} \end{gathered}$ | 789 |
| Phys. activity today | $\begin{gathered} 0.15 \\ (0.36) \end{gathered}$ | $\begin{gathered} -0.02 \\ (0.03) \\ {[0.97]} \end{gathered}$ | 789 |
| Took medicine today | $\begin{gathered} 0.06 \\ (0.24) \end{gathered}$ | $\begin{gathered} 0.01 \\ (0.02) \\ {[0.97]} \end{gathered}$ | 789 |
| Consumed miraa today | $\begin{gathered} 0.00 \\ (0.06) \end{gathered}$ | $\begin{gathered} 0.00 \\ (0.01) \\ {[0.97]} \end{gathered}$ | 789 |
| Chewed tobacco today | $\begin{gathered} 0.00 \\ (0.06) \end{gathered}$ | $\begin{gathered} 0.01 \\ (0.01) \\ {[0.82]} \end{gathered}$ | 789 |
| Joint p-value |  | 0.09* |  |

Notes: This table tests for balance between surveyed and attrited participants with a national ID. Column 1 reports the mean of each row variable among those surveyed at endline with SD in parentheses. Column 2 report the difference of means between attrited and surveyed with SEs in parentheses and FWER-adjusted $p$-values in brackets. The bottom row reports the $p$-value for a difference of means test across models using SUR. * denotes significance at 10 pct., ${ }^{* *}$ at 5 pct., and ${ }^{* * *}$ at 1 pct. level.

## F. 3 Difference of means by treatment group among attriters

Table 66: Summary statistics - Summary indices of attriters by treatment group

|  | (1) <br> Control mean (SD) | (2) <br> Ins. - <br> Control | (3) <br> UCT - <br> Control | (4) <br> Ins. - <br> UCT | (5) <br> Obs. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Subjective well-being index | $\begin{gathered} -0.01 \\ (0.86) \end{gathered}$ | $\begin{gathered} -0.07 \\ (0.19) \\ {[0.92]} \end{gathered}$ | $\begin{gathered} -0.19 \\ (0.22) \\ {[0.94]} \end{gathered}$ | $\begin{gathered} 0.12 \\ (0.23) \\ {[0.90]} \end{gathered}$ | 147 |
| Log avg. cortisol level | $\begin{gathered} 2.18 \\ (0.64) \end{gathered}$ | $\begin{gathered} 0.17 \\ (0.14) \\ {[0.74]} \end{gathered}$ | $\begin{aligned} & -0.14 \\ & (0.18) \\ & {[0.94]} \end{aligned}$ | $\begin{gathered} 0.31 \\ (0.19) \\ {[0.55]} \end{gathered}$ | 144 |
| Insurance ownership index | $\begin{gathered} 0.04 \\ (0.44) \end{gathered}$ | $\begin{aligned} & -0.15 \\ & (0.10) \\ & {[0.61]} \end{aligned}$ | $\begin{gathered} 0.02 \\ (0.18) \\ {[0.99]} \end{gathered}$ | $\begin{gathered} -0.17 \\ (0.18) \\ {[0.90]} \end{gathered}$ | 147 |
| Insurance WTP index | $\begin{gathered} 0.18 \\ (1.22) \end{gathered}$ | $\begin{aligned} & -0.17 \\ & (0.21) \\ & {[0.89]} \end{aligned}$ | $\begin{gathered} 0.09 \\ (0.24) \\ {[0.99]} \end{gathered}$ | $\begin{gathered} -0.26 \\ (0.20) \\ {[0.67]} \end{gathered}$ | 147 |
| Asset ownership index | $\begin{aligned} & -0.22 \\ & (0.94) \end{aligned}$ | $\begin{gathered} 0.11 \\ (0.19) \\ {[0.92]} \end{gathered}$ | $\begin{gathered} -0.07 \\ (0.21) \\ {[0.99]} \end{gathered}$ | $\begin{gathered} 0.18 \\ (0.21) \\ {[0.90]} \end{gathered}$ | 147 |
| Labor mobility index | $\begin{gathered} -0.16 \\ (0.00) \end{gathered}$ | $\begin{gathered} 0.11 \\ (0.11) \\ {[0.88]} \end{gathered}$ | $\begin{gathered} 0.00 \\ (0.00) \\ {[0.74]} \end{gathered}$ | $\begin{gathered} 0.11 \\ (0.11) \\ {[0.90]} \end{gathered}$ | 147 |
| Labor productivity index | $\begin{gathered} 0.33 \\ (1.38) \end{gathered}$ | $\begin{gathered} -0.42^{*} \\ (0.23) \\ {[0.41]} \end{gathered}$ | $\begin{aligned} & -0.33 \\ & (0.23) \\ & {[0.81]} \end{aligned}$ | $\begin{gathered} -0.10 \\ (0.16) \\ {[0.90]} \end{gathered}$ | 146 |
| Job risk index | $\begin{gathered} 0.02 \\ (0.95) \end{gathered}$ | $\begin{gathered} 0.04 \\ (0.20) \\ {[0.92]} \end{gathered}$ | $\begin{gathered} -0.28 \\ (0.23) \\ {[1.00]} \end{gathered}$ | $\begin{gathered} 0.32 \\ (0.23) \\ {[0.67]} \end{gathered}$ | 147 |
| Joint p-value |  | 0.29 | 0.46 | 0.36 |  |

Notes: This table tests for baseline balance among participants with a national ID and not surveyed at endline. Column 1 reports the mean of the control group with SD in parentheses for each row variable. Columns $2-3$ report the difference of means across treatment groups with SEs in parentheses and FWER-adjusted $p$-values in brackets. The bottom row reports the $p$-value for a difference of means test across models using SUR. * denotes significance at 10 pct., ${ }^{* *}$ at 5 pct., and ${ }^{* * *}$ at 1 pct. level.

Table 67: Summary statistics - Demographics of attriters by treatment group

|  | (1) <br> Control mean (SD) | (2) <br> Ins. - <br> Control | (3) <br> UCT - <br> Control | (4) <br> Ins. - <br> UCT | (5) <br> Obs. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Female | $\begin{gathered} 0.04 \\ (0.21) \end{gathered}$ | $\begin{gathered} -0.03 \\ (0.03) \\ {[0.61]} \end{gathered}$ | $\begin{gathered} 0.05 \\ (0.06) \\ {[0.70]} \end{gathered}$ | $\begin{aligned} & \hline-0.08 \\ & (0.05) \end{aligned}$ | 147 |
| Age | $\begin{gathered} 34.02 \\ (11.55) \end{gathered}$ | $\begin{gathered} -3.09 \\ (1.95) \\ {[0.59]} \end{gathered}$ | $\begin{gathered} -3.29 \\ (2.21) \\ {[0.54]} \end{gathered}$ | $\begin{gathered} 0.20 \\ (1.72) \\ {[1.00]} \end{gathered}$ | 147 |
| Household size | $\begin{gathered} 3.61 \\ (1.78) \end{gathered}$ | $\begin{gathered} -0.43 \\ (0.35) \\ {[0.61]} \end{gathered}$ | $\begin{gathered} -0.27 \\ (0.38) \\ {[0.70]} \end{gathered}$ | $\begin{aligned} & -0.16 \\ & (0.36) \\ & {[0.98]} \end{aligned}$ | 147 |
| Married | $\begin{gathered} 0.78 \\ (0.42) \end{gathered}$ | $\begin{gathered} -0.10 \\ (0.09) \\ {[0.61]} \end{gathered}$ | $\begin{gathered} -0.10 \\ (0.10) \\ {[0.69]} \end{gathered}$ | $\begin{gathered} 0.00 \\ (0.09) \\ {[1.00]} \end{gathered}$ | 147 |
| Co-habitating with partner | $\begin{gathered} 0.61 \\ (0.49) \end{gathered}$ | $\begin{gathered} -0.11 \\ (0.10) \\ {[0.61]} \end{gathered}$ | $\begin{gathered} 0.00 \\ (0.11) \\ {[1.00]} \end{gathered}$ | $\begin{aligned} & -0.11 \\ & (0.10) \\ & {[0.72]} \end{aligned}$ | 147 |
| Years of education | $\begin{gathered} 9.07 \\ (2.06) \end{gathered}$ | $\begin{gathered} -0.63 \\ (0.43) \\ {[0.59]} \end{gathered}$ | $\begin{aligned} & -0.63 \\ & (0.50) \\ & {[0.64]} \\ & \hline \end{aligned}$ | $\begin{gathered} -0.01 \\ (0.50) \\ {[1.00]} \\ \hline \end{gathered}$ | 147 |
| Joint p-value |  | 0.24 | 0.29 | 0.25 |  |

Notes: This table tests for baseline balance among participants with a national ID and not surveyed at endline. Column 1 reports the mean of the control group with SD in parentheses for each row variable. Columns 2-3 report the difference of means across treatment groups with SEs in parentheses and FWER-adjusted $p$-values in brackets. The bottom row reports the $p$-value for a difference of means test across models using SUR. * denotes significance at 10 pct., ** at 5 pct., and ${ }^{* * *}$ at 1 pct. level.

Table 68: Summary statistics - Cortisol of attriters by treatment group

|  | $(1)$ | $(2)$ | $(3)$ | $(4)$ | $(5)$ |
| :--- | :---: | :---: | :---: | :---: | :---: |
|  | Control mean | Ins. | UCT - | Ins. | Obs. |
|  | $(\mathrm{SD})$ | Control | Control | UCT |  |
| Log avg. cortisol level | 2.18 | 0.17 | -0.14 | 0.31 | 144 |
|  | $(0.64)$ | $(0.14)$ | $(0.18)$ | $(0.19)$ |  |
| Log avg. cortisol less 100 |  | $[0.24]$ | $[0.49]$ | $[0.11]$ |  |
|  | 2.18 | 0.17 | -0.22 | $0.38^{* *}$ | 143 |
| Log avg. cortisol (.99 Wins.) | $(0.64)$ | $(0.14)$ | $(0.17)$ | $(0.18)$ |  |
|  |  | $[0.18$ | 0.18 | $[0.30]$ | $[0.05]^{* *}$ |
|  | $(0.64)$ | $(0.13)$ | -0.12 | $0.30^{*}$ | 144 |
|  |  | $[0.18)$ | $(0.18)$ |  |  |
| Joint $p$-value |  | 0.14 | $[0.52]$ | $[0.10]$ |  |

Notes: This table tests for baseline balance among participants with a national ID and not surveyed at endline. Column 1 reports the mean of the control group with SD in parentheses for each row variable. Columns 2-3 report the difference of means across treatment groups with SEs in parentheses and FWER-adjusted $p$-values in brackets. The bottom row reports the $p$-value for a difference of means test across models using SUR. * denotes significance at 10 pct., ${ }^{* *}$ at 5 pct., and ${ }^{* * *}$ at 1 pct. level.

Table 69: Summary statistics - Subjective well-being of attriters by treatment group

|  | (1) <br> Control mean (SD) | (2) <br> Ins. - <br> Control | (3) <br> UCT - <br> Control | (4) <br> Ins. - <br> UCT | (5) <br> Obs. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Subjective well-being index | $\begin{aligned} & -0.01 \\ & (0.86) \end{aligned}$ | $\begin{aligned} & -0.07 \\ & (0.19) \\ & {[0.99]} \end{aligned}$ | $\begin{gathered} -0.19 \\ (0.22) \\ {[0.75]} \end{gathered}$ | $\begin{gathered} 0.12 \\ (0.23) \\ {[0.97]} \end{gathered}$ | 147 |
| Perceived stress | $\begin{gathered} 0.15 \\ (1.07) \end{gathered}$ | $\begin{gathered} -0.13 \\ (0.20) \\ {[0.96]} \end{gathered}$ | $\begin{gathered} -0.09 \\ (0.20) \\ {[0.75]} \end{gathered}$ | $\begin{aligned} & -0.04 \\ & (0.18) \\ & {[0.97]} \end{aligned}$ | 147 |
| Optimism | $\begin{gathered} -0.04 \\ (1.09) \end{gathered}$ | $\begin{gathered} 0.18 \\ (0.20) \\ {[0.90]} \end{gathered}$ | $\begin{gathered} 0.24 \\ (0.25) \\ {[0.75]} \end{gathered}$ | $\begin{aligned} & -0.06 \\ & (0.23) \\ & {[0.97]} \end{aligned}$ | 147 |
| Self-esteem | $\begin{gathered} -0.20 \\ (1.10) \end{gathered}$ | $\begin{gathered} 0.03 \\ (0.20) \\ {[1.00]} \end{gathered}$ | $\begin{gathered} 0.35 \\ (0.21) \\ {[0.54]} \end{gathered}$ | $\begin{gathered} -0.32^{*} \\ (0.18) \\ {[0.43]} \end{gathered}$ | 147 |
| Depression | $\begin{gathered} 0.20 \\ (1.08) \end{gathered}$ | $\begin{gathered} 0.02 \\ (0.21) \\ {[1.00]} \end{gathered}$ | $\begin{gathered} 0.23 \\ (0.26) \\ {[0.75]} \end{gathered}$ | $\begin{aligned} & -0.21 \\ & (0.25) \\ & {[0.93]} \end{aligned}$ | 147 |
| Internal locus of control | $\begin{gathered} 0.23 \\ (1.23) \end{gathered}$ | $\begin{aligned} & -0.24 \\ & (0.23) \\ & {[0.86]} \end{aligned}$ | $\begin{gathered} -0.34 \\ (0.25) \\ {[0.67]} \end{gathered}$ | $\begin{gathered} 0.10 \\ (0.22) \\ {[0.97]} \end{gathered}$ | 147 |
| Happiness | $\begin{gathered} 0.01 \\ (1.06) \end{gathered}$ | $\begin{gathered} 0.01 \\ (0.21) \\ {[1.00]} \end{gathered}$ | $\begin{gathered} -0.25 \\ (0.21) \\ {[0.75]} \end{gathered}$ | $\begin{gathered} 0.26 \\ (0.20) \\ {[0.71]} \end{gathered}$ | 147 |
| Life satisfaction | $\begin{gathered} 0.23 \\ (0.99) \end{gathered}$ | $\begin{array}{r} -0.38^{*} \\ (0.20) \\ {[0.35]} \\ \hline \end{array}$ | $\begin{gathered} -0.24 \\ (0.22) \\ {[0.75]} \end{gathered}$ | $\begin{aligned} & -0.14 \\ & (0.21) \\ & {[0.96]} \end{aligned}$ | 147 |
| Joint p-value |  | 0.56 | 0.01** | $0.03 * *$ |  |

Notes: This table tests for baseline balance among participants with a national ID and not surveyed at endline. Column 1 reports the mean of the control group with SD in parentheses for each row variable. Columns $2-3$ report the difference of means across treatment groups with SEs in parentheses and FWER-adjusted $p$-values in brackets. The bottom row reports the $p$-value for a difference of means test across models using SUR. * denotes significance at 10 pct., ** at 5 pct., and ${ }^{* * *}$ at 1 pct. level.

Table 70: Summary statistics - Perceived stress of attriters by treatment group

|  | (1) <br> Control mean (SD) | (2) <br> Ins. - <br> Control | (3) UCT Control | (4) <br> Ins. - <br> UCT | (5) Obs. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| How often have you been upset because of something that happened unexpectedly? | $\begin{gathered} 2.59 \\ (1.34) \end{gathered}$ | $\begin{aligned} & -0.25 \\ & (0.24) \\ & {[0.98]} \end{aligned}$ | $\begin{gathered} -0.03 \\ (0.26) \\ {[1.00]} \end{gathered}$ | $\begin{aligned} & -0.23 \\ & (0.22) \\ & {[0.98]} \end{aligned}$ | 147 |
| How often have you felt that you were unable to control the important things in | $\begin{gathered} 2.41 \\ (1.11) \end{gathered}$ | $\begin{gathered} 0.10 \\ (0.22) \\ {[1.00]} \end{gathered}$ | $\begin{gathered} 0.10 \\ (0.23) \\ {[1.00]} \end{gathered}$ | $\begin{gathered} 0.00 \\ (0.22) \\ {[1.00]} \end{gathered}$ | 147 |
| How often have you felt nervous and ? | $\begin{gathered} 2.37 \\ (1.25) \end{gathered}$ | $\begin{gathered} -0.34 \\ (0.23) \\ {[0.83]} \end{gathered}$ | $\begin{gathered} -0.44^{*} \\ (0.25) \\ {[0.67]} \end{gathered}$ | $\begin{gathered} 0.11 \\ (0.22) \\ {[1.00]} \end{gathered}$ | 147 |
| How often have you dealt successfully with day to day problems and annoyances? | $\begin{gathered} 3.30 \\ (1.21) \end{gathered}$ | $\begin{aligned} & -0.02 \\ & (0.22) \\ & {[1.00]} \end{aligned}$ | $\begin{aligned} & -0.08 \\ & (0.24) \\ & {[1.00]} \end{aligned}$ | $\begin{gathered} 0.06 \\ (0.21) \\ {[1.00]} \end{gathered}$ | 147 |
| How often have you felt that you were effectively coping with important changes | $\begin{gathered} 2.91 \\ (1.09) \end{gathered}$ | $\begin{gathered} 0.15 \\ (0.22) \\ {[1.00]} \end{gathered}$ | $\begin{gathered} 0.38 \\ (0.24) \\ {[0.74]} \end{gathered}$ | $\begin{aligned} & -0.23 \\ & (0.23) \\ & {[0.98]} \end{aligned}$ | 147 |
| How often have you felt confident about your ability to handle your personal pro | $\begin{gathered} 3.11 \\ (0.99) \end{gathered}$ | $\begin{gathered} 0.09 \\ (0.20) \\ {[1.00]} \end{gathered}$ | $\begin{gathered} 0.38 \\ (0.23) \\ {[0.74]} \end{gathered}$ | $\begin{aligned} & -0.29 \\ & (0.23) \\ & {[0.94]} \end{aligned}$ | 147 |
| How often have you felt that things were going your way? | $\begin{gathered} 2.98 \\ (1.02) \end{gathered}$ | $\begin{gathered} 0.01 \\ (0.19) \\ {[1.00]} \end{gathered}$ | $\begin{aligned} & -0.17 \\ & (0.23) \\ & {[0.98]} \end{aligned}$ | $\begin{gathered} 0.18 \\ (0.21) \\ {[0.98]} \end{gathered}$ | 147 |
| How often have you found that you could not cope with all the things that you ha | $\begin{gathered} 2.61 \\ (1.08) \end{gathered}$ | $\begin{gathered} 0.04 \\ (0.22) \\ {[1.00]} \end{gathered}$ | $\begin{gathered} 0.27 \\ (0.25) \\ {[0.93]} \end{gathered}$ | $\begin{aligned} & -0.23 \\ & (0.25) \\ & {[0.98]} \end{aligned}$ | 147 |
| How often have you been able to control irritations in your life? | $\begin{gathered} 2.98 \\ (1.31) \end{gathered}$ | $\begin{aligned} & -0.11 \\ & (0.24) \\ & {[1.00]} \end{aligned}$ | $\begin{aligned} & -0.05 \\ & (0.27) \\ & {[1.00]} \end{aligned}$ | $\begin{aligned} & -0.06 \\ & (0.23) \\ & {[1.00]} \end{aligned}$ | 147 |
| How often have you felt that you were on top of things? | $\begin{gathered} 2.78 \\ (1.01) \end{gathered}$ | $\begin{aligned} & 0.38^{*} \\ & (0.20) \\ & {[0.57]} \end{aligned}$ | $\begin{gathered} 0.29 \\ (0.23) \\ {[0.87]} \end{gathered}$ | $\begin{gathered} 0.09 \\ (0.22) \\ {[1.00]} \end{gathered}$ | 147 |
| How often have you been angered because of things that happened that were outsid | $\begin{gathered} 2.78 \\ (1.07) \end{gathered}$ | $\begin{gathered} 0.10 \\ (0.21) \\ {[1.00]} \end{gathered}$ | $\begin{aligned} & -0.00 \\ & (0.23) \\ & {[1.00]} \end{aligned}$ | $\begin{gathered} 0.10 \\ (0.21) \\ {[1.00]} \end{gathered}$ | 147 |
| How often have you found yourself thinking about things that you have to accompl | $\begin{gathered} 3.20 \\ (1.07) \end{gathered}$ | $\begin{gathered} 0.17 \\ (0.21) \\ {[1.00]} \end{gathered}$ | $\begin{gathered} -0.42^{* *} \\ (0.21) \\ {[0.52]} \end{gathered}$ | $\begin{gathered} 0.59^{* * *} \\ (0.20) \\ {[0.08]^{*}} \end{gathered}$ | 147 |
| How often have you been able to control the way you spend your time? | $\begin{gathered} 3.39 \\ (1.22) \end{gathered}$ | $\begin{aligned} & -0.04 \\ & (0.24) \\ & {[1.00]} \end{aligned}$ | $\begin{aligned} & -0.20 \\ & (0.27) \\ & {[0.98]} \end{aligned}$ | $\begin{gathered} 0.15 \\ (0.26) \\ {[1.00]} \end{gathered}$ | 147 |
| How often have you felt difficulties were piling up so high that you could not o | $\begin{gathered} 2.57 \\ (1.28) \end{gathered}$ | $\begin{gathered} 0.12 \\ (0.24) \\ {[1.00]} \end{gathered}$ | $\begin{gathered} -0.37 \\ (0.26) \\ {[0.82]} \end{gathered}$ | $\begin{aligned} & 0.49^{* *} \\ & (0.24) \\ & {[0.47]} \end{aligned}$ | 147 |
| Joint $p$-value |  | 0.39 | 0.17 | 0.08* |  |

Table 71: Summary statistics - Health and healthcare use of attriters by treatment group

|  | (1) <br> Control mean (SD) | (2) <br> Ins. <br> Control |  | (4) <br> Ins. <br> UCT | (5) <br> Obs. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Sick/injured (1 month) | $\begin{gathered} 0.24 \\ (0.43) \end{gathered}$ | $\begin{gathered} -0.07 \\ (0.08) \\ {[0.87]} \end{gathered}$ | $\begin{gathered} -0.02 \\ (0.09) \\ {[1.00]} \end{gathered}$ | $\begin{gathered} -0.05 \\ (0.08) \\ {[0.99]} \end{gathered}$ | 147 |
| Days missed due to sickness (1 month) | $\begin{gathered} 0.08 \\ (0.35) \end{gathered}$ | $\begin{gathered} 0.18 \\ (0.15) \\ {[0.87]} \end{gathered}$ | $\begin{gathered} 0.54 \\ (0.49) \\ {[0.98]} \end{gathered}$ | $\begin{gathered} -0.37 \\ (0.51) \\ {[0.99]} \end{gathered}$ | 131 |
| Prop. of household sick (1 month) | $\begin{gathered} 0.15 \\ (0.24) \end{gathered}$ | $\begin{gathered} -0.03 \\ (0.05) \\ {[0.89]} \end{gathered}$ | $\begin{gathered} 0.04 \\ (0.06) \\ {[1.00]} \end{gathered}$ | $\begin{gathered} -0.07 \\ (0.06) \\ {[0.92]} \end{gathered}$ | 147 |
| Prop. children in household sick (1 month) | $\begin{gathered} 0.17 \\ (0.34) \end{gathered}$ | $\begin{aligned} & -0.04 \\ & (0.07) \\ & {[0.89]} \end{aligned}$ | $\begin{gathered} -0.04 \\ (0.08) \\ {[1.00]} \end{gathered}$ | $\begin{aligned} & -0.00 \\ & (0.07) \\ & {[0.99]} \end{aligned}$ | 104 |
| Consulted for illness/injury (1 month) | $\begin{gathered} 0.20 \\ (0.40) \end{gathered}$ | $\begin{gathered} -0.10 \\ (0.07) \\ {[0.78]} \end{gathered}$ | $\begin{gathered} -0.07 \\ (0.08) \\ {[0.99]} \end{gathered}$ | $\begin{gathered} -0.02 \\ (0.06) \\ {[0.99]} \end{gathered}$ | 147 |
| Any HH member hospitalized (1 year) | $\begin{gathered} 0.37 \\ (0.49) \end{gathered}$ | $\begin{gathered} -0.14 \\ (0.09) \\ {[0.70]} \end{gathered}$ | $\begin{gathered} -0.05 \\ (0.10) \\ {[1.00]} \end{gathered}$ | $\begin{gathered} -0.08 \\ (0.09) \\ {[0.96]} \end{gathered}$ | 147 |
| Children vaccinated | $\begin{gathered} 0.85 \\ (0.36) \end{gathered}$ | $\begin{gathered} 0.10 \\ (0.07) \\ {[0.70]} \end{gathered}$ | $\begin{gathered} -0.06 \\ (0.10) \\ {[1.00]} \end{gathered}$ | $\begin{aligned} & 0.17^{*} \\ & (0.08) \\ & {[0.44]} \end{aligned}$ | 102 |
| Child check-up (6 months) | $\begin{gathered} 0.82 \\ (0.39) \end{gathered}$ | $\begin{gathered} -0.01 \\ (0.09) \\ {[0.90]} \end{gathered}$ | $\begin{gathered} 0.00 \\ (0.10) \\ {[1.00]} \end{gathered}$ | $\begin{gathered} -0.02 \\ (0.10) \\ {[0.99]} \end{gathered}$ | 102 |
| Contribution to hosp. costs (USD PPP) | $\begin{gathered} 82.52 \\ (230.40) \end{gathered}$ |  | $\begin{gathered} -44.16 \\ (39.45) \\ {[0.98]} \end{gathered}$ |  | 146 |
| Nights hospitalized (1 year) | $\begin{gathered} 0.07 \\ (0.44) \end{gathered}$ | $\begin{gathered} 0.40 \\ (0.37) \\ {[0.87]} \end{gathered}$ | $\begin{gathered} -0.04 \\ (0.07) \\ {[1.00]} \end{gathered}$ | $\begin{gathered} 0.44 \\ (0.37) \\ {[0.92]} \end{gathered}$ | 147 |
| Nights should have been hospitalized (1 year) | $\begin{gathered} 0.22 \\ (0.84) \end{gathered}$ | $\begin{gathered} -0.20 \\ (0.12) \\ {[0.69]} \end{gathered}$ | $\begin{gathered} 0.08 \\ (0.20) \\ {[1.00]} \end{gathered}$ | $\begin{gathered} -0.28^{*} \\ (0.16) \\ {[0.53]} \end{gathered}$ | 147 |
| Took medicine today | $\begin{gathered} 0.09 \\ (0.28) \end{gathered}$ | $\begin{gathered} -0.05 \\ (0.05) \\ {[0.87]} \end{gathered}$ | $\begin{gathered} 0.01 \\ (0.06) \\ {[1.00]} \end{gathered}$ | $\begin{gathered} -0.06 \\ (0.05) \\ {[0.92]} \end{gathered}$ | 147 |
| Joint $p$-value |  | 0.07* | 0.59 | 0.24 |  |

Notes: This table tests for baseline balance among participants with a national ID and not surveyed at endline. Column 1 reports the mean of the control group with SD in parentheses for each row variable. Columns 2-3 report the difference of means across treatment groups with SEs in parentheses and FWER-adjusted $p$-values in brackets. The bottom row reports the $p$-value for a difference of means test across models using SUR. * denotes significance at 10 pct., ** at 5 pct., and ${ }^{* * *}$ at 1 pct. level.

Table 72: Summary statistics - Insurance ownership of attriters by treatment group

|  | $(1)$ <br> Control mean <br> $(\mathrm{SD})$ | $(2)$ <br> Ins. <br> Control | $(3)$ <br> UCT - <br> Control | $(4)$ <br> Ins. - <br> UCT | Obs. |
| :--- | :---: | :---: | :---: | :---: | :---: |
|  | 0.04 | -0.15 | 0.02 | -0.17 | 147 |
| Insurance ownership index | $(0.44)$ | $(0.10)$ | $(0.18)$ | $(0.18)$ |  |
|  |  | $[0.39]$ | $[0.95]$ | $[0.79]$ |  |
| Trust in insurance company | 3.13 | -0.01 | -0.16 | 0.14 | 146 |
|  | $(0.98)$ | $(0.18)$ | $(0.20)$ | $(0.18)$ |  |
| Ownership of any insurance | 0.07 | $[0.94]$ | $[0.86]$ | $[0.79]$ |  |
|  | $(0.25)$ | 0.02 | -0.02 | 0.03 | 147 |
|  |  | $(0.05)$ | $(0.05)$ | $(0.05)$ |  |
| Joint $p$-value | $[0.93]$ | $[0.92]$ | $[0.79]$ |  |  |

Notes: This table tests for baseline balance among participants with a national ID and not surveyed at endline. Column 1 reports the mean of the control group with SD in parentheses for each row variable. Columns 2-3 report the difference of means across treatment groups with SEs in parentheses and FWER-adjusted $p$-values in brackets. The bottom row reports the $p$-value for a difference of means test across models using SUR. * denotes significance at 10 pct., ** at 5 pct., and ${ }^{* * *}$ at 1 pct. level.

Table 73: Summary statistics - Willingness-to-pay for insurance of attriters by treatment group

|  | (1) <br> Control mean (SD) | (2) <br> Ins. <br> Control | (3) <br> UCT - <br> Control | (4) <br> Ins. - <br> UCT | (5) <br> Obs. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Insurance WTP index | $\begin{gathered} 0.18 \\ (1.22) \end{gathered}$ | $\begin{aligned} & -0.17 \\ & (0.21) \\ & {[0.93]} \end{aligned}$ | $\begin{gathered} 0.09 \\ (0.24) \\ {[0.99]} \end{gathered}$ | $\begin{aligned} & -0.26 \\ & (0.20) \\ & {[0.66]} \end{aligned}$ | 147 |
| Total WTP for insurance (USD PPP) | $\begin{gathered} 112.00 \\ (174.75) \end{gathered}$ | $\begin{gathered} -19.04 \\ (33.13) \\ {[0.98]} \end{gathered}$ |  | $\begin{gathered} -15.65 \\ (27.06) \\ {[0.99]} \end{gathered}$ | 147 |
| WTP for crit. illness, inpatient, outpatient insurance (USD PPP) | $\begin{gathered} 29.26 \\ (37.66) \end{gathered}$ | $\begin{gathered} -3.68 \\ (7.47) \\ {[0.99]} \end{gathered}$ | $\begin{gathered} 3.44 \\ (7.68) \\ {[0.99]} \end{gathered}$ | $\begin{gathered} -7.12 \\ (7.36) \\ {[0.91]} \end{gathered}$ | 147 |
| WTP for crit. illness insurance (USD PPP) | $\begin{gathered} 6.95 \\ (11.84) \end{gathered}$ | $\begin{aligned} & -1.11 \\ & (2.10) \\ & {[0.99]} \end{aligned}$ | $\begin{gathered} -1.38 \\ (1.99) \\ {[0.95]} \end{gathered}$ | $\begin{gathered} 0.28 \\ (1.53) \\ {[1.00]} \end{gathered}$ | 147 |
| WTP for fire insurance (USD PPP) | $\begin{gathered} 10.68 \\ (21.76) \end{gathered}$ | $\begin{gathered} -0.56 \\ (5.37) \\ {[1.00]} \end{gathered}$ | $\begin{gathered} 0.31 \\ (4.60) \\ {[1.00]} \end{gathered}$ | $\begin{aligned} & -0.87 \\ & (5.46) \\ & {[1.00]} \end{aligned}$ | 147 |
| WTP for inpatient insurance (USD PPP) | $\begin{gathered} 15.04 \\ (22.92) \end{gathered}$ | $\begin{gathered} -0.55 \\ (5.66) \\ {[1.00]} \end{gathered}$ | $\begin{gathered} -0.08 \\ (4.46) \\ {[1.00]} \end{gathered}$ | $\begin{aligned} & -0.46 \\ & (5.43) \\ & {[1.00]} \end{aligned}$ | 147 |
| WTP for last expense insurance (USD PPP) | $\begin{gathered} 4.91 \\ (7.39) \end{gathered}$ | $\begin{gathered} -1.64 \\ (1.22) \\ {[0.66]} \end{gathered}$ | $\begin{gathered} -0.75 \\ (2.19) \\ {[0.99]} \end{gathered}$ | $\begin{gathered} -0.89 \\ (1.98) \\ {[1.00]} \end{gathered}$ | 147 |
| WTP for life insurance (USD PPP) | $\begin{gathered} 16.08 \\ (42.20) \end{gathered}$ | $\begin{gathered} -5.08 \\ (6.93) \\ {[0.95]} \end{gathered}$ | $\begin{aligned} & -8.13 \\ & (6.37) \\ & {[0.65]} \end{aligned}$ | $\begin{gathered} 3.05 \\ (3.52) \\ {[0.95]} \end{gathered}$ | 147 |
| WTP for outpatient (copay) (USD PPP) | $\begin{gathered} 7.27 \\ (7.99) \end{gathered}$ | $\begin{gathered} -2.02 \\ (1.31) \\ {[0.52]} \end{gathered}$ | $\begin{gathered} 4.91^{*} \\ (2.80) \\ {[0.34]} \end{gathered}$ | $\begin{gathered} -6.93^{* * *} \\ (2.61) \\ {[0.03]^{* *}} \end{gathered}$ | 147 |
| WTP for outpatient insurance (USD PPP) | $\begin{gathered} 8.35 \\ (10.05) \end{gathered}$ | $\begin{gathered} -1.97 \\ (1.65) \\ {[0.74]} \end{gathered}$ | $\begin{gathered} 6.07 \\ (3.77) \\ {[0.42]} \end{gathered}$ |  | 147 |
| WTP for welfare insurance (USD PPP) | $\begin{gathered} 13.46 \\ (42.49) \end{gathered}$ | $\begin{gathered} -2.43 \\ (7.69) \\ {[0.99]} \end{gathered}$ | $\begin{aligned} & -7.77 \\ & (6.35) \\ & {[0.68]} \end{aligned}$ | $\begin{gathered} 5.33 \\ (4.70) \\ {[0.82]} \end{gathered}$ | 147 |
| Joint p-value |  | 0.80 | 0.06* | 0.04 ** |  |

Notes: This table tests for baseline balance among participants with a national ID and not surveyed at endline. Column 1 reports the mean of the control group with SD in parentheses for each row variable. Columns $2-3$ report the difference of means across treatment groups with SEs in parentheses and FWER-adjusted $p$-values in brackets. The bottom row reports the $p$-value for a difference of means test across models using SUR. * denotes significance at 10 pct., ${ }^{* *}$ at 5 pct., and ${ }^{* * *}$ at 1 pct. level.

Table 74: Summary statistics - Durable assets of attriters by treatment group

|  | $(1)$ | $(2)$ | $(3)$ | $(4)$ | $(5)$ |
| :--- | :---: | :---: | :---: | :---: | :---: |
|  | Control mean | Ins. | UCT - | Ins. | Obs. |
|  | $(\mathrm{SD})$ | Control | Control | UCT |  |
| Asset ownership index | -0.22 | 0.11 | -0.07 | 0.18 | 147 |
|  | $(0.94)$ | $(0.19)$ | $(0.21)$ | $(0.21)$ |  |
| Total asset value (USD PPP) | 1123.11 | $[0.99]$ | $[0.93]$ | $[0.73]$ |  |
|  | $(2656.77)$ | 252.37 | -500.34 | 752.70 | 147 |
| Respondent owns home |  | $[0.99]$ | $(403.36)$ | $(723.56)$ |  |
|  | 0.17 | -0.04 | $-0.13^{*}$ | $[0.73]$ | 0.08 |
|  | $(0.38)$ | $(0.07)$ | $(0.07)$ | $(0.06)$ | 147 |
| Respondent rents home |  | $[0.99]$ | $[0.26]$ | $[0.47]$ |  |
|  | 0.83 | 0.02 | 0.10 | -0.08 | 147 |
| Rooms | $(0.38)$ | $(0.07)$ | $(0.07)$ | $(0.06)$ |  |
|  |  | $[0.99]$ | $[0.57]$ | $[0.62]$ | 147 |
| Electricity | 1.74 | 0.01 | -0.37 | 0.38 | 147 |
|  | $(1.77)$ | $(0.35)$ | $(0.28)$ | $(0.26)$ |  |
|  |  | $[0.99]$ | $[0.60]$ | $[0.49]$ | 147 |
|  | 0.85 | -0.05 | 0.01 | -0.05 | 147 |
| Joint $p$-value | $(0.36)$ | $(0.07)$ | $(0.08)$ | $(0.08)$ |  |

Notes: This table tests for baseline balance among participants with a national ID and not surveyed at endline. Column 1 reports the mean of the control group with SD in parentheses for each row variable. Columns 2-3 report the difference of means across treatment groups with SEs in parentheses and FWERadjusted $p$-values in brackets. The bottom row reports the $p$-value for a difference of means test across models using SUR. * denotes significance at 10 pct., ${ }^{* *}$ at 5 pct., and ${ }^{* * *}$ at 1 pct. level.

Table 75: Summary statistics - Consumption of attriters by treatment group

|  | (1) Control mean (SD) | (2) <br> Ins. <br> Control | (3) <br> UCT - <br> Control | $\begin{gathered} (4) \\ \text { Ins. - } \\ \text { UCT } \end{gathered}$ | (5) Obs. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Total expenditure past mo. (USD PPP) | $\begin{gathered} \hline 1036.13 \\ (1273.63) \end{gathered}$ | $\begin{gathered} 241.08 \\ (400.33) \end{gathered}$ | $\begin{gathered} \hline-379.14^{*} \\ (202.63) \end{gathered}$ | $\begin{gathered} 620.22^{*} \\ (363.13) \end{gathered}$ | 147 |
| Medical expenditure past mo. (USD PPP) | $\begin{gathered} 20.78 \\ (35.02) \end{gathered}$ | $\begin{gathered} {[0.83]} \\ -13.46^{* *} \\ (5.72) \\ {[0.11]} \end{gathered}$ | $\begin{gathered} {[0.23]} \\ -12.10^{* *} \\ (5.77) \\ {[0.20]} \end{gathered}$ | $\begin{gathered} {[0.44]} \\ -1.36 \\ (3.51) \\ {[0.96]} \end{gathered}$ | 146 |
| Food expenditure past mo. (USD PPP) | $\begin{gathered} 168.95 \\ (140.52) \end{gathered}$ | $\begin{gathered} -23.47 \\ (24.46) \end{gathered}$ | $\begin{aligned} & -47.70^{*} \\ & (24.44) \end{aligned}$ | $\begin{gathered} 24.23 \\ (17.68) \end{gathered}$ | 143 |
| Education expenditure past mo. (USD PPP) | $\begin{gathered} 52.80 \\ (86.93) \end{gathered}$ | $\begin{gathered} {[0.74]} \\ -8.12 \\ (20.32) \end{gathered}$ | $\begin{gathered} {[0.23]} \\ -2.74 \\ (26.30) \end{gathered}$ | $\begin{gathered} {[0.60]} \\ -5.39 \\ (27.95) \end{gathered}$ | 147 |
| Temptation goods exp. past mo. (USD PPP) | $\begin{gathered} 27.27 \\ (80.08) \end{gathered}$ | $\begin{gathered} {[0.83]} \\ 27.06 \\ (21.95) \end{gathered}$ | $\begin{gathered} {[0.98]} \\ -3.61 \\ (15.76) \end{gathered}$ | $\begin{gathered} {[0.96]} \\ 30.67 \\ (21.35) \end{gathered}$ | 147 |
| Social expenditure past mo. (USD PPP) | $\begin{gathered} 87.53 \\ (74.03) \end{gathered}$ | $\begin{gathered} {[0.74]} \\ -16.58 \\ (13.46) \\ {[0.74]} \end{gathered}$ | $\begin{gathered} {[0.98]} \\ -8.45 \\ (18.49) \\ {[0.97]} \end{gathered}$ | $\begin{gathered} {[0.60]} \\ -8.12 \\ (16.98) \\ {[0.96]} \end{gathered}$ | 147 |
| Joint $p$-value |  | 0.07* | 0.16 | 0.46 |  |

Notes: This table tests for baseline balance among participants with a national ID and not surveyed at endline. Column 1 reports the mean of the control group with SD in parentheses for each row variable. Columns 2-3 report the difference of means across treatment groups with SEs in parentheses and FWER-adjusted $p$-values in brackets. The bottom row reports the $p$-value for a difference of means test across models using SUR. * denotes significance at 10 pct., ${ }^{* *}$ at 5 pct., and ${ }^{* * *}$ at 1 pct. level.

Table 76: Summary statistics - Savings and credit of attriters by treatment group

|  | (1) Control mean (SD) | (2) <br> Ins. - <br> Control | (3) UCT Control | (4) <br> Ins. - <br> UCT | (5) Obs. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Borrowed money in past year | $\begin{gathered} \hline 0.04 \\ (0.21) \end{gathered}$ | $\begin{gathered} \hline 0.06 \\ (0.05) \\ {[0.84]} \end{gathered}$ | $\begin{gathered} \hline 0.05 \\ (0.06) \\ {[0.98]} \end{gathered}$ | $\begin{gathered} \hline 0.00 \\ (0.06) \\ {[1.00]} \end{gathered}$ | 147 |
| Total size of all loans taken in past year (USD PPP) | $\begin{gathered} 34.19 \\ (171.30) \end{gathered}$ | $\begin{gathered} 142.74 \\ (103.70) \\ {[0.70]} \end{gathered}$ | $\begin{gathered} 227.93 \\ (199.93) \\ {[0.91]} \end{gathered}$ | $\begin{gathered} -85.19 \\ (222.42) \\ {[1.00]} \end{gathered}$ | 146 |
| Total mo. installments (USD PPP) | $\begin{gathered} 34.19 \\ (171.30) \end{gathered}$ | $\begin{gathered} 142.74 \\ (103.70) \\ {[0.70]} \end{gathered}$ | $\begin{gathered} 227.93 \\ (199.93) \\ {[0.91]} \end{gathered}$ | $\begin{gathered} -85.19 \\ (222.42) \\ {[1.00]} \end{gathered}$ | 146 |
| Total amount outstanding (USD PPP) | $\begin{gathered} 11.40 \\ (54.05) \end{gathered}$ | $\begin{gathered} 82.97^{*} \\ (50.21) \\ {[0.53]} \end{gathered}$ | $\begin{gathered} 190.63 \\ (194.87) \\ {[0.98]} \end{gathered}$ | $\begin{gathered} -107.67 \\ (200.93) \\ {[1.00]} \end{gathered}$ | 146 |
| Able to pay all loans | $\begin{gathered} 0.98 \\ (0.15) \end{gathered}$ | $\begin{aligned} & -0.08^{*} \\ & (0.04) \\ & {[0.46]} \end{aligned}$ | $\begin{aligned} & -0.05 \\ & (0.05) \\ & {[0.91]} \end{aligned}$ | $\begin{gathered} -0.03 \\ (0.06) \\ {[1.00]} \end{gathered}$ | 147 |
| Total savings (USD PPP) | $\begin{gathered} 455.32 \\ (1088.68) \end{gathered}$ | $\begin{gathered} -285.25^{*} \\ (168.24) \\ {[0.52]} \end{gathered}$ | $\begin{gathered} 213.13 \\ (319.83) \\ {[0.98]} \end{gathered}$ | $\begin{gathered} -498.39^{*} \\ (276.38) \\ {[0.38]} \end{gathered}$ | 137 |
| Total deposits past mo. (USD PPP) | $\begin{gathered} 56.59 \\ (130.44) \end{gathered}$ | $\begin{gathered} 8.45 \\ (48.47) \\ {[1.00]} \end{gathered}$ | $\begin{gathered} -10.81 \\ (28.14) \\ {[1.00]} \end{gathered}$ | $\begin{gathered} 19.26 \\ (48.78) \\ {[1.00]} \end{gathered}$ | 141 |
| Informal group savings (USD PPP) | $\begin{gathered} 23.69 \\ (53.46) \end{gathered}$ | $\begin{gathered} -13.65 \\ (8.56) \\ {[0.56]} \end{gathered}$ | $\begin{gathered} -2.26 \\ (11.40) \\ {[1.00]} \end{gathered}$ | $\begin{gathered} -11.39 \\ (8.83) \\ {[0.79]} \end{gathered}$ | 145 |
| Total withdrawals past mo. (USD PPP) | $\begin{gathered} 48.38 \\ (127.95) \end{gathered}$ | $\begin{gathered} 32.57 \\ (49.76) \\ {[0.97]} \end{gathered}$ | $\begin{gathered} 7.70 \\ (29.70) \\ {[1.00]} \end{gathered}$ | $\begin{gathered} 24.87 \\ (51.54) \\ {[1.00]} \end{gathered}$ | 143 |
| Feel secure with savings | $\begin{gathered} 3.00 \\ (1.39) \end{gathered}$ | $\begin{gathered} 0.38 \\ (0.34) \\ {[0.84]} \end{gathered}$ | $\begin{gathered} 0.73^{* *} \\ (0.34) \\ {[0.29]} \end{gathered}$ | $\begin{aligned} & -0.35 \\ & (0.34) \\ & {[0.95]} \end{aligned}$ | 97 |
| Savings cover health exp. | $\begin{gathered} 0.39 \\ (0.50) \end{gathered}$ | $\begin{aligned} & -0.00 \\ & (0.12) \\ & {[1.00]} \end{aligned}$ | $\begin{aligned} & 0.21^{*} \\ & (0.12) \\ & {[0.61]} \end{aligned}$ | $\begin{gathered} -0.21^{*} \\ (0.12) \\ {[0.50]} \end{gathered}$ | 96 |
| Total net remittances | $\begin{gathered} -377.27 \\ (13007.98) \end{gathered}$ | $\begin{gathered} -1490.23 \\ (3538.31) \\ {[0.99]} \end{gathered}$ | $\begin{gathered} -68.73 \\ (2754.93) \\ {[1.00]} \end{gathered}$ | $\begin{gathered} -1421.50 \\ (2307.69) \\ {[1.00]} \end{gathered}$ | 87 |
| Joint $p$-value |  | 0.17 | 0.46 | 0.15 |  |

Notes: This table tests for baseline balance among participants with a national ID and not surveyed at endline. Column 1 reports the mean of the control group with SD in parentheses for each row variable. Columns 2-3 report the difference of means across treatment groups with SEs in parentheses and FWER-adjusted $p$-values in brackets. The bottom row reports the $p$-value for a difference of means test across models using SUR. * denotes significance at 10 pct., ${ }^{* *}$ at 5 pct., and ${ }^{* * *}$ at 1 pct. level.

Table 77: Summary statistics - Labor mobility and conditions of attriters by treatment group

|  | (1) <br> Control mean (SD) | (2) <br> Ins. - <br> Control | (3) <br> UCT - <br> Control | (4) <br> Ins. - <br> UCT | (5) <br> Obs. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Labor mobility index | $\begin{gathered} -0.16 \\ (0.00) \end{gathered}$ | $\begin{gathered} 0.11 \\ (0.00) \\ {[0.98]} \end{gathered}$ | $\begin{gathered} 0.00 \\ (0.00) \\ {[0.92]} \end{gathered}$ | $\begin{gathered} 0.11 \\ (0.00) \\ {[0.97]} \end{gathered}$ | 147 |
| Job risk index | $\begin{gathered} 0.02 \\ (0.95) \end{gathered}$ | $\begin{gathered} 0.04 \\ (0.00) \\ {[1.00]} \end{gathered}$ | $\begin{gathered} -0.28 \\ (0.00) \\ {[0.95]} \end{gathered}$ | $\begin{gathered} 0.32 \\ (0.00) \\ {[0.88]} \end{gathered}$ | 147 |
| Will leave JKA in next 3 months | $\begin{gathered} 0.00 \\ (0.00) \end{gathered}$ | $\begin{gathered} 0.02 \\ (0.00) \\ {[0.98]} \end{gathered}$ | $\begin{gathered} 0.00 \\ (0.00) \\ {[0.95]} \end{gathered}$ | $\begin{gathered} 0.02 \\ (0.00) \\ {[0.97]} \end{gathered}$ | 147 |
| Self-employed | $\begin{gathered} 0.26 \\ (0.44) \end{gathered}$ | $\begin{gathered} 0.12 \\ (0.00) \\ {[0.89]} \end{gathered}$ | $\begin{gathered} 0.09 \\ (0.00) \\ {[0.98]} \end{gathered}$ | $\begin{gathered} 0.03 \\ (0.00) \\ {[1.00]} \end{gathered}$ | 146 |
| No. of jobs held | $\begin{gathered} 1.07 \\ (0.25) \end{gathered}$ | $\begin{gathered} 0.00 \\ (0.00) \\ {[1.00]} \end{gathered}$ | $\begin{gathered} -0.04 \\ (0.00) \\ {[0.92]} \end{gathered}$ | $\begin{gathered} 0.04 \\ (0.00) \\ {[0.95]} \end{gathered}$ | 146 |
| Perceived job risk | $\begin{gathered} 2.33 \\ (1.16) \end{gathered}$ | $\begin{gathered} 0.11 \\ (0.00) \\ {[1.00]} \end{gathered}$ | $\begin{aligned} & -0.13 \\ & (0.00) \\ & {[0.98]} \end{aligned}$ | $\begin{gathered} 0.24 \\ (0.00) \\ {[0.97]} \end{gathered}$ | 147 |
| Objective job risk | $\begin{gathered} 3.42 \\ (0.79) \end{gathered}$ | $\begin{gathered} -0.00 \\ (0.00) \\ {[1.00]} \end{gathered}$ | $\begin{gathered} -0.23 \\ (0.00) \\ {[0.52]} \end{gathered}$ | $\begin{gathered} 0.22 \\ (0.00) \\ {[0.95]} \end{gathered}$ | 117 |
| Protection taken at work (1-3) | $\begin{gathered} 1.15 \\ (0.99) \end{gathered}$ | $\begin{gathered} -0.10 \\ (0.00) \\ {[1.00]} \end{gathered}$ | $\begin{gathered} -0.24 \\ (0.00) \\ {[0.98]} \end{gathered}$ | $\begin{gathered} 0.14 \\ (0.00) \\ {[1.00]} \end{gathered}$ | 44 |
| Is shed leader? | $\begin{gathered} 0.13 \\ (0.34) \end{gathered}$ | $\begin{gathered} -0.01 \\ (0.00) \\ {[1.00]} \end{gathered}$ | $\begin{gathered} -0.11 \\ (0.00) \\ {[0.71]} \end{gathered}$ | $\begin{gathered} 0.09 \\ (0.00) \\ {[0.46]} \end{gathered}$ | 147 |
| Trust people in workplace | $\begin{gathered} 3.07 \\ (0.81) \end{gathered}$ | $\begin{gathered} 0.05 \\ (0.00) \\ {[1.00]} \end{gathered}$ | $\begin{gathered} 0.06 \\ (0.00) \\ {[1.00]} \end{gathered}$ | $\begin{gathered} -0.01 \\ (0.00) \\ {[1.00]} \end{gathered}$ | 146 |
| Had formal training course | $\begin{gathered} 0.02 \\ (0.15) \end{gathered}$ | $\begin{gathered} 0.06 \\ (0.00) \\ {[0.74]} \end{gathered}$ | $\begin{gathered} 0.08 \\ (0.00) \\ {[2.00]} \end{gathered}$ | $\begin{aligned} & -0.01 \\ & (0.00) \\ & {[1.00]} \end{aligned}$ | 147 |
| Had informal training course | $\begin{gathered} 0.02 \\ (0.15) \end{gathered}$ | $\begin{gathered} -0.01 \\ (0.00) \\ {[1.00]} \end{gathered}$ | $\begin{gathered} 0.00 \\ (0.00) \\ {[2.00]} \end{gathered}$ | $\begin{aligned} & -0.01 \\ & (0.00) \\ & {[1.00]} \end{aligned}$ | 147 |

Notes: This table tests for baseline balance among participants with a national ID and not surveyed at endline. Column 1 reports the mean of the control group with SD in parentheses for each row variable. Columns 2-3 report the difference of means across treatment groups with SEs in parentheses and FWERadjusted $p$-values in brackets. The bottom row reports the $p$-value for a difference of means test across models using SUR. * denotes significance at 10 pct., ${ }^{* *}$ at 5 pct., and ${ }^{* * *}$ at 1 pct. level.

Table 78: Summary statistics - Labor productivity of attriters by treatment group

|  | (1) Control mean (SD) | (2) Ins. Control | (3) <br> UCT - <br> Control | (4) <br> Ins. - <br> UCT | (5) Obs. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Labor productivity index | $\begin{gathered} 0.33 \\ (1.38) \end{gathered}$ | $\begin{aligned} & \hline-0.42^{*} \\ & (0.23) \\ & {[0.35]} \end{aligned}$ | $\begin{aligned} & \hline-0.33 \\ & (0.23) \\ & {[0.57]} \end{aligned}$ | $\begin{gathered} \hline-0.10 \\ (0.16) \\ {[0.80]} \\ \hline 0 \end{gathered}$ | 146 |
| Total weekly HH inc. last week (USD PPP) | $\begin{gathered} 125.70 \\ (132.33) \end{gathered}$ | $\begin{gathered} -27.08 \\ (25.64) \\ {[0.82]} \end{gathered}$ | $\begin{gathered} 11.78 \\ (30.81) \\ {[0.74]} \end{gathered}$ | $\begin{gathered} -38.86 \\ (28.99) \\ {[0.69]} \end{gathered}$ | 142 |
| Weekly inc. last week for member 1 (USD PPP) | $\begin{aligned} & 108.23 \\ & (96.33) \end{aligned}$ | $\begin{gathered} -17.09 \\ (20.73) \\ {[0.88]} \end{gathered}$ | $\begin{gathered} 25.05 \\ (27.70) \\ {[0.74]} \end{gathered}$ | $\begin{gathered} -42.14 \\ (28.13) \\ {[0.58]} \end{gathered}$ | 142 |
| Weekly inc. last year for member 1 (USD PPP) | $\begin{aligned} & 109.73 \\ & (92.36) \end{aligned}$ | $\begin{gathered} -23.56 \\ (20.38) \\ {[0.82]} \end{gathered}$ | 67.71 <br> (66.61) <br> [0.74] | $\begin{gathered} -91.27 \\ (66.80) \\ {[0.69]} \end{gathered}$ | 139 |
| Weekly inc. next week for member 1 (USD PPP) | $\begin{aligned} & 114.40 \\ & (91.88) \end{aligned}$ | $\begin{gathered} -6.58 \\ (28.01) \\ {[0.98]} \end{gathered}$ | $\begin{gathered} 51.52 \\ (63.32) \\ {[0.74]} \end{gathered}$ | $\begin{gathered} -58.10 \\ (66.32) \\ {[0.80]} \end{gathered}$ | 133 |
| Hours worked per day for all jobs | $\begin{aligned} & 10.22 \\ & (2.98) \end{aligned}$ | $\begin{gathered} -0.56 \\ (0.49) \\ {[0.82]} \end{gathered}$ | $\begin{gathered} -0.64 \\ (0.53) \\ {[0.67]} \end{gathered}$ | $\begin{gathered} 0.08 \\ (0.38) \\ {[0.83]} \end{gathered}$ | 146 |
| Days worked per week for all jobs | $\begin{gathered} 6.16 \\ (0.37) \end{gathered}$ | $\begin{aligned} & -0.00 \\ & (0.08) \\ & {[0.98]} \end{aligned}$ | $\begin{gathered} 0.09 \\ (0.09) \\ {[0.74]} \end{gathered}$ | $\begin{gathered} -0.10 \\ (0.09) \\ {[0.80]} \end{gathered}$ | 139 |
| Avg. pieces/day produced | $\begin{gathered} 80.56 \\ (200.82) \end{gathered}$ | $\begin{gathered} -31.73 \\ (34.97) \\ {[0.87]} \end{gathered}$ | $\begin{gathered} -50.08 \\ (32.51) \\ {[0.54]} \end{gathered}$ | $\begin{gathered} 18.35 \\ (15.83) \\ {[0.79]} \end{gathered}$ | 118 |
| Pieces/day produced last week | $\begin{gathered} 67.70 \\ (167.72) \end{gathered}$ | $\begin{gathered} -22.53 \\ (31.13) \\ {[0.90]} \end{gathered}$ | $\begin{gathered} -40.49 \\ (27.94) \\ {[0.57]} \end{gathered}$ | $\begin{gathered} 17.96 \\ (16.12) \\ {[0.80]} \end{gathered}$ | 114 |
| Joint p-value |  | 0.60 | 0.17 | 0.21 |  |
| Notes: This table tests for baseline balance among participants with a national ID and not surveyed at endline. Column 1 reports the mean of the control group with SD in parentheses for each row variable. Columns 2-3 report the difference of means across treatment groups with SEs in parentheses and FWER-adjusted $p$-values in brackets. The bottom row reports the $p$-value for a difference of means test across models using SUR. * denotes significance at 10 pct., ${ }^{* *}$ at 5 pct., and ${ }^{* * *}$ at 1 pct. level. |  |  |  |  |  |

Table 79: Summary statistics - Self-reported worries of attriters by treatment group

|  | (1) <br> Control mean (SD) | (2) <br> Ins. - <br> Control | (3) <br> UCT - <br> Control | (4) <br> Ins. - <br> UCT | (5) <br> Obs. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Worry index | $\begin{gathered} 0.02 \\ (0.98) \end{gathered}$ | $\begin{gathered} -0.16 \\ (0.19) \\ {[0.90]} \end{gathered}$ | $\begin{aligned} & -0.21 \\ & (0.22) \\ & {[0.83]} \end{aligned}$ | $\begin{gathered} 0.06 \\ (0.20) \\ {[1.00]} \end{gathered}$ | 147 |
| No. disasters experienced | $\begin{gathered} 5.37 \\ (2.96) \end{gathered}$ | $\begin{gathered} 0.45 \\ (0.59) \\ {[0.93]} \end{gathered}$ | $\begin{gathered} 0.19 \\ (0.64) \\ {[0.99]} \end{gathered}$ | $\begin{gathered} 0.26 \\ (0.62) \\ {[1.00]} \end{gathered}$ | 147 |
| Worry about family health | $\begin{gathered} 2.52 \\ (1.28) \end{gathered}$ | $\begin{gathered} -0.12 \\ (0.24) \\ {[0.97]} \end{gathered}$ | $\begin{gathered} -0.01 \\ (0.27) \\ {[1.00]} \end{gathered}$ | $\begin{aligned} & -0.11 \\ & (0.24) \\ & {[1.00]} \end{aligned}$ | 147 |
| Worry about accidents/disasters | $\begin{gathered} 2.30 \\ (1.11) \end{gathered}$ | $\begin{gathered} -0.05 \\ (0.22) \\ {[0.98]} \end{gathered}$ | $\begin{aligned} & -0.13 \\ & (0.23) \\ & {[0.97]} \end{aligned}$ | $\begin{gathered} 0.08 \\ (0.22) \\ {[1.00]} \end{gathered}$ | 147 |
| Worry about medications | $\begin{gathered} 2.65 \\ (1.22) \end{gathered}$ | $\begin{gathered} -0.02 \\ (0.22) \\ {[0.98]} \end{gathered}$ | $\begin{gathered} -0.09 \\ (0.26) \\ {[0.99]} \end{gathered}$ | $\begin{gathered} 0.07 \\ (0.23) \\ {[1.00]} \end{gathered}$ | 147 |
| Worry about death in family | $\begin{gathered} 2.54 \\ (1.21) \end{gathered}$ | $\begin{gathered} 0.07 \\ (0.23) \\ {[0.98]} \end{gathered}$ | $\begin{gathered} 0.02 \\ (0.28) \\ {[1.00]} \end{gathered}$ | $\begin{gathered} 0.06 \\ (0.26) \\ {[1.00]} \end{gathered}$ | 147 |
| Worry about basic needs | $\begin{gathered} 3.17 \\ (1.10) \end{gathered}$ | $\begin{gathered} -0.32 \\ (0.21) \\ {[0.55]} \end{gathered}$ | $\begin{gathered} -0.30 \\ (0.24) \\ {[0.74]} \end{gathered}$ | $\begin{gathered} -0.03 \\ (0.23) \\ {[1.00]} \end{gathered}$ | 147 |
| Worry about living expenses | $\begin{gathered} 3.04 \\ (0.87) \end{gathered}$ | $\begin{gathered} -0.18 \\ (0.18) \\ {[0.88]} \end{gathered}$ | $\begin{gathered} -0.29 \\ (0.21) \\ {[0.69]} \end{gathered}$ | $\begin{gathered} 0.11 \\ (0.21) \\ {[1.00]} \end{gathered}$ | 147 |
| Joint $p$-value |  | 0.69 | 0.83 | 0.97 |  |

Notes: This table tests for baseline balance among participants with a national ID and not surveyed at endline. Column 1 reports the mean of the control group with SD in parentheses for each row variable. Columns 2-3 report the difference of means across treatment groups with SEs in parentheses and FWERadjusted $p$-values in brackets. The bottom row reports the $p$-value for a difference of means test across models using SUR. * denotes significance at 10 pct., ${ }^{* *}$ at 5 pct., and ${ }^{* * *}$ at 1 pct. level.

Table 80: Summary statistics - Ways of coping of attriters by treatment group

|  | (1) <br> Control mean (SD) | (2) <br> Ins. - <br> Control | (3) <br> UCT - <br> Control | (4) <br> Ins. - <br> UCT | (5) Obs. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Confrontive coping | $\begin{aligned} & -0.27 \\ & (0.94) \end{aligned}$ | $\begin{gathered} 0.23 \\ (0.19) \\ {[0.82]} \end{gathered}$ | $\begin{aligned} & \hline 0.47^{* *} \\ & (0.21) \\ & {[0.19]} \end{aligned}$ | $\begin{aligned} & \hline-0.24 \\ & (0.20) \\ & {[0.86]} \end{aligned}$ | 146 |
| Distancing | $\begin{gathered} 0.06 \\ (1.00) \end{gathered}$ | $\begin{gathered} 0.08 \\ (0.20) \\ {[0.98]} \end{gathered}$ | $\begin{gathered} 0.19 \\ (0.22) \\ {[0.94]} \end{gathered}$ | $\begin{aligned} & -0.11 \\ & (0.21) \\ & {[0.98]} \end{aligned}$ | 146 |
| Self-controlling | $\begin{gathered} 0.17 \\ (1.07) \end{gathered}$ | $\begin{gathered} -0.09 \\ (0.21) \\ {[0.98]} \end{gathered}$ | $\begin{gathered} -0.00 \\ (0.22) \\ {[1.00]} \end{gathered}$ | $\begin{gathered} -0.08 \\ (0.21) \\ {[0.98]} \end{gathered}$ | 146 |
| Seeking social support | $\begin{gathered} 0.09 \\ (1.06) \end{gathered}$ | $\begin{aligned} & -0.05 \\ & (0.20) \\ & {[0.98]} \end{aligned}$ | $\begin{gathered} -0.17 \\ (0.22) \\ {[0.94]} \end{gathered}$ | $\begin{gathered} 0.12 \\ (0.20) \\ {[0.98]} \end{gathered}$ | 146 |
| Accepting responsibility | $\begin{gathered} 0.27 \\ (1.10) \end{gathered}$ | $\begin{gathered} -0.19 \\ (0.21) \\ {[0.91]} \end{gathered}$ | $\begin{gathered} -0.33 \\ (0.22) \\ {[0.61]} \end{gathered}$ | $\begin{gathered} 0.14 \\ (0.20) \\ {[0.98]} \end{gathered}$ | 146 |
| Escape-avoidance | $\begin{gathered} 0.02 \\ (1.11) \end{gathered}$ | $\begin{gathered} 0.15 \\ (0.22) \\ {[0.95]} \end{gathered}$ | $\begin{gathered} -0.00 \\ (0.23) \\ {[1.00]} \end{gathered}$ | $\begin{gathered} 0.16 \\ (0.22) \\ {[0.98]} \end{gathered}$ | 146 |
| Planful problem-solving | $\begin{gathered} -0.14 \\ (0.93) \end{gathered}$ | $\begin{gathered} 0.19 \\ (0.19) \\ {[0.90]} \end{gathered}$ | $\begin{gathered} 0.15 \\ (0.22) \\ {[0.94]} \end{gathered}$ | $\begin{gathered} 0.04 \\ (0.22) \\ {[0.98]} \end{gathered}$ | 146 |
| Positive reappraisal | $\begin{aligned} & -0.06 \\ & (0.98) \end{aligned}$ | $\begin{gathered} 0.00 \\ (0.19) \\ {[1.00]} \\ \hline \end{gathered}$ | $\begin{gathered} 0.03 \\ (0.21) \\ {[1.00]} \end{gathered}$ | $\begin{aligned} & -0.03 \\ & (0.20) \\ & {[0.98]} \end{aligned}$ | 146 |
| Joint p-value |  | 0.48 | 0.09* | 0.77 |  |

Notes: This table tests for baseline balance among participants with a national ID and not surveyed at endline. Column 1 reports the mean of the control group with SD in parentheses for each row variable. Columns $2-3$ report the difference of means across treatment groups with SEs in parentheses and FWER-adjusted $p$-values in brackets. The bottom row reports the $p$-value for a difference of means test across models using SUR. * denotes significance at 10 pct., ${ }^{* *}$ at 5 pct., and ${ }^{* * *}$ at 1 pct. level.

Table 81: Summary statistics - Temporal discounting of attriters by treatment group

|  | (1) <br> Control mean (SD) | (2) <br> Ins. - <br> Control | (3) <br> UCT - <br> Control | (4) <br> Ins. <br> UCT | (5) <br> Obs. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Prop. patient choice (0-1 mo.) | $\begin{gathered} \hline 0.30 \\ (0.40) \end{gathered}$ | $\begin{gathered} -0.12 \\ (0.07) \\ {[0.23]} \end{gathered}$ | $\begin{gathered} -0.28^{* * *} \\ (0.06) \\ {[0.00]^{* * *}} \end{gathered}$ | $\begin{gathered} 0.16^{* * *} \\ (0.05) \\ {[0.01]^{* * *}} \end{gathered}$ | 147 |
| Prop. patient choice (3-4 mo.) | $\begin{gathered} 0.36 \\ (0.42) \end{gathered}$ | $-0.17^{* *}$ <br> (0.07) <br> [0.06] ${ }^{*}$ | $\begin{gathered} -0.22^{* * *} \\ (0.07) \\ {[0.01]^{* *}} \end{gathered}$ | $\begin{gathered} 0.04 \\ (0.06) \\ {[0.52]} \end{gathered}$ | 147 |
| Indiff. point (0-1 mo.) (USD PPP) | $\begin{gathered} 1.42 \\ (0.32) \end{gathered}$ | $\begin{aligned} & -0.10 \\ & (0.06) \\ & {[0.21]} \end{aligned}$ | $\begin{gathered} -0.22^{* * *} \\ (0.05) \\ {[0.00]^{* * *}} \end{gathered}$ | $\begin{gathered} 0.12^{* * *} \\ (0.04) \\ {[0.01]^{* *}} \end{gathered}$ | 145 |
| Indiff. point (3-4 mo.) (USD PPP) | $\begin{gathered} 1.46 \\ (0.33) \end{gathered}$ | $\begin{gathered} -0.14^{* *} \\ (0.06) \\ {[0.06]^{*}} \end{gathered}$ | $\begin{gathered} -0.17^{* * *} \\ (0.06) \\ {[0.01]^{* *}} \end{gathered}$ | $\begin{gathered} 0.03 \\ (0.05) \\ {[0.55]} \end{gathered}$ | 146 |
| Exp. discounting (0-1 mo.) | $\begin{gathered} 4.19 \\ (2.53) \end{gathered}$ | $\begin{aligned} & 0.80^{*} \\ & (0.47) \\ & {[0.19]} \end{aligned}$ | $\begin{gathered} 1.78^{* * *} \\ (0.39) \\ {[0.00]^{* * *}} \end{gathered}$ | $\begin{gathered} -0.98^{* * *} \\ (0.31) \\ {[0.01]^{* *}} \end{gathered}$ | 145 |
| Exp. discounting (3-4 mo.) | $\begin{gathered} 3.87 \\ (2.63) \end{gathered}$ | $\begin{aligned} & 1.12^{* *} \\ & (0.47) \\ & {[0.06]^{*}} \end{aligned}$ | $\begin{gathered} 1.34^{* * *} \\ (0.47) \\ {[0.01]^{* *}} \end{gathered}$ | $\begin{aligned} & -0.21 \\ & (0.38) \\ & {[0.58]} \end{aligned}$ | 146 |
| Stationarity | $\begin{gathered} 0.32 \\ (1.98) \end{gathered}$ | $\begin{gathered} -0.30 \\ (0.38) \\ {[0.43]} \end{gathered}$ | $\begin{gathered} 0.44 \\ (0.38) \\ {[0.26]} \end{gathered}$ | $\begin{gathered} -0.75^{* *} \\ (0.35) \\ {[0.08]^{*}} \end{gathered}$ | 145 |
| Joint p-value |  | 0.16 | $0.00^{* * *}$ | $0.00^{* * *}$ |  |

Notes: This table tests for baseline balance among participants with a national ID and not surveyed at endline. Column 1 reports the mean of the control group with SD in parentheses for each row variable. Columns 2-3 report the difference of means across treatment groups with SEs in parentheses and FWER-adjusted $p$-values in brackets. The bottom row reports the $p$-value for a difference of means test across models using SUR. * denotes significance at 10 pct., ${ }^{* *}$ at 5 pct., and ${ }^{* * *}$ at 1 pct. level.

Table 82: Summary statistics - Risk aversion and other-regarding preference of attriters by treatment group

|  | (1) <br> Control mean (SD) | (2) <br> Ins. - <br> Control | (3) <br> UCT - <br> Control | (4) <br> Ins. - <br> UCT | (5) <br> Obs. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Prop. risky choice | $\begin{gathered} 0.24 \\ (0.24) \end{gathered}$ | $\begin{gathered} -0.03 \\ (0.05) \\ {[0.82]} \end{gathered}$ | $\begin{gathered} -0.10^{* *} \\ (0.05) \\ {[0.08]^{*}} \end{gathered}$ | $\begin{gathered} 0.08^{*} \\ (0.04) \\ {[0.08]^{*}} \end{gathered}$ | 147 |
| Indiff. point (risk) (USD PPP) | $\begin{gathered} 1.84 \\ (0.68) \end{gathered}$ | $\begin{gathered} -0.07 \\ (0.13) \\ {[0.85]} \end{gathered}$ | $\begin{gathered} -0.33^{* *} \\ (0.13) \\ {[0.06]^{*}} \end{gathered}$ | $0.25^{* *}$ <br> (0.12) <br> [0.05]** | 142 |
| Constant relative risk aversion | $\begin{gathered} 0.20 \\ (0.53) \end{gathered}$ | $\begin{gathered} 0.06 \\ (0.10) \\ {[0.85]} \end{gathered}$ | $\begin{gathered} 0.26^{* *} \\ (0.10) \\ {[0.07]^{*}} \end{gathered}$ | $\begin{gathered} -0.20^{* *} \\ (0.10) \\ {[0.05]^{*}} \end{gathered}$ | 142 |
| Gave donation | $\begin{gathered} 0.13 \\ (0.34) \end{gathered}$ | $\begin{gathered} 0.04 \\ (0.07) \\ {[0.85]} \end{gathered}$ | $\begin{aligned} & -0.11^{*} \\ & (0.06) \\ & {[0.08]^{*}} \end{aligned}$ | $\begin{gathered} 0.14^{* * *} \\ (0.05) \\ {[0.02]^{* *}} \end{gathered}$ | 147 |
| Joint p-value |  | 0.50 | 0.04** | $0.01^{* * *}$ |  |

Notes: This table tests for baseline balance among participants with a national ID and not surveyed at endline. Column 1 reports the mean of the control group with SD in parentheses for each row variable. Columns 2-3 report the difference of means across treatment groups with SEs in parentheses and FWERadjusted $p$-values in brackets. The bottom row reports the $p$-value for a difference of means test across models using SUR. * denotes significance at 10 pct., ** at 5 pct., and ${ }^{* * *}$ at 1 pct. level.

Table 83: Summary statistics - Daily activity of attriters by treatment group

|  | (1) <br> Control mean (SD) | (2) <br> Ins. - <br> Control | (3) <br> UCT - <br> Control | (4) <br> Ins. - <br> UCT | (5) Obs. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Hours of sleep | $\begin{gathered} \hline 7.35 \\ (1.39) \end{gathered}$ | $\begin{gathered} 0.42 \\ (0.27) \\ {[0.56]} \end{gathered}$ | $\begin{gathered} 0.38 \\ (0.32) \\ {[0.96]} \end{gathered}$ | $\begin{gathered} \hline 0.05 \\ (0.30) \\ {[1.00]} \end{gathered}$ | 147 |
| Ate today | $\begin{gathered} 0.46 \\ (0.50) \end{gathered}$ | $\begin{gathered} 0.03 \\ (0.10) \\ {[0.82]} \end{gathered}$ | $\begin{gathered} 0.03 \\ (0.11) \\ {[1.00]} \end{gathered}$ | $\begin{gathered} -0.00 \\ (0.10) \\ {[1.00]} \end{gathered}$ | 147 |
| Smoked today | $\begin{gathered} 0.30 \\ (0.47) \end{gathered}$ | $\begin{gathered} 0.10 \\ (0.09) \\ {[0.74]} \end{gathered}$ | $\begin{gathered} -0.11 \\ (0.09) \\ {[0.96]} \end{gathered}$ | $\begin{gathered} 0.20^{* *} \\ (0.09) \\ {[0.16]} \end{gathered}$ | 147 |
| Drank tea today | $\begin{gathered} 0.98 \\ (0.15) \end{gathered}$ | $\begin{gathered} -0.13^{* *} \\ (0.05) \\ {[0.14]} \end{gathered}$ | $\begin{gathered} -0.00 \\ (0.03) \\ {[1.00]} \end{gathered}$ | $\begin{gathered} -0.13^{* *} \\ (0.05) \\ {[0.16]} \end{gathered}$ | 147 |
| Drank alcohol today | $\begin{gathered} 0.04 \\ (0.21) \end{gathered}$ | $\begin{gathered} -0.03 \\ (0.03) \\ {[0.82]} \end{gathered}$ | $\begin{gathered} -0.02 \\ (0.04) \\ {[0.99]} \end{gathered}$ | $\begin{gathered} -0.01 \\ (0.03) \\ {[1.00]} \end{gathered}$ | 147 |
| Phys. activity today | $\begin{gathered} 0.22 \\ (0.42) \end{gathered}$ | $\begin{gathered} -0.13^{*} \\ (0.07) \\ {[0.31]} \end{gathered}$ | $\begin{gathered} -0.10 \\ (0.08) \\ {[0.96]} \end{gathered}$ | $\begin{gathered} -0.04 \\ (0.06) \\ {[0.96]} \end{gathered}$ | 147 |
| Took medicine today | $\begin{gathered} 0.09 \\ (0.28) \end{gathered}$ | $\begin{gathered} -0.05 \\ (0.05) \\ {[0.74]} \end{gathered}$ | $\begin{gathered} 0.01 \\ (0.06) \\ \hline 1.00 \end{gathered}$ | $\begin{gathered} -0.06 \\ (0.05) \\ {[0.83]} \end{gathered}$ | 147 |
| Consumed miraa today | $\begin{gathered} 0.00 \\ (0.00) \end{gathered}$ | $\begin{gathered} 0.02 \\ (0.02) \\ {[0.82]} \end{gathered}$ | $\begin{gathered} -0.00 \\ (0.00) \\ {[1.00]} \end{gathered}$ | $\begin{gathered} 0.02 \\ (0.02) \\ {[0.94]} \end{gathered}$ | 147 |
| Chewed tobacco today | $\begin{gathered} 0.02 \\ (0.15) \end{gathered}$ | $\begin{gathered} -0.02 \\ (0.02) \\ {[0.82]} \end{gathered}$ | $\begin{gathered} 0.00 \\ (0.03) \\ {[1.00]} \end{gathered}$ | $\begin{gathered} -0.02 \\ (0.02) \\ {[0.94]} \end{gathered}$ | 147 |
| Joint $p$-value |  | 0.03** | 0.81 | 0.11 |  |

Notes: This table tests for baseline balance among participants with a national ID and not surveyed at endline. Column 1 reports the mean of the control group with SD in parentheses for each row variable. Columns 2-3 report the difference of means across treatment groups with SEs in parentheses and FWER-adjusted $p$-values in brackets. The bottom row reports the $p$-value for a difference of means test across models using SUR. * denotes significance at 10 pct., ** at 5 pct., and ${ }^{* * *}$ at 1 pct. level.
F. 4 Sub-group analysis for bounding cortisol

Table 84: Quantile analysis - Insurance on log avg. cortisol level by weekly inc. last week for member 1 (USD PPP)

|  | 3 cells | 4 cells | 5 cells | 6 cells | 7 cells | 8 cells | 9 cells |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Quantile 1 | $\begin{aligned} & -0.16 \\ & (0.10) \end{aligned}$ | $\begin{gathered} -0.16 \\ (0.12) \end{gathered}$ | $\begin{aligned} & \hline-0.16 \\ & (0.12) \end{aligned}$ | $\begin{aligned} & \hline-0.09 \\ & (0.15) \end{aligned}$ | $\begin{aligned} & -0.12 \\ & (0.15) \end{aligned}$ | $\begin{aligned} & -0.20 \\ & (0.17) \end{aligned}$ | $\begin{aligned} & -0.20 \\ & (0.17) \end{aligned}$ |
|  | 210 | 132 | 132 | 88 | 86 | 74 | 74 |
| Quantile 2 | $\begin{gathered} -0.22^{* *} \\ (3.21) \\ 166 \end{gathered}$ | $\begin{gathered} -0.27^{* * *} \\ (4.85) \\ 184 \end{gathered}$ | $\begin{gathered} -0.18 \\ (1.29) \end{gathered}$ | $\begin{gathered} -0.18 \\ (1.76) \\ 122 \end{gathered}$ | $\begin{gathered} -0.14 \\ (0.91) \\ 67 \end{gathered}$ | $\begin{gathered} -0.09 \\ (0.50) \end{gathered}$ | $\begin{gathered} -0.09 \\ (0.50) \\ 58 \end{gathered}$ |
| Quantile 3 | $\begin{gathered} -0.00 \\ (0.03) \\ 152 \end{gathered}$ | $\begin{gathered} -0.03 \\ (0.19) \\ 112 \end{gathered}$ |  |  | $\begin{gathered} -0.24 \\ (1.46) \\ 76 \end{gathered}$ | $\begin{gathered} -0.15 \\ (0.96) \\ 78 \end{gathered}$ | $\begin{gathered} -0.15 \\ (0.96) \\ 78 \end{gathered}$ |
| Quantile 4 |  | $\begin{gathered} 0.01 \\ (0.09) \\ 100 \end{gathered}$ | $\begin{gathered} -0.01 \\ (0.07) \\ 111 \end{gathered}$ | $\begin{gathered} 0.07 \\ (0.27) \\ 60 \end{gathered}$ | $\begin{gathered} -0.36^{* * *} \\ (4.74) \\ 87 \end{gathered}$ | $\begin{gathered} -0.33^{* * *} \\ (4.89) \\ 106 \end{gathered}$ | $\begin{gathered} -0.23 \\ (1.42) \\ 39 \end{gathered}$ |
| Quantile 5 |  |  | $\begin{gathered} 0.01 \\ (0.09) \\ 100 \end{gathered}$ | $\begin{gathered} -0.06 \\ (0.43) \\ 69 \end{gathered}$ | $\begin{gathered} 0.09 \\ (0.31) \\ 62 \end{gathered}$ | $\begin{gathered} -0.02 \\ (0.03) \\ 20 \end{gathered}$ | $\begin{gathered} -0.40^{* *} \\ (4.59) \\ 67 \end{gathered}$ |
| Quantile 6 |  |  |  | $\begin{gathered} 0.04 \\ (0.29) \\ 83 \end{gathered}$ | $\begin{gathered} -0.08 \\ (0.57) \\ 78 \end{gathered}$ | $\begin{gathered} -0.03 \\ (0.19) \\ 92 \end{gathered}$ | $\begin{gathered} 0.07 \\ (0.26) \\ 60 \end{gathered}$ |
| Quantile 7 |  |  |  |  | $\begin{gathered} 0.06 \\ (0.37) \\ 72 \end{gathered}$ | $\begin{gathered} -0.18 \\ (0.70) \\ 35 \end{gathered}$ | $\begin{gathered} -0.03 \\ (0.24) \\ 52 \end{gathered}$ |
| Quantile 8 |  |  |  |  |  | $\begin{gathered} 0.11 \\ (0.86) \\ 65 \end{gathered}$ | $\begin{gathered} 0.06 \\ (0.32) \\ 60 \end{gathered}$ |
| Quantile 9 |  |  |  |  |  |  | $\begin{gathered} -0.05 \\ (0.25) \\ 40 \end{gathered}$ |

[^2]Table 85: Quantile analysis - Insurance on non-selection by weekly inc. last week for member 1 (USD PPP)

|  | 3 cells | 4 cells | 5 cells | 6 cells | 7 cells | 8 cells | 9 cells |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Quantile 1 | $\begin{gathered} 0.13^{* *} \\ (0.06) \end{gathered}$ | $\begin{aligned} & \hline 0.14^{*} \\ & (0.08) \end{aligned}$ | $\begin{aligned} & \hline 0.14^{*} \\ & (0.08) \end{aligned}$ | $\begin{gathered} 0.15 \\ (0.10) \end{gathered}$ | $\begin{aligned} & \hline 0.18^{*} \\ & (0.10) \end{aligned}$ | $\begin{gathered} 0.18 \\ (0.12) \end{gathered}$ | $\begin{gathered} 0.18 \\ (0.12) \end{gathered}$ |
|  | 210 | 132 | 132 | 88 | 86 | 74 | 74 |
| Quantile 2 | $\begin{gathered} -0.03 \\ (0.38) \end{gathered}$ | $\begin{gathered} 0.00 \\ (0.02) \end{gathered}$ | $\begin{gathered} 0.10 \\ (1.16) \end{gathered}$ | $\begin{gathered} 0.12 \\ (1.86) \end{gathered}$ | $\begin{aligned} & 0.18^{*} \\ & (2.54) \end{aligned}$ | $\begin{gathered} 0.12 \\ (1.42) \end{gathered}$ | $\begin{gathered} 0.12 \\ (1.41) \end{gathered}$ |
|  | 166 | 184 | 83 | 122 | 67 | 58 | 58 |
| Quantile 3 | $\begin{gathered} 0.01 \\ (0.16) \end{gathered}$ | $\begin{aligned} & -0.01 \\ & (0.09) \end{aligned}$ | $\begin{gathered} -0.09 \\ (1.15) \end{gathered}$ | $\begin{gathered} -0.08 \\ (0.98) \end{gathered}$ | $\begin{aligned} & -0.04 \\ & (0.32) \end{aligned}$ | $\begin{gathered} 0.11 \\ (1.18) \end{gathered}$ | $\begin{gathered} 0.11 \\ (1.17) \end{gathered}$ |
|  |  | 112 | 102 | 106 | 76 | 78 | 78 |
| Quantile 4 |  | $\begin{gathered} 0.06 \\ (0.71) \end{gathered}$ | $\begin{gathered} -0.00 \\ (0.04) \end{gathered}$ | $\begin{gathered} 0.05 \\ (0.43) \end{gathered}$ | $\begin{gathered} -0.06 \\ (0.71) \end{gathered}$ | $\begin{gathered} -0.08 \\ (0.97) \end{gathered}$ | $\begin{gathered} 0.07 \\ (0.43) \end{gathered}$ |
|  |  |  |  |  |  |  |  |
| Quantile 5 |  |  | $\begin{gathered} 0.06 \\ (0.71) \end{gathered}$ | $\begin{gathered} -0.02 \\ (0.17) \\ 60 \end{gathered}$ | $\begin{gathered} 0.04 \\ (0.32) \end{gathered}$ | $\begin{gathered} 0.29 \\ (2.06) \end{gathered}$ | $\begin{aligned} & -0.15 \\ & (2.00) \end{aligned}$ |
| Quantile 6 |  |  |  | $\begin{gathered} 0.05 \\ (0.43) \\ 83 \end{gathered}$ | $\begin{gathered} 0.02 \\ (0.19) \\ 78 \end{gathered}$ | $\begin{gathered} -0.07 \\ (0.87) \\ 92 \end{gathered}$ | $\begin{gathered} 0.05 \\ (0.43) \\ 60 \end{gathered}$ |
| Quantile 7 |  |  |  |  | $\begin{gathered} 0.02 \\ (0.13) \\ 72 \end{gathered}$ | $\begin{gathered} 0.08 \\ (0.45) \\ 35 \end{gathered}$ | $\begin{gathered} -0.08 \\ (0.64) \\ 52 \end{gathered}$ |
| Quantile 8 |  |  |  |  |  | $\begin{gathered} 0.06 \\ (0.48) \\ 65 \end{gathered}$ | $\begin{gathered} 0.18 \\ (1.96) \\ 60 \end{gathered}$ |
| Quantile 9 |  |  |  |  |  |  | $\begin{gathered} -0.14 \\ (1.42) \\ 40 \end{gathered}$ |

[^3]Table 86: Sub-group analysis - Insurance on log avg. cortisol level by weekly inc. last week for member 1 (USD PPP)

|  | Tertiles | Tertile + bottom split | Binary | Binary + bottom split | Targeted bottom |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Cell 1 | -0.16 | -0.20 | -0.16 | -0.20 | -0.20 |
|  | (0.10) | (0.17) | (0.10) | (0.17) | (0.17) |
|  | 210 | 74 | 210 | 74 | 74 |
| Cell 2 | -0.22** | -0.07 | -0.10 | -0.07 | -0.11* |
|  | (3.21) | (0.50) | (1.96) | (0.50) | (2.60) |
|  | 166 | 79 | 331 | 79 | 467 |
| Cell 3 | -0.00 | -0.21 |  | -0.21 |  |
|  | (0.03) | (1.05) |  | (1.05) |  |
|  | 152 | 57 |  | 57 |  |
| Cell 4 |  | -0.22** |  | -0.10 |  |
|  |  | (3.18) |  | (1.95) |  |
|  |  | 166 |  | 331 |  |
| Cell 5 |  | -0.00 |  |  |  |
|  |  | (0.03) |  |  |  |
|  |  | 152 |  |  |  |

Notes: This table reports treatment effects on log avg. cortisol level across cells of weekly inc. last week for member 1 (USD PPP). Column 1 reports coefficients using tertiles. Column 2 reports coefficients uses the 2nd and 3rd tertiles with the 1 st tertile further divided into tertiles. Column 3 combines the 2 nd and 3 rd tertiles. Column 4 combines the 2 nd and 3 rd tertiles with the 1 st tertile further divided into tertiles. Column 5 separates the bottom 9 -quantile from the rest of the sample. Standard errors are in parentheses and sample sizes for each quantile are in the third row. * denotes significance at 10 pct., ** at 5 pct., and ${ }^{* * *}$ at 1 pct. level.

Table 87: Sub-group analysis - Insurance on non-selection by weekly inc. last week for member 1 (USD PPP)

| Tertiles |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |
| Cell 1 | $0.13^{* *}$ | 0.18 | $0.13^{* *}$ | 0.18 | 0.18 |
|  | $(0.06)$ | $(0.11)$ | $(0.06)$ | $(0.11)$ | $(0.11)$ |
|  | 210 | 74 | 210 | 74 | 74 |
| Cell 2 | -0.03 | $0.20^{* *}$ | 0.01 | $0.20^{* *}$ | 0.04 |
|  | $(0.38)$ | $(3.43)$ | $(0.10)$ | $(3.44)$ | $(1.03)$ |
|  | 166 | 79 | 331 | 79 | 467 |
| Cell 3 | 0.01 | 0.01 |  | 0.01 |  |
|  | $(0.16)$ | $(0.08)$ |  | $(0.08)$ |  |
|  | 152 | 57 |  | 57 |  |
| Cell 4 |  |  |  |  |  |
|  |  | -0.03 |  | 0.01 |  |
|  |  | $10.37)$ |  | $(0.10)$ |  |
|  |  | 166 |  | 331 |  |


| Cell 5 | 0.01 |
| :---: | :---: |
|  | $(0.16)$ |
|  | 152 |

Notes: This table reports treatment effects on non-selection across cells of weekly inc. last week for member 1 (USD PPP). Column 1 reports coefficients using tertiles. Column 2 reports coefficients uses the 2 nd and 3rd tertiles with the 1st tertile further divided into tertiles. Column 3 combines the 2 nd and 3rd tertiles. Column 4 combines the 2nd and 3rd tertiles with the 1st tertile further divided into tertiles. Column 5 separates the bottom 9 -quantile from the rest of the sample. Standard errors are in parentheses and sample sizes for each quantile are in the third row. * denotes significance at 10 pct., ** at 5 pct., and ${ }^{* * *}$ at 1 pct. level.

## G Treatment effects

To capture the impact of health insurance and cash transfers, we estimate the following model.

$$
y_{i, t=1}=\alpha+\beta_{1} I N S_{i}+\beta_{2} U C T_{i}+\delta y_{i, t=0}+\varepsilon_{i}
$$

$y_{i, t=1}$ is the outcome of interest for individual $i$ measured at endline. $I N S_{i}$ indicates assignment to receive insurance. $U C T_{i}$ indicates assignment to receive the cash transfer. $\varepsilon_{i}$ is the idiosyncratic error term. $\alpha$ captures stratum-level fixed effects. This equation provides intent-to-treat estimates of the treatment effect.

We condition on the baseline level of the individual outcome $y_{i, t=0}$ where available to improve statistical power. We will also estimate a variant of the outlined equation that includes a vector of covariates measured at baseline. When baseline covariates are missing for an observation, we include an indicator term for missingness and replace the corresponding term with 0 . Within each family of outcomes, we estimate the system of seemingly unrelated regressions (SUR) to further improve the precision of the coefficient estimates.

## G. 1 Indices

Table 88: Treatment effects - Summary indices

|  | Estimates |  |  | Sample |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | (1) <br> Insurance | (2) <br> UCT | (3) <br> Difference $p$-value | (4) <br> Control Mean (SD) | $(5)$ <br> Obs. |
| Subjective well-being index | $\begin{gathered} 0.07 \\ (0.10) \\ {[0.98]} \end{gathered}$ | $\begin{gathered} 0.03 \\ (0.10) \\ {[0.99]} \end{gathered}$ | $\begin{gathered} 0.73 \\ {[1.00]} \end{gathered}$ | $\begin{gathered} 0.00 \\ (1.00) \end{gathered}$ | 640 |
| Log avg. cortisol level |  | $\begin{aligned} & -0.02 \\ & (0.07) \\ & {[0.99]} \end{aligned}$ | $\begin{aligned} & 0.04^{* *} \\ & {[0.27]} \end{aligned}$ | $\begin{gathered} 2.48 \\ (0.66) \end{gathered}$ | 579 |
| Insurance ownership index | $\begin{gathered} -0.03 \\ (0.08) \\ {[1.00]} \end{gathered}$ | $\begin{gathered} 0.04 \\ (0.09) \\ {[0.99]} \end{gathered}$ | $\begin{gathered} 0.39 \\ {[0.94]} \end{gathered}$ | $\begin{gathered} -0.00 \\ (1.00) \end{gathered}$ | 640 |
| Insurance WTP index | $\begin{gathered} -0.09 \\ (0.09) \\ {[0.97]} \end{gathered}$ | $\begin{gathered} -0.11 \\ (0.08) \\ {[0.90]} \end{gathered}$ | $\begin{gathered} 0.77 \\ {[0.96]} \end{gathered}$ | $\begin{gathered} 0.00 \\ (1.00) \end{gathered}$ | 640 |
| Asset ownership index | $\begin{gathered} 0.02 \\ (0.08) \\ {[1.00]} \end{gathered}$ | $\begin{gathered} 0.04 \\ (0.08) \\ {[0.99]} \end{gathered}$ | $\begin{gathered} 0.85 \\ {[1.00]} \end{gathered}$ | $\begin{gathered} -0.00 \\ (1.00) \end{gathered}$ | 640 |
| Labor mobility index | $\begin{gathered} 0.02 \\ (0.11) \\ {[1.00]} \end{gathered}$ | $\begin{gathered} 0.01 \\ (0.10) \\ {[1.00]} \end{gathered}$ | $\begin{gathered} 0.94 \\ {[1.00]} \end{gathered}$ | $\begin{gathered} 0.00 \\ (1.00) \end{gathered}$ | 626 |
| Labor productivity index | $\begin{aligned} & -0.04 \\ & (0.11) \\ & {[1.00]} \end{aligned}$ | $\begin{gathered} -0.14 \\ (0.09) \\ {[0.65]} \end{gathered}$ | $\begin{gathered} 0.37 \\ {[0.94]} \end{gathered}$ | $\begin{gathered} -0.00 \\ (1.00) \end{gathered}$ | 638 |
| Job risk index | $\begin{gathered} -0.01 \\ (0.09) \\ {[1.00]} \end{gathered}$ | $\begin{aligned} & -0.13 \\ & (0.09) \\ & {[0.88]} \end{aligned}$ | $\begin{gathered} 0.21 \\ {[0.91]} \end{gathered}$ | $\begin{gathered} 0.00 \\ (1.00) \end{gathered}$ | 640 |
| Joint test $p$-value | 0.43 | 0.52 | 0.51 |  |  |

Notes: This table reports the estimated treatment effect of insurance and UCT on each row variable. Column 1 reports estimates of the treatment effect of insurance with respect to the control group and Column 2 reports the estimated effect of UCT. Column 3 reports the $p$-values for tests of the equality of the UCT and insurance coefficients. The bottom row reports the $p$-value for a test of the treatment effect across models using SUR. Standard errors are in parentheses and FWER adjusted $p$-values are in brackets. * denotes significance at 10 pct., ${ }^{* *}$ at 5 pct., and ${ }^{* * *}$ at 1 pct. level.

Table 89: Treatment effects with covariate adjustment - Summary indices

|  | Estimates |  |  | Sample |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | (1) <br> Insurance | $(2)$ <br> UCT | (3) <br> Difference $p$-value | (4) <br> Control Mean (SD) | (5) <br> Obs. |
| Subjective well-being index | $\begin{gathered} 0.07 \\ (0.10) \\ {[0.98]} \end{gathered}$ | $\begin{gathered} 0.05 \\ (0.10) \\ {[0.99]} \end{gathered}$ | $\begin{gathered} 0.89 \\ {[1.00]} \end{gathered}$ | $\begin{gathered} 0.00 \\ (1.00) \end{gathered}$ | 640 |
| Log avg. cortisol level | $\begin{gathered} -0.14^{* *} \\ (0.06) \\ {[0.19]} \end{gathered}$ | $\begin{gathered} -0.02 \\ (0.06) \\ {[0.99]} \end{gathered}$ | $\begin{gathered} 0.05^{*} \\ {[0.41]} \end{gathered}$ | $\begin{gathered} 2.48 \\ (0.66) \end{gathered}$ | 579 |
| Insurance ownership index | $\begin{gathered} -0.03 \\ (0.08) \\ {[1.00]} \end{gathered}$ | $\begin{gathered} 0.06 \\ (0.09) \\ {[0.97]} \end{gathered}$ | $\begin{gathered} 0.29 \\ {[0.94]} \end{gathered}$ | $\begin{gathered} -0.00 \\ (1.00) \end{gathered}$ | 640 |
| Insurance WTP index | $\begin{gathered} -0.08 \\ (0.09) \\ {[0.98]} \end{gathered}$ | $\begin{gathered} -0.10 \\ (0.08) \\ {[0.94]} \end{gathered}$ | $\begin{gathered} 0.81 \\ {[0.98]} \end{gathered}$ | $\begin{gathered} 0.00 \\ (1.00) \end{gathered}$ | 640 |
| Asset ownership index | $\begin{gathered} -0.00 \\ (0.08) \\ {[1.00]} \end{gathered}$ | $\begin{gathered} 0.01 \\ (0.08) \\ {[1.00]} \end{gathered}$ | $\begin{gathered} 0.85 \\ {[1.00]} \end{gathered}$ | $\begin{gathered} -0.00 \\ (1.00) \end{gathered}$ | 640 |
| Labor mobility index | $\begin{gathered} 0.02 \\ (0.12) \\ {[1.00]} \end{gathered}$ | $\begin{gathered} 0.02 \\ (0.11) \\ {[1.00]} \end{gathered}$ | $\begin{gathered} 0.97 \\ {[1.00]} \end{gathered}$ | $\begin{gathered} 0.00 \\ (1.00) \end{gathered}$ | 626 |
| Labor productivity index | $\begin{gathered} -0.04 \\ (0.11) \\ {[1.00]} \end{gathered}$ | $\begin{aligned} & -0.15 \\ & (0.10) \\ & {[0.56]} \end{aligned}$ | $\begin{gathered} 0.38 \\ {[0.94]} \end{gathered}$ | $\begin{gathered} -0.00 \\ (1.00) \end{gathered}$ | 638 |
| Job risk index | $\begin{gathered} -0.01 \\ (0.09) \\ {[1.00]} \end{gathered}$ | $\begin{aligned} & -0.12 \\ & (0.09) \\ & {[0.92]} \end{aligned}$ | $\begin{gathered} 0.28 \\ {[0.94]} \end{gathered}$ | $\begin{gathered} 0.00 \\ (1.00) \end{gathered}$ | 640 |
| Joint test $p$-value | 0.53 | 0.54 | 0.59 |  |  |

Notes: This table reports the estimated treatment effect of insurance and UCT on each row variable with covariate adjustment. Column 1 reports estimates of the treatment effect of insurance with respect to the control group and Column 2 reports the estimated effect of UCT. Column 3 reports the $p$-values for tests of the equality of the UCT and insurance coefficients. The bottom row reports the $p$-value for a test of the treatment effect across models using SUR. Standard errors are in parentheses and FWER adjusted $p$-values are in brackets. * denotes significance at 10 pct., ${ }^{* *}$ at 5 pct., and ${ }^{* * *}$ at 1 pct. level.

Table 90: Minimum detectable effects - Summary indices

|  | MDE |  | Sample |  |
| :---: | :---: | :---: | :---: | :---: |
|  | (1) <br> Insurance | (2) <br> UCT | (3) <br> Control Mean (SD) | (4) Obs. |
| Subjective well-being index | 0.28 | 0.28 | $\begin{gathered} 0.00 \\ (1.00) \end{gathered}$ | 628 |
| Log avg. cortisol level | 0.16 | 0.18 | $\begin{gathered} 2.48 \\ (0.66) \end{gathered}$ | 566 |
| Insurance ownership index | 0.24 | 0.25 | $\begin{gathered} -0.00 \\ (1.00) \end{gathered}$ | 628 |
| Insurance WTP index | 0.26 | 0.22 | $\begin{gathered} 0.00 \\ (1.00) \end{gathered}$ | 628 |
| Asset ownership index | 0.21 | 0.22 | $\begin{aligned} & -0.00 \\ & (1.00) \end{aligned}$ | 628 |
| Labor mobility index | 0.31 | 0.29 | $\begin{gathered} 0.00 \\ (1.00) \end{gathered}$ | 614 |
| Labor productivity index | 0.32 | 0.26 | $\begin{gathered} -0.00 \\ (1.00) \end{gathered}$ | 626 |
| Job risk index | 0.26 | 0.26 | $\begin{gathered} 0.00 \\ (1.00) \end{gathered}$ | 628 |

[^4]Table 91: Heckman selection model - Summary indices

|  | Intent-to-treat |  |  | Heckman Two-Stage |  |  |  | Sample |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | (1) <br> Insurance | (2) UCT | (3) <br> Difference $p$-value | (4) <br> Insurance | $\begin{gathered} (5) \\ \mathrm{UCT} \end{gathered}$ | (6) Difference $p$-value | (7) <br> Mills' <br> Coefficient | (8) <br> Control Mean (SD) | $(9)$ N |
| Subjective well-being index | $\begin{gathered} 0.07 \\ (0.10) \\ {[0.99]} \end{gathered}$ | $\begin{gathered} 0.03 \\ (0.10) \\ {[0.98]} \end{gathered}$ | $\begin{gathered} 0.73 \\ {[1.00]} \end{gathered}$ | $\begin{gathered} 0.06 \\ (0.09) \end{gathered}$ | $\begin{gathered} 0.03 \\ (0.09) \end{gathered}$ | 0.71 | $\begin{gathered} 0.15 \\ (0.26) \end{gathered}$ | $\begin{gathered} 0.00 \\ (0.92) \end{gathered}$ | 751 |
| Log avg. cortisol level | $\begin{gathered} -0.14^{* *} \\ (0.06) \\ {[0.09]^{*}} \end{gathered}$ | $\begin{gathered} -0.02 \\ (0.07) \\ {[0.99]} \end{gathered}$ | $\begin{aligned} & 0.04^{* *} \\ & {[0.20]} \end{aligned}$ | $\begin{gathered} -0.12^{* *} \\ (0.06) \end{gathered}$ | $\begin{gathered} -0.01 \\ (0.06) \end{gathered}$ | 0.07* | $\begin{gathered} 0.43^{* *} \\ (0.15) \end{gathered}$ | $\begin{gathered} 2.49 \\ (0.67) \end{gathered}$ | 621 |
| Insurance ownership index | $\begin{gathered} -0.03 \\ (0.08) \\ {[1.00]} \end{gathered}$ | $\begin{gathered} 0.04 \\ (0.09) \\ {[0.98]} \end{gathered}$ | $\begin{gathered} 0.39 \\ {[0.84]} \end{gathered}$ | $\begin{gathered} -0.03 \\ (0.07) \end{gathered}$ | $\begin{gathered} 0.03 \\ (0.07) \end{gathered}$ | 0.44 | $\begin{gathered} -0.03 \\ (0.22) \end{gathered}$ | $\begin{gathered} -0.00 \\ (0.92) \end{gathered}$ | 751 |
| Insurance WTP index | $\begin{gathered} -0.09 \\ (0.09) \\ {[0.94]} \end{gathered}$ | $\begin{gathered} -0.11 \\ (0.08) \\ {[0.69]} \end{gathered}$ | $\begin{gathered} 0.77 \\ {[0.98]} \end{gathered}$ | $\begin{gathered} -0.08 \\ (0.07) \end{gathered}$ | $\begin{gathered} -0.10 \\ (0.07) \end{gathered}$ | 0.79 | $\begin{gathered} -0.20 \\ (0.21) \end{gathered}$ | $\begin{gathered} 0.00 \\ (0.92) \end{gathered}$ | 751 |
| Asset ownership index | $\begin{gathered} 0.02 \\ (0.08) \\ {[1.00]} \end{gathered}$ | $\begin{gathered} 0.04 \\ (0.08) \\ {[0.99]} \end{gathered}$ | $\begin{gathered} 0.85 \\ {[1.00]} \end{gathered}$ | $\begin{gathered} 0.02 \\ (0.07) \end{gathered}$ | $\begin{gathered} 0.02 \\ (0.06) \end{gathered}$ | 0.93 | $\begin{gathered} -0.26 \\ (0.20) \end{gathered}$ | $\begin{aligned} & -0.00 \\ & (0.92) \end{aligned}$ | 751 |
| Labor mobility index | $\begin{gathered} 0.02 \\ (0.11) \\ {[1.00]} \end{gathered}$ | $\begin{gathered} 0.01 \\ (0.10) \\ {[0.99]} \end{gathered}$ | $\begin{gathered} 0.94 \\ {[1.00]} \end{gathered}$ | $\begin{gathered} 0.02 \\ (0.09) \end{gathered}$ | $\begin{gathered} 0.01 \\ (0.09) \end{gathered}$ | 0.93 | $\begin{aligned} & -0.07 \\ & (0.25) \end{aligned}$ | $\begin{gathered} 0.00 \\ (0.92) \end{gathered}$ | 737 |
| Labor productivity index | $\begin{gathered} -0.04 \\ (0.11) \\ {[1.00]} \end{gathered}$ | $\begin{gathered} -0.14 \\ (0.09) \\ {[0.84]} \end{gathered}$ | $\begin{gathered} 0.37 \\ {[0.97]} \end{gathered}$ | $\begin{gathered} -0.03 \\ (0.09) \end{gathered}$ | $\begin{gathered} -0.13 \\ (0.09) \end{gathered}$ | 0.32 | $\begin{gathered} -0.24 \\ (0.27) \end{gathered}$ | $\begin{gathered} -0.00 \\ (0.92) \end{gathered}$ | 749 |
| Job risk index | $\begin{gathered} -0.01 \\ (0.09) \\ {[1.00]} \end{gathered}$ | $\begin{gathered} -0.13 \\ (0.09) \\ {[0.75]} \\ \hline \end{gathered}$ | $\begin{gathered} 0.21 \\ {[0.90]} \end{gathered}$ | $\begin{aligned} & -0.01 \\ & (0.08) \end{aligned}$ | $\begin{gathered} -0.11 \\ (0.08) \end{gathered}$ | 0.22 | $\begin{aligned} & -0.02 \\ & (0.24) \end{aligned}$ | $\begin{gathered} 0.00 \\ (0.92) \end{gathered}$ | 751 |
| Joint p-value | 0.43 | 0.52 | 0.51 |  |  |  |  |  |  |

Notes: This table reports the estimated treatment effect of insurance and UCT on each row variable. Columns 1 - 2 report estimates from an intent-to-treat analysis without correcting for selection. Columns 4-5 report OLS estimates controlling for baseline covariates. Columns 3 and 6 report the p-values for tests of the equality of the UCT and insurance coefficients. The bottom row reports the $p$-value for a test of the treatment effect across models using SUR. Standard errors are in parentheses and FWER adjusted p-values are in brackets. * denotes significance at 10 pct., ** at 5 pct., and *** at 1 pct. level.

Table 92: Heckman first stage selection model - Summary indices

|  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | (1) <br> Have valid national ID | (2) <br> High inc. stratum | (3) <br> Middle inc. stratum | (4) <br> Female | $\begin{gathered} \hline(5) \\ \text { Age } \end{gathered}$ | (6) <br> Household size | (7) <br> Married | (8) <br> Co-habitating with partner | (9) <br> Years of education | $\begin{gathered} (10) \\ \text { Attrition } \\ \text { rate } \end{gathered}$ |
| Subjective well-being index | $\begin{gathered} \hline 0.00 \\ (0.00) \end{gathered}$ | $\begin{gathered} \hline 0.03 \\ (0.13) \end{gathered}$ | $\begin{gathered} 0.20 \\ (0.14) \end{gathered}$ | $\begin{gathered} 0.72^{* * *} \\ (0.23) \end{gathered}$ | $\begin{gathered} \hline 0.01 \\ (0.01) \end{gathered}$ | $\begin{aligned} & \hline-0.00 \\ & (0.04) \end{aligned}$ | $\begin{gathered} \hline 0.16 \\ (0.22) \end{gathered}$ | $\begin{gathered} 0.10 \\ (0.16) \end{gathered}$ | $\begin{aligned} & \hline-0.02 \\ & (0.02) \end{aligned}$ | . 19 |
| Log avg. cortisol level | $\begin{gathered} 0.00 \\ (0.00) \end{gathered}$ | $\begin{gathered} 0.01 \\ (0.12) \end{gathered}$ | $\begin{gathered} 0.16 \\ (0.13) \end{gathered}$ | $\begin{gathered} 0.60^{* * *} \\ (0.19) \end{gathered}$ | $\begin{gathered} 0.01 \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.01 \\ (0.04) \end{gathered}$ | $\begin{gathered} 0.17 \\ (0.20) \end{gathered}$ | $\begin{gathered} 0.06 \\ (0.15) \end{gathered}$ | $\begin{gathered} -0.02 \\ (0.02) \end{gathered}$ | . 26 |
| Insurance ownership index | $\begin{gathered} 0.00 \\ (0.00) \end{gathered}$ | $\begin{gathered} 0.03 \\ (0.13) \end{gathered}$ | $\begin{gathered} 0.20 \\ (0.14) \end{gathered}$ | $\begin{aligned} & 0.72^{* * *} \\ & (0.23) \end{aligned}$ | $\begin{gathered} 0.01 \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.00 \\ (0.04) \end{gathered}$ | $\begin{gathered} 0.16 \\ (0.22) \end{gathered}$ | $\begin{gathered} 0.10 \\ (0.16) \end{gathered}$ | $\begin{gathered} -0.02 \\ (0.02) \end{gathered}$ | . 19 |
| Insurance WTP index | $\begin{gathered} 0.00 \\ (0.00) \end{gathered}$ | $\begin{gathered} 0.03 \\ (0.13) \end{gathered}$ | $\begin{gathered} 0.20 \\ (0.14) \end{gathered}$ | $\begin{gathered} 0.72^{2 * *} \\ (0.23) \end{gathered}$ | $\begin{gathered} 0.01 \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.00 \\ (0.04) \end{gathered}$ | $\begin{gathered} 0.16 \\ (0.22) \end{gathered}$ | $\begin{gathered} 0.10 \\ (0.16) \end{gathered}$ | $\begin{gathered} -0.02 \\ (0.02) \end{gathered}$ | . 19 |
| Asset ownership index | $\begin{gathered} 0.00 \\ (0.00) \end{gathered}$ | $\begin{gathered} 0.03 \\ (0.13) \end{gathered}$ | $\begin{gathered} 0.20 \\ (0.14) \end{gathered}$ | $\begin{aligned} & 0.72^{* * *} \\ & (0.23) \end{aligned}$ | $\begin{gathered} 0.01 \\ (0.01) \end{gathered}$ | $\begin{aligned} & -0.00 \\ & (0.04) \end{aligned}$ | $\begin{gathered} 0.16 \\ (0.22) \end{gathered}$ | $\begin{gathered} 0.10 \\ (0.16) \end{gathered}$ | $\begin{aligned} & -0.02 \\ & (0.02) \end{aligned}$ | . 19 |
| Labor mobility index | $\begin{gathered} 0.00 \\ (0.00) \end{gathered}$ | $\begin{gathered} 0.03 \\ (0.12) \end{gathered}$ | $\begin{gathered} 0.12 \\ (0.13) \end{gathered}$ | $\underset{(0.21)}{0.55^{* * *}}$ | $\begin{gathered} 0.01 \\ (0.01) \end{gathered}$ | $\begin{aligned} & -0.00 \\ & (0.04) \end{aligned}$ | $\begin{gathered} 0.16 \\ (0.21) \end{gathered}$ | $\begin{gathered} 0.12 \\ (0.15) \end{gathered}$ | $\begin{array}{r} -0.01 \\ (0.02) \end{array}$ | . 21 |
| Labor productivity index | $\begin{gathered} 0.00 \\ (0.00) \end{gathered}$ | $\begin{gathered} 0.04 \\ (0.13) \end{gathered}$ | $\begin{gathered} 0.18 \\ (0.14) \end{gathered}$ | $\begin{gathered} 0.57^{* * *} \\ (0.21) \end{gathered}$ | $\begin{gathered} 0.01 \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.00 \\ (0.04) \end{gathered}$ | $\begin{gathered} 0.16 \\ (0.22) \end{gathered}$ | $\begin{gathered} 0.11 \\ (0.16) \end{gathered}$ | $\begin{gathered} -0.02 \\ (0.02) \end{gathered}$ | . 19 |
| Job risk index | $\begin{gathered} 0.00 \\ (0.00) \end{gathered}$ | $\begin{gathered} 0.03 \\ (0.13) \end{gathered}$ | $\begin{gathered} 0.20 \\ (0.14) \end{gathered}$ | $\begin{aligned} & 0.72^{+* *} \\ & (0.23) \end{aligned}$ | $\begin{gathered} 0.01 \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.00 \\ (0.04) \end{gathered}$ | $\begin{gathered} 0.16 \\ (0.22) \end{gathered}$ | $\begin{gathered} 0.10 \\ (0.16) \end{gathered}$ | $\begin{gathered} -0.02 \\ (0.02) \end{gathered}$ | . 19 |

Table 93: Bounded treatment effects - Summary indices

|  | Insurance |  | UCT |  | Difference |  | Sample |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | (1) <br> Upper <br> Bound | (2) <br> Lower <br> Bound | (3) <br> Upper <br> Bound | (4) <br> Lower <br> Bound | (5) <br> Upper <br> Bound | (6) <br> Lower <br> Bound | (7) <br> Control <br> Mean |
| Subjective well-being index | $\begin{gathered} 0.23^{*} \\ (0.14)[0.45] \end{gathered}$ | $\begin{gathered} -0.00 \\ (0.14)[-0.23] \end{gathered}$ | $\begin{gathered} \hline 0.11 \\ (0.13)[0.32] \end{gathered}$ | $\begin{gathered} -0.07 \\ (0.13)[-0.28] \end{gathered}$ | $\begin{gathered} 0.22 \\ (0.14)[0.45] \end{gathered}$ | $\begin{gathered} -0.09 \\ (0.14)[-0.32] \end{gathered}$ | $\begin{gathered} 0.00 \\ (1.00) \end{gathered}$ |
| Log avg. cortisol level | $\begin{gathered} -0.06 \\ (0.11)[0.13] \end{gathered}$ | $\begin{gathered} -0.18^{* *} \\ (0.08)[-0.31] \end{gathered}$ | $\begin{gathered} 0.06 \\ (0.08)[0.19] \end{gathered}$ | $\begin{gathered} -0.09 \\ (0.09)[-0.23] \end{gathered}$ | $\begin{gathered} 0.05 \\ (0.08)[0.19] \end{gathered}$ | $\begin{gathered} -0.18^{* *} \\ (0.08)[-0.31] \end{gathered}$ | $\begin{gathered} 2.48 \\ (0.66) \end{gathered}$ |
| Insurance WTP index | $\begin{gathered} -0.05 \\ (0.25)[0.40] \end{gathered}$ | $\begin{gathered} -0.11 \\ (0.10)[-0.30] \end{gathered}$ | $\begin{gathered} -0.13 \\ (0.09)[0.03] \end{gathered}$ | $\begin{gathered} -0.18 \\ (0.12)[-0.39] \end{gathered}$ | $\begin{gathered} 0.14 \\ (0.12)[0.33] \end{gathered}$ | $\begin{gathered} 0.02 \\ (0.09)[-0.13] \end{gathered}$ | $\begin{gathered} 0.00 \\ (1.00) \end{gathered}$ |
| Asset ownership index | $\begin{gathered} 0.08 \\ (0.14)[0.32] \end{gathered}$ | $\begin{gathered} -0.11 \\ (0.12)[-0.30] \end{gathered}$ | $\begin{gathered} 0.05 \\ (0.10)[0.23] \end{gathered}$ | $\begin{gathered} -0.02 \\ (0.13)[-0.25] \end{gathered}$ | $\begin{gathered} 0.03 \\ (0.14)[0.26] \end{gathered}$ | $\begin{gathered} -0.13 \\ (0.10)[-0.28] \end{gathered}$ | $\begin{gathered} -0.00 \\ (1.00) \end{gathered}$ |
| Labor mobility index | $\begin{gathered} 0.08 \\ (0.08)[0.22] \end{gathered}$ | $\begin{gathered} 0.01 \\ (0.11)[-0.17] \end{gathered}$ | $\begin{gathered} 0.08 \\ (0.34)[0.71] \end{gathered}$ | $\begin{gathered} 0.01 \\ (0.10)[-0.18] \end{gathered}$ | $\begin{gathered} 0.08 \\ (0.08)[0.22] \end{gathered}$ | $\begin{gathered} 0.02 \\ (0.10)[-0.16] \end{gathered}$ | $\begin{gathered} 0.00 \\ (1.00) \end{gathered}$ |
| Labor productivity index | $\begin{gathered} 0.07 \\ (0.17)[0.35] \end{gathered}$ | $\begin{gathered} -0.15 \\ (0.14)[-0.38] \end{gathered}$ | $\begin{gathered} -0.11 \\ (0.13)[0.12] \end{gathered}$ | $\begin{gathered} -0.20 \\ (0.14)[-0.45] \end{gathered}$ | $\begin{gathered} 0.24 \\ (0.17)[0.52] \end{gathered}$ | $\begin{gathered} -0.03 \\ (0.15)[-0.27] \end{gathered}$ | $\begin{gathered} -0.00 \\ (1.00) \end{gathered}$ |
| Job risk index | $\begin{gathered} 0.29^{* *} \\ (0.13)[0.50] \end{gathered}$ | $\begin{gathered} -0.08 \\ (0.13)[-0.29] \end{gathered}$ | $\begin{gathered} -0.05 \\ (0.12)[0.15] \end{gathered}$ | $\begin{gathered} -0.22^{*} \\ (0.12)[-0.42] \end{gathered}$ | $\begin{gathered} 0.29^{*} \\ (0.16)[0.56] \end{gathered}$ | $\begin{gathered} -0.04 \\ (0.13)[-0.26] \end{gathered}$ | $\begin{gathered} 0.00 \\ (1.00) \end{gathered}$ |

Notes: This table reports the Lee (2009) bounds on the treatment effect on respondents with a valid national ID. Columns 1 - 2 report the interval estimates for the effect of insurance. Columns 3-4 report the interval estimates for the effect of the cash transfer. Columns 5-6 report the interval estimates for the differential effect of insurance over the cash transfer. Standard errors are in parentheses and the Imbens-Manski $95 \%$ confidence interval is in brackets. Column 7 reports the mean and SD of the control group.

Table 94: Nearest neighbor matching with full baseline sample - Summary indices

|  | Neighbors $=1$ |  |  | Neighbors $=5$ |  |  | Neighbors $=10$ |  |  | Sample |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | (1) <br> Insurance | (2) <br> UCT | (3) <br> Difference | (4) <br> Insurance | $\begin{gathered} (5) \\ \text { UCT } \end{gathered}$ | (6) <br> Difference | (7) <br> Insurance | $\begin{gathered} (8) \\ \text { UCT } \end{gathered}$ | (9) <br> Difference | (10) <br> Control Mean (SD) |
| Subjective well-being index | $\begin{gathered} \hline 0.50 \\ (0.33) \end{gathered}$ | $\begin{gathered} 1.45 \\ (.) \end{gathered}$ | $\begin{gathered} -1.02 \\ (.) \end{gathered}$ | $\begin{gathered} -0.03 \\ (0.23) \end{gathered}$ | $\begin{gathered} \hline 0.52 \\ (0.47) \end{gathered}$ | $\begin{gathered} -0.31 \\ (0.36) \end{gathered}$ | $\begin{gathered} 0.06 \\ (0.22) \end{gathered}$ | $\begin{aligned} & \hline 0.61^{* *} \\ & (0.31) \end{aligned}$ | $\begin{gathered} -0.23 \\ (0.23) \end{gathered}$ | $\begin{gathered} 0 \\ (0.92) \end{gathered}$ |
| Log avg. cortisol level | $\begin{gathered} 0.32 \\ (0.31) \end{gathered}$ | $\begin{gathered} 0.36 \\ (.) \end{gathered}$ | $\begin{gathered} 0.18 \\ (.) \end{gathered}$ | $\begin{gathered} 0.23 \\ (0.29) \end{gathered}$ | $\begin{gathered} 0.33^{* * *} \\ (0.10) \end{gathered}$ | $\begin{gathered} 0.03 \\ (0.12) \end{gathered}$ | $\begin{gathered} 0.09 \\ (0.20) \end{gathered}$ | $\begin{aligned} & -0.03 \\ & (0.24) \end{aligned}$ | $\begin{aligned} & -0.06 \\ & (0.13) \end{aligned}$ | $\begin{gathered} 2.49 \\ (0.67) \end{gathered}$ |
| Insurance ownership index | $\begin{gathered} 0.03 \\ (0.05) \end{gathered}$ | $\begin{gathered} 0.18 \\ (.) \end{gathered}$ | $\begin{gathered} 0.03 \\ (.) \end{gathered}$ | $\begin{gathered} 0.03 \\ (0.11) \end{gathered}$ | $\begin{aligned} & 0.18^{*} \\ & (0.09) \end{aligned}$ | $\begin{gathered} 0.03 \\ (0.05) \end{gathered}$ | $\begin{gathered} 0.10 \\ (0.09) \end{gathered}$ | $\begin{aligned} & -0.83 \\ & (1.04) \end{aligned}$ | $\begin{gathered} 0.02 \\ (0.05) \end{gathered}$ | $\begin{gathered} 0 \\ (0.92) \end{gathered}$ |
| Insurance WTP index | $\begin{aligned} & -0.12 \\ & (0.31) \end{aligned}$ | $\begin{gathered} 0.64 \\ (.) \end{gathered}$ | $\begin{gathered} -3.25 \\ (.) \end{gathered}$ | $\begin{aligned} & -0.12 \\ & (0.21) \end{aligned}$ | $\begin{gathered} 0.52^{* * *} \\ (0.10) \end{gathered}$ | $\begin{gathered} -0.23 \\ (0.76) \end{gathered}$ | $\begin{gathered} -0.10 \\ (0.42) \end{gathered}$ | $\begin{gathered} 0.41^{* * *} \\ (0.09) \end{gathered}$ | $\begin{gathered} -0.08 \\ (0.38) \end{gathered}$ | $\begin{gathered} 0 \\ (0.92) \end{gathered}$ |
| Asset ownership index | $\begin{aligned} & -3.16^{*} \\ & (1.75) \end{aligned}$ | $\begin{gathered} -0.17 \\ (.) \end{gathered}$ | $\begin{gathered} -0.25 \\ (.) \end{gathered}$ | $\begin{aligned} & -0.85 \\ & (0.59) \end{aligned}$ | $\begin{aligned} & -0.53 \\ & (0.43) \end{aligned}$ | $\begin{gathered} 0.19 \\ (0.15) \end{gathered}$ | $\begin{aligned} & -0.61 \\ & (0.38) \end{aligned}$ | $\begin{aligned} & -0.14 \\ & (0.25) \end{aligned}$ | $\begin{aligned} & 0.19^{*} \\ & (0.11) \end{aligned}$ | $\begin{gathered} 0 \\ (0.92) \end{gathered}$ |
| Labor mobility index | $\begin{gathered} 0.00^{* * *} \\ (0.00) \end{gathered}$ | $\begin{gathered} 0.17 \\ (.) \end{gathered}$ | $\begin{gathered} 0.00 \\ (.) \end{gathered}$ | $\begin{aligned} & -0.00 \\ & (0.01) \end{aligned}$ | $\begin{gathered} 0.17 \\ (0.16) \end{gathered}$ | $\begin{gathered} 0.00^{* * *} \\ (0.00) \end{gathered}$ | $\begin{gathered} 0.00 \\ (0.01) \end{gathered}$ | $\begin{gathered} 0.17 \\ (0.16) \end{gathered}$ | $\begin{gathered} -0.00 \\ (0.01) \end{gathered}$ | $\begin{gathered} 0 \\ (0.92) \end{gathered}$ |
| Labor productivity index | $\begin{gathered} -3.18^{* * *} \\ (1.15) \end{gathered}$ | $\begin{gathered} -0.40 \\ (.) \end{gathered}$ | $\begin{gathered} -0.47 \\ (.) \end{gathered}$ | $\begin{aligned} & -0.91^{*} \\ & (0.49) \end{aligned}$ | $\begin{aligned} & -0.50 \\ & (0.35) \end{aligned}$ | $\begin{aligned} & -0.24 \\ & (0.62) \end{aligned}$ | $\begin{gathered} -0.80^{* *} \\ (0.40) \end{gathered}$ | $\begin{aligned} & -0.04 \\ & (0.25) \end{aligned}$ | $\begin{gathered} 0.09 \\ (0.35) \end{gathered}$ | $\begin{gathered} 0 \\ (0.92) \end{gathered}$ |
| Job risk index | $\begin{gathered} 0.75^{* * *} \\ (0.27) \end{gathered}$ | $\begin{gathered} -0.51 \\ (.) \\ \hline \end{gathered}$ | $\begin{gathered} -0.87 \\ (.) \end{gathered}$ | $\begin{gathered} 0.03 \\ (0.31) \end{gathered}$ | $\begin{gathered} -0.06 \\ (0.23) \end{gathered}$ | $\begin{gathered} 0.27 \\ (0.36) \end{gathered}$ | $\begin{gathered} 0.06 \\ (0.22) \end{gathered}$ | $\begin{aligned} & -0.16 \\ & (0.17) \end{aligned}$ | $\begin{gathered} 0.14 \\ (0.19) \end{gathered}$ | $\begin{gathered} 0 \\ (0.92) \end{gathered}$ |

Notes: This table reports average treatment effects on the treated using nearest neighbor matching. Columns $1-3$ matches
using the 5 nearest neighbors. Columns $7-9$ matches using the 10 nearest neighbors. Standard errors are in parentheses.

Table 95: Radius matching with full baseline sample - Summary indices

|  | Caliper $=0.01$ |  |  | Caliper $=0.05$ |  |  | Caliper $=0.1$ |  |  | Sample |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | (1) <br> Insurance | $(2)$ <br> UCT | (3) <br> Difference | (4) <br> Insurance | $(5)$ <br> UCT | (6) <br> Difference | (7) <br> Insurance | (8) <br> UCT | (9) <br> Difference | (10) <br> Control Mean (SD) |
| Subjective well-being index | $\begin{gathered} 0.06 \\ (0.10) \end{gathered}$ | $\begin{gathered} -0.00 \\ (0.14) \end{gathered}$ | $\begin{gathered} \hline 0.01 \\ (0.11) \end{gathered}$ | $\begin{gathered} 0.06 \\ (0.10) \end{gathered}$ | $\begin{gathered} 0.00 \\ (0.14) \end{gathered}$ | $\begin{aligned} & \hline-0.00 \\ & (0.11) \end{aligned}$ | $\begin{gathered} 0.05 \\ (0.10) \end{gathered}$ | $\begin{gathered} 0.00 \\ (0.14) \end{gathered}$ | $\begin{gathered} 0.00 \\ (0.11) \end{gathered}$ | $\begin{gathered} 0 \\ (0.92) \end{gathered}$ |
| Log avg. cortisol level | $\begin{aligned} & -0.11^{*} \\ & (0.07) \end{aligned}$ | $\begin{gathered} -0.07 \\ (0.09) \end{gathered}$ | $\begin{aligned} & -0.06 \\ & (0.06) \end{aligned}$ | $\begin{aligned} & -0.11 \\ & (0.07) \end{aligned}$ | $\begin{aligned} & -0.07 \\ & (0.09) \end{aligned}$ | $\begin{gathered} -0.08 \\ (0.06) \end{gathered}$ | $\begin{aligned} & -0.12^{*} \\ & (0.07) \end{aligned}$ | $\begin{gathered} -0.07 \\ (0.09) \end{gathered}$ | $\begin{gathered} -0.08 \\ (0.06) \end{gathered}$ | $\begin{gathered} 2.49 \\ (0.67) \end{gathered}$ |
| Insurance ownership index | $\begin{gathered} 0.04 \\ (0.09) \end{gathered}$ | $\begin{gathered} 0.08 \\ (0.15) \end{gathered}$ | $\begin{gathered} -0.11 \\ (0.08) \end{gathered}$ | $\begin{gathered} 0.04 \\ (0.09) \end{gathered}$ | $\begin{gathered} 0.08 \\ (0.15) \end{gathered}$ | $\begin{gathered} -0.11 \\ (0.08) \end{gathered}$ | $\begin{gathered} 0.04 \\ (0.09) \end{gathered}$ | $\begin{gathered} 0.08 \\ (0.15) \end{gathered}$ | $\begin{aligned} & -0.10 \\ & (0.08) \end{aligned}$ | $\begin{gathered} 0 \\ (0.92) \end{gathered}$ |
| Insurance WTP index | $\begin{gathered} 0.01 \\ (0.10) \end{gathered}$ | $\begin{gathered} 0.08 \\ (0.10) \end{gathered}$ | $\begin{gathered} 0.04 \\ (0.09) \end{gathered}$ | $\begin{gathered} 0.01 \\ (0.10) \end{gathered}$ | $\begin{gathered} 0.07 \\ (0.10) \end{gathered}$ | $\begin{gathered} 0.05 \\ (0.09) \end{gathered}$ | $\begin{gathered} 0.02 \\ (0.10) \end{gathered}$ | $\begin{gathered} 0.07 \\ (0.10) \end{gathered}$ | $\begin{gathered} 0.04 \\ (0.09) \end{gathered}$ | $\begin{gathered} 0 \\ (0.92) \end{gathered}$ |
| Asset ownership index | $\begin{gathered} -0.00 \\ (0.09) \end{gathered}$ | $\begin{gathered} -0.08 \\ (0.13) \end{gathered}$ | $\begin{gathered} 0.02 \\ (0.09) \end{gathered}$ | $\begin{gathered} 0.00 \\ (0.08) \end{gathered}$ | $\begin{gathered} -0.07 \\ (0.13) \end{gathered}$ | $\begin{gathered} 0.03 \\ (0.09) \end{gathered}$ | $\begin{gathered} 0.01 \\ (0.08) \end{gathered}$ | $\begin{gathered} -0.07 \\ (0.13) \end{gathered}$ | $\begin{gathered} 0.03 \\ (0.09) \end{gathered}$ | $\begin{gathered} 0 \\ (0.92) \end{gathered}$ |
| Labor mobility index | $\begin{gathered} -0.01^{* *} \\ (0.00) \end{gathered}$ | $\begin{gathered} 0.16 \\ (0.16) \end{gathered}$ | $\begin{gathered} -0.11 \\ (0.10) \end{gathered}$ | $\begin{gathered} -0.01^{* *} \\ (0.00) \end{gathered}$ | $\begin{gathered} 0.16 \\ (0.16) \end{gathered}$ | $\begin{gathered} -0.11 \\ (0.10) \end{gathered}$ | $\begin{gathered} -0.01^{* *} \\ (0.00) \end{gathered}$ | $\begin{gathered} 0.16 \\ (0.16) \end{gathered}$ | $\begin{gathered} -0.11 \\ (0.10) \end{gathered}$ | $\begin{gathered} 0 \\ (0.92) \end{gathered}$ |
| Labor productivity index | $\begin{aligned} & -0.02 \\ & (0.13) \end{aligned}$ | $\begin{gathered} -0.08 \\ (0.14) \end{gathered}$ | $\begin{gathered} 0.06 \\ (0.14) \end{gathered}$ | $\begin{aligned} & -0.01 \\ & (0.13) \end{aligned}$ | $\begin{aligned} & -0.06 \\ & (0.14) \end{aligned}$ | $\begin{gathered} 0.06 \\ (0.14) \end{gathered}$ | $\begin{gathered} 0.01 \\ (0.13) \end{gathered}$ | $\begin{gathered} -0.06 \\ (0.14) \end{gathered}$ | $\begin{gathered} 0.06 \\ (0.14) \end{gathered}$ | $\begin{gathered} 0 \\ (0.92) \end{gathered}$ |
| Job risk index | $\begin{gathered} 0.05 \\ (0.10) \end{gathered}$ | $\begin{gathered} 0.02 \\ (0.14) \end{gathered}$ | $\begin{gathered} 0.12 \\ (0.11) \end{gathered}$ | $\begin{gathered} 0.04 \\ (0.10) \end{gathered}$ | $\begin{gathered} 0.01 \\ (0.13) \end{gathered}$ | $\begin{gathered} 0.13 \\ (0.11) \end{gathered}$ | $\begin{gathered} 0.05 \\ (0.10) \end{gathered}$ | $\begin{gathered} 0.01 \\ (0.13) \end{gathered}$ | $\begin{gathered} 0.14 \\ (0.11) \end{gathered}$ | $\begin{gathered} 0 \\ (0.92) \end{gathered}$ |

Notes: This table reports average treatment effects on the treated using radius matching.

Table 96: Kernel matching with full baseline sample - Summary indices

|  | Epanechnikov |  |  | Gaussian |  |  | Sample |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | (1) <br> Insurance | (2) <br> UCT | (3) <br> Difference | (4) <br> Insurance | (5) <br> UCT | (6) <br> Difference | (7) <br> Control Mean (SD) |
| Subjective well-being index | $\begin{gathered} 0.06 \\ (0.10) \end{gathered}$ | $\begin{gathered} 0.00 \\ (0.14) \end{gathered}$ | $\begin{gathered} -0.00 \\ (0.11) \end{gathered}$ | $\begin{gathered} 0.06 \\ (0.10) \end{gathered}$ | $\begin{gathered} 0.00 \\ (0.14) \end{gathered}$ | $\begin{gathered} 0.00 \\ (0.11) \end{gathered}$ | $\begin{gathered} 0 \\ (0.92) \end{gathered}$ |
| Log avg. cortisol level | $\begin{gathered} -0.11 \\ (0.07) \end{gathered}$ | $\begin{gathered} -0.07 \\ (0.09) \end{gathered}$ | $\begin{gathered} -0.08 \\ (0.06) \end{gathered}$ | $\begin{aligned} & -0.11^{*} \\ & (0.07) \end{aligned}$ | $\begin{gathered} -0.07 \\ (0.10) \end{gathered}$ | $\begin{gathered} -0.08 \\ (0.06) \end{gathered}$ | $\begin{gathered} 2.49 \\ (0.67) \end{gathered}$ |
| Insurance ownership index | $\begin{gathered} 0.04 \\ (0.09) \end{gathered}$ | $\begin{gathered} 0.08 \\ (0.15) \end{gathered}$ | $\begin{gathered} -0.11 \\ (0.08) \end{gathered}$ | $\begin{gathered} 0.04 \\ (0.09) \end{gathered}$ | $\begin{gathered} 0.08 \\ (0.13) \end{gathered}$ | $\begin{gathered} -0.11 \\ (0.08) \end{gathered}$ | $\begin{gathered} 0 \\ (0.92) \end{gathered}$ |
| Insurance WTP index | $\begin{gathered} 0.01 \\ (0.10) \end{gathered}$ | $\begin{gathered} 0.08 \\ (0.10) \end{gathered}$ | $\begin{gathered} 0.05 \\ (0.09) \end{gathered}$ | $\begin{gathered} 0.01 \\ (0.10) \end{gathered}$ | $\begin{gathered} 0.07 \\ (0.11) \end{gathered}$ | $\begin{gathered} 0.04 \\ (0.09) \end{gathered}$ | $\begin{gathered} 0 \\ (0.92) \end{gathered}$ |
| Asset ownership index | $\begin{gathered} 0.00 \\ (0.08) \end{gathered}$ | $\begin{aligned} & -0.07 \\ & (0.13) \end{aligned}$ | $\begin{gathered} 0.03 \\ (0.09) \end{gathered}$ | $\begin{gathered} 0.00 \\ (0.08) \end{gathered}$ | $\begin{gathered} -0.07 \\ (0.11) \end{gathered}$ | $\begin{gathered} 0.03 \\ (0.08) \end{gathered}$ | $\begin{gathered} 0 \\ (0.92) \end{gathered}$ |
| Labor mobility index | $\begin{gathered} -0.01^{* *} \\ (0.00) \end{gathered}$ | $\begin{gathered} 0.16 \\ (0.16) \end{gathered}$ | $\begin{gathered} -0.11 \\ (0.10) \end{gathered}$ | $\begin{gathered} -0.01^{* *} \\ (0.00) \end{gathered}$ | $\begin{gathered} 0.16 \\ (0.16) \end{gathered}$ | $\begin{gathered} -0.11 \\ (0.08) \end{gathered}$ | $\begin{gathered} 0 \\ (0.92) \end{gathered}$ |
| Labor productivity index | $\begin{gathered} -0.01 \\ (0.13) \end{gathered}$ | $\begin{gathered} -0.07 \\ (0.14) \end{gathered}$ | $\begin{gathered} 0.06 \\ (0.14) \end{gathered}$ | $\begin{gathered} -0.00 \\ (0.13) \end{gathered}$ | $\begin{aligned} & -0.06 \\ & (0.14) \end{aligned}$ | $\begin{gathered} 0.06 \\ (0.13) \end{gathered}$ | $\begin{gathered} 0 \\ (0.92) \end{gathered}$ |
| Job risk index | $\begin{gathered} 0.04 \\ (0.10) \end{gathered}$ | $\begin{gathered} 0.01 \\ (0.14) \end{gathered}$ | $\begin{gathered} 0.13 \\ (0.11) \end{gathered}$ | $\begin{gathered} 0.05 \\ (0.10) \end{gathered}$ | $\begin{gathered} 0.01 \\ (0.13) \end{gathered}$ | $\begin{gathered} 0.13 \\ (0.10) \end{gathered}$ | $\begin{gathered} 0 \\ (0.92) \end{gathered}$ |

Notes: This table reports average treatment effects on the treated using kernel matching with a bandwidth of 0.6. Columns $1-3$ matches using the Epanechnikov kernel. Columns 4-6 matches using Gaussian kernel. Standard errors are in parentheses.

## G. 2 Cortisol

Table 97: Treatment effects - Cortisol

|  | No Controls |  |  | With Controls |  |  | Sample |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | (1) <br> Insurance | $(2)$ UCT | (3) <br> Difference $p$-value | (4) <br> Insurance | (5) <br> UCT | (6) <br> Difference $p$-value | (7) <br> Control Mean (SD) | (8) <br> Obs. |
| Log avg. cortisol level | $\begin{gathered} -0.14^{* *} \\ (0.06) \\ {[0.02]^{* *}} \end{gathered}$ | $\begin{gathered} -0.02 \\ (0.07) \\ {[0.74]} \end{gathered}$ | $\begin{aligned} & 0.04^{* *} \\ & {[0.06]^{*}} \end{aligned}$ | $\begin{gathered} -0.15^{* *} \\ (0.06) \\ {[0.02]^{* *}} \end{gathered}$ | $\begin{aligned} & -0.01 \\ & (0.07) \\ & {[0.83]} \end{aligned}$ | $\begin{gathered} 0.03^{* *} \\ {[0.19]} \end{gathered}$ | $\begin{gathered} 2.48 \\ (0.66) \end{gathered}$ | 579 |
| Log avg. cortisol less 100 | -0.15** (0.06) [0.02]** | $\begin{aligned} & -0.07 \\ & (0.06) \\ & {[0.32]} \end{aligned}$ | $\begin{gathered} 0.16 \\ {[0.17]} \end{gathered}$ | $-0.15^{* *}$ (0.06) [0.02]** | $\begin{gathered} -0.07 \\ (0.06) \\ {[0.38]} \end{gathered}$ | $\begin{gathered} 0.13 \\ {[2.00]} \end{gathered}$ | $\begin{gathered} 2.48 \\ (0.66) \end{gathered}$ | 576 |
| Log avg. cortisol (.99 Wins.) | $\begin{gathered} -0.14^{* *} \\ (0.06) \\ {[0.02]^{* *}} \\ \hline \end{gathered}$ | $\begin{aligned} & -0.03 \\ & (0.06) \\ & {[0.69]} \\ & \hline \end{aligned}$ | $\begin{aligned} & 0.05^{* *} \\ & {[0.07]^{*}} \end{aligned}$ | $\begin{gathered} -0.15^{* *} \\ (0.06) \\ {[0.02]^{* *}} \\ \hline \end{gathered}$ | $\begin{gathered} -0.02 \\ (0.06) \\ {[0.78]} \\ \hline \end{gathered}$ | $\begin{aligned} & 0.04^{* *} \\ & {[2.00]} \end{aligned}$ | $\begin{gathered} 2.48 \\ (0.66) \end{gathered}$ | 579 |

Notes: This table reports the estimated treatment effect of insurance and UCT on each row variable. Columns 1-2 report estimates from an intent-to-treat analysis without correcting for selection. Columns 4-5 report OLS estimates controlling for baseline covariates. Columns 3 and 6 report the $p$-values for tests of the equality of the UCT and insurance coefficients. The bottom row reports the $p$-value for a test of the treatment effect across models using SUR. Standard errors are in parentheses and FWER adjusted $p$-values are in brackets. * denotes significance at 10 pct., ${ }^{* *}$ at 5 pct., and ${ }^{* * *}$ at 1 pct. level.

Table 98: Treatment effects with covariate adjustment - Cortisol

|  | Estimates |  |  | Sample |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | (1) <br> Insurance | $(2)$ <br> UCT | (3) <br> Difference $p$-value | (4) <br> Control Mean (SD) | $(5)$ Obs. |
| Log avg. cortisol level | $-0.14^{* *}$ (0.06) [0.03]** | $\begin{gathered} -0.02 \\ (0.06) \\ {[0.67]} \end{gathered}$ | $\begin{gathered} 0.05^{*} \\ {[0.10]^{*}} \end{gathered}$ | $\begin{gathered} 2.48 \\ (0.66) \end{gathered}$ | 579 |
| Log avg. cortisol less 100 | $-0.14^{* *}$ <br> (0.06) <br> [0.03]* | $\begin{gathered} -0.07 \\ (0.06) \\ {[0.33]} \end{gathered}$ | $\begin{gathered} 0.20 \\ {[0.24]} \end{gathered}$ | $\begin{gathered} 2.48 \\ (0.66) \end{gathered}$ | 576 |
| Log avg. cortisol (. 99 Wins.) | $\begin{gathered} -0.13^{* *} \\ (0.06) \\ {[0.03]^{* *}} \end{gathered}$ | $\begin{gathered} -0.02 \\ (0.06) \\ {[0.64]} \end{gathered}$ | $\begin{gathered} 0.06^{*} \\ {[0.11]} \end{gathered}$ | $\begin{gathered} 2.48 \\ (0.66) \end{gathered}$ | 579 |

Notes: This table reports the estimated treatment effect of insurance and UCT on each row variable with covariate adjustment. Column 1 reports estimates of the treatment effect of insurance with respect to the control group and Column 2 reports the estimated effect of UCT. Column 3 reports the $p$-values for tests of the equality of the UCT and insurance coefficients. The bottom row reports the $p$-value for a test of the treatment effect across models using SUR. Standard errors are in parentheses and FWER adjusted $p$-values are in brackets. ${ }^{*}$ denotes significance at 10 pct., ${ }^{* *}$ at 5 pct., and ${ }^{* * *}$ at 1 pct. level.

Table 99: Minimum detectable effects - Cortisol

|  | MDE |  | Sample |  |
| :---: | :---: | :---: | :---: | :---: |
|  | (1) <br> Insurance | $\begin{gathered} (2) \\ \text { UCT } \end{gathered}$ | (3) <br> Control Mean (SD) | (4) <br> Obs. |
| Log avg. cortisol level | 0.16 | 0.18 | $\begin{gathered} \hline 2.48 \\ (0.66) \end{gathered}$ | 566 |
| Log avg. cortisol less 100 | 0.16 | 0.17 | $\begin{gathered} 2.48 \\ (0.66) \end{gathered}$ | 555 |
| Log avg. cortisol (.99 Wins.) | 0.16 | 0.18 | $\begin{gathered} 2.48 \\ (0.66) \end{gathered}$ | 566 |

Notes: Column 1 reports the minimum detectable effect sizes of insurance compared to control on the row variables with $\alpha=0.05$ and 0.8 power. Column 2 reports the minimum detectable effect sizes for the UCT. The last columns report the control group means and SDs and size of the analytic sample respectively.

Table 100: Treatment effects excluding users - Cortisol

|  | No Controls |  |  | With Controls |  |  | Sample |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | (1) <br> Insurance | (2) <br> UCT | (3) <br> Difference $p$-value | (4) <br> Insurance | (5) <br> UCT | (6) <br> Difference $p$-value | (7) <br> Control Mean (SD) | $(8)$ N |
| Log avg. cortisol level | $\begin{gathered} \hline-0.16^{* *} \\ (0.06) \end{gathered}$ | $\begin{aligned} & -0.02 \\ & (0.07) \end{aligned}$ | 0.03** | $\begin{gathered} -0.17^{* * *} \\ (0.06) \end{gathered}$ | $\begin{gathered} -0.02 \\ (0.06) \end{gathered}$ | $0.02^{* *}$ | $\begin{aligned} & 2.48 \\ & 0.66 \end{aligned}$ | 510 |
| Log avg. cortisol less 100 | $\begin{gathered} -0.16^{* *} \\ (0.06) \end{gathered}$ | $\begin{aligned} & -0.07 \\ & (0.06) \end{aligned}$ | 0.16 | $\begin{gathered} -0.16^{* *} \\ (0.06) \end{gathered}$ | $\begin{gathered} -0.07 \\ (0.06) \end{gathered}$ | 0.13 | $\begin{aligned} & 2.48 \\ & 0.66 \end{aligned}$ | 507 |
| Log avg. cortisol (. 99 Wins.) | $\begin{gathered} -0.16^{* *} \\ (0.06) \end{gathered}$ | $\begin{aligned} & -0.03 \\ & (0.06) \end{aligned}$ | 0.03** | $\begin{gathered} -0.17^{* * *} \\ (0.06) \end{gathered}$ | $\begin{gathered} -0.03 \\ (0.06) \end{gathered}$ | 0.03** | $\begin{aligned} & 2.48 \\ & 0.66 \end{aligned}$ | 510 |

Notes: This table reports the estimated treatment effect of insurance and UCT on each row variable. Columns 1-2 report estimates from an intent-to-treat analysis without correcting for selection. Columns 4-5 report OLS estimates controlling for baseline covariates. Columns 3 and 6 report the $p$-values for tests of the equality of the UCT and insurance coefficients. Standard errors are in parentheses. * denotes significance at 10 pct., ${ }^{* *}$ at 5 pct., and ${ }^{* * *}$ at 1 pct. level.

Table 101: Treatment effects for non-users by propensity score matching - Cortisol

|  | $(1)$ |  | $(2)$ | $(3)$ |
| :--- | :---: | :---: | :---: | :---: |
|  | Insurance | Insurance | Control Mean | Obs. |
|  | v. control | v. UCT | $(\mathrm{SD})$ |  |
| Log avg. cortisol level | $-0.16^{* *}$ | $-0.18^{* *}$ | 2.49 | 511 |
|  | $(0.07)$ | $(0.07)$ | $(0.67)$ |  |
| Log avg. cortisol less 100 | $-0.14^{* *}$ | $-0.16^{* *}$ | 2.48 | 507 |
|  | $(0.07)$ | $(0.07)$ | $(0.65)$ |  |
| Log avg. cortisol (.99 Wins.) | $-0.16^{* *}$ | $-0.19^{* *}$ | 2.49 | 511 |
|  | $(0.07)$ | $(0.07)$ | $(0.66)$ |  |

Notes: This table reports the treatment effect on the treated of holding insurance estimated by propensity score matching. Each treated observation is matched to a corresponding comparison based on propensity to not use insurance. Column 1 compares non-users in the insurance group with the control group. Column 2 compares non-useres in the insurance group with the UCT group. Column 3 reports the mean and SD of the control group. Standard errors are in parentheses. * denotes significance at 10 pct., ${ }^{* *}$ at 5 pct., and ${ }^{* * *}$ at 1 pct. level.

Table 102: Treatment effects excluding subjects who are predicted to have made insurance claims - Cortisol

|  | No Controls |  |  | With Controls |  |  | Sample |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | (1) <br> Insurance | $(2)$ <br> UCT | (3) <br> Difference p-value | (4) <br> Insurance | (5) <br> UCT | (6) <br> Difference $p$-value | (7) <br> Control Mean (SD) | ( |
| Log avg. cortisol level | $\begin{gathered} -0.20^{* * *} \\ (0.07) \end{gathered}$ | $\begin{gathered} -0.04 \\ (0.08) \end{gathered}$ | 0.02** | $\begin{gathered} \hline-0.20^{* * *} \\ (0.07) \end{gathered}$ | $\begin{gathered} -0.04 \\ (0.08) \end{gathered}$ | $0.03^{* *}$ | $\begin{aligned} & \hline 2.54 \\ & 0.67 \end{aligned}$ | 38 |
| Log avg. cortisol less 100 | $\begin{gathered} -0.20^{* * *} \\ (0.07) \end{gathered}$ | $\begin{gathered} -0.09 \\ (0.08) \end{gathered}$ | 0.12 | $\begin{gathered} -0.19^{* * *} \\ (0.07) \end{gathered}$ | $\begin{gathered} -0.10 \\ (0.08) \end{gathered}$ | 0.14 | $\begin{aligned} & 2.54 \\ & 0.67 \end{aligned}$ | 38 |
| Log avg. cortisol (.99 Wins.) | $\begin{gathered} -0.20^{* * *} \\ (0.07) \end{gathered}$ | $\begin{gathered} -0.04 \\ (0.08) \end{gathered}$ | 0.02** | $\begin{gathered} -0.20^{* * *} \\ (0.07) \end{gathered}$ | $\begin{gathered} -0.04 \\ (0.08) \end{gathered}$ | $0.03^{* *}$ | $\begin{aligned} & 2.54 \\ & 0.67 \end{aligned}$ | 3 |

Notes: This table reports the estimated treatment effect of insurance and UCT on each row variable. Columns $1-2$ report estimates from intent-to-treat analysis without correcting for selection. Columns 4-5 report OLS estimates controlling for baseline covariates. Columns 3 6 report the $p$-values for tests of the equality of the UCT and insurance coefficients. Standard errors are in parentheses. * denotes significa at 10 pct., ${ }^{* *}$ at 5 pct., and ${ }^{* * *}$ at 1 pct. level.

Table 103: Treatment effects for those enrolled before Feb. 2012 - Cortisol

|  | No Controls |  |  | With Controls |  |  | Sample |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | (1) <br> Insurance | (2) <br> UCT | (3) <br> Difference $p$-value | (4) <br> Insurance | (5) <br> UCT | (6) <br> Difference $p$-value | (7) <br> Control Mean (SD) | (8) N |
| Log avg. cortisol level | $\begin{gathered} \hline-0.15^{* *} \\ (0.06) \end{gathered}$ | $\begin{aligned} & -0.02 \\ & (0.07) \end{aligned}$ | $0.04 * *$ | $\begin{gathered} \hline-0.14^{* *} \\ (0.06) \end{gathered}$ | $\begin{aligned} & \hline-0.02 \\ & (0.06) \end{aligned}$ | 0.05** | $\begin{gathered} 2.48 \\ (0.66) \end{gathered}$ | 548 |
| Log avg. cortisol less 100 | $\begin{gathered} -0.15^{* *} \\ (0.06) \end{gathered}$ | $\begin{aligned} & -0.07 \\ & (0.06) \end{aligned}$ | 0.17 | $\begin{gathered} -0.14^{* *} \\ (0.06) \end{gathered}$ | $\begin{gathered} -0.07 \\ (0.06) \end{gathered}$ | 0.20 | $\begin{gathered} 2.48 \\ (0.66) \end{gathered}$ | 545 |
| Log avg. cortisol (. 99 Wins.) | $\begin{gathered} -0.15^{* *} \\ (0.06) \end{gathered}$ | $\begin{aligned} & -0.03 \\ & (0.06) \end{aligned}$ | 0.04** | $\begin{gathered} -0.14^{* *} \\ (0.06) \end{gathered}$ | $\begin{gathered} -0.03 \\ (0.06) \end{gathered}$ | 0.05* | $\begin{gathered} 2.48 \\ (0.66) \end{gathered}$ | 548 |

Notes: This table reports the estimated treatment effect of insurance and UCT on each row variable. Columns $1-2$ report estimates from an intent-to-treat analysis without correcting for selection. Columns 4-5 report OLS estimates controlling for baseline covariates. Columns 3 and 6 report the $p$-values for tests of the equality of the UCT and insurance coefficients. Standard errors are in parentheses. $*$ denotes significance at 10 pct., ${ }^{* *}$ at 5 pct., and ${ }^{* * *}$ at 1 pct. level.

Table 104: Treatment effects excluding subjects who took medicine - Cortisol

|  | No Controls |  |  | With Controls |  |  | Sample |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | (1) <br> Insurance | (2) <br> UCT | (3) <br> Difference $p$-value | (4) <br> Insurance | $\begin{gathered} \hline(5) \\ \text { UCT } \end{gathered}$ | (6) Difference $p$-value | (7) Control Mean (SD) | $(8)$ N |
| Log avg. cortisol level | $\begin{gathered} -0.13^{* *} \\ (0.06) \end{gathered}$ | $\begin{gathered} 0.02 \\ (0.07) \end{gathered}$ | 0.01** | $\begin{gathered} -0.12^{* *} \\ (0.06) \end{gathered}$ | $\begin{gathered} 0.02 \\ (0.07) \end{gathered}$ | $0.02{ }^{* *}$ | $\begin{aligned} & \hline 2.46 \\ & 0.64 \end{aligned}$ | 526 |
| Log avg. cortisol less 100 | $\begin{gathered} -0.13^{* *} \\ (0.06) \end{gathered}$ | $\begin{aligned} & -0.03 \\ & (0.06) \end{aligned}$ | 0.09* | $\begin{aligned} & -0.11^{*} \\ & (0.06) \end{aligned}$ | $\begin{aligned} & -0.03 \\ & (0.06) \end{aligned}$ | 0.13 | $\begin{gathered} 2.46 \\ 0.64 \end{gathered}$ | 523 |
| Log avg. cortisol (.99 Wins.) | $\begin{gathered} -0.13^{* *} \\ (0.06) \end{gathered}$ | $\begin{gathered} 0.01 \\ (0.07) \end{gathered}$ | 0.02** | $\begin{gathered} -0.12^{* *} \\ (0.06) \end{gathered}$ | $\begin{gathered} 0.02 \\ (0.06) \end{gathered}$ | 0.02** | $\begin{aligned} & 2.46 \\ & 0.63 \end{aligned}$ | 526 |

Notes: This table reports the estimated treatment effect of insurance and UCT on each row variable. Columns 1 - 2 report estimates from an intent-to-treat analysis without correcting for selection. Columns 4-5 report OLS estimates controlling for baseline covariates. Columns 3 and 6 report the p-values for tests of the equality of the UCT and insurance coefficients. Standard errors are in parentheses. * denotes significance at 10 pct., ${ }^{* *}$ at 5 pct., and ${ }^{* * *}$ at 1 pct. level.

Table 105: Heckman selection model - Cortisol

|  | Intent-to-treat |  |  | Heckman Two-Stage |  |  |  | Sample |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | (1) Insurance | (2) UCT | (3) <br> Difference $p$-value | (4) <br> Insurance | $\begin{gathered} \hline(5) \\ \mathrm{UCT} \end{gathered}$ | (6) Difference $p$-value | (7) <br> Mills' <br> Coefficient | (8) <br> Control Mean (SD) | (9) Obs. |
| Log avg. cortisol level | $\begin{gathered} \hline-0.14^{* *} \\ (0.06) \end{gathered}$ | $\begin{gathered} -0.02 \\ (0.07) \end{gathered}$ | 0.04** | $\begin{gathered} \hline-0.12^{* *} \\ (0.06) \end{gathered}$ | $\begin{gathered} -0.01 \\ (0.06) \end{gathered}$ | 0.07* | $\begin{aligned} & 0.43^{* *} \\ & (0.15) \end{aligned}$ | $\begin{gathered} 2.49 \\ (0.67) \end{gathered}$ | 621 |
| Log avg. cortisol less 100 | $\begin{gathered} -0.15^{* *} \\ (0.06) \end{gathered}$ | $\begin{gathered} -0.07 \\ (0.06) \end{gathered}$ | 0.16 | $\begin{gathered} -0.14^{* *} \\ (0.06) \end{gathered}$ | $\begin{gathered} -0.06 \\ (0.06) \end{gathered}$ | 0.16 | $\begin{aligned} & 0.31^{*} \\ & (0.14) \end{aligned}$ | $\begin{gathered} 2.48 \\ (0.65) \end{gathered}$ | 616 |
| Log avg. cortisol (.99 Wins.) | $\begin{gathered} -0.14^{* *} \\ (0.06) \end{gathered}$ | $\begin{gathered} -0.03 \\ (0.06) \end{gathered}$ | $0.05^{* *}$ | $\begin{gathered} -0.12^{*} \\ (0.06) \end{gathered}$ | $\begin{gathered} -0.01 \\ (0.06) \end{gathered}$ | 0.09* | $\begin{aligned} & 0.44^{*} \\ & (0.15) \end{aligned}$ | $\begin{gathered} 2.49 \\ (0.66) \end{gathered}$ | 621 |
| Joint p-value | 0.06* | 0.17 | 0.16 |  |  |  |  |  |  |

Notes: This table reports the estimated treatment effect of insurance and UCT on each row variable. Columns $1-2$ report estimates from an intent-to-treat analysis without correcting for selection. Columns 4-5 report OLS estimates controlling for baseline covariates. Columns 3 and 6 report the p-values for tests of the equality of the UCT and insurance coefficients. The bottom row reports the $p$-value for a test of the treatment effect across models using SUR. Standard errors are in parentheses and FWER adjusted p-values are in brackets. * denotes significance at 10 pct., ${ }^{* *}$ at 5 pct., and ${ }^{* * *}$ at 1 pct. level.

Table 106: Heckman first stage selection model - Cortisol

|  | (1) <br> Have valid national ID | (2) <br> High inc. stratum | (3) <br> Middle inc. stratum | (4) <br> Female | $\begin{gathered} \hline(5) \\ \text { Age } \end{gathered}$ | (6) <br> Household size | (7) <br> Married | (8) Co-habitating with partner | (9) <br> Years of education | $\begin{gathered} (10) \\ \text { Attrition } \\ \text { rate } \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Log avg. cortisol level | $\begin{gathered} \hline 0.00 \\ (0.00) \end{gathered}$ | $\begin{gathered} 0.01 \\ (0.12) \end{gathered}$ | $\begin{gathered} 0.16 \\ (0.13) \end{gathered}$ | $\begin{gathered} \hline 0.60^{* * *} \\ (0.19) \end{gathered}$ | $\begin{gathered} \hline 0.01 \\ (0.01) \end{gathered}$ | $\begin{aligned} & \hline-0.01 \\ & (0.04) \end{aligned}$ | $\begin{gathered} \hline 0.17 \\ (0.20) \end{gathered}$ | $\begin{gathered} \hline 0.06 \\ (0.15) \end{gathered}$ | $\begin{gathered} -0.02 \\ (0.02) \end{gathered}$ | . 26 |
| Log avg. cortisol less 100 | $\begin{gathered} 0.00 \\ (0.00) \end{gathered}$ | $\begin{gathered} 0.02 \\ (0.12) \end{gathered}$ | $\begin{gathered} 0.14 \\ (0.13) \end{gathered}$ | $\begin{aligned} & 0.61^{* * *} \\ & (0.19) \end{aligned}$ | $\begin{gathered} 0.01 \\ (0.01) \end{gathered}$ | $\begin{aligned} & -0.02 \\ & (0.04) \end{aligned}$ | $\begin{gathered} 0.18 \\ (0.20) \end{gathered}$ | $\begin{gathered} 0.06 \\ (0.15) \end{gathered}$ | $\begin{aligned} & -0.01 \\ & (0.02) \end{aligned}$ | . 25 |
| Log avg. cortisol (. 99 Wins.) | $\begin{gathered} 0.00 \\ (0.00) \end{gathered}$ | $\begin{gathered} 0.01 \\ (0.12) \end{gathered}$ | $\begin{gathered} 0.16 \\ (0.13) \end{gathered}$ | $\begin{gathered} 0.60^{* * *} \\ (0.19) \end{gathered}$ | $\begin{gathered} 0.01 \\ (0.01) \end{gathered}$ | $\begin{aligned} & -0.01 \\ & (0.04) \end{aligned}$ | $\begin{gathered} 0.17 \\ (0.20) \end{gathered}$ | $\begin{gathered} 0.06 \\ (0.15) \end{gathered}$ | $\begin{aligned} & -0.02 \\ & (0.02) \end{aligned}$ | . 26 |

Table 107: Bounded treatment effects - Cortisol

|  | Insurance |  | UCT |  | Difference |  | Sample |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | (1) <br> Upper <br> Bound | (2) <br> Lower <br> Bound | (3) <br> Upper <br> Bound | (4) <br> Lower <br> Bound | (5) <br> Upper <br> Bound | (6) <br> Lower <br> Bound | (7) <br> Control <br> Mean |
| Log avg. cortisol level | $\begin{gathered} \hline-0.06 \\ (0.11)[0.13] \end{gathered}$ | $\begin{gathered} -0.18^{* *} \\ (0.08)[-0.31] \end{gathered}$ | $\begin{gathered} 0.06 \\ (0.08)[0.19] \end{gathered}$ | $\begin{gathered} -0.09 \\ (0.09)[-0.23] \end{gathered}$ | $\begin{gathered} 0.05 \\ (0.08)[0.19] \end{gathered}$ | $\begin{gathered} -0.18^{* *} \\ (0.08)[-0.31] \end{gathered}$ | $\begin{gathered} 2.48 \\ (0.66) \end{gathered}$ |
| Log avg. cortisol less 100 | $\begin{gathered} -0.06 \\ (0.11)[0.13] \end{gathered}$ | $\begin{gathered} -0.18^{* *} \\ (0.08)[-0.31] \end{gathered}$ | $\begin{gathered} 0.01 \\ (0.07)[0.13] \end{gathered}$ | $\begin{gathered} -0.09 \\ (0.09)[-0.24] \end{gathered}$ | $\begin{gathered} 0.05 \\ (0.08)[0.19] \end{gathered}$ | $\begin{gathered} -0.14^{*} \\ (0.07)[-0.25] \end{gathered}$ | $\begin{gathered} 2.48 \\ (0.66) \end{gathered}$ |
| Log avg. cortisol (. 99 Wins.) | $\begin{gathered} -0.06 \\ (0.11)[0.13] \end{gathered}$ | $\begin{gathered} -0.18^{* *} \\ (0.08)[-0.31] \end{gathered}$ | $\begin{gathered} 0.06 \\ (0.08)[0.18] \end{gathered}$ | $\begin{gathered} -0.09 \\ (0.09)[-0.23] \end{gathered}$ | $\begin{gathered} 0.05 \\ (0.08)[0.19] \end{gathered}$ | $\begin{gathered} -0.18^{* *} \\ (0.07)[-0.30] \end{gathered}$ | $\begin{gathered} 2.48 \\ (0.66) \end{gathered}$ |

Notes: This table reports the Lee (2009) bounds on the treatment effect on respondents with a valid national ID. Columns 1 - 2 report the interval estimates for the effect of insurance. Columns 3-4 report the interval estimates for the effect of the cash transfer. Columns $5-6$ report the interval estimates for the differential effect of insurance over the cash transfer. Standard errors are in parentheses and the Imbens-Manski $95 \%$ confidence interval is in brackets. Column 7 reports the mean and SD of the control group.

Table 108: Nearest neighbor matching with full baseline sample - Cortisol

|  | Neighbors $=1$ |  |  | Neighbors $=5$ |  |  | Neighbors $=10$ |  |  | Sample |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | (1) <br> Insurance | (2) <br> UCT | (3) <br> Difference | (4) <br> Insurance | $(5)$ <br> UCT | (6) <br> Difference | (7) <br> Insurance | $(8)$ UCT | (9) <br> Difference | (10) Control Mean (SD) |
| Log avg. cortisol level | $\begin{gathered} \hline 0.32 \\ (0.31) \end{gathered}$ | $\begin{gathered} 0.36 \\ (.) \end{gathered}$ | $\begin{gathered} 0.18 \\ (.) \end{gathered}$ | $\begin{gathered} 0.23 \\ (0.29) \end{gathered}$ | $\begin{gathered} \hline 0.33^{* * *} \\ (0.10) \end{gathered}$ | $\begin{gathered} 0.03 \\ (0.12) \end{gathered}$ | $\begin{gathered} 0.09 \\ (0.20) \end{gathered}$ | $\begin{aligned} & \hline-0.03 \\ & (0.24) \end{aligned}$ | $\begin{gathered} -0.06 \\ (0.13) \end{gathered}$ | $\begin{gathered} \hline 2.49 \\ (0.67) \end{gathered}$ |
| Log avg. cortisol less 100 | $\begin{gathered} 0.32 \\ (0.31) \end{gathered}$ | $\begin{gathered} 0.34 \\ (.) \end{gathered}$ | $\begin{gathered} 0.18 \\ (.) \end{gathered}$ | $\begin{gathered} 0.23 \\ (0.29) \end{gathered}$ | $\begin{gathered} 0.31^{* * *} \\ (0.10) \end{gathered}$ | $\begin{gathered} 0.03 \\ (0.12) \end{gathered}$ | $\begin{gathered} 0.09 \\ (0.20) \end{gathered}$ | $\begin{aligned} & -0.05 \\ & (0.24) \end{aligned}$ | $\begin{aligned} & -0.06 \\ & (0.13) \end{aligned}$ | $\begin{gathered} 2.48 \\ (0.65) \end{gathered}$ |
| Log avg. cortisol (.99 Wins.) | $\begin{gathered} 0.32 \\ (0.31) \end{gathered}$ | $\begin{gathered} 0.36 \\ (.) \\ \hline \end{gathered}$ | $\begin{gathered} 0.18 \\ (.) \end{gathered}$ | $\begin{gathered} 0.23 \\ (0.29) \end{gathered}$ | $\begin{gathered} 0.33^{* * *} \\ (0.10) \end{gathered}$ | $\begin{gathered} 0.03 \\ (0.12) \end{gathered}$ | $\begin{gathered} 0.09 \\ (0.20) \end{gathered}$ | $\begin{aligned} & -0.03 \\ & (0.24) \end{aligned}$ | $\begin{aligned} & -0.06 \\ & (0.13) \end{aligned}$ | $\begin{gathered} 2.49 \\ (0.66) \end{gathered}$ |

Table 109: Radius matching with full baseline sample - Cortisol

|  | Caliper $=0.01$ |  |  | Caliper $=0.05$ |  |  | Caliper $=0.1$ |  |  | Sample |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | (1) <br> Insurance | (2) <br> UCT | (3) <br> Difference | (4) <br> Insurance | (5) <br> UCT | (6) <br> Difference | (7) <br> Insurance | (8) UCT | (9) Difference | (10) <br> Control Mean (SD) |
| Log avg. cortisol level | $\begin{aligned} & \hline-0.11^{*} \\ & (0.07) \end{aligned}$ | $\begin{aligned} & -0.07 \\ & (0.09) \end{aligned}$ | $\begin{gathered} -0.06 \\ (0.06) \end{gathered}$ | $\begin{gathered} -0.11 \\ (0.07) \end{gathered}$ | $\begin{aligned} & -0.07 \\ & (0.09) \end{aligned}$ | $\begin{gathered} -0.08 \\ (0.06) \end{gathered}$ | $\begin{aligned} & \hline-0.12^{*} \\ & (0.07) \end{aligned}$ | $\begin{aligned} & -0.07 \\ & (0.09) \end{aligned}$ | $\begin{gathered} -0.08 \\ (0.06) \end{gathered}$ | $\begin{gathered} 2.49 \\ (0.67) \end{gathered}$ |
| Log avg. cortisol less 100 | $\begin{aligned} & -0.11^{*} \\ & (0.07) \end{aligned}$ | $\begin{aligned} & -0.09 \\ & (0.09) \end{aligned}$ | $\begin{gathered} -0.04 \\ (0.06) \end{gathered}$ | $\begin{gathered} -0.11 \\ (0.07) \end{gathered}$ | $\begin{aligned} & -0.10 \\ & (0.09) \end{aligned}$ | $\begin{gathered} -0.06 \\ (0.06) \end{gathered}$ | $\begin{aligned} & -0.12^{*} \\ & (0.07) \end{aligned}$ | $\begin{aligned} & -0.10 \\ & (0.09) \end{aligned}$ | $\begin{gathered} -0.06 \\ (0.06) \end{gathered}$ | $\begin{gathered} 2.48 \\ (0.65) \end{gathered}$ |
| Log avg. cortisol (.99 Wins.) | $\begin{aligned} & -0.11^{*} \\ & (0.07) \end{aligned}$ | $\begin{aligned} & -0.07 \\ & (0.09) \end{aligned}$ | $\begin{aligned} & -0.06 \\ & (0.06) \end{aligned}$ | $\begin{aligned} & -0.11 \\ & (0.07) \end{aligned}$ | $\begin{aligned} & -0.07 \\ & (0.09) \end{aligned}$ | $\begin{gathered} -0.08 \\ (0.06) \end{gathered}$ | $\begin{aligned} & -0.11^{*} \\ & (0.07) \end{aligned}$ | $\begin{aligned} & -0.07 \\ & (0.09) \end{aligned}$ | $\begin{gathered} -0.08 \\ (0.06) \end{gathered}$ | $\begin{gathered} 2.49 \\ (0.66) \end{gathered}$ |

Notes: This table reports average treatment effects on the treated using radius matching. Columns 1-3 matches with a caliper of 0.01 . Columns $4-6$ matches with a caliper of 0.05 . Columns 7 - 9 matches with a caliper of 0.1 . Standard errors are in parentheses.

Table 110: Kernel matching with full baseline sample - Cortisol

|  | Epanechnikov |  |  | Gaussian |  |  | Sample |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | (1) <br> Insurance | $\begin{gathered} \hline(2) \\ \mathrm{UCT} \end{gathered}$ | (3) <br> Difference | (4) <br> Insurance | $\begin{gathered} \hline(5) \\ \text { UCT } \end{gathered}$ | (6) Difference | $\begin{gathered} \hline(7) \\ \text { Control Mean } \\ (\mathrm{SD}) \end{gathered}$ |
| Log avg. cortisol level | $\begin{gathered} -0.11 \\ (0.07) \end{gathered}$ | $\begin{aligned} & \hline-0.07 \\ & (0.09) \end{aligned}$ | $\begin{gathered} -0.08 \\ (0.06) \end{gathered}$ | $\begin{aligned} & -0.11^{*} \\ & (0.07) \end{aligned}$ | $\begin{gathered} -0.07 \\ (0.10) \end{gathered}$ | $\begin{gathered} -0.08 \\ (0.06) \end{gathered}$ | $\begin{gathered} 2.49 \\ (0.67) \end{gathered}$ |
| Log avg. cortisol less 100 | $\begin{gathered} -0.11 \\ (0.07) \end{gathered}$ | $\begin{aligned} & -0.10 \\ & (0.09) \end{aligned}$ | $\begin{gathered} -0.06 \\ (0.06) \end{gathered}$ | $\begin{aligned} & -0.11^{*} \\ & (0.07) \end{aligned}$ | $\begin{aligned} & -0.10 \\ & (0.09) \end{aligned}$ | $\begin{gathered} -0.06 \\ (0.06) \end{gathered}$ | $\begin{gathered} 2.48 \\ (0.65) \end{gathered}$ |
| Log avg. cortisol (.99 Wins.) | $\begin{gathered} -0.11 \\ (0.07) \end{gathered}$ | $\begin{aligned} & -0.07 \\ & (0.09) \end{aligned}$ | $\begin{aligned} & -0.08 \\ & (0.06) \end{aligned}$ | $\begin{aligned} & -0.11^{*} \\ & (0.07) \end{aligned}$ | $\begin{gathered} -0.07 \\ (0.10) \end{gathered}$ | $\begin{gathered} -0.08 \\ (0.06) \end{gathered}$ | $\begin{gathered} 2.49 \\ (0.66) \end{gathered}$ |

Notes: This table reports average treatment effects on the treated using kernel matching with a bandwidth of 0.6. Columns 1-3 matches using the Epanechnikov kernel. Columns 4-6 matches using Gaussian kernel. Standard errors are in parentheses.

## G. 3 Subjective well-being

Table 111: Treatment effects - Subjective well-being

|  | Estimates |  |  | Sample |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | (1) <br> Insurance | $(2)$ <br> UCT | (3) <br> Difference $p$-value | (4) <br> Control Mean (SD) | $(5)$ Obs. |
| Subjective well-being index | $\begin{gathered} 0.07 \\ (0.10) \\ {[0.94]} \end{gathered}$ | $\begin{gathered} 0.03 \\ (0.10) \\ {[0.99]} \end{gathered}$ | $\begin{gathered} 0.73 \\ {[1.00]} \end{gathered}$ | $\begin{gathered} 0.00 \\ (1.00) \end{gathered}$ | 640 |
| Perceived stress | $\begin{gathered} -0.26^{* *} \\ (0.10) \\ {[0.11]} \end{gathered}$ | $\begin{aligned} & -0.01 \\ & (0.10) \\ & {[0.99]} \end{aligned}$ | $\begin{gathered} 0.03^{* *} \\ {[0.20]} \end{gathered}$ | $\begin{gathered} 0.00 \\ (1.00) \end{gathered}$ | 640 |
| Optimism | $\begin{gathered} 0.02 \\ (0.10) \\ {[1.00]} \end{gathered}$ | $\begin{gathered} 0.15 \\ (0.09) \\ {[0.54]} \end{gathered}$ | $\begin{gathered} 0.21 \\ {[0.78]} \end{gathered}$ | $\begin{gathered} 0.00 \\ (1.00) \end{gathered}$ | 640 |
| Self-esteem | $\begin{gathered} -0.02 \\ (0.10) \\ {[1.00]} \end{gathered}$ | $\begin{gathered} -0.04 \\ (0.09) \\ {[0.99]} \end{gathered}$ | $\begin{gathered} 0.84 \\ {[1.00]} \end{gathered}$ | $\begin{gathered} -0.00 \\ (1.00) \end{gathered}$ | 640 |
| Depression | $\begin{gathered} -0.08 \\ (0.10) \\ {[0.94]} \end{gathered}$ | $\begin{aligned} & -0.07 \\ & (0.09) \\ & {[0.91]} \end{aligned}$ | $\begin{gathered} 0.95 \\ {[1.00]} \end{gathered}$ | $\begin{gathered} 0.00 \\ (1.00) \end{gathered}$ | 640 |
| Internal locus of control | $\begin{gathered} -0.08 \\ (0.10) \\ {[0.91]} \end{gathered}$ | $\begin{gathered} -0.17^{*} \\ (0.10) \\ {[0.49]} \end{gathered}$ | $\begin{gathered} 0.37 \\ {[0.92]} \end{gathered}$ | $\begin{gathered} 0.00 \\ (1.00) \end{gathered}$ | 640 |
| Happiness | $\begin{gathered} 0.01 \\ (0.09) \\ {[1.00]} \end{gathered}$ | $\begin{gathered} 0.02 \\ (0.09) \\ {[0.99]} \end{gathered}$ | $\begin{gathered} 0.94 \\ {[1.00]} \end{gathered}$ | $\begin{gathered} 0.00 \\ (1.00) \end{gathered}$ | 640 |
| Life satisfaction | $\begin{gathered} 0.05 \\ (0.10) \\ {[0.99]} \end{gathered}$ | $\begin{gathered} 0.03 \\ (0.10) \\ {[0.99]} \end{gathered}$ | $\begin{gathered} 0.88 \\ {[1.00]} \end{gathered}$ | $\begin{gathered} -0.00 \\ (1.00) \end{gathered}$ | 640 |
| Joint test $p$-value | 0.12 | 0.44 | 0.11 |  |  |

Notes: This table reports the estimated treatment effect of insurance and UCT on each row variable. Column 1 reports estimates of the treatment effect of insurance with respect to the control group and Column 2 reports the estimated effect of UCT. Column 3 reports the $p$-values for tests of the equality of the UCT and insurance coefficients. The bottom row reports the $p$-value for a test of the treatment effect across models using SUR. Standard errors are in parentheses and FWER adjusted $p$-values are in brackets. ${ }^{*}$ denotes significance at 10 pct., ${ }^{* *}$ at 5 pct., and ${ }^{* * *}$ at 1 pct. level.

Table 112: Treatment effects with covariate adjustment - Subjective well-being

|  | Estimates |  |  | Sample |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | (1) <br> Insurance | (2) <br> UCT | (3) <br> Difference $p$-value | (4) <br> Control Mean (SD) | (5) Obs. |
| Subjective well-being index | $\begin{gathered} 0.07 \\ (0.10) \end{gathered}$ | $\begin{gathered} 0.05 \\ (0.10) \end{gathered}$ | $\begin{gathered} 0.89 \\ {[1.00]} \end{gathered}$ | $\begin{gathered} 0.00 \\ (1.00) \end{gathered}$ | 640 |
| Perceived stress | $\begin{gathered} {[0.92]} \\ -0.27^{* * *} \\ (0.11) \\ {[0.07]^{*}} \end{gathered}$ | $\begin{aligned} & {[0.99]} \\ & -0.04 \\ & (0.10) \\ & {[0.99]} \end{aligned}$ | $\begin{gathered} 0.04^{* *} \\ {[0.28]} \end{gathered}$ | $\begin{gathered} 0.00 \\ (1.00) \end{gathered}$ | 640 |
| Optimism | $\begin{gathered} 0.02 \\ (0.10) \\ {[1.00]} \end{gathered}$ | $\begin{aligned} & 0.17^{*} \\ & (0.10) \\ & {[0.48]} \end{aligned}$ | $\begin{gathered} 0.17 \\ {[0.75]} \end{gathered}$ | $\begin{gathered} 0.00 \\ (1.00) \end{gathered}$ | 640 |
| Self-esteem | $\begin{gathered} -0.01 \\ (0.10) \\ {[1.00]} \end{gathered}$ | $\begin{gathered} -0.02 \\ (0.10) \\ {[0.99]} \end{gathered}$ | $\begin{gathered} 0.92 \\ {[1.00]} \end{gathered}$ | $\begin{gathered} -0.00 \\ (1.00) \end{gathered}$ | 640 |
| Depression | $\begin{gathered} -0.11 \\ (0.10) \\ {[0.82]} \end{gathered}$ | $\begin{gathered} -0.12 \\ (0.09) \\ {[0.75]} \end{gathered}$ | $\begin{gathered} 0.89 \\ {[1.00]} \end{gathered}$ | $\begin{gathered} 0.00 \\ (1.00) \end{gathered}$ | 640 |
| Internal locus of control | $\begin{gathered} -0.07 \\ (0.10) \\ {[0.92]} \end{gathered}$ | $\begin{aligned} & -0.15 \\ & (0.10) \\ & {[0.60]} \end{aligned}$ | $\begin{gathered} 0.48 \\ {[0.99]} \end{gathered}$ | $\begin{gathered} 0.00 \\ (1.00) \end{gathered}$ | 640 |
| Happiness | $\begin{aligned} & -0.01 \\ & (0.09) \\ & {[1.00]} \end{aligned}$ | $\begin{gathered} 0.01 \\ (0.09) \\ {[0.99]} \end{gathered}$ | $\begin{gathered} 0.85 \\ {[1.00]} \end{gathered}$ | $\begin{gathered} 0.00 \\ (1.00) \end{gathered}$ | 640 |
| Life satisfaction | $\begin{gathered} 0.05 \\ (0.10) \\ {[0.96]} \end{gathered}$ | $\begin{gathered} 0.02 \\ (0.10) \\ {[0.99]} \end{gathered}$ | $\begin{gathered} 0.78 \\ {[1.00]} \end{gathered}$ | $\begin{gathered} -0.00 \\ (1.00) \end{gathered}$ | 640 |
| Joint test $p$-value | 0.11 | 0.41 | 0.13 |  |  |

Notes: This table reports the estimated treatment effect of insurance and UCT on each row variable with covariate adjustment. Column 1 reports estimates of the treatment effect of insurance with respect to the control group and Column 2 reports the estimated effect of UCT. Column 3 reports the $p$-values for tests of the equality of the UCT and insurance coefficients. The bottom row reports the $p$-value for a test of the treatment effect across models using SUR. Standard errors are in parentheses and FWER adjusted $p$-values are in brackets. * denotes significance at 10 pct., ${ }^{* *}$ at 5 pct., and ${ }^{* * *}$ at 1 pct. level.

Table 113: Minimum detectable effects - Subjective well-being

|  | MDE |  | Sample |  |
| :---: | :---: | :---: | :---: | :---: |
|  | (1) <br> Insurance | $\begin{gathered} (2) \\ \text { UCT } \end{gathered}$ | (3) <br> Control Mean (SD) | (4) <br> Obs. |
| Subjective well-being index | 0.28 | 0.28 | $\begin{gathered} \hline 0.00 \\ (1.00) \end{gathered}$ | 628 |
| Perceived stress | 0.29 | 0.28 | $\begin{gathered} 0.00 \\ (1.00) \end{gathered}$ | 628 |
| Optimism | 0.29 | 0.27 | $\begin{gathered} 0.00 \\ (1.00) \end{gathered}$ | 628 |
| Self-esteem | 0.27 | 0.27 | $\begin{aligned} & -0.00 \\ & (1.00) \end{aligned}$ | 628 |
| Depression | 0.28 | 0.26 | $\begin{gathered} 0.00 \\ (1.00) \end{gathered}$ | 628 |
| Internal locus of control | 0.28 | 0.27 | $\begin{gathered} 0.00 \\ (1.00) \end{gathered}$ | 628 |
| Happiness | 0.26 | 0.26 | $\begin{gathered} 0.00 \\ (1.00) \end{gathered}$ | 628 |
| Life satisfaction | 0.28 | 0.28 | $\begin{gathered} -0.00 \\ (1.00) \end{gathered}$ | 628 |

[^5]Table 114: Heckman selection model - Subjective well-being

|  | Intent-to-treat |  |  | Heckman Two-Stage |  |  |  | Sample |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | (1) <br> Insurance | (2) <br> UCT | (3) <br> Difference $p$-value | (4) <br> Insurance | $\begin{gathered} \hline(5) \\ \mathrm{UCT} \end{gathered}$ | (6) Difference $p$-value | (7) <br> Mills <br> Coefficient | (8) Control Mean (SD) | (9) Obs. |
| Subjective well-being index | $\begin{gathered} 0.07 \\ (0.10) \end{gathered}$ | $\begin{gathered} 0.03 \\ (0.10) \end{gathered}$ | 0.73 | $\begin{gathered} 0.06 \\ (0.09) \end{gathered}$ | $\begin{gathered} 0.03 \\ (0.09) \end{gathered}$ | 0.71 | $\begin{gathered} 0.15 \\ (0.26) \end{gathered}$ | $\begin{gathered} 0.00 \\ (0.92) \end{gathered}$ | 751 |
| Perceived stress | $\begin{gathered} -0.26^{* *} \\ (0.10) \end{gathered}$ | $\begin{gathered} -0.01 \\ (0.10) \end{gathered}$ | $0.03 * *$ | $\begin{gathered} -0.25^{* *} \\ (0.10) \end{gathered}$ | $\begin{gathered} 0.00 \\ (0.10) \end{gathered}$ | $0.02^{* *}$ | $\begin{gathered} 0.25 \\ (0.25) \end{gathered}$ | $\begin{gathered} 0.02 \\ (0.99) \end{gathered}$ | 690 |
| Optimism | $\begin{gathered} 0.02 \\ (0.10) \end{gathered}$ | $\begin{gathered} 0.15 \\ (0.09) \end{gathered}$ | 0.21 | $\begin{gathered} -0.01 \\ (0.10) \end{gathered}$ | $\begin{gathered} 0.14 \\ (0.10) \end{gathered}$ | 0.17 | $\begin{gathered} -0.52^{*} \\ (0.25) \end{gathered}$ | $\begin{aligned} & -0.03 \\ & (1.03) \end{aligned}$ | 690 |
| Self-esteem | $\begin{gathered} -0.02 \\ (0.10) \end{gathered}$ | $\begin{gathered} -0.04 \\ (0.09) \end{gathered}$ | 0.84 | $\begin{gathered} -0.02 \\ (0.10) \end{gathered}$ | $\begin{gathered} -0.04 \\ (0.09) \end{gathered}$ | 0.89 | $\begin{gathered} -0.38 \\ (0.24) \end{gathered}$ | $\begin{aligned} & -0.05 \\ & (1.01) \end{aligned}$ | 690 |
| Depression | $\begin{gathered} -0.08 \\ (0.10) \end{gathered}$ | $\begin{gathered} -0.07 \\ (0.09) \end{gathered}$ | 0.95 | $\begin{gathered} -0.08 \\ (0.10) \end{gathered}$ | $\begin{gathered} -0.08 \\ (0.09) \end{gathered}$ | 0.98 | $\begin{gathered} -0.13 \\ (0.24) \end{gathered}$ | $\begin{gathered} 0.02 \\ (1.02) \end{gathered}$ | 690 |
| Internal locus of control | $\begin{gathered} -0.08 \\ (0.10) \end{gathered}$ | $\begin{aligned} & -0.17^{*} \\ & (0.10) \end{aligned}$ | 0.37 | $\begin{gathered} -0.06 \\ (0.10) \end{gathered}$ | $\begin{gathered} -0.20^{* *} \\ (0.10) \end{gathered}$ | 0.16 | $\begin{gathered} 0.14 \\ (0.24) \end{gathered}$ | $\begin{gathered} 0.02 \\ (1.03) \end{gathered}$ | 690 |
| Happiness | $\begin{gathered} 0.01 \\ (0.09) \end{gathered}$ | $\begin{gathered} 0.02 \\ (0.09) \end{gathered}$ | 0.94 | $\begin{gathered} 0.00 \\ (0.09) \end{gathered}$ | $\begin{gathered} 0.03 \\ (0.09) \end{gathered}$ | 0.82 | $\begin{gathered} 0.27 \\ (0.23) \end{gathered}$ | $\begin{gathered} 0.01 \\ (1.05) \end{gathered}$ | 690 |
| Life satisfaction | $\begin{gathered} 0.05 \\ (0.10) \end{gathered}$ | $\begin{gathered} 0.03 \\ (0.10) \end{gathered}$ | 0.88 | $\begin{gathered} 0.01 \\ (0.10) \end{gathered}$ | $\begin{gathered} -0.01 \\ (0.10) \end{gathered}$ | 0.85 | $\begin{gathered} -0.33 \\ (0.24) \end{gathered}$ | $\begin{gathered} -0.02 \\ (1.01) \end{gathered}$ | 690 |
| Joint $p$-value | 0.12 | 0.44 | 0.11 |  |  |  |  |  |  |

Notes: This table reports the estimated treatment effect of insurance and UCT on each row variable. Columns 1 - 2 report estimates from an intent-to-treat analysis without correcting for selection. Columns 4-5 report OLS estimates controlling for baseline covariates. Columns 3 and 6 report the p-values for tests of the equality of the UCT and insurance coefficients. The bottom row reports the $p$-value for a test of the treatment effect across models using SUR. Standard errors are in parentheses and FWER adjusted p-values are in brackets. * denotes significance at 10 pct., ** at 5 pct., and *** at 1 pct. level.

Table 115: Heckman first stage selection model - Subjective well-being

|  | (1) <br> Have valid national ID | (2) <br> High inc. stratum | (3) <br> Middle inc. stratum | (4) <br> Female | $\begin{gathered} \hline(5) \\ \text { Age } \end{gathered}$ | (6) <br> Household size | (7) <br> Married | (8) <br> Co-habitating with partner | (9) <br> Years of education | $\begin{gathered} (10) \\ \text { Attrition } \\ \text { rate } \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Subjective well-being index | $\begin{gathered} \hline 0.00 \\ (0.00) \end{gathered}$ | $\begin{gathered} 0.03 \\ (0.13) \end{gathered}$ | $\begin{gathered} 0.20 \\ (0.14) \end{gathered}$ | $\begin{gathered} \hline 0.72^{* * *} \\ (0.23) \end{gathered}$ | $\begin{gathered} \hline 0.01 \\ (0.01) \end{gathered}$ | $\begin{aligned} & \hline-0.00 \\ & (0.04) \end{aligned}$ | $\begin{gathered} 0.16 \\ (0.22) \end{gathered}$ | $\begin{gathered} 0.10 \\ (0.16) \end{gathered}$ | $\begin{gathered} -0.02 \\ (0.02) \end{gathered}$ | . 19 |
| Perceived stress | $\begin{gathered} 0.00 \\ (0.00) \end{gathered}$ | $\begin{gathered} 0.03 \\ (0.13) \end{gathered}$ | $\begin{gathered} 0.20 \\ (0.14) \end{gathered}$ | $\begin{aligned} & 0.72^{* * *} \\ & (0.23) \end{aligned}$ | $\begin{gathered} 0.01 \\ (0.01) \end{gathered}$ | $\begin{aligned} & -0.00 \\ & (0.04) \end{aligned}$ | $\begin{gathered} 0.16 \\ (0.22) \end{gathered}$ | $\begin{gathered} 0.10 \\ (0.16) \end{gathered}$ | $\begin{aligned} & -0.02 \\ & (0.02) \end{aligned}$ | . 19 |
| Optimism | $\begin{gathered} 0.00 \\ (0.00) \end{gathered}$ | $\begin{gathered} 0.03 \\ (0.13) \end{gathered}$ | $\begin{gathered} 0.20 \\ (0.14) \end{gathered}$ | $\begin{aligned} & 0.72^{+* *} \\ & (0.23) \end{aligned}$ | $\begin{gathered} 0.01 \\ (0.01) \end{gathered}$ | $\begin{aligned} & -0.00 \\ & (0.04) \end{aligned}$ | $\begin{gathered} 0.16 \\ (0.22) \end{gathered}$ | $\begin{gathered} 0.10 \\ (0.16) \end{gathered}$ | $\begin{aligned} & -0.02 \\ & (0.02) \end{aligned}$ | . 19 |
| Self-esteem | $\begin{gathered} 0.00 \\ (0.00) \end{gathered}$ | $\begin{gathered} 0.03 \\ (0.13) \end{gathered}$ | $\begin{gathered} 0.20 \\ (0.14) \end{gathered}$ | $\begin{aligned} & 0.72^{+* *} \\ & (0.23) \end{aligned}$ | $\begin{gathered} 0.01 \\ (0.01) \end{gathered}$ | $\begin{aligned} & -0.00 \\ & (0.04) \end{aligned}$ | $\begin{gathered} 0.16 \\ (0.22) \end{gathered}$ | $\begin{gathered} 0.10 \\ (0.16) \end{gathered}$ | $\begin{aligned} & -0.02 \\ & (0.02) \end{aligned}$ | . 19 |
| Depression | $\begin{gathered} 0.00 \\ (0.00) \end{gathered}$ | $\begin{gathered} 0.03 \\ (0.13) \end{gathered}$ | $\begin{gathered} 0.20 \\ (0.14) \end{gathered}$ | $\begin{aligned} & 0.72^{+* *} \\ & (0.23) \end{aligned}$ | $\begin{gathered} 0.01 \\ (0.01) \end{gathered}$ | $\begin{aligned} & -0.00 \\ & (0.04) \end{aligned}$ | $\begin{gathered} 0.16 \\ (0.22) \end{gathered}$ | $\begin{gathered} 0.10 \\ (0.16) \end{gathered}$ | $\begin{aligned} & -0.02 \\ & (0.02) \end{aligned}$ | . 19 |
| Internal locus of control | $\begin{gathered} 0.00 \\ (0.00) \end{gathered}$ | $\begin{gathered} 0.03 \\ (0.13) \end{gathered}$ | $\begin{gathered} 0.20 \\ (0.14) \end{gathered}$ | $\begin{aligned} & 0.72^{* * *} \\ & (0.23) \end{aligned}$ | $\begin{gathered} 0.01 \\ (0.01) \end{gathered}$ | $\begin{aligned} & -0.00 \\ & (0.04) \end{aligned}$ | $\begin{gathered} 0.16 \\ (0.22) \end{gathered}$ | $\begin{gathered} 0.10 \\ (0.16) \end{gathered}$ | $\begin{gathered} -0.02 \\ (0.02) \end{gathered}$ | . 19 |
| Happiness | $\begin{gathered} 0.00 \\ (0.00) \end{gathered}$ | $\begin{gathered} 0.03 \\ (0.13) \end{gathered}$ | $\begin{gathered} 0.20 \\ (0.14) \end{gathered}$ | $\begin{aligned} & 0.72^{* * *} \\ & (0.23) \end{aligned}$ | $\begin{gathered} 0.01 \\ (0.01) \end{gathered}$ | $\begin{aligned} & -0.00 \\ & (0.04) \end{aligned}$ | $\begin{gathered} 0.16 \\ (0.22) \end{gathered}$ | $\begin{gathered} 0.10 \\ (0.16) \end{gathered}$ | $\begin{aligned} & -0.02 \\ & (0.02) \end{aligned}$ | . 19 |
| Life satisfaction | $\begin{gathered} 0.00 \\ (0.00) \end{gathered}$ | $\begin{gathered} 0.03 \\ (0.13) \end{gathered}$ | $\begin{gathered} 0.20 \\ (0.14) \end{gathered}$ | $\begin{aligned} & 0.72^{2 * *} \\ & (0.23) \end{aligned}$ | $\begin{gathered} 0.01 \\ (0.01) \end{gathered}$ | $\begin{aligned} & -0.00 \\ & (0.04) \end{aligned}$ | $\begin{gathered} 0.16 \\ (0.22) \end{gathered}$ | $\begin{gathered} 0.10 \\ (0.16) \end{gathered}$ | $\begin{aligned} & -0.02 \\ & (0.02) \end{aligned}$ | . 19 |

Table 116: Bounded treatment effects - Subjective well-being

|  | Insurance |  | UCT |  | Difference |  | Sample |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | (1) <br> Upper <br> Bound | (2) <br> Lower <br> Bound | (3) <br> Upper <br> Bound | (4) <br> Lower <br> Bound | (5) <br> Upper <br> Bound | (6) <br> Lower <br> Bound | (7) <br> Control <br> Mean |
| Subjective well-being index | $\begin{gathered} 0.23^{*} \\ (0.14)[0.45] \end{gathered}$ | $\begin{gathered} -0.00 \\ (0.14)[-0.23] \end{gathered}$ | $\begin{gathered} 0.11 \\ (0.13)[0.32] \end{gathered}$ | $\begin{gathered} -0.07 \\ (0.13)[-0.28] \end{gathered}$ | $\begin{gathered} 0.22 \\ (0.14)[0.45] \end{gathered}$ | $\begin{gathered} -0.09 \\ (0.14)[-0.32] \end{gathered}$ | $\begin{gathered} 0.00 \\ (1.00) \end{gathered}$ |
| Perceived stress | $\begin{gathered} -0.16 \\ (0.15)[0.08] \end{gathered}$ | $\begin{gathered} -0.39^{* * *} \\ (0.14)[-0.62] \end{gathered}$ | $\begin{gathered} 0.09 \\ (0.13)[0.31] \end{gathered}$ | $\begin{gathered} -0.07 \\ (0.12)[-0.27] \end{gathered}$ | $\begin{gathered} -0.12 \\ (0.14)[0.11] \end{gathered}$ | $\begin{gathered} -0.46^{* * *} \\ (0.15)[-0.69] \end{gathered}$ | $\begin{gathered} 0.00 \\ (1.00) \end{gathered}$ |
| Optimism | $\begin{gathered} 0.13 \\ (0.14)[0.37] \end{gathered}$ | $\begin{gathered} -0.14 \\ (0.14)[-0.37] \end{gathered}$ | $\begin{gathered} 0.28^{* *} \\ (0.12)[0.48] \end{gathered}$ | $\begin{gathered} 0.11 \\ (0.12)[-0.08] \end{gathered}$ | $\begin{gathered} 0.02 \\ (0.13)[0.24] \end{gathered}$ | $\begin{gathered} -0.30^{* *} \\ (0.13)[-0.52] \end{gathered}$ | $\begin{gathered} 0.00 \\ (1.00) \end{gathered}$ |
| Self-esteem | $\begin{gathered} 0.08 \\ (0.13)[0.29] \end{gathered}$ | $\begin{gathered} -0.15 \\ (0.15)[-0.39] \end{gathered}$ | $\begin{gathered} 0.06 \\ (0.12)[0.26] \end{gathered}$ | $\begin{gathered} -0.12 \\ (0.12)[-0.31] \end{gathered}$ | $\begin{gathered} 0.17 \\ (0.13)[0.38] \end{gathered}$ | $\begin{gathered} -0.16 \\ (0.13)[-0.37] \end{gathered}$ | $\begin{gathered} -0.00 \\ (1.00) \end{gathered}$ |
| Depression | $\begin{gathered} 0.05 \\ (0.14)[0.28] \end{gathered}$ | $\begin{gathered} -0.21^{*} \\ (0.12)[-0.41] \end{gathered}$ | $\begin{gathered} -0.03 \\ (0.11)[0.17] \end{gathered}$ | $\begin{gathered} -0.11 \\ (0.13)[-0.33] \end{gathered}$ | $\begin{gathered} 0.14 \\ (0.14)[0.36] \end{gathered}$ | $\begin{gathered} -0.10 \\ (0.12)[-0.31] \end{gathered}$ | $\begin{gathered} 0.00 \\ (1.00) \end{gathered}$ |
| Internal locus of control | $\begin{gathered} 0.08 \\ (0.14)[0.31] \end{gathered}$ | $\begin{gathered} -0.20 \\ (0.14)[-0.43] \end{gathered}$ | $\begin{gathered} -0.03 \\ (0.13)[0.18] \end{gathered}$ | $\begin{gathered} -0.35^{* * *} \\ (0.13)[-0.56] \end{gathered}$ | $\begin{gathered} 0.22 \\ (0.16)[0.48] \end{gathered}$ | $\begin{gathered} -0.14 \\ (0.15)[-0.38] \end{gathered}$ | $\begin{gathered} 0.00 \\ (1.00) \end{gathered}$ |
| Happiness | $\begin{gathered} 0.16 \\ (0.14)[0.40] \end{gathered}$ | $\begin{gathered} -0.48^{* * *} \\ (0.12)[-0.67] \end{gathered}$ | $\begin{gathered} 0.47^{* * *} \\ (0.11)[0.64] \end{gathered}$ | $\begin{gathered} -0.01 \\ (0.12)[-0.20] \end{gathered}$ | $\begin{gathered} 0.09 \\ (0.12)[0.29] \end{gathered}$ | $\begin{gathered} -0.43^{* * *} \\ (0.10)[-0.60] \end{gathered}$ | $\begin{gathered} 0.00 \\ (1.00) \end{gathered}$ |
| Life satisfaction | $\begin{gathered} 0.27^{* *} \\ (0.13)[0.49] \end{gathered}$ | $\begin{gathered} -0.10 \\ (0.12)[-0.30] \end{gathered}$ | $\begin{gathered} 0.03 \\ (0.13)[0.24] \end{gathered}$ | $\begin{gathered} -0.23^{*} \\ (0.12)[-0.43] \end{gathered}$ | $\begin{gathered} 0.31^{* *} \\ (0.14)[0.54] \end{gathered}$ | $\begin{gathered} -0.16 \\ (0.16)[-0.42] \end{gathered}$ | $\begin{gathered} -0.00 \\ (1.00) \end{gathered}$ |

Notes: This table reports the Lee (2009) bounds on the treatment effect on respondents with a valid national ID. Columns $1-2$ report the interval estimates for the effect of insurance. Columns 3-4 report the interval estimates for the effect of the cash transfer. Columns $5-6$ report the interval estimates for the differential effect of insurance over the cash transfer. Standard errors are in parentheses and the Imbens-Manski $95 \%$ confidence interval is in brackets. Column 7 reports the mean and SD of the control group.

Table 117: Nearest neighbor matching with full baseline sample - Subjective well-being

|  | Neighbors $=1$ |  |  | Neighbors $=5$ |  |  | Neighbors $=10$ |  |  | Sample |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | (1) <br> Insurance | $\begin{gathered} (2) \\ \text { UCT } \end{gathered}$ | (3) <br> Difference | (4) <br> Insurance | $\begin{gathered} (5) \\ \mathrm{UCT} \end{gathered}$ | (6) <br> Difference | (7) <br> Insurance | (8) <br> UCT | (9) <br> Difference | (10) Control Mean (SD) |
| Subjective well-being index | $\begin{gathered} 0.50 \\ (0.33) \end{gathered}$ | $\begin{aligned} & 1.45 \\ & \text { (.) } \end{aligned}$ | $\begin{gathered} -1.02 \\ (.) \end{gathered}$ | $\begin{gathered} -0.03 \\ (0.23) \end{gathered}$ | $\begin{gathered} \hline 0.52 \\ (0.47) \end{gathered}$ | $\begin{gathered} -0.31 \\ (0.36) \end{gathered}$ | $\begin{gathered} 0.06 \\ (0.22) \end{gathered}$ | $\begin{aligned} & \hline 0.61^{* *} \\ & (0.31) \end{aligned}$ | $\begin{gathered} -0.23 \\ (0.23) \end{gathered}$ | $\begin{gathered} 0 \\ (0.92) \end{gathered}$ |
| Perceived stress | $\begin{gathered} -0.53 \\ (0.44) \end{gathered}$ | $\begin{gathered} 0.06 \\ (.) \end{gathered}$ | $\begin{gathered} 0.16 \\ (.) \end{gathered}$ | $\begin{aligned} & -0.24 \\ & (0.36) \end{aligned}$ | $\begin{aligned} & 0.33^{*} \\ & (0.18) \end{aligned}$ | $\begin{gathered} 0.04 \\ (0.53) \end{gathered}$ | $\begin{aligned} & -0.10 \\ & (0.27) \end{aligned}$ | $\begin{gathered} -0.06 \\ (0.19) \end{gathered}$ | $\begin{gathered} -0.39 \\ (0.38) \end{gathered}$ | $\begin{gathered} .02 \\ (0.99) \end{gathered}$ |
| Optimism | $\begin{aligned} & 0.97^{* *} \\ & (0.44) \end{aligned}$ | $\begin{gathered} 2.38 \\ (.) \end{gathered}$ | $\begin{gathered} -0.47 \\ (.) \end{gathered}$ | $\begin{gathered} 0.38 \\ (0.33) \end{gathered}$ | $\begin{gathered} 1.13^{* * *} \\ (0.37) \end{gathered}$ | $\begin{gathered} -0.66 \\ (0.60) \end{gathered}$ | $\begin{gathered} 0.44 \\ (0.29) \end{gathered}$ | $\begin{gathered} 0.97^{* * *} \\ (0.28) \end{gathered}$ | $\begin{aligned} & -0.53 \\ & (0.35) \end{aligned}$ | $\begin{gathered} -.03 \\ (1.03) \end{gathered}$ |
| Self-esteem | $\begin{gathered} -0.00 \\ (0.35) \end{gathered}$ | $\begin{gathered} 1.04 \\ \text { (.) } \end{gathered}$ | $\begin{gathered} 2.01 \\ (.) \end{gathered}$ | $\begin{gathered} 0.21 \\ (0.41) \end{gathered}$ | $\begin{gathered} 0.67^{* * *} \\ (0.22) \end{gathered}$ | $\begin{gathered} 0.44 \\ (0.61) \end{gathered}$ | $\begin{aligned} & -0.07 \\ & (0.30) \end{aligned}$ | $\begin{gathered} 0.35 \\ (0.27) \end{gathered}$ | $\begin{gathered} 0.38 \\ (0.35) \end{gathered}$ | $\begin{gathered} -.05 \\ (1.01) \end{gathered}$ |
| Depression | $\begin{aligned} & -0.82 \\ & (0.70) \end{aligned}$ | $\begin{gathered} -0.62 \\ (.) \end{gathered}$ | $\begin{gathered} 1.16 \\ (.) \end{gathered}$ | $\begin{aligned} & -0.20 \\ & (0.34) \end{aligned}$ | $\begin{gathered} -0.18 \\ (0.27) \end{gathered}$ | $\begin{gathered} 0.11 \\ (0.42) \end{gathered}$ | $\begin{gathered} -0.14 \\ (0.27) \end{gathered}$ | $\begin{gathered} -0.40 \\ (0.33) \end{gathered}$ | $\begin{gathered} 0.10 \\ (0.25) \end{gathered}$ | $\begin{gathered} .02 \\ (1.02) \end{gathered}$ |
| Internal locus of control | $\begin{gathered} 0.59^{* * *} \\ (0.08) \end{gathered}$ | $\begin{gathered} 0.95 \\ (.) \end{gathered}$ | $\begin{gathered} 1.81 \\ (.) \end{gathered}$ | $\begin{gathered} 0.09 \\ (0.33) \end{gathered}$ | $\begin{aligned} & -0.02 \\ & (0.42) \end{aligned}$ | $\begin{gathered} 0.35 \\ (0.50) \end{gathered}$ | $\begin{gathered} 0.36 \\ (0.33) \end{gathered}$ | $\begin{aligned} & -0.20 \\ & (0.26) \end{aligned}$ | $\begin{gathered} 0.11 \\ (0.31) \end{gathered}$ | $\begin{gathered} .02 \\ (1.03) \end{gathered}$ |
| Happiness | $\begin{gathered} -0.35^{* * *} \\ (0.07) \end{gathered}$ | $\begin{gathered} -0.14 \\ (.) \end{gathered}$ | $\begin{gathered} -0.35 \\ (.) \end{gathered}$ | $\begin{aligned} & -0.39 \\ & (0.37) \end{aligned}$ | $\begin{gathered} 0.20 \\ (0.35) \end{gathered}$ | $\begin{aligned} & -0.01 \\ & (0.35) \end{aligned}$ | $\begin{gathered} -0.37 \\ (0.30) \end{gathered}$ | $\begin{gathered} 0.03 \\ (0.19) \end{gathered}$ | $\begin{gathered} -0.18 \\ (0.18) \end{gathered}$ | $\begin{gathered} .01 \\ (1.05) \end{gathered}$ |
| Life satisfaction | $\begin{aligned} & -0.05 \\ & (0.75) \end{aligned}$ | $\begin{gathered} 0.64 \\ (.) \end{gathered}$ | $\begin{gathered} -2.08 \\ (.) \end{gathered}$ | $\begin{gathered} -0.02 \\ (0.41) \end{gathered}$ | $\begin{gathered} -0.04 \\ (0.33) \end{gathered}$ | $\begin{gathered} -0.56 \\ (0.42) \end{gathered}$ | $\begin{gathered} 0.09 \\ (0.31) \end{gathered}$ | $\begin{gathered} 0.38 \\ (0.27) \end{gathered}$ | $\begin{gathered} 0.03 \\ (0.32) \end{gathered}$ | $\begin{gathered} -.02 \\ (1.01) \end{gathered}$ |

using the 5 nearest neighbors. Columns 7-9 matches using the 10 nearest neighbors. Standard errors are in parentheses.

Table 118: Radius matching with full baseline sample - Subjective well-being

|  | Caliper $=0.01$ |  |  | Caliper $=0.05$ |  |  | Caliper $=0.1$ |  |  | Sample |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | (1) <br> Insurance | (2) <br> UCT | (3) <br> Difference | (4) <br> Insurance | $(5)$ UCT | (6) <br> Difference | (7) <br> Insurance | $\begin{gathered} (8) \\ \text { UCT } \end{gathered}$ | (9) <br> Difference | (10) Control Mean (SD) |
| Subjective well-being index | $\begin{gathered} \hline 0.06 \\ (0.10) \end{gathered}$ | $\begin{aligned} & \hline-0.00 \\ & (0.14) \end{aligned}$ | $\begin{gathered} \hline 0.01 \\ (0.11) \end{gathered}$ | $\begin{gathered} \hline 0.06 \\ (0.10) \end{gathered}$ | $\begin{gathered} \hline 0.00 \\ (0.14) \end{gathered}$ | $\begin{aligned} & \hline-0.00 \\ & (0.11) \end{aligned}$ | $\begin{gathered} \hline 0.05 \\ (0.10) \end{gathered}$ | $\begin{gathered} \hline 0.00 \\ (0.14) \end{gathered}$ | $\begin{gathered} \hline 0.00 \\ (0.11) \end{gathered}$ | $\begin{gathered} 0 \\ (0.92) \end{gathered}$ |
| Perceived stress | $\begin{gathered} -0.37^{* * *} \\ (0.11) \end{gathered}$ | $\begin{aligned} & -0.05 \\ & (0.14) \end{aligned}$ | $\begin{gathered} -0.38^{* * *} \\ (0.13) \end{gathered}$ | $\begin{gathered} -0.37^{* * *} \\ (0.11) \end{gathered}$ | $\begin{aligned} & -0.03 \\ & (0.14) \end{aligned}$ | $\begin{gathered} -0.38^{* * *} \\ (0.13) \end{gathered}$ | $\begin{gathered} -0.35^{* * *} \\ (0.11) \end{gathered}$ | $\begin{aligned} & -0.03 \\ & (0.14) \end{aligned}$ | $\begin{gathered} -0.36^{* * *} \\ (0.13) \end{gathered}$ | $\begin{gathered} .02 \\ (0.99) \end{gathered}$ |
| Optimism | $\begin{gathered} 0.06 \\ (0.11) \end{gathered}$ | $\begin{aligned} & 0.37^{* *} \\ & (0.15) \end{aligned}$ | $\begin{aligned} & -0.15 \\ & (0.12) \end{aligned}$ | $\begin{gathered} 0.07 \\ (0.11) \end{gathered}$ | $\begin{gathered} 0.41^{* * *} \\ (0.15) \end{gathered}$ | $\begin{gathered} -0.15 \\ (0.12) \end{gathered}$ | $\begin{gathered} 0.05 \\ (0.11) \end{gathered}$ | $\begin{gathered} 0.41^{* * *} \\ (0.15) \end{gathered}$ | $\begin{gathered} -0.16 \\ (0.12) \end{gathered}$ | $\begin{gathered} -.03 \\ (1.03) \end{gathered}$ |
| Self-esteem | $\begin{gathered} 0.07 \\ (0.11) \end{gathered}$ | $\begin{gathered} 0.00 \\ (0.15) \end{gathered}$ | $\begin{aligned} & -0.01 \\ & (0.12) \end{aligned}$ | $\begin{gathered} 0.08 \\ (0.11) \end{gathered}$ | $\begin{gathered} 0.01 \\ (0.15) \end{gathered}$ | $\begin{gathered} -0.01 \\ (0.12) \end{gathered}$ | $\begin{gathered} 0.06 \\ (0.11) \end{gathered}$ | $\begin{gathered} 0.01 \\ (0.15) \end{gathered}$ | $\begin{gathered} -0.02 \\ (0.12) \end{gathered}$ | $\begin{gathered} -.05 \\ (1.01) \end{gathered}$ |
| Depression | $\begin{aligned} & -0.12 \\ & (0.11) \end{aligned}$ | $\begin{gathered} -0.02 \\ (0.15) \end{gathered}$ | $\begin{gathered} 0.04 \\ (0.11) \end{gathered}$ | $\begin{gathered} -0.11 \\ (0.11) \end{gathered}$ | $\begin{gathered} -0.06 \\ (0.15) \end{gathered}$ | $\begin{gathered} 0.05 \\ (0.11) \end{gathered}$ | $\begin{gathered} -0.09 \\ (0.11) \end{gathered}$ | $\begin{gathered} -0.06 \\ (0.15) \end{gathered}$ | $\begin{gathered} 0.05 \\ (0.11) \end{gathered}$ | $\begin{gathered} .02 \\ (1.02) \end{gathered}$ |
| Internal locus of control | $\begin{gathered} -0.03 \\ (0.11) \end{gathered}$ | $\begin{gathered} -0.48^{* * *} \\ (0.13) \end{gathered}$ | $\begin{gathered} 0.12 \\ (0.12) \end{gathered}$ | $\begin{gathered} -0.03 \\ (0.11) \end{gathered}$ | $\begin{gathered} -0.47^{* * *} \\ (0.13) \end{gathered}$ | $\begin{gathered} 0.11 \\ (0.12) \end{gathered}$ | $\begin{gathered} -0.02 \\ (0.11) \end{gathered}$ | $\begin{gathered} -0.47^{* * *} \\ (0.13) \end{gathered}$ | $\begin{gathered} 0.12 \\ (0.12) \end{gathered}$ | $\begin{gathered} .02 \\ (1.03) \end{gathered}$ |
| Happiness | $\begin{gathered} -0.13 \\ (0.11) \end{gathered}$ | $\begin{gathered} 0.15 \\ (0.16) \end{gathered}$ | $\begin{aligned} & -0.15 \\ & (0.10) \end{aligned}$ | $\begin{gathered} -0.13 \\ (0.10) \end{gathered}$ | $\begin{gathered} 0.15 \\ (0.15) \end{gathered}$ | $\begin{gathered} -0.15 \\ (0.10) \end{gathered}$ | $\begin{gathered} -0.12 \\ (0.10) \end{gathered}$ | $\begin{gathered} 0.15 \\ (0.15) \end{gathered}$ | $\begin{aligned} & -0.14 \\ & (0.10) \end{aligned}$ | $\begin{gathered} .01 \\ (1.05) \end{gathered}$ |
| Life satisfaction | $\begin{gathered} 0.05 \\ (0.11) \end{gathered}$ | $\begin{aligned} & -0.28^{*} \\ & (0.15) \end{aligned}$ | $\begin{gathered} 0.07 \\ (0.12) \end{gathered}$ | $\begin{gathered} 0.04 \\ (0.11) \end{gathered}$ | $\begin{gathered} -0.32^{* *} \\ (0.15) \end{gathered}$ | $\begin{gathered} 0.07 \\ (0.12) \end{gathered}$ | $\begin{gathered} 0.04 \\ (0.11) \end{gathered}$ | $\begin{gathered} -0.32^{* *} \\ (0.15) \end{gathered}$ | $\begin{gathered} 0.06 \\ (0.12) \end{gathered}$ | $\begin{gathered} -.02 \\ (1.01) \end{gathered}$ |

Table 119: Kernel matching with full baseline sample - Subjective well-being

|  | Epanechnikov |  |  | Gaussian |  |  | Sample |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | (1) <br> Insurance | $(2)$ <br> UCT | (3) <br> Difference | (4) <br> Insurance | $\begin{gathered} (5) \\ \mathrm{UCT} \end{gathered}$ | (6) <br> Difference | (7) <br> Control Mean (SD) |
| Subjective well-being index | $\begin{gathered} 0.06 \\ (0.10) \end{gathered}$ | $\begin{gathered} 0.00 \\ (0.14) \end{gathered}$ | $\begin{aligned} & -0.00 \\ & (0.11) \end{aligned}$ | $\begin{gathered} 0.06 \\ (0.10) \end{gathered}$ | $\begin{gathered} 0.00 \\ (0.14) \end{gathered}$ | $\begin{gathered} 0.00 \\ (0.11) \end{gathered}$ | $\begin{gathered} 0 \\ (0.92) \end{gathered}$ |
| Perceived stress | $\begin{gathered} -0.37^{* * *} \\ (0.11) \end{gathered}$ | $\begin{aligned} & -0.04 \\ & (0.14) \end{aligned}$ | $\begin{gathered} -0.38^{* * *} \\ (0.13) \end{gathered}$ | $\begin{gathered} -0.36^{* * *} \\ (0.11) \end{gathered}$ | $\begin{aligned} & -0.03 \\ & (0.14) \end{aligned}$ | $\begin{gathered} -0.37^{* * *} \\ (0.13) \end{gathered}$ | $\begin{gathered} .02 \\ (0.99) \end{gathered}$ |
| Optimism | $\begin{gathered} 0.07 \\ (0.11) \end{gathered}$ | $\begin{gathered} 0.39^{* * *} \\ (0.15) \end{gathered}$ | $\begin{aligned} & -0.15 \\ & (0.12) \end{aligned}$ | $\begin{gathered} 0.06 \\ (0.11) \end{gathered}$ | $\begin{gathered} 0.40^{* * *} \\ (0.15) \end{gathered}$ | $\begin{gathered} -0.16 \\ (0.12) \end{gathered}$ | $\begin{gathered} -.03 \\ (1.03) \end{gathered}$ |
| Self-esteem | $\begin{gathered} 0.08 \\ (0.11) \end{gathered}$ | $\begin{gathered} 0.01 \\ (0.15) \end{gathered}$ | $\begin{aligned} & -0.01 \\ & (0.12) \end{aligned}$ | $\begin{gathered} 0.07 \\ (0.11) \end{gathered}$ | $\begin{gathered} 0.01 \\ (0.15) \end{gathered}$ | $\begin{aligned} & -0.02 \\ & (0.12) \end{aligned}$ | $\begin{gathered} -.05 \\ (1.01) \end{gathered}$ |
| Depression | $\begin{gathered} -0.11 \\ (0.11) \end{gathered}$ | $\begin{aligned} & -0.05 \\ & (0.15) \end{aligned}$ | $\begin{gathered} 0.05 \\ (0.11) \end{gathered}$ | $\begin{gathered} -0.10 \\ (0.11) \end{gathered}$ | $\begin{aligned} & -0.05 \\ & (0.15) \end{aligned}$ | $\begin{gathered} 0.05 \\ (0.11) \end{gathered}$ | $\begin{gathered} .02 \\ (1.02) \end{gathered}$ |
| Internal locus of control | $\begin{gathered} -0.03 \\ (0.11) \end{gathered}$ | $\begin{gathered} -0.47^{* * *} \\ (0.13) \end{gathered}$ | $\begin{gathered} 0.11 \\ (0.12) \end{gathered}$ | $\begin{gathered} -0.02 \\ (0.11) \end{gathered}$ | $\begin{gathered} -0.47^{* * *} \\ (0.13) \end{gathered}$ | $\begin{gathered} 0.12 \\ (0.12) \end{gathered}$ | $\begin{gathered} .02 \\ (1.03) \end{gathered}$ |
| Happiness | $\begin{aligned} & -0.13 \\ & (0.10) \end{aligned}$ | $\begin{gathered} 0.15 \\ (0.15) \end{gathered}$ | $\begin{aligned} & -0.15 \\ & (0.10) \end{aligned}$ | $\begin{aligned} & -0.13 \\ & (0.11) \end{aligned}$ | $\begin{gathered} 0.15 \\ (0.15) \end{gathered}$ | $\begin{aligned} & -0.15 \\ & (0.10) \end{aligned}$ | $\begin{gathered} .01 \\ (1.05) \end{gathered}$ |
| Life satisfaction | $\begin{gathered} 0.04 \\ (0.11) \end{gathered}$ | $\begin{gathered} -0.31^{* *} \\ (0.15) \end{gathered}$ | $\begin{gathered} 0.07 \\ (0.12) \end{gathered}$ | $\begin{gathered} 0.04 \\ (0.11) \end{gathered}$ | $\begin{gathered} -0.31^{* *} \\ (0.15) \end{gathered}$ | $\begin{gathered} 0.07 \\ (0.12) \end{gathered}$ | $\begin{gathered} -.02 \\ (1.01) \end{gathered}$ |

Notes: This table reports average treatment effects on the treated using kernel matching with a bandwidth of 0.6 . Columns 1 - 3 matches using the Epanechnikov kernel. Columns 4-6 matches using Gaussian kernel. Standard errors are in parentheses.
G. 4 Perceived stress scale

Table 120: Treatment effects - Perceived stress

|  | Estimates |  |  | Sample |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | (1) <br> Insurance | $\begin{gathered} \hline(2) \\ \mathrm{UCT} \end{gathered}$ | (3) <br> Difference $p$-value | (4) Control Mean (SD) | (5) Obs. |
| How often have you been upset because of something that happened unexpectedly? | $\begin{aligned} & -0.20^{*} \\ & (0.11) \\ & {[0.56]} \end{aligned}$ | $\begin{aligned} & -0.11 \\ & (0.12) \\ & {[0.98]} \end{aligned}$ | $\begin{gathered} \hline 0.46 \\ {[0.97]} \end{gathered}$ | $\begin{gathered} \hline 2.66 \\ (1.16) \end{gathered}$ | 640 |
| How often have you felt that you were unable to control the important things in | $\begin{aligned} & -0.01 \\ & (0.12) \\ & {[0.97]} \end{aligned}$ | $\begin{gathered} 0.11 \\ (0.12) \\ {[0.98]} \end{gathered}$ | $\begin{gathered} 0.32 \\ {[0.97]} \end{gathered}$ | $\begin{gathered} 2.54 \\ (1.21) \end{gathered}$ | 640 |
| How often have you felt nervous and ? | $\begin{gathered} -0.20^{*} \\ (0.11) \\ {[0.48]} \end{gathered}$ | $\begin{aligned} & -0.01 \\ & (0.11) \\ & {[1.00]} \end{aligned}$ | $\begin{aligned} & 0.10^{*} \\ & {[0.66]} \end{aligned}$ | $\begin{gathered} 2.66 \\ (1.14) \end{gathered}$ | 640 |
| How often have you dealt successfully with day to day problems and annoyances? | $\begin{gathered} 0.18 \\ (0.11) \\ {[0.58]} \end{gathered}$ | $\begin{gathered} 0.09 \\ (0.11) \\ {[0.99]} \end{gathered}$ | $\begin{gathered} 0.47 \\ {[0.97]} \end{gathered}$ | $\begin{gathered} 3.21 \\ (1.14) \end{gathered}$ | 640 |
| How often have you felt that you were effectively coping with important changes | $\begin{gathered} 0.12 \\ (0.11) \\ {[0.82]} \end{gathered}$ | $\begin{gathered} 0.02 \\ (0.11) \\ {[1.00]} \end{gathered}$ | $\begin{gathered} 0.37 \\ {[0.97]} \end{gathered}$ | $\begin{gathered} 3.15 \\ (1.17) \end{gathered}$ | 640 |
| How often have you felt confident about your ability to handle your personal pro | $\begin{gathered} 0.12 \\ (0.11) \\ {[0.82]} \end{gathered}$ | $\begin{gathered} 0.17 \\ (0.11) \\ {[0.82]} \end{gathered}$ | $\begin{gathered} 0.68 \\ {[0.99]} \end{gathered}$ | $\begin{gathered} 3.35 \\ (1.17) \end{gathered}$ | 640 |
| How often have you felt that things were going your way? | $\begin{gathered} 0.27^{* * *} \\ (0.10) \\ {[0.12]} \end{gathered}$ | $\begin{gathered} 0.05 \\ (0.11) \\ {[0.99]} \end{gathered}$ | $\begin{aligned} & 0.05^{*} \\ & {[0.44]} \end{aligned}$ | $\begin{gathered} 2.75 \\ (1.04) \end{gathered}$ | 640 |
| How often have you found that you could not cope with all the things that you ha | $\begin{gathered} 0.08 \\ (0.11) \\ {[0.82]} \end{gathered}$ | $\begin{gathered} 0.06 \\ (0.11) \\ {[0.99]} \end{gathered}$ | $\begin{gathered} 0.86 \\ {[0.99]} \end{gathered}$ | $\begin{gathered} 2.74 \\ (1.09) \end{gathered}$ | 640 |
| How often have you been able to control irritations in your life? | $\begin{gathered} 0.37^{* * *} \\ (0.11) \\ {[0.01]^{* * *}} \end{gathered}$ | $\begin{gathered} 0.06 \\ (0.11) \\ {[0.99]} \end{gathered}$ | $\begin{aligned} & 0.00^{* * *} \\ & {[0.07]^{*}} \end{aligned}$ | $\begin{gathered} 2.91 \\ (1.16) \end{gathered}$ | 640 |
| How often have you felt that you were on top of things? | $\begin{aligned} & 0.20^{*} \\ & (0.10) \\ & {[0.48]} \end{aligned}$ | $\begin{gathered} 0.10 \\ (0.11) \\ {[0.98]} \end{gathered}$ | $\begin{gathered} 0.38 \\ {[0.97]} \end{gathered}$ | $\begin{gathered} 2.85 \\ (1.06) \end{gathered}$ | 640 |
| How often have you been angered because of things that happened that were outsid | $\begin{gathered} 0.12 \\ (0.11) \\ {[0.82]} \end{gathered}$ | $\begin{gathered} 0.07 \\ (0.11) \\ {[0.99]} \end{gathered}$ | $\begin{gathered} 0.67 \\ {[0.99]} \end{gathered}$ | $\begin{gathered} 2.80 \\ (1.15) \end{gathered}$ | 640 |
| How often have you found yourself thinking about things that you have to accompl | $\begin{gathered} 0.16 \\ (0.12) \\ {[0.68]} \end{gathered}$ | $\begin{gathered} 0.00 \\ (0.11) \\ {[1.00]} \end{gathered}$ | $\begin{gathered} 0.19 \\ {[0.85]} \end{gathered}$ | $\begin{gathered} 3.58 \\ (1.19) \end{gathered}$ | 640 |
| How often have you been able to control the way you spend your time? | $\begin{gathered} 0.17 \\ (0.11) \\ {[0.63]} \end{gathered}$ | $\begin{gathered} -0.12 \\ (0.11) \\ {[0.97]} \end{gathered}$ | $\begin{gathered} 0.01^{* *} \\ {[0.13]} \end{gathered}$ | $\begin{gathered} 3.41 \\ (1.11) \end{gathered}$ | 640 |
| How often have you felt difficulties were piling up so high that you could not o | $\begin{gathered} 0.08 \\ (0.11) \\ {[0.82]} \end{gathered}$ | $\begin{gathered} 0.13 \\ (0.12) \\ {[0.97]} \end{gathered}$ | $\begin{gathered} 0.65 \\ {[0.99]} \end{gathered}$ | $\begin{gathered} 2.74 \\ (1.21) \end{gathered}$ | 640 |
| Joint test $p$-value | 0.01** | 0.58 | 0.12 |  |  |

Notes: This table reports the estimated treatment effect of insurance and UCT on each row variable. Column 1 reports estimates of the treatment effect of insurance with respect to the control group and Column 2 reports the estimated effect of UCT. Column 3 reports the $p$-values for tests of the equality of the UCT and insurance coefficients. The bottom row reports the $p$-value for a test of the treatment effect across models using SUR. Standard errors are in parentheses and FWER adjusted $p$-values are in brackets. ${ }^{*}$ denotes significance at 10 pct., ${ }^{* *}$ at 5 pct., and ${ }^{* * *}$ at 1 pct. level.

Table 121: Treatment effects with covariate adjustment - Perceived stress

|  | Estimates |  |  | Sample |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | (1) <br> Insurance | $\begin{gathered} \hline(2) \\ \mathrm{UCT} \end{gathered}$ | (3) <br> Difference $p$-value | (4) <br> Control Mean (SD) | (5) Obs. |
| How often have you been upset because of something that happened unexpectedly? | $\begin{aligned} & \hline-0.20^{*} \\ & (0.11) \\ & {[0.49]} \end{aligned}$ | $\begin{aligned} & -0.12 \\ & (0.12) \\ & {[0.98]} \end{aligned}$ | $\begin{gathered} \hline 0.48 \\ {[0.98]} \end{gathered}$ | $\begin{gathered} \hline 2.66 \\ (1.16) \end{gathered}$ | 640 |
| How often have you felt that you were unable to control the important things in | $\begin{aligned} & -0.02 \\ & (0.12) \\ & {[0.97]} \end{aligned}$ | $\begin{gathered} 0.11 \\ (0.12) \\ {[0.99]} \end{gathered}$ | $\begin{gathered} 0.30 \\ {[0.97]} \end{gathered}$ | $\begin{gathered} 2.54 \\ (1.21) \end{gathered}$ | 640 |
| How often have you felt nervous and ? | $\begin{gathered} -0.23^{* *} \\ (0.11) \\ {[0.26]} \end{gathered}$ | $\begin{aligned} & -0.06 \\ & (0.11) \\ & {[1.00]} \end{aligned}$ | $\begin{gathered} 0.13 \\ {[0.79]} \end{gathered}$ | $\begin{gathered} 2.66 \\ (1.14) \end{gathered}$ | 640 |
| How often have you dealt successfully with day to day problems and annoyances? | $\begin{gathered} 0.17 \\ (0.11) \\ {[0.61]} \end{gathered}$ | $\begin{gathered} 0.10 \\ (0.11) \\ {[0.99]} \end{gathered}$ | $\begin{gathered} 0.55 \\ {[0.98]} \end{gathered}$ | $\begin{gathered} 3.21 \\ (1.14) \end{gathered}$ | 640 |
| How often have you felt that you were effectively coping with important changes | $\begin{gathered} 0.12 \\ (0.11) \\ {[0.85]} \end{gathered}$ | $\begin{gathered} 0.04 \\ (0.11) \\ {[1.00]} \end{gathered}$ | $\begin{gathered} 0.47 \\ {[0.98]} \end{gathered}$ | $\begin{gathered} 3.15 \\ (1.17) \end{gathered}$ | 640 |
| How often have you felt confident about your ability to handle your personal pro | $\begin{gathered} 0.11 \\ (0.11) \\ {[0.85]} \end{gathered}$ | $\begin{gathered} 0.15 \\ (0.12) \\ {[0.95]} \end{gathered}$ | $\begin{gathered} 0.75 \\ {[0.99]} \end{gathered}$ | $\begin{gathered} 3.35 \\ (1.17) \end{gathered}$ | 640 |
| How often have you felt that things were going your way? | $\begin{gathered} 0.29^{* * *} \\ (0.10) \\ {[0.08]^{*}} \end{gathered}$ | $\begin{gathered} 0.07 \\ (0.11) \\ {[1.00]} \end{gathered}$ | $\begin{aligned} & 0.05^{* *} \\ & {[0.44]} \end{aligned}$ | $\begin{gathered} 2.75 \\ (1.04) \end{gathered}$ | 640 |
| How often have you found that you could not cope with all the things that you ha | $\begin{gathered} 0.07 \\ (0.10) \\ {[0.91]} \end{gathered}$ | $\begin{gathered} 0.04 \\ (0.11) \\ {[1.00]} \end{gathered}$ | $\begin{gathered} 0.85 \\ {[0.99]} \end{gathered}$ | $\begin{gathered} 2.74 \\ (1.09) \end{gathered}$ | 640 |
| How often have you been able to control irritations in your life? | $\begin{gathered} 0.36^{* * *} \\ (0.11) \\ {[0.02]^{* *}} \end{gathered}$ | $\begin{gathered} 0.07 \\ (0.11) \\ {[1.00]} \end{gathered}$ | $\begin{gathered} 0.01^{* * *} \\ {[0.12]} \end{gathered}$ | $\begin{gathered} 2.91 \\ (1.16) \end{gathered}$ | 640 |
| How often have you felt that you were on top of things? | $\begin{aligned} & 0.21^{* *} \\ & (0.10) \\ & {[0.43]} \end{aligned}$ | $\begin{gathered} 0.13 \\ (0.11) \\ {[0.93]} \end{gathered}$ | $\begin{gathered} 0.47 \\ {[0.98]} \end{gathered}$ | $\begin{gathered} 2.85 \\ (1.06) \end{gathered}$ | 640 |
| How often have you been angered because of things that happened that were outsid | $\begin{gathered} 0.11 \\ (0.11) \\ {[0.85]} \end{gathered}$ | $\begin{gathered} 0.04 \\ (0.11) \\ {[1.00]} \end{gathered}$ | $\begin{gathered} 0.54 \\ {[0.98]} \end{gathered}$ | $\begin{gathered} 2.80 \\ (1.15) \end{gathered}$ | 640 |
| How often have you found yourself thinking about things that you have to accompl | $\begin{gathered} 0.14 \\ (0.11) \\ {[0.83]} \end{gathered}$ | $\begin{aligned} & -0.03 \\ & (0.12) \\ & {[1.00]} \end{aligned}$ | $\begin{gathered} 0.15 \\ {[0.82]} \end{gathered}$ | $\begin{gathered} 3.58 \\ (1.19) \end{gathered}$ | 640 |
| How often have you been able to control the way you spend your time? | $\begin{gathered} 0.16 \\ (0.11) \\ {[0.61]} \end{gathered}$ | $\begin{aligned} & -0.11 \\ & (0.11) \\ & {[0.93]} \end{aligned}$ | $\begin{aligned} & 0.02^{* *} \\ & {[0.27]} \end{aligned}$ | $\begin{gathered} 3.41 \\ (1.11) \end{gathered}$ | 640 |
| How often have you felt difficulties were piling up so high that you could not o | $\begin{gathered} 0.04 \\ (0.11) \\ {[0.94]} \end{gathered}$ | $\begin{gathered} 0.09 \\ (0.12) \\ {[0.99]} \end{gathered}$ | $\begin{gathered} 0.68 \\ {[0.98]} \end{gathered}$ | $\begin{gathered} 2.74 \\ (1.21) \end{gathered}$ | 640 |
| Joint test $p$-value | 0.01** | 0.64 | 0.16 |  |  |

Table 122: Minimum detectable effects - Perceived stress

|  | MDE |  | Sample |  |
| :---: | :---: | :---: | :---: | :---: |
|  | (1) <br> Insurance | $\begin{gathered} (2) \\ \mathrm{UCT} \end{gathered}$ | (3) <br> Control Mean (SD) | (4) <br> Obs. |
| How often have you been upset because of something that happened unexpectedly? | 0.31 | 0.33 | $\begin{gathered} \hline 2.66 \\ (1.16) \end{gathered}$ | 628 |
| How often have you felt that you were unable to control the important things in | 0.33 | 0.33 | $\begin{gathered} 2.54 \\ (1.21) \end{gathered}$ | 628 |
| How often have you felt nervous and ? | 0.31 | 0.32 | $\begin{gathered} 2.66 \\ (1.14) \end{gathered}$ | 628 |
| How often have you dealt successfully with day to day problems and annoyances? | 0.32 | 0.32 | $\begin{gathered} 3.21 \\ (1.14) \end{gathered}$ | 628 |
| How often have you felt that you were effectively coping with important changes | 0.32 | 0.31 | $\begin{gathered} 3.15 \\ (1.17) \end{gathered}$ | 628 |
| How often have you felt confident about your ability to handle your personal pro | 0.32 | 0.32 | $\begin{gathered} 3.35 \\ (1.17) \end{gathered}$ | 628 |
| How often have you felt that things were going your way? | 0.28 | 0.30 | $\begin{gathered} 2.75 \\ (1.04) \end{gathered}$ | 628 |
| How often have you found that you could not cope with all the things that you ha | 0.30 | 0.30 | $\begin{gathered} 2.74 \\ (1.09) \end{gathered}$ | 628 |
| How often have you been able to control irritations in your life? | 0.30 | 0.31 | $\begin{gathered} 2.91 \\ (1.16) \end{gathered}$ | 628 |
| How often have you felt that you were on top of things? | 0.29 | 0.30 | $\begin{gathered} 2.85 \\ (1.06) \end{gathered}$ | 628 |
| How often have you been angered because of things that happened that were outsid | 0.30 | 0.31 | $\begin{gathered} 2.80 \\ (1.15) \end{gathered}$ | 628 |
| How often have you found yourself thinking about things that you have to accompl | 0.32 | 0.32 | $\begin{gathered} 3.58 \\ (1.19) \end{gathered}$ | 628 |
| How often have you been able to control the way you spend your time? | 0.30 | 0.31 | $\begin{gathered} 3.41 \\ (1.11) \end{gathered}$ | 628 |
| How often have you felt difficulties were piling up so high that you could not o | 0.31 | 0.33 | $\begin{gathered} 2.74 \\ (1.21) \end{gathered}$ | 628 |

Notes: Column 1 reports the minimum detectable effect sizes of insurance compared to control on the row variables with $\alpha=0.05$ and 0.8 power. Column 2 reports the minimum detectable effect sizes for the UCT. The last columns report the control group means and SDs and size of the analytic sample respectively.

Table 123: Heckman selection model - Perceived stress

|  | Intent-to-treat |  |  | Heckman Two-Stage |  |  |  | Sample |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | (1) <br> Insurance | $\begin{gathered} \hline(2) \\ \mathrm{UCT} \end{gathered}$ | $\underset{\substack{(3) \\ \text { Difference } \\ p \text {-value }}}{ }$ | (4) <br> Insurance | (5) UCT | (6) <br> Difference $p$-value | (7) Mills' Coefficient | $(8)$ <br> Control Mean <br> (SD) | (9) Obs. |
| How often have you been upset because of something that happened unexpectedly? | $\begin{gathered} -0.20^{*} \\ (0.11) \end{gathered}$ | $\begin{aligned} & \hline-0.11 \\ & (0.12) \end{aligned}$ | 0.46 | $\begin{gathered} \hline-0.23^{* *} \\ (0.11) \end{gathered}$ | $\begin{gathered} -0.12 \\ (0.11) \end{gathered}$ | 0.33 | $\begin{gathered} \hline 0.08 \\ (0.28) \end{gathered}$ | $\begin{gathered} \hline 2.69 \\ (1.16) \end{gathered}$ | 690 |
| How often have you felt that you were unable to control the important things in | $\begin{aligned} & -0.01 \\ & (0.12) \end{aligned}$ | $\begin{gathered} 0.11 \\ (0.12) \end{gathered}$ | 0.32 | $\begin{aligned} & -0.04 \\ & (0.12) \end{aligned}$ | $\begin{gathered} 0.08 \\ (0.11) \end{gathered}$ | 0.29 | $\begin{gathered} 0.02 \\ (0.29) \end{gathered}$ | $\begin{gathered} 2.57 \\ (1.22) \end{gathered}$ | 690 |
| How often have you felt nervous and ? | $\begin{gathered} -0.20^{*} \\ (0.11) \end{gathered}$ | $\begin{aligned} & -0.01 \\ & (0.11) \end{aligned}$ | 0.10 * | $\begin{aligned} & -0.20^{*} \\ & (0.11) \end{aligned}$ | $\begin{gathered} 0.03 \\ (0.11) \end{gathered}$ | $0.04 * *$ | $\begin{aligned} & -0.32 \\ & (0.27) \end{aligned}$ | $\begin{gathered} 2.63 \\ (1.15) \end{gathered}$ | 690 |
| How often have you dealt successfully with day to day problems and annoyances? | $\begin{gathered} 0.18 \\ (0.11) \end{gathered}$ | $\begin{gathered} 0.09 \\ (0.11) \end{gathered}$ | 0.47 | $\begin{gathered} 0.18 \\ (0.11) \end{gathered}$ | $\begin{gathered} 0.09 \\ (0.11) \end{gathered}$ | 0.47 | $\begin{aligned} & -0.56 \\ & (0.28) \end{aligned}$ | $\begin{gathered} 3.16 \\ (1.16) \end{gathered}$ | 690 |
| How often have you felt that you were effectively coping with important changes | $\begin{gathered} 0.12 \\ (0.11) \end{gathered}$ | $\begin{gathered} 0.02 \\ (0.11) \end{gathered}$ | 0.37 | $\begin{gathered} 0.14 \\ (0.11) \end{gathered}$ | $\begin{gathered} 0.03 \\ (0.11) \end{gathered}$ | 0.30 | $\begin{aligned} & -0.42 \\ & (0.27) \end{aligned}$ | $\begin{gathered} 1.12 \\ 3.1 .15) \end{gathered}$ | 690 |
| How often have you felt confident about your ability to handle your personal pro | $\begin{gathered} 0.12 \\ (0.11) \end{gathered}$ | $\begin{gathered} 0.17 \\ (0.11) \end{gathered}$ | 0.68 | $\begin{gathered} 0.10 \\ (0.11) \end{gathered}$ | $\begin{gathered} 0.16 \\ (0.11) \end{gathered}$ | 0.58 | $\begin{gathered} -0.50 \\ (0.28) \end{gathered}$ | $\begin{gathered} 3.33 \\ (1.17) \end{gathered}$ | 690 |
| How often have you felt that things were going your way? | $\begin{gathered} 0.27^{* * *} \\ (0.10) \end{gathered}$ | $\begin{gathered} 0.05 \\ (0.11) \end{gathered}$ | 0.05* | $\begin{aligned} & 0.24^{* *} \\ & (0.10) \end{aligned}$ | $\begin{gathered} 0.02 \\ (0.10) \end{gathered}$ | 0.04** | $\begin{aligned} & -0.24 \\ & (0.26) \end{aligned}$ | $\begin{aligned} & 2.75 \\ & (1.05) \end{aligned}$ | 690 |
| How often have you found that you could not cope with all the things that you ha | $\begin{gathered} 0.08 \\ (0.11) \end{gathered}$ | $\begin{gathered} 0.06 \\ (0.11) \end{gathered}$ | 0.86 | $\begin{gathered} 0.09 \\ (0.10) \end{gathered}$ | $\begin{gathered} 0.05 \\ (0.10) \end{gathered}$ | 0.72 | $\begin{gathered} 0.06 \\ (0.26) \end{gathered}$ | $\begin{gathered} 2.78 \\ (1.10) \end{gathered}$ | 690 |
| How often have you been able to control irritations in your life? | $\begin{gathered} 0.37^{* * *} \\ (0.11) \end{gathered}$ | $\begin{gathered} 0.06 \\ (0.11) \end{gathered}$ | $0.00^{* * *}$ | $\begin{aligned} & 0.38^{* * *} \\ & (0.11) \end{aligned}$ | $\begin{gathered} 0.10 \\ (0.10) \end{gathered}$ | 0.01** | $\begin{gathered} 0.14 \\ (0.26) \end{gathered}$ | $\begin{gathered} 2.91 \\ (1.15) \end{gathered}$ | 690 |
| How often have you felt that you were on top of things? | $\begin{aligned} & 0.20^{*} \\ & (0.10) \end{aligned}$ | $\begin{gathered} 0.10 \\ (0.11) \end{gathered}$ | 0.38 | $\begin{aligned} & 0.18^{*} \\ & (0.10) \end{aligned}$ | $\begin{gathered} 0.08 \\ (0.10) \end{gathered}$ | 0.34 | $\begin{aligned} & -0.06 \\ & (0.26) \end{aligned}$ | $\begin{gathered} 2.85 \\ (1.05) \end{gathered}$ | 690 |
| How often have you been angered because of things that happened that were outsid | $\begin{gathered} 0.12 \\ (0.11) \end{gathered}$ | $\begin{gathered} 0.07 \\ (0.11) \end{gathered}$ | 0.67 | $\begin{gathered} 0.13 \\ (0.11) \end{gathered}$ | $\begin{gathered} 0.09 \\ (0.10) \end{gathered}$ | 0.69 | $\begin{aligned} & -0.34 \\ & (0.26) \end{aligned}$ | $\begin{gathered} 2.78 \\ (1.17) \end{gathered}$ | 690 |
| How often have you found yourself thinking about things that you have to accompl | $\begin{gathered} 0.16 \\ (0.12) \end{gathered}$ | $\begin{gathered} 0.00 \\ (0.11) \end{gathered}$ | 0.19 | $\begin{gathered} 0.11 \\ (0.11) \end{gathered}$ | $\begin{gathered} -0.05 \\ (0.11) \end{gathered}$ | 0.17 | $\begin{aligned} & -0.56 \\ & (0.29) \end{aligned}$ | $\begin{gathered} 3.57 \\ (1.18) \end{gathered}$ | 690 |
| How often have you been able to control the way you spend your time? | $\begin{gathered} 0.17 \\ (0.11) \end{gathered}$ | $\begin{aligned} & -0.12 \\ & (0.11) \end{aligned}$ | $0.01{ }^{* *}$ | $\begin{gathered} 0.17 \\ (0.11) \end{gathered}$ | $\begin{gathered} -0.15 \\ (0.10) \end{gathered}$ | $0.00^{* * *}$ | $\begin{aligned} & -0.20 \\ & (0.26) \end{aligned}$ | $\begin{gathered} 3.40 \\ (1.10) \end{gathered}$ | 690 |
| How often have you felt difficulties were piling up so high that you could not o | $\begin{gathered} 0.08 \\ (0.11) \\ \hline \end{gathered}$ | $\begin{gathered} 0.13 \\ (0.12) \\ \hline \end{gathered}$ | 0.65 | $\begin{gathered} 0.10 \\ (0.11) \\ \hline \end{gathered}$ | $\begin{gathered} 0.14 \\ (0.11) \\ \hline \end{gathered}$ | 0.70 | $\begin{array}{r} -0.19 \\ (0.28) \\ \hline \end{array}$ | $\begin{array}{r} 2.74 \\ (1.21) \\ \hline \end{array}$ | 690 |
| Joint $p$-value | 0.01** | 0.58 | 0.12 |  |  |  |  |  |  |

Table 124: Heckman first stage selection model - Perceived stress

|  | (1) <br> Have valid national ID | (2) <br> High inc. stratum | (3) <br> Middle inc. stratum | $\begin{gathered} \hline(4) \\ \text { Female } \end{gathered}$ | $\begin{aligned} & \hline(5) \\ & \mathrm{Ag}^{2 g e} \end{aligned}$ | (6) <br> Household size | $\begin{gathered} \hline(7) \\ \text { Married } \end{gathered}$ | (8) Co-habitating with partner | (9) <br> Years of education | $\begin{gathered} \text { Attrition } \\ \text { rate } \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  |  |  |  |  |
| How often have you been upset because of something that happened unexpectedly? | $\begin{aligned} & 0.000 \\ & (0.00) \end{aligned}$ | $\begin{gathered} { }_{(0.03}^{0.03} \end{gathered}$ | $\begin{aligned} & 0.20 \\ & (0.14) \end{aligned}$ | $\begin{aligned} & \hline 0.72^{* *} \\ & (0.23) \end{aligned}$ | $\begin{gathered} 0.01 \\ (0.01) \end{gathered}$ | $\begin{aligned} & -0.00 \\ & (0.04) \\ & \hline \end{aligned}$ | $\begin{gathered} 0.16 \\ { }_{(0.22)} \end{gathered}$ | $\begin{aligned} & 0.10 \\ & (0.16) \end{aligned}$ | $\begin{aligned} & -0.02 \\ & (0.02) \\ & \hline \end{aligned}$ | . 19 |
| How often have you felt that you were umable to control the important things in | $\begin{gathered} 0.00 \\ (0.00) \end{gathered}$ | $\begin{gathered} 0.03 \\ (0.13) \end{gathered}$ | $\begin{gathered} 0.20 \\ (0.14) \end{gathered}$ | $\begin{gathered} 0.72 \cdots \cdots \\ (0.23) \end{gathered}$ | $\begin{gathered} 0.01 \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.00 \\ (0.04) \\ \hline \end{gathered}$ | $\begin{gathered} 0.16 \\ (0.22) \end{gathered}$ | $\begin{gathered} 0.10 \\ (0.16) \end{gathered}$ | $\begin{gathered} -0.02 \\ (0.02) \\ \hline \end{gathered}$ | . 19 |
| How often have you felt nervous and ? | $\begin{gathered} 0.00 \\ (0.00) \end{gathered}$ | $\begin{gathered} 0.03 \\ (0.13) \end{gathered}$ | $\begin{gathered} 0.20 \\ (0.1) \end{gathered}$ | $\begin{gathered} 0.77^{2 \times 1} \\ (0.23) \end{gathered}$ | $\begin{gathered} 0.01 \\ (0.01) \end{gathered}$ | $\begin{aligned} & -0.00 \\ & (0.04) \end{aligned}$ | $\begin{gathered} 0.16 \\ (0.22) \end{gathered}$ | $\begin{gathered} 0.10 \\ (0.16) \end{gathered}$ | $\begin{gathered} -0.02 \\ (0.02) \\ \hline 0 . \end{gathered}$ | . 19 |
| How often have you dealt successfully with day to day problems and ammoyances? | $\begin{gathered} 0.00 \\ (0.00) \end{gathered}$ | $\begin{gathered} 0.03 \\ (0.13) \end{gathered}$ | $\begin{gathered} 0.20 \\ (0.14) \end{gathered}$ | $\underset{(0.23)}{0.72 \times}$ | $\begin{gathered} 0.01 \\ (0.01) \end{gathered}$ | $\begin{aligned} & -0.00 \\ & (0.04) \end{aligned}$ | $\stackrel{0.16}{(0.22)}$ | $\begin{gathered} 0.10 \\ (0.16) \end{gathered}$ | $\begin{gathered} -0.02 \\ (0.02) \end{gathered}$ | . 19 |
| How often have you felt that you were effectively coping with important changes | $\begin{gathered} 0.00 \\ (0.00) \end{gathered}$ | $\begin{gathered} 0.03 \\ (0.13) \end{gathered}$ | $\left.{ }_{(0.20}^{0.20}\right)$ | $\begin{gathered} 0.72^{2 *} \\ (0.23) \end{gathered}$ | ${ }_{(0.01)}^{0.01}$ | $\begin{aligned} & -0.00 \\ & (0.04) \end{aligned}$ | ${ }_{(0.22)}^{0.16}$ | $\begin{gathered} 0.10 \\ (0.16) \end{gathered}$ | $\begin{gathered} -0.02 \\ (0.02) \end{gathered}$ | . 19 |
| How often have you felt confident about your ability to handle your personal pro | $\begin{gathered} 0.00 \\ (0.000) \end{gathered}$ | $\begin{gathered} 0.03 \\ (0.13) \end{gathered}$ | $\begin{gathered} 0.20 \\ (0.14) \end{gathered}$ | $\begin{gathered} 0.77^{2 \cdots} \\ (0.23) \end{gathered}$ | $\begin{gathered} 0.01 \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.00 \\ (0.04) \\ \hline \end{gathered}$ | $\stackrel{0.16}{(0.12)}$ | $\begin{gathered} 0.10 \\ (0.16) \end{gathered}$ | $\begin{gathered} -0.02 \\ (0.02) \end{gathered}$ | . 19 |
| How often have you felt that things were going your way? | $\begin{gathered} 0.00 \\ (0.00) \end{gathered}$ | $\begin{gathered} 0.03 \\ (0.13) \end{gathered}$ | ${ }_{(0.20}^{0.14)}$ | $\begin{aligned} & 0.72 \cdots \cdots \\ & (0.23) \end{aligned}$ | $\begin{aligned} & 0.01 \\ & (0.01) \end{aligned}$ | $\begin{aligned} & -0.00 \\ & (0.04) \end{aligned}$ | ${ }_{(0.22)}^{0.16}$ | $\begin{gathered} 0.10 \\ (0.16) \end{gathered}$ | $\begin{gathered} -0.02 \\ (0.02) \end{gathered}$ | . 19 |
| How offen have you found that you could not cope with all the things that you ha | $\begin{gathered} 0.00 \\ (0.00) \end{gathered}$ | $\begin{gathered} 0.03 \\ (0.13) \end{gathered}$ | $\stackrel{0.20}{(0.14)}$ | $\begin{gathered} 0.72 \cdots \\ (0.23) \end{gathered}$ | $\begin{aligned} & 0.01 \\ & (0.01) \end{aligned}$ | $\begin{gathered} -0.00 \\ (0.04) \end{gathered}$ | ${ }_{(0.22)}^{0.16}$ | $\begin{gathered} 0.10 \\ (0.16) \end{gathered}$ | $(-0.02$ | . 19 |
| How often have you been able to control irritations in your life? | $\begin{gathered} 0.00 \\ (0.00) \end{gathered}$ | $\begin{gathered} 0.03 \\ (0.13) \end{gathered}$ | $\begin{gathered} 0.20 \\ (0.14) \end{gathered}$ | $\underset{(0.23)}{0.72 \cdots}$ | $\begin{gathered} 0.01 \\ (0.01) \end{gathered}$ | $-\frac{-0.00}{(0.04)}$ | $\begin{gathered} 0.16 \\ (0.22) \end{gathered}$ | $\begin{gathered} 0.10 \\ (0.16) \end{gathered}$ | $\begin{gathered} -0.02 \\ (0.02) \\ \hline 0 . \end{gathered}$ | . 19 |
| How often have you felt that you were on top of things? | $\begin{gathered} 0.00 \\ (0.00) \end{gathered}$ | $\begin{gathered} 0.03 \\ (0.13) \end{gathered}$ | $\begin{gathered} 0.20 \\ (0.14) \end{gathered}$ | $\underset{(0.23)}{0.72^{2} *}$ | $\begin{gathered} 0.01 \\ (0.01) \end{gathered}$ | $\begin{aligned} & -0.00 \\ & (0.04) \\ & (0.0 \end{aligned}$ | $\stackrel{0.16}{(0.22)}$ | $\begin{gathered} 0.10 \\ (0.16) \end{gathered}$ | $\begin{gathered} -0.02 \\ (0.02) \end{gathered}$ | . 19 |
| How often have you been angered because of things that happened that were outsid | $\begin{gathered} 0.00 \\ (0.00) \end{gathered}$ | $\begin{gathered} 0.03 \\ (0.13) \end{gathered}$ | $\begin{gathered} 0.20 \\ (0.14) \end{gathered}$ | $\begin{aligned} & 0.72 \times \cdots \\ & (0.23) \\ & \hline \end{aligned}$ | $\begin{gathered} 0.01 \\ (0.01) \end{gathered}$ | $\begin{aligned} & -0.00 \\ & (0.04) \end{aligned}$ | ${ }_{(0.22)}^{0.16}$ | $\begin{gathered} 0.10 \\ (0.16) \end{gathered}$ | $\begin{gathered} -0.02 \\ (0.02) \end{gathered}$ | . 19 |
| How often have you found yourself thinking about things that you have to accompl | $\begin{gathered} 0.00 \\ (0.000) \end{gathered}$ | $\begin{gathered} 0.03 \\ (0.13) \end{gathered}$ | $\begin{gathered} 0.20 \\ (0.14) \end{gathered}$ | $\begin{aligned} & 0.72 \times \cdots \\ & (0.23) \end{aligned}$ | $\begin{gathered} 0.01 \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.00 \\ (0.04) \\ (0.0 \end{gathered}$ | $\begin{aligned} & 0.16 \\ & (0.22) \end{aligned}$ | $\begin{gathered} 0.10 \\ (0.16) \end{gathered}$ | $\begin{gathered} -0.02 \\ (0.02) \\ \hline(0) \end{gathered}$ | . 19 |
| How often have you been able to control the way you spend your time? | $\begin{gathered} 0.00 \\ (0.00) \end{gathered}$ | $\begin{gathered} 0.03 \\ (0.13) \end{gathered}$ | $\begin{aligned} & \begin{array}{c} 0.20 \\ (0.14) \end{array} \end{aligned}$ | $\begin{aligned} & 0.72 \times \cdots \\ & (0.23) \\ & \hline \end{aligned}$ | $\begin{aligned} & 0.01 \\ & (0.01) \end{aligned}$ | $\begin{gathered} -0.00 \\ (0.04) \\ \hline(0.0 \end{gathered}$ | $\begin{aligned} & 0.16 \\ & (0.22) \end{aligned}$ | $\begin{gathered} 0.10 \\ (0.16) \end{gathered}$ | $\begin{gathered} -0.02 \\ (0.02) \end{gathered}$ | . 19 |
| How often have you felt difificulties were piling up so high that you could not o | $\begin{gathered} 0.00 \\ (0.00) \\ \hline 0.0 \end{gathered}$ | $\begin{gathered} 0.03 \\ (0.013) \end{gathered}$ | $\begin{gathered} 0.20 \\ (0.14) \end{gathered}$ | $\begin{gathered} 0.72 \cdots \cdots \\ (0.23) \end{gathered}$ | $\begin{gathered} 0.01 \\ (0.01) \end{gathered}$ | $\begin{aligned} & -0.00 \\ & (0.04) \\ & \hline \end{aligned}$ | $\begin{gathered} 0.16 \\ \left({ }^{2} \cdot 22\right) \end{gathered}$ | $\begin{gathered} 0.10 \\ (0.16) \end{gathered}$ | $\begin{gathered} -0.02 \\ (0.02) \end{gathered}$ | . 19 |

Table 125: Bounded treatment effects - Perceived stress

|  | Insurance |  | UCT |  | Difference |  | Sample |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | (1) <br> Upper <br> Bound | (2) <br> Lower <br> Bound | (3) Upper Bound | (4) <br> Lower <br> Bound | (5) <br> Upper <br> Bound | (6) <br> Lower <br> Bound | (7) <br> Control <br> Mean |
| How often have you been upset because of something that happened unexpectedly? | $\begin{gathered} -0.13 \\ (0.15)[0.11] \end{gathered}$ | $\begin{gathered} -0.35^{* *} \\ (0.13)[-0.57] \end{gathered}$ | $\begin{gathered} -0.08 \\ (0.14)[0.17] \end{gathered}$ | $\begin{gathered} -0.13 \\ (0.15)[-0.40] \end{gathered}$ | $\begin{gathered} 0.03 \\ (0.16)[0.28] \end{gathered}$ | $\begin{gathered} -0.29^{* *} \\ (0.15)[-0.53] \end{gathered}$ | $\begin{gathered} 2.66 \\ (1.16) \end{gathered}$ |
| How often have you felt that you were unable to control the important things in | $\begin{gathered} 0.11 \\ (0.16)[0.37] \end{gathered}$ | $\begin{gathered} -0.16 \\ (0.14)[-0.39] \end{gathered}$ | $\begin{gathered} 0.16 \\ (0.14)[0.43] \end{gathered}$ | $\begin{gathered} 0.14 \\ (0.15)[-0.14] \end{gathered}$ | $\begin{gathered} -0.03 \\ (0.16)[0.24] \end{gathered}$ | $\begin{gathered} -0.33^{* *} \\ (0.16)[-0.59] \end{gathered}$ | $\begin{gathered} 2.54 \\ (1.21) \end{gathered}$ |
| How often have you felt nervous and ? | $\begin{gathered} -0.05 \\ (0.14)[0.19] \end{gathered}$ | $\begin{gathered} -0.28^{* *} \\ (0.13)[-0.50] \end{gathered}$ | $\begin{gathered} 0.03 \\ (0.13)[0.28] \end{gathered}$ | $\begin{gathered} -0.00 \\ (0.14)[-0.27] \end{gathered}$ | $\begin{gathered} -0.03 \\ (0.15)[0.22] \end{gathered}$ | $\begin{gathered} -0.36^{* *} \\ (0.15)[-0.60] \end{gathered}$ | $\begin{gathered} 2.66 \\ (1.14) \end{gathered}$ |
| How often have you dealt successfully with day to day problems and annoyances? | $\begin{gathered} 0.28^{* *} \\ (0.14)[0.52] \end{gathered}$ | $\begin{gathered} 0.05 \\ (0.15)[-0.20] \end{gathered}$ | $\begin{gathered} 0.09 \\ (0.14)[0.35] \end{gathered}$ | $\begin{gathered} 0.05 \\ (0.13)[-0.19] \end{gathered}$ | $\begin{gathered} 0.24^{*} \\ (0.14)[0.48] \end{gathered}$ | $\begin{gathered} -0.07 \\ (0.15)[-0.32] \end{gathered}$ | $\begin{gathered} 3.21 \\ (1.14) \end{gathered}$ |
| How often have you felt that you were effectively coping with important changes | $\begin{gathered} 0.21 \\ (0.14)[0.45] \end{gathered}$ | $\begin{gathered} -0.05 \\ (0.15)[-0.29] \end{gathered}$ | $\begin{gathered} 0.01 \\ (0.14)[0.27] \end{gathered}$ | $\begin{gathered} -0.00 \\ (0.13)[-0.25] \end{gathered}$ | $\begin{gathered} 0.21 \\ (0.14)[0.44] \end{gathered}$ | $\begin{gathered} -0.05 \\ (0.15)[-0.30] \end{gathered}$ | $\begin{gathered} 3.15 \\ (1.17) \end{gathered}$ |
| How often have you felt confident about your ability to handle your personal pro | $\begin{gathered} 0.23^{*} \\ (0.14)[0.45] \end{gathered}$ | $\begin{gathered} -0.01 \\ (0.16)[-0.27] \end{gathered}$ | $\begin{gathered} 0.20 \\ (0.14)[0.46] \end{gathered}$ | $\begin{gathered} 0.15 \\ (0.13)[-0.08] \end{gathered}$ | $\begin{gathered} 0.06 \\ (0.14)[0.29] \end{gathered}$ | $\begin{gathered} -0.19 \\ (0.15)[-0.44] \end{gathered}$ | $\begin{gathered} 3.35 \\ (1.17) \end{gathered}$ |
| How often have you felt that things were going your way? | $\begin{gathered} 0.36^{* * *} \\ (0.13)[0.59] \end{gathered}$ | $\begin{gathered} 0.18 \\ (0.13)[-0.04] \end{gathered}$ | $\begin{gathered} 0.06 \\ (0.13)[0.30] \end{gathered}$ | $\begin{gathered} 0.03 \\ (0.13)[-0.22] \end{gathered}$ | $\begin{gathered} 0.38^{* *} \\ (0.15)[0.63] \end{gathered}$ | $\begin{gathered} 0.09 \\ (0.14)[-0.14] \end{gathered}$ | $\begin{gathered} 2.75 \\ (1.04) \end{gathered}$ |
| How often have you found that you could not cope with all the things that you ha | $\begin{gathered} 0.19 \\ (0.14)[0.42] \end{gathered}$ | $\begin{gathered} -0.04 \\ (0.13)[-0.26] \end{gathered}$ | $\begin{gathered} 0.06 \\ (0.13)[0.30] \end{gathered}$ | $\begin{gathered} 0.04 \\ (0.13)[-0.21] \end{gathered}$ | $\begin{gathered} 0.12 \\ (0.14)[0.35] \end{gathered}$ | $\begin{gathered} -0.15 \\ (0.14)[-0.37] \end{gathered}$ | $\begin{gathered} 2.74 \\ (1.09) \end{gathered}$ |
| How often have you been able to control irritations in your life? | $\begin{gathered} 0.49^{* * *} \\ (0.14)[0.72] \end{gathered}$ | $\begin{gathered} 0.25^{*} \\ (0.14)[0.02] \end{gathered}$ | $\begin{gathered} 0.09 \\ (0.13)[0.34] \end{gathered}$ | $\begin{gathered} 0.07 \\ (0.13)[-0.17] \end{gathered}$ | $\begin{gathered} 0.44^{* * *} \\ (0.13)[0.65] \end{gathered}$ | $\begin{gathered} 0.13 \\ (0.14)[-0.10] \end{gathered}$ | $\begin{gathered} 2.91 \\ (1.16) \end{gathered}$ |
| How often have you felt that you were on top of things? | $\begin{gathered} 0.28^{* *} \\ (0.14)[0.51] \end{gathered}$ | $\begin{gathered} 0.07 \\ (0.13)[-0.15] \end{gathered}$ | $\begin{gathered} 0.11 \\ (0.13)[0.35] \end{gathered}$ | $\begin{gathered} 0.09 \\ (0.13)[-0.16] \end{gathered}$ | $\begin{gathered} 0.22 \\ (0.15)[0.46] \end{gathered}$ | $\begin{gathered} -0.06 \\ (0.14)[-0.29] \end{gathered}$ | $\begin{gathered} 2.85 \\ (1.06) \end{gathered}$ |
| How often have you been angered because of things that happened that were outsid | $\begin{gathered} 0.26^{*} \\ (0.15)[0.50] \end{gathered}$ | $\begin{gathered} 0.01 \\ (0.13)[-0.21] \end{gathered}$ | $\begin{gathered} 0.11 \\ (0.13)[0.35] \end{gathered}$ | $\begin{gathered} 0.06 \\ (0.14)[-0.18] \end{gathered}$ | $\begin{gathered} 0.14 \\ (0.15)[0.38] \end{gathered}$ | $\begin{gathered} -0.16 \\ (0.14)[-0.38] \end{gathered}$ | $\begin{gathered} 2.80 \\ (1.15) \end{gathered}$ |
| How often have you found yourself thinking about things that you have to accompl | $\begin{gathered} 0.27^{* *} \\ (0.14)[0.49] \end{gathered}$ | $\begin{gathered} 0.03 \\ (0.16)[-0.23] \end{gathered}$ | $\begin{gathered} 0.03 \\ (0.15)[0.30] \end{gathered}$ | $\begin{gathered} -0.03 \\ (0.13)[-0.26] \end{gathered}$ | $\begin{gathered} 0.26^{*} \\ (0.14)[0.49] \end{gathered}$ | $\begin{gathered} -0.05 \\ (0.16)[-0.31] \end{gathered}$ | $\begin{gathered} 3.58 \\ (1.19) \end{gathered}$ |
| How often have you been able to control the way you spend your time? | $\begin{gathered} 0.28^{* *} \\ (0.13)[0.49] \end{gathered}$ | $\begin{gathered} 0.05 \\ (0.15)[-0.20] \end{gathered}$ | $\begin{gathered} -0.12 \\ (0.14)[0.14] \end{gathered}$ | $\begin{gathered} -0.15 \\ (0.13)[-0.40] \end{gathered}$ | $\begin{gathered} 0.43^{* * *} \\ (0.14)[0.67] \end{gathered}$ | $\begin{gathered} 0.13 \\ (0.15)[-0.11] \end{gathered}$ | $\begin{gathered} 3.41 \\ (1.11) \end{gathered}$ |
| How often have you felt difficulties were piling up so high that you could not o | $\begin{gathered} 0.22 \\ (0.15)[0.47] \\ \hline \end{gathered}$ | $\begin{gathered} -0.03 \\ (0.14)[-0.26] \\ \hline \end{gathered}$ | $\begin{gathered} 0.12 \\ (0.14)[0.39] \\ \hline \end{gathered}$ | $\begin{gathered} 0.10 \\ (0.14)[-0.17] \\ \hline \end{gathered}$ | $\begin{gathered} 0.11 \\ (0.15)[0.36] \\ \hline \end{gathered}$ | $\begin{gathered} -0.19 \\ (0.14)[-0.43] \\ \hline \end{gathered}$ | $\begin{array}{r} 2.74 \\ (1.21) \\ \hline \end{array}$ | estimates for the effect of the cash transfer. Colums $5-6$ report the interval estimates for the differential effect of insurance over the cash transfer. Standard errors are in parentheses and the Imbens-Manski $95 \%$ confidenc interval is in brackets. Column 7 reports the mean and SD of the control group.

Table 126: Nearest neighbor matching with full baseline sample - Perceived stress

|  | Neighbors $=1$ |  |  | Neighbors $=5$ |  |  | Neighbors $=10$ |  |  | Sample |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} \hline(1) \\ \text { Insurance } \end{gathered}$ | $\begin{gathered} \hline(2) \\ \mathrm{UCT} \end{gathered}$ | (3) <br> Difference | (4) <br> Insurance | $\begin{gathered} \hline(5) \\ \mathrm{UCT} \end{gathered}$ | (6) <br> Difference | (7) <br> Insurance | $\begin{gathered} \hline(8) \\ \text { UCT } \end{gathered}$ | (9) <br> Difference | $(10)$ Control Mean (SD) |
| How often have you been upset because of something that happened unexpectedly? | $\begin{aligned} & \hline-0.17 \\ & (0.77) \end{aligned}$ | $\begin{gathered} \hline-0.44 \\ (.) \end{gathered}$ | $\begin{gathered} 1.49 \\ (.) \end{gathered}$ | $\begin{aligned} & \hline-0.25 \\ & (0.37) \end{aligned}$ | $\begin{aligned} & \hline-0.04 \\ & (0.42) \end{aligned}$ | $\begin{gathered} \hline 0.89^{* * *} \\ (0.26) \end{gathered}$ | $\begin{gathered} \hline 0.01 \\ (0.28) \end{gathered}$ | $\begin{gathered} -0.14 \\ (0.29) \end{gathered}$ | $\begin{gathered} 0.29 \\ (0.37) \end{gathered}$ | $\begin{gathered} 2.69 \\ (1.16) \end{gathered}$ |
| How often have you felt that you were unable to control the important things in | $\begin{gathered} 1.29 \\ (0.93) \end{gathered}$ | $\begin{gathered} -0.40 \\ (.) \end{gathered}$ | $\begin{gathered} 1.48 \\ (.) \end{gathered}$ | $\begin{gathered} 0.28 \\ (0.64) \end{gathered}$ | $\begin{aligned} & 1.20^{* * *} \\ & (0.42) \end{aligned}$ | $\begin{aligned} & 1.08^{* * *} \\ & (0.26) \end{aligned}$ | $\begin{gathered} 0.25 \\ (0.47) \end{gathered}$ | $\begin{gathered} 0.10 \\ (0.49) \end{gathered}$ | $\begin{gathered} 0.48 \\ (0.31) \end{gathered}$ | $\begin{array}{r} 2.57 \\ (1.22) \end{array}$ |
| How often have you felt nervous and ? | $\begin{gathered} 0.26 \\ (0.77) \end{gathered}$ | $\begin{gathered} -0.18 \\ (.) \end{gathered}$ | $\stackrel{-0.54}{(.)}$ | $\begin{gathered} 0.15 \\ (0.37) \end{gathered}$ | $\begin{gathered} -0.58 \\ (0.69) \end{gathered}$ | $\begin{gathered} 0.06 \\ (0.52) \end{gathered}$ | $\begin{gathered} 0.23 \\ (0.33) \end{gathered}$ | $\begin{aligned} & -0.58 \\ & (0.36) \end{aligned}$ | $\begin{gathered} -0.34 \\ (0.34) \end{gathered}$ | $\begin{aligned} & 2.63 \\ & (1.15) \end{aligned}$ |
| How often have you dealt successfully with day to day problems and annoyances? | $\begin{gathered} 1.70 \\ (1.39) \end{gathered}$ | $\begin{gathered} 1.16 \\ 1.6 \end{gathered}$ | $2.35$ | $\begin{gathered} 0.42 \\ (0.54) \end{gathered}$ | $\begin{gathered} 0.16 \\ (0.46) \end{gathered}$ | $\begin{gathered} 0.95 \\ (0.68) \end{gathered}$ | $\begin{gathered} 0.38 \\ (0.39) \end{gathered}$ | $\begin{gathered} 0.06 \\ (0.26) \end{gathered}$ | $\begin{gathered} 0.55 \\ (0.40) \end{gathered}$ | $\begin{gathered} 3.16 \\ (1.16) \end{gathered}$ |
| How often have you felt that you were effectively coping with important changes | $\begin{aligned} & 0.44 \\ & (1.01) \end{aligned}$ | $\begin{gathered} -1.92 \\ (.) \end{gathered}$ | $\begin{gathered} 1.28 \\ (.) \end{gathered}$ | $\begin{aligned} & -0.33 \\ & (0.40) \end{aligned}$ | $\begin{gathered} -1.32^{* * *} \\ (0.42) \end{gathered}$ | $\begin{gathered} 0.28 \\ (0.46) \end{gathered}$ | $\begin{aligned} & -0.33 \\ & (0.29) \end{aligned}$ | $\begin{gathered} -1.02^{* * *} \\ (0.30) \end{gathered}$ | $\begin{gathered} 0.38 \\ (0.33) \end{gathered}$ | $\begin{gathered} 3.12 \\ (1.15) \end{gathered}$ |
| How often have you felt confident about your ability to handle your personal pro | $\begin{gathered} 1.43^{* * *} \\ (0.47) \end{gathered}$ | $\begin{gathered} 0.48 \\ \text { (.) } \end{gathered}$ | $\begin{gathered} -1.49 \\ (.) \end{gathered}$ | $\begin{gathered} 0.13 \\ (0.51) \end{gathered}$ | $\begin{gathered} 0.48 \\ (0.56) \end{gathered}$ | $\begin{aligned} & -0.09 \\ & (0.68) \end{aligned}$ | $\begin{gathered} 0.33 \\ (0.37) \end{gathered}$ | $\begin{gathered} 0.48 \\ (0.35) \end{gathered}$ | $\begin{gathered} 0.21 \\ (0.48) \end{gathered}$ | $\begin{gathered} 3.33 \\ (1.17) \end{gathered}$ |
| How often have you felt that things were going your way? | $\begin{gathered} 0.18 \\ (0.47) \end{gathered}$ | $\begin{gathered} -1.19 \\ (.) \end{gathered}$ | $\begin{gathered} 1.04 \\ (.) \end{gathered}$ | $\begin{gathered} 0.23 \\ (0.40) \end{gathered}$ | $\begin{gathered} -0.59^{* *} \\ (0.27) \end{gathered}$ | $\begin{gathered} 0.44 \\ (0.41) \end{gathered}$ | $\begin{gathered} 0.41 \\ (0.31) \end{gathered}$ | $\begin{array}{r} -0.19 \\ (0.28) \end{array}$ | $\begin{aligned} & 0.64^{*} \\ & (0.35) \end{aligned}$ | $\begin{aligned} & 2.75 \\ & (1.05) \end{aligned}$ |
| How often have you found that you could not cope with all the things that you ha | $\begin{gathered} 0.03 \\ (0.77) \end{gathered}$ | $\begin{gathered} -1.17 \\ \text { (.) } \end{gathered}$ | $\begin{gathered} 0.83 \\ (.) \end{gathered}$ | $\begin{aligned} & -0.33 \\ & (0.49) \end{aligned}$ | $\begin{gathered} 0.03 \\ (0.59) \end{gathered}$ | $\begin{gathered} 1.00^{* * *} \\ (0.22) \end{gathered}$ | $\begin{gathered} 0.11 \\ (0.37) \end{gathered}$ | $\begin{aligned} & -0.27 \\ & (0.33) \end{aligned}$ | $\begin{gathered} 0.43 \\ (0.28) \end{gathered}$ | $\begin{gathered} 2.78 \\ (1.10) \end{gathered}$ |
| How often have you been able to control irritations in your life? | $\begin{aligned} & 0.45 \\ & (0.41) \end{aligned}$ | $\begin{gathered} -0.97 \\ (.) \end{gathered}$ | $\begin{gathered} 1.33 \\ (.) \end{gathered}$ | $\begin{aligned} & -0.33 \\ & (0.36) \end{aligned}$ | $\begin{gathered} 0.43 \\ (0.61) \end{gathered}$ | $\begin{aligned} & 0.93^{*} \\ & (0.52) \end{aligned}$ | $\begin{array}{r} -0.05 \\ (0.30) \end{array}$ | $\begin{gathered} 0.03 \\ (0.38) \end{gathered}$ | $\begin{gathered} 0.43 \\ (0.39) \end{gathered}$ | $\begin{aligned} & 2.91 \\ & (1.15) \end{aligned}$ |
| How often have you felt that you were on top of things? | $\begin{gathered} 0.05 \\ (0.41) \end{gathered}$ | $\begin{gathered} -1.06 \\ (.) \end{gathered}$ | $2.05$ | $\begin{gathered} 0.12 \\ (0.33) \end{gathered}$ | $\begin{gathered} -0.86^{* *} \\ (0.39) \end{gathered}$ | $\begin{gathered} 0.65 \\ (0.68) \end{gathered}$ | $\begin{gathered} -0.08 \\ (0.28) \end{gathered}$ | $\begin{aligned} & -0.46 \\ & (0.36) \end{aligned}$ | $\begin{gathered} 0.45 \\ (0.48) \end{gathered}$ | $\begin{gathered} 2.85 \\ (1.05) \end{gathered}$ |
| How often have you been angered because of things that happened that were outsid | $\begin{gathered} 0.55 \\ (0.77) \end{gathered}$ | $\begin{gathered} -1.04 \\ (.) \end{gathered}$ | $1.90$ | $\begin{aligned} & -0.20 \\ & (0.40) \end{aligned}$ | $\begin{gathered} -0.44 \\ (0.42) \end{gathered}$ | $\begin{aligned} & 1.10^{* *} \\ & (0.50) \end{aligned}$ | $\begin{gathered} 0.21 \\ (0.36) \end{gathered}$ | $\begin{gathered} -0.54^{*} \\ (0.29) \end{gathered}$ | $\begin{array}{r} 0.50 \\ (0.41) \end{array}$ | $\begin{aligned} & 2.78 \\ & (1.17) \end{aligned}$ |
| How often have you found yourself thinking about things that you have to accompl | $\begin{gathered} 0.51 \\ (0.66) \end{gathered}$ | $\begin{gathered} -1.47 \\ (.) \end{gathered}$ | $\begin{gathered} -0.28 \\ (.) \end{gathered}$ | $\begin{gathered} 0.39 \\ (0.37) \end{gathered}$ | $\begin{gathered} -0.87^{* * *} \\ (0.27) \end{gathered}$ | $\begin{gathered} 0.72 \\ (0.64) \end{gathered}$ | $\begin{gathered} 0.54 \\ (0.36) \end{gathered}$ | $\begin{gathered} -0.57^{* * *} \\ (0.22) \end{gathered}$ | $\begin{aligned} & 0.82^{* *} \\ & (0.36) \end{aligned}$ | $\begin{gathered} 3.57 \\ (1.18) \end{gathered}$ |
| How often have you been able to control the way you spend your time? | $\begin{aligned} & 1.53^{* *} \\ & (0.77) \end{aligned}$ | $\begin{gathered} 0.26 \\ (.) \end{gathered}$ | $\begin{gathered} -0.36 \\ (.) \end{gathered}$ | $\begin{aligned} & 1.03^{* *} \\ & (0.41) \end{aligned}$ | $\begin{gathered} 0.26 \\ (0.34) \end{gathered}$ | $\begin{gathered} 0.64 \\ (0.45) \end{gathered}$ | $\begin{gathered} 0.75^{* * *} \\ (0.28) \end{gathered}$ | $\begin{gathered} 0.06 \\ (0.28) \end{gathered}$ | $\begin{aligned} & 0.64^{* *} \\ & (0.31) \end{aligned}$ | $\begin{gathered} 3.4 \\ (1.10) \end{gathered}$ |
| How often have you felt difficulties were piling up so high that you could not o | $\begin{gathered} 0.88^{* * *} \\ (0.08) \end{gathered}$ | $\begin{gathered} -1.11 \\ (.) \end{gathered}$ | $\begin{gathered} 1.83 \\ (.) \end{gathered}$ | $\begin{gathered} 0.44 \\ (0.43) \end{gathered}$ | $\begin{array}{r} -0.31 \\ (0.50) \end{array}$ | $\begin{gathered} 0.63 \\ (0.59) \end{gathered}$ | $\begin{gathered} 0.47 \\ (0.32) \end{gathered}$ | $\begin{gathered} -0.61^{* *} \\ (0.29) \end{gathered}$ | $\begin{gathered} 0.23 \\ (0.35) \end{gathered}$ | $\begin{array}{r} 2.74 \\ (1.21) \end{array}$ |

Table 127: Radius matching with full baseline sample - Perceived stress

|  | Caliper $=0.01$ |  |  | Caliper $=0.05$ |  |  | Caliper $=0.1$ |  |  | Sample |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | (1) <br> Insurance | $\begin{gathered} \hline(2) \\ \text { UCT } \end{gathered}$ | (3) <br> Difference | (4) <br> Insurance | $\begin{gathered} \hline(5) \\ \text { UCT } \end{gathered}$ | (6) <br> Difference | (7) <br> Insurance | $\begin{gathered} \hline(8) \\ \text { UCT } \end{gathered}$ | (9) Difference | (10) <br> Control Mean (SD) |
| How often have you been upset because of something that happened unexpectedly? | $\begin{aligned} & \hline-0.23^{*} \\ & (0.12) \end{aligned}$ | $\begin{aligned} & \hline-0.12 \\ & (0.18) \end{aligned}$ | $\begin{aligned} & \hline-0.02 \\ & (0.14) \end{aligned}$ | $\begin{aligned} & \hline-0.23^{*} \\ & (0.12) \end{aligned}$ | $\begin{gathered} \hline-0.10 \\ (0.18) \end{gathered}$ | $\begin{gathered} \hline-0.03 \\ (0.14) \end{gathered}$ | $\begin{gathered} \hline-0.22^{*} \\ (0.12) \end{gathered}$ | $\begin{gathered} \hline-0.10 \\ (0.18) \end{gathered}$ | $\begin{gathered} -0.02 \\ (0.14) \end{gathered}$ | $\begin{gathered} 2.69 \\ (1.16) \end{gathered}$ |
| How often have you felt that you were unable to control the important things in | $\begin{aligned} & -0.08 \\ & (0.13) \end{aligned}$ | $\begin{aligned} & -0.02 \\ & (0.18) \end{aligned}$ | $\begin{gathered} -0.15 \\ (0.14) \end{gathered}$ | $\begin{aligned} & -0.08 \\ & (0.13) \end{aligned}$ | $\begin{gathered} 0.02 \\ (0.18) \end{gathered}$ | $\begin{aligned} & -0.13 \\ & (0.14) \end{aligned}$ | $\begin{aligned} & -0.06 \\ & (0.13) \end{aligned}$ | $\begin{gathered} -0.02 \\ (0.18) \end{gathered}$ | $\begin{gathered} -0.12 \\ (0.14) \end{gathered}$ | $\begin{gathered} 2.57 \\ (1.22) \end{gathered}$ |
| How often have you felt nervous and ? | $\begin{aligned} & -0.12 \\ & (0.12) \end{aligned}$ | $\begin{gathered} 0.22 \\ (0.18) \end{gathered}$ | $\begin{gathered} -0.29^{* *} \\ (0.13) \end{gathered}$ | $\begin{aligned} & -0.12 \\ & (0.12) \end{aligned}$ | $\begin{gathered} 0.21 \\ (0.17) \end{gathered}$ | $\begin{aligned} & -0.29^{* *} \\ & (0.13) \end{aligned}$ | $\begin{aligned} & -0.11 \\ & (0.12) \end{aligned}$ | $\begin{gathered} 0.21 \\ (0.17) \end{gathered}$ | $\begin{gathered} -0.28^{+*} \\ (0.13) \end{gathered}$ | $\begin{aligned} & 2.63 \\ & (1.15) \end{aligned}$ |
| How often have you dealt successfully with day to day problems and annoyances? | $\begin{gathered} 0.17 \\ (0.13) \end{gathered}$ | $\begin{gathered} 0.18 \\ (0.18) \end{gathered}$ | $\begin{gathered} 0.21 \\ (0.14) \end{gathered}$ | $\begin{gathered} 0.17 \\ (0.13) \end{gathered}$ | $\begin{gathered} 0.16 \\ (0.18) \end{gathered}$ | $\begin{gathered} 0.21 \\ (0.14) \end{gathered}$ | $\begin{gathered} 0.16 \\ (0.13) \end{gathered}$ | $\begin{gathered} 0.16 \\ (0.18) \end{gathered}$ | $\begin{gathered} 0.20 \\ (0.14) \end{gathered}$ | $\begin{gathered} 3.16 \\ (1.16) \end{gathered}$ |
| How often have you felt that you were effectively coping with important changes | $\begin{aligned} & 0.28^{* *} \\ & (0.13) \end{aligned}$ | $\begin{gathered} -0.02 \\ (0.17) \end{gathered}$ | $\begin{gathered} 0.20 \\ (0.13) \end{gathered}$ | $\begin{aligned} & 0.28^{* *} \\ & (0.13) \end{aligned}$ | $\begin{gathered} -0.07 \\ (0.17) \end{gathered}$ | $\begin{gathered} 0.19 \\ (0.13) \end{gathered}$ | $\begin{aligned} & 0.28^{* *} \\ & (0.13) \end{aligned}$ | $\begin{aligned} & -0.07 \\ & (0.17) \end{aligned}$ | $\begin{gathered} 0.18 \\ (0.13) \end{gathered}$ | $\begin{gathered} 3.12 \\ (1.15) \end{gathered}$ |
| How often have you felt confident about your ability to handle your personal pro | $\begin{aligned} & 0.23^{*} \\ & (0.13) \end{aligned}$ | $\begin{gathered} 0.23 \\ (0.17) \end{gathered}$ | $\begin{gathered} 0.18 \\ (0.13) \end{gathered}$ | $\begin{aligned} & 0.22^{*} \\ & (0.12) \end{aligned}$ | $\begin{gathered} 0.20 \\ (0.17) \end{gathered}$ | $\begin{gathered} 0.17 \\ (0.13) \end{gathered}$ | $\begin{gathered} 0.21^{*} \\ (0.12) \end{gathered}$ | $\begin{gathered} 0.20 \\ (0.17) \end{gathered}$ | $\begin{gathered} 0.16 \\ (0.13) \end{gathered}$ | $\begin{gathered} 3.33 \\ (1.17) \end{gathered}$ |
| How often have you felt that things were going your way? | $\begin{gathered} 0.35^{* * *} \\ (0.11) \end{gathered}$ | $\begin{gathered} 0.05 \\ (0.16) \end{gathered}$ | $\begin{gathered} 0.40^{* * *} \\ (0.12) \end{gathered}$ | $\begin{gathered} 0.35^{* * *} \\ (0.11) \end{gathered}$ | $\begin{gathered} 0.06 \\ (0.16) \end{gathered}$ | $\begin{gathered} 0.40^{+* *} \\ (0.12) \end{gathered}$ | $\begin{gathered} 0.34^{* * *} \\ (0.11) \end{gathered}$ | $\begin{gathered} 0.06 \\ (0.16) \end{gathered}$ | $\begin{gathered} 0.39^{* * *} \\ (0.12) \end{gathered}$ | $\begin{aligned} & 2.75 \\ & (1.05) \end{aligned}$ |
| How often have you found that you could not cope with all the things that you ha | $\begin{gathered} 0.09 \\ (0.12) \end{gathered}$ | $\begin{gathered} -0.11 \\ (0.16) \end{gathered}$ | $\begin{gathered} 0.08 \\ (0.12) \end{gathered}$ | $\begin{gathered} 0.08 \\ (0.12) \end{gathered}$ | $\begin{aligned} & -0.09 \\ & (0.16) \end{aligned}$ | $\begin{gathered} 0.08 \\ (0.12) \end{gathered}$ | $\begin{gathered} 0.09 \\ (0.12) \end{gathered}$ | $\begin{aligned} & -0.09 \\ & (0.16) \end{aligned}$ | $\begin{gathered} 0.07 \\ (0.12) \end{gathered}$ | $\begin{aligned} & 2.78 \\ & (1.10) \end{aligned}$ |
| How often have you been able to control irritations in your life? | $\begin{gathered} 0.47^{* * *} \\ (0.12) \end{gathered}$ | $\begin{gathered} 0.20 \\ (0.16) \end{gathered}$ | $\begin{gathered} 0.32^{* * *} \\ (0.12) \end{gathered}$ | $\begin{gathered} 0.47^{* * *} \\ (0.12) \end{gathered}$ | $\begin{gathered} 0.19 \\ (0.16) \end{gathered}$ | $\begin{gathered} 0.32^{* * *} \\ (0.12) \end{gathered}$ | $\begin{gathered} 0.45^{* * *} \\ (0.12) \end{gathered}$ | $\begin{gathered} 0.19 \\ (0.16) \end{gathered}$ | $\begin{aligned} & 0.31^{* *} \\ & (0.12) \end{aligned}$ | $\begin{aligned} & 2.91 \\ & (1.15) \end{aligned}$ |
| How often have you felt that you were on top of things? | $\begin{aligned} & 0.21^{*} \\ & (0.12) \end{aligned}$ | $\begin{gathered} -0.04 \\ (0.17) \end{gathered}$ | $\begin{gathered} 0.14 \\ (0.12) \end{gathered}$ | $\begin{aligned} & 0.20^{*} \\ & (0.11) \end{aligned}$ | $\begin{gathered} -0.02 \\ (0.16) \end{gathered}$ | $\begin{gathered} 0.14 \\ (0.12) \end{gathered}$ | $\begin{aligned} & 0.19^{*} \\ & (0.11) \end{aligned}$ | $\begin{gathered} -0.02 \\ (0.16) \end{gathered}$ | $\begin{gathered} 0.14 \\ (0.12) \end{gathered}$ | $\begin{aligned} & 2.85 \\ & (1.05) \end{aligned}$ |
| How often have you been angered because of things that happened that were outsid | $\begin{aligned} & -0.01 \\ & (0.12) \end{aligned}$ | $\begin{gathered} 0.15 \\ (0.17) \end{gathered}$ | $\begin{aligned} & -0.11 \\ & (0.12) \end{aligned}$ | $\begin{aligned} & -0.00 \\ & (0.12) \end{aligned}$ | $\begin{gathered} 0.16 \\ (0.17) \end{gathered}$ | $\begin{aligned} & -0.11 \\ & (0.12) \end{aligned}$ | $\begin{aligned} & -0.00 \\ & (0.12) \end{aligned}$ | $\begin{gathered} 0.16 \\ (0.17) \end{gathered}$ | $\begin{aligned} & -0.11 \\ & (0.12) \end{aligned}$ | $\begin{gathered} 2.78 \\ (1.17) \end{gathered}$ |
| How often have you found yourself thinking about things that you have to accompl | $\begin{gathered} 0.16 \\ (0.13) \end{gathered}$ | $\begin{gathered} -0.01 \\ (0.18) \end{gathered}$ | $\begin{gathered} 0.17 \\ (0.14) \end{gathered}$ | $\begin{gathered} 0.16 \\ (0.13) \end{gathered}$ | $\begin{gathered} -0.02 \\ (0.18) \end{gathered}$ | $\begin{gathered} 0.17 \\ (0.14) \end{gathered}$ | $\begin{gathered} 0.15 \\ (0.13) \end{gathered}$ | $\begin{aligned} & -0.02 \\ & (0.18) \end{aligned}$ | $\begin{gathered} 0.17 \\ (0.14) \end{gathered}$ | $\begin{gathered} 3.57 \\ (1.18) \end{gathered}$ |
| How often have you been able to control the way you spend your time? | $\begin{gathered} 0.32^{* * *} \\ (0.12) \end{gathered}$ | $\begin{aligned} & -0.05 \\ & (0.17) \end{aligned}$ | $\begin{gathered} 0.34^{* * *} \\ (0.13) \end{gathered}$ | $\begin{gathered} 0.33^{* * *} \\ (0.12) \end{gathered}$ | $\begin{aligned} & -0.05 \\ & (0.17) \end{aligned}$ | $\begin{gathered} 0.33^{+* * *} \\ (0.12) \end{gathered}$ | $\begin{gathered} 0.32^{* * *} \\ (0.12) \end{gathered}$ | $\begin{aligned} & -0.05 \\ & (0.17) \end{aligned}$ | $\begin{gathered} 0.33^{* * *} \\ (0.12) \end{gathered}$ | $\begin{gathered} 3.4 \\ (1.10) \end{gathered}$ |
| How often have you felt difficulties were piling up so high that you could not o | $\begin{gathered} 0.13 \\ (0.13) \end{gathered}$ | $\begin{gathered} 0.07 \\ (0.18) \end{gathered}$ | $\begin{aligned} & -0.06 \\ & (0.13) \end{aligned}$ | $\begin{gathered} 0.12 \\ (0.13) \end{gathered}$ | $\begin{gathered} 0.05 \\ (0.18) \end{gathered}$ | $\begin{aligned} & -0.06 \\ & (0.13) \end{aligned}$ | $\begin{gathered} 0.12 \\ (0.12) \end{gathered}$ | $\begin{gathered} 0.05 \\ (0.18) \end{gathered}$ | $\begin{gathered} -0.06 \\ (0.13) \end{gathered}$ | $\begin{gathered} 2.74 \\ (1.21) \end{gathered}$ |

Table 128: Kernel matching with full baseline sample - Perceived stress

|  | Epanechnikov |  |  | Gaussian |  |  | Sample |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | (1) <br> Insurance | (2) <br> UCT | (3) <br> Difference | (4) <br> Insurance | $\begin{gathered} \hline(5) \\ \mathrm{UCT} \end{gathered}$ | (6) <br> Difference | (7) <br> Control Mean (SD) |
| How often have you been upset because of something that happened unexpectedly? | $\begin{aligned} & -0.23^{*} \\ & (0.12) \end{aligned}$ | $\begin{gathered} \hline-0.10 \\ (0.18) \end{gathered}$ | $\begin{gathered} -0.03 \\ (0.14) \end{gathered}$ | $\begin{aligned} & -0.23^{*} \\ & (0.12) \end{aligned}$ | $\begin{gathered} \hline-0.10 \\ (0.18) \end{gathered}$ | $\begin{gathered} -0.02 \\ (0.13) \end{gathered}$ | $\begin{gathered} 2.69 \\ (1.16) \end{gathered}$ |
| How often have you felt that you were unable to control the important things in | $\begin{gathered} -0.08 \\ (0.13) \end{gathered}$ | $\begin{gathered} -0.02 \\ (0.18) \end{gathered}$ | $\begin{gathered} -0.13 \\ (0.14) \end{gathered}$ | $\begin{gathered} -0.07 \\ (0.13) \end{gathered}$ | $\begin{gathered} -0.02 \\ (0.17) \end{gathered}$ | $\begin{gathered} -0.13 \\ (0.14) \end{gathered}$ | $\begin{gathered} 2.57 \\ (1.22) \end{gathered}$ |
| How often have you felt nervous and ? | $\begin{gathered} -0.12 \\ (0.12) \end{gathered}$ | $\begin{gathered} 0.22 \\ (0.17) \end{gathered}$ | $\begin{gathered} -0.29^{* *} \\ (0.13) \end{gathered}$ | $\begin{gathered} -0.12 \\ (0.12) \end{gathered}$ | $\begin{gathered} 0.22 \\ (0.17) \end{gathered}$ | $\begin{gathered} -0.28^{* *} \\ (0.13) \end{gathered}$ | $\begin{gathered} 2.63 \\ (1.15) \end{gathered}$ |
| How often have you dealt successfully with day to day problems and annoyances? | $\begin{gathered} 0.17 \\ (0.13) \end{gathered}$ | $\begin{gathered} 0.16 \\ (0.18) \end{gathered}$ | $\begin{gathered} 0.21 \\ (0.14) \end{gathered}$ | $\begin{gathered} 0.17 \\ (0.13) \end{gathered}$ | $\begin{gathered} 0.16 \\ (0.18) \end{gathered}$ | $\begin{gathered} 0.20 \\ (0.14) \end{gathered}$ | $\begin{gathered} 3.16 \\ (1.16) \end{gathered}$ |
| How often have you felt that you were effectively coping with important changes | $\begin{aligned} & 0.28^{* *} \\ & (0.13) \end{aligned}$ | $\begin{gathered} -0.05 \\ (0.17) \end{gathered}$ | $\begin{gathered} 0.20 \\ (0.13) \end{gathered}$ | $\begin{aligned} & 0.28^{* *} \\ & (0.13) \end{aligned}$ | $\begin{gathered} -0.06 \\ (0.17) \end{gathered}$ | $\begin{gathered} 0.19 \\ (0.13) \end{gathered}$ | $\begin{gathered} 3.12 \\ (1.15) \end{gathered}$ |
| How often have you felt confident about your ability to handle your personal pro | $\begin{aligned} & 0.22^{*} \\ & (0.12) \end{aligned}$ | $\begin{gathered} 0.20 \\ (0.17) \end{gathered}$ | $\begin{gathered} 0.17 \\ (0.13) \end{gathered}$ | $\begin{aligned} & 0.22^{*} \\ & (0.12) \end{aligned}$ | $\begin{gathered} 0.20 \\ (0.17) \end{gathered}$ | $\begin{gathered} 0.17 \\ (0.13) \end{gathered}$ | $\begin{gathered} 3.33 \\ (1.17) \end{gathered}$ |
| How often have you felt that things were going your way? | $\begin{gathered} 0.35^{* * *} \\ (0.11) \end{gathered}$ | $\begin{gathered} 0.06 \\ (0.16) \end{gathered}$ | $\begin{gathered} 0.40^{* * *} \\ (0.12) \end{gathered}$ | $\begin{gathered} 0.34^{* * *} \\ (0.11) \end{gathered}$ | $\begin{gathered} 0.06 \\ (0.16) \end{gathered}$ | $\begin{gathered} 0.39^{* * *} \\ (0.13) \end{gathered}$ | $\begin{gathered} 2.75 \\ (1.05) \end{gathered}$ |
| How often have you found that you could not cope with all the things that you ha | $\begin{gathered} 0.08 \\ (0.12) \end{gathered}$ | $\begin{gathered} -0.09 \\ (0.16) \end{gathered}$ | $\begin{gathered} 0.08 \\ (0.12) \end{gathered}$ | $\begin{gathered} 0.09 \\ (0.12) \end{gathered}$ | $\begin{gathered} -0.09 \\ (0.16) \end{gathered}$ | $\begin{gathered} 0.07 \\ (0.12) \end{gathered}$ | $\begin{gathered} 2.78 \\ (1.10) \end{gathered}$ |
| How often have you been able to control irritations in your life? | $\begin{gathered} 0.47^{* * *} \\ (0.12) \end{gathered}$ | $\begin{gathered} 0.18 \\ (0.16) \end{gathered}$ | $\begin{gathered} 0.32^{* * *} \\ (0.12) \end{gathered}$ | $\begin{gathered} 0.46^{* * *} \\ (0.12) \end{gathered}$ | $\begin{gathered} 0.19 \\ (0.16) \end{gathered}$ | $\begin{gathered} 0.32^{* * *} \\ (0.12) \end{gathered}$ | $\begin{gathered} 2.91 \\ (1.15) \end{gathered}$ |
| How often have you felt that you were on top of things? | $\begin{aligned} & 0.20^{*} \\ & (0.11) \end{aligned}$ | $\begin{gathered} -0.03 \\ (0.16) \end{gathered}$ | $\begin{gathered} 0.14 \\ (0.12) \end{gathered}$ | $\begin{aligned} & 0.20^{*} \\ & (0.11) \end{aligned}$ | $\begin{gathered} -0.02 \\ (0.16) \end{gathered}$ | $\begin{gathered} 0.14 \\ (0.12) \end{gathered}$ | $\begin{gathered} 2.85 \\ (1.05) \end{gathered}$ |
| How often have you been angered because of things that happened that were outsid | $\begin{gathered} -0.00 \\ (0.12) \end{gathered}$ | $\begin{gathered} 0.16 \\ (0.17) \end{gathered}$ | $\begin{aligned} & -0.11 \\ & (0.12) \end{aligned}$ | $\begin{gathered} -0.01 \\ (0.12) \end{gathered}$ | $\begin{gathered} 0.16 \\ (0.17) \end{gathered}$ | $\begin{aligned} & -0.11 \\ & (0.12) \end{aligned}$ | $\begin{gathered} 2.78 \\ (1.17) \end{gathered}$ |
| How often have you found yourself thinking about things that you have to accompl | $\begin{gathered} 0.16 \\ (0.13) \end{gathered}$ | $\begin{gathered} -0.03 \\ (0.18) \end{gathered}$ | $\begin{gathered} 0.17 \\ (0.14) \end{gathered}$ | $\begin{gathered} 0.16 \\ (0.13) \end{gathered}$ | $\begin{gathered} -0.02 \\ (0.18) \end{gathered}$ | $\begin{gathered} 0.17 \\ (0.14) \end{gathered}$ | $\begin{gathered} 3.57 \\ (1.18) \end{gathered}$ |
| How often have you been able to control the way you spend your time? | $\begin{gathered} 0.33^{* * *} \\ (0.12) \end{gathered}$ | $\begin{gathered} -0.05 \\ (0.17) \end{gathered}$ | $\begin{gathered} 0.33^{* * *} \\ (0.12) \end{gathered}$ | $\begin{gathered} 0.32^{* * *} \\ (0.12) \end{gathered}$ | $\begin{gathered} -0.05 \\ (0.17) \end{gathered}$ | $\begin{gathered} 0.33^{* * *} \\ (0.13) \end{gathered}$ | $\begin{gathered} 3.4 \\ (1.10) \end{gathered}$ |
| How often have you felt difficulties were piling up so high that you could not o | $\begin{gathered} 0.12 \\ (0.13) \end{gathered}$ | $\begin{gathered} 0.06 \\ (0.18) \end{gathered}$ | $\begin{gathered} -0.06 \\ (0.13) \end{gathered}$ | $\begin{gathered} 0.12 \\ (0.13) \end{gathered}$ | $\begin{gathered} 0.05 \\ (0.18) \end{gathered}$ | $\begin{gathered} -0.06 \\ (0.13) \end{gathered}$ | $\begin{gathered} 2.74 \\ (1.21) \end{gathered}$ |

G. 5 Health

Table 129: Treatment effects - Health and healthcare use

|  | Estimates |  |  | Sample |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | (1) <br> Insurance | $\begin{gathered} (2) \\ \mathrm{UCT} \end{gathered}$ | (3) <br> Difference $p$-value | (4) <br> Control Mean (SD) | (5) Obs. |
| Sick/injured (1 month) | $\begin{gathered} -0.04 \\ (0.04) \\ {[0.99]} \end{gathered}$ | $\begin{gathered} 0.01 \\ (0.04) \\ {[0.95]} \end{gathered}$ | $\begin{gathered} 0.31 \\ {[0.94]} \end{gathered}$ | $\begin{gathered} 0.28 \\ (0.45) \end{gathered}$ | 640 |
| Days missed due to sickness (1 month) | $\begin{gathered} 0.06 \\ (0.20) \\ {[1.00]} \end{gathered}$ | $\begin{gathered} -0.10 \\ (0.16) \\ {[0.95]} \end{gathered}$ | $\begin{gathered} 0.41 \\ {[0.95]} \end{gathered}$ | $\begin{gathered} 0.46 \\ (1.58) \end{gathered}$ | 567 |
| Prop. of household sick (1 month) | $\begin{aligned} & -0.02 \\ & (0.04) \\ & {[1.00]} \end{aligned}$ | $\begin{gathered} -0.03 \\ (0.03) \\ {[0.90]} \end{gathered}$ | $\begin{gathered} 0.70 \\ {[0.95]} \end{gathered}$ | $\begin{gathered} 0.26 \\ (0.37) \end{gathered}$ | 642 |
| Prop. children in household sick (1 month) | $\begin{gathered} -0.04 \\ (0.04) \\ {[0.94]} \end{gathered}$ | $\begin{gathered} -0.09^{* *} \\ (0.04) \\ {[0.13]} \end{gathered}$ | $\begin{gathered} 0.20 \\ {[0.94]} \end{gathered}$ | $\begin{gathered} 0.23 \\ (0.35) \end{gathered}$ | 526 |
| Consulted for illness/injury (1 month) | $\begin{gathered} 0.02 \\ (0.04) \\ {[1.00]} \end{gathered}$ | $\begin{gathered} -0.02 \\ (0.03) \\ {[0.95]} \end{gathered}$ | $\begin{gathered} 0.28 \\ {[0.93]} \end{gathered}$ | $\begin{gathered} 0.16 \\ (0.37) \end{gathered}$ | 640 |
| Any HH member hospitalized (1 year) | $\begin{aligned} & -0.03 \\ & (0.04) \\ & {[1.00]} \end{aligned}$ | $\begin{aligned} & -0.08^{*} \\ & (0.04) \\ & {[0.45]} \end{aligned}$ | $\begin{gathered} 0.32 \\ {[0.94]} \end{gathered}$ | $\begin{gathered} 0.30 \\ (0.46) \end{gathered}$ | 640 |
| Children vaccinated | $\begin{aligned} & -0.02 \\ & (0.03) \\ & {[1.00]} \end{aligned}$ | $\begin{gathered} 0.01 \\ (0.03) \\ {[0.95]} \end{gathered}$ | $\begin{gathered} 0.26 \\ {[0.92]} \end{gathered}$ | $\begin{gathered} 0.93 \\ (0.26) \end{gathered}$ | 517 |
| Child check-up (6 months) | $\begin{aligned} & -0.03 \\ & (0.06) \\ & {[1.00]} \end{aligned}$ | $\begin{gathered} -0.10^{*} \\ (0.05) \\ {[0.44]} \end{gathered}$ | $\begin{gathered} 0.22 \\ {[0.92]} \end{gathered}$ | $\begin{gathered} 0.39 \\ (0.49) \end{gathered}$ | 517 |
| Contribution to hosp. costs (USD PPP) | $\begin{gathered} 50.14 \\ (75.20) \end{gathered}$ | $\begin{gathered} -6.42 \\ (15.11) \end{gathered}$ | $\begin{gathered} 0.45 \\ {[0.95]} \end{gathered}$ | $\begin{gathered} 55.88 \\ (148.81) \end{gathered}$ | 637 |
| Nights hospitalized (1 year) | $\begin{aligned} & {[1.00]} \\ & -0.00 \\ & (0.27) \\ & {[1.00]} \end{aligned}$ | $\begin{aligned} & {[0.95]} \\ & -0.29^{*} \\ & (0.16) \\ & {[0.45]} \end{aligned}$ | $\begin{gathered} 0.20 \\ {[0.92]} \end{gathered}$ | $\begin{gathered} 0.40 \\ (2.39) \end{gathered}$ | 640 |
| Nights should have been hospitalized (1 year) | $\begin{aligned} & -0.69^{*} \\ & (0.39) \\ & {[0.51]} \end{aligned}$ | $\begin{aligned} & -0.71^{*} \\ & (0.40) \\ & {[0.45]} \end{aligned}$ | $\begin{gathered} 0.65 \\ {[0.95]} \end{gathered}$ | $\begin{gathered} 0.75 \\ (6.15) \end{gathered}$ | 640 |
| Took medicine today | $\begin{gathered} 0.01 \\ (0.03) \\ {[1.00]} \end{gathered}$ | $\begin{gathered} -0.02 \\ (0.03) \\ {[0.95]} \end{gathered}$ | $\begin{gathered} 0.36 \\ {[0.95]} \end{gathered}$ | $\begin{gathered} 0.10 \\ (0.30) \end{gathered}$ | 640 |
| Joint test $p$-value | 0.49 | 0.06* | 0.15 |  |  |

Notes: This table reports the estimated treatment effect of insurance and UCT on each row variable. Column 1 reports estimates of the treatment effect of insurance with respect to the control group and Column 2 reports the estimated effect of UCT. Column 3 reports the $p$-values for tests of the equality of the UCT and insurance coefficients. The bottom row reports the $p$-value for a test of the treatment effect across models using SUR. Standard errors are in parentheses and FWER adjusted $p$-values are in brackets. ${ }^{*}$ denotes significance at 10 pct., ${ }^{* *}$ at 5 pct., and ${ }^{* * *}$ at 1 pct. level.

Table 130: Treatment effects with covariate adjustment - Health and healthcare use

|  | Estimates |  |  | Sample |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | (1) <br> Insurance | $\begin{gathered} \hline(2) \\ \mathrm{UCT} \end{gathered}$ | (3) <br> Difference $p$-value | (4) <br> Control Mean (SD) | (5) <br> Obs. |
| Sick/injured (1 month) | $\begin{aligned} & \hline-0.05 \\ & (0.04) \\ & {[0.98]} \end{aligned}$ | $\begin{aligned} & -0.02 \\ & (0.04) \\ & {[0.92]} \end{aligned}$ | $\begin{gathered} 0.48 \\ {[0.99]} \end{gathered}$ | $\begin{gathered} 0.28 \\ (0.45) \end{gathered}$ | 640 |
| Days missed due to sickness (1 month) | $\begin{gathered} 0.02 \\ (0.19) \\ {[1.00]} \end{gathered}$ | $\begin{aligned} & -0.16 \\ & (0.15) \\ & {[0.92]} \end{aligned}$ | $\begin{gathered} 0.36 \\ {[0.94]} \end{gathered}$ | $\begin{gathered} 0.46 \\ (1.58) \end{gathered}$ | 567 |
| Prop. of household sick (1 month) | $\begin{aligned} & -0.01 \\ & (0.04) \\ & {[1.00]} \end{aligned}$ | $\begin{aligned} & -0.03 \\ & (0.03) \\ & {[0.92]} \end{aligned}$ | $\begin{gathered} 0.58 \\ {[0.99]} \end{gathered}$ | $\begin{gathered} 0.26 \\ (0.37) \end{gathered}$ | 642 |
| Prop. children in household sick (1 month) | $\begin{gathered} -0.04 \\ (0.04) \\ {[0.96]} \end{gathered}$ | $\begin{gathered} -0.08^{* *} \\ (0.04) \\ {[0.28]} \end{gathered}$ | $\begin{gathered} 0.31 \\ {[0.99]} \end{gathered}$ | $\begin{gathered} 0.23 \\ (0.35) \end{gathered}$ | 526 |
| Consulted for illness/injury (1 month) | $\begin{gathered} 0.01 \\ (0.04) \\ {[1.00]} \end{gathered}$ | $\begin{aligned} & -0.04 \\ & (0.03) \\ & {[0.86]} \end{aligned}$ | $\begin{gathered} 0.22 \\ {[0.89]} \end{gathered}$ | $\begin{gathered} 0.16 \\ (0.37) \end{gathered}$ | 640 |
| Any HH member hospitalized (1 year) | $\begin{aligned} & -0.02 \\ & (0.04) \\ & {[1.00]} \end{aligned}$ | $\begin{gathered} -0.06 \\ (0.04) \\ {[0.68]} \end{gathered}$ | $\begin{gathered} 0.43 \\ {[0.98]} \end{gathered}$ | $\begin{gathered} 0.30 \\ (0.46) \end{gathered}$ | 640 |
| Children vaccinated | $\begin{aligned} & -0.02 \\ & (0.03) \\ & {[1.00]} \end{aligned}$ | $\begin{gathered} 0.02 \\ (0.03) \\ {[0.92]} \end{gathered}$ | $\begin{gathered} 0.17 \\ {[0.75]} \end{gathered}$ | $\begin{gathered} 0.93 \\ (0.26) \end{gathered}$ | 517 |
| Child check-up (6 months) | $\begin{aligned} & -0.03 \\ & (0.06) \\ & {[1.00]} \end{aligned}$ | $\begin{gathered} -0.09^{*} \\ (0.05) \\ {[0.44]} \end{gathered}$ | $\begin{gathered} 0.22 \\ {[0.89]} \end{gathered}$ | $\begin{gathered} 0.39 \\ (0.49) \end{gathered}$ | 517 |
| Contribution to hosp. costs (USD PPP) | $\begin{gathered} 56.97 \\ (79.65) \\ {[1.00]} \end{gathered}$ | $\begin{gathered} 10.51 \\ (20.71) \\ {[0.95]} \end{gathered}$ | $\begin{gathered} 0.49 \\ {[0.99]} \end{gathered}$ | $\begin{gathered} 55.88 \\ (148.81) \end{gathered}$ | 637 |
| Nights hospitalized (1 year) | $\begin{aligned} & -0.01 \\ & (0.28) \\ & {[1.00]} \end{aligned}$ | $\begin{gathered} -0.29^{*} \\ (0.16) \\ {[0.42]} \end{gathered}$ | $\begin{gathered} 0.21 \\ {[0.89]} \end{gathered}$ | $\begin{gathered} 0.40 \\ (2.39) \end{gathered}$ | 640 |
| Nights should have been hospitalized (1 year) | $\begin{aligned} & -0.68^{*} \\ & (0.37) \\ & {[0.46]} \end{aligned}$ | $\begin{aligned} & -0.66^{*} \\ & (0.34) \\ & {[0.37]} \end{aligned}$ | $\begin{gathered} 0.69 \\ {[0.99]} \end{gathered}$ | $\begin{gathered} 0.75 \\ (6.15) \end{gathered}$ | 640 |
| Took medicine today | $\begin{gathered} -0.00 \\ (0.03) \\ {[1.00]} \end{gathered}$ | $\begin{gathered} -0.04^{*} \\ (0.03) \\ {[0.52]} \end{gathered}$ | $\begin{gathered} 0.17 \\ {[0.78]} \end{gathered}$ | $\begin{gathered} 0.10 \\ (0.30) \end{gathered}$ | 640 |
| Joint test $p$-value | 0.43 | 0.06* | 0.16 |  |  |

Notes: This table reports the estimated treatment effect of insurance and UCT on each row variable with covariate adjustment. Column 1 reports estimates of the treatment effect of insurance with respect to the control group and Column 2 reports the estimated effect of UCT. Column 3 reports the $p$-values for tests of the equality of the UCT and insurance coefficients. The bottom row reports the $p$-value for a test of the treatment effect across models using SUR. Standard errors are in parentheses and FWER adjusted $p$-values are in brackets. * denotes significance at 10 pct., ${ }^{* *}$ at 5 pct., and ${ }^{* * *}$ at 1 pct. level.

Table 131: Minimum detectable effects - Health and healthcare use

|  | MDE |  | Sample |  |
| :---: | :---: | :---: | :---: | :---: |
|  | (1) <br> Insurance | $(2)$ <br> UCT | (3) <br> Control Mean (SD) | (4) <br> Obs. |
| Sick/injured (1 month) | 0.12 | 0.12 | $\begin{gathered} 0.28 \\ (0.45) \end{gathered}$ | 628 |
| Days missed due to sickness (1 month) | 0.55 | 0.44 | $\begin{gathered} 0.46 \\ (1.58) \end{gathered}$ | 508 |
| Prop. of household sick (1 month) | 0.10 | 0.09 | $\begin{gathered} 0.26 \\ (0.37) \end{gathered}$ | 630 |
| Prop. children in household sick (1 month) | 0.10 | 0.10 | $\begin{gathered} 0.23 \\ (0.35) \end{gathered}$ | 451 |
| Consulted for illness/injury (1 month) | 0.10 | 0.10 | $\begin{gathered} 0.16 \\ (0.37) \end{gathered}$ | 628 |
| Any HH member hospitalized (1 year) | 0.12 | 0.12 | $\begin{gathered} 0.30 \\ (0.46) \end{gathered}$ | 628 |
| Children vaccinated | 0.09 | 0.08 | $\begin{gathered} 0.93 \\ (0.26) \end{gathered}$ | 438 |
| Child check-up (6 months) | 0.16 | 0.15 | $\begin{gathered} 0.39 \\ (0.49) \end{gathered}$ | 437 |
| Contribution to hosp. costs (USD PPP) | 211.42 | 42.48 | $\begin{gathered} 55.88 \\ (148.81) \end{gathered}$ | 622 |
| Nights hospitalized (1 year) | 0.76 | 0.45 | $\begin{gathered} 0.40 \\ (2.39) \end{gathered}$ | 628 |
| Nights should have been hospitalized (1 year) | 1.10 | 1.13 | $\begin{gathered} 0.75 \\ (6.15) \end{gathered}$ | 628 |
| Took medicine today | 0.08 | 0.07 | $\begin{gathered} 0.10 \\ (0.30) \end{gathered}$ | 628 |

Notes: Column 1 reports the minimum detectable effect sizes of insurance compared to control on the row variables with $\alpha=0.05$ and 0.8 power. Column 2 reports the minimum detectable effect sizes for the UCT.
The last columns report the control group means and SDs and size of the analytic sample respectively.

Table 132: Heckman selection model - Health and healthcare use

|  | Intent-to-treat |  |  | Heckman Two-Stage |  |  |  | Sample |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | (1) <br> Insurance | (2) <br> UCT | (3) <br> Difference $p$-value | (4) <br> Insurance | $\begin{gathered} (5) \\ \text { UCT } \end{gathered}$ | (6) <br> Difference $p$-value | (7) <br> Mills' <br> Coefficient | (8) Control Mean (SD) | (9) Obs. |
| Sick/injured (1 month) | $\begin{gathered} -0.04 \\ (0.04) \end{gathered}$ | $\begin{gathered} 0.01 \\ (0.04) \end{gathered}$ | 0.31 | $\begin{aligned} & \hline-0.05 \\ & (0.04) \end{aligned}$ | $\begin{aligned} & \hline-0.02 \\ & (0.04) \end{aligned}$ | 0.40 | $\begin{gathered} \hline-0.16 \\ (0.10) \end{gathered}$ | $\begin{gathered} \hline 0.28 \\ (0.45) \end{gathered}$ | 690 |
| Days missed due to sickness (1 month) | $\begin{gathered} 0.06 \\ (0.20) \end{gathered}$ | $\begin{gathered} -0.10 \\ (0.16) \end{gathered}$ | 0.41 | $\begin{gathered} 0.05 \\ (0.17) \end{gathered}$ | $\begin{gathered} -0.14 \\ (0.17) \end{gathered}$ | 0.30 | $\begin{gathered} -0.46 \\ (0.54) \end{gathered}$ | $\begin{gathered} 0.47 \\ (1.53) \end{gathered}$ | 613 |
| Prop. of household sick (1 month) | $\begin{gathered} -0.02 \\ (0.04) \end{gathered}$ | $\begin{gathered} -0.03 \\ (0.03) \end{gathered}$ | 0.70 | $\begin{aligned} & -0.01 \\ & (0.03) \end{aligned}$ | $\begin{gathered} -0.04 \\ (0.03) \end{gathered}$ | 0.38 | $\begin{gathered} 0.14 \\ (0.09) \end{gathered}$ | $\begin{gathered} 0.27 \\ (0.40) \end{gathered}$ | 693 |
| Prop. children in household sick (1 month) | $\begin{gathered} -0.04 \\ (0.04) \end{gathered}$ | $\begin{gathered} -0.09^{* *} \\ (0.04) \end{gathered}$ | 0.20 | $\begin{gathered} -0.05 \\ (0.03) \end{gathered}$ | $\begin{gathered} -0.08^{* *} \\ (0.03) \end{gathered}$ | 0.44 | $\begin{gathered} -0.01 \\ (0.05) \end{gathered}$ | $\begin{gathered} 0.23 \\ (0.35) \end{gathered}$ | 554 |
| Consulted for illness/injury (1 month) | $\begin{gathered} 0.02 \\ (0.04) \end{gathered}$ | $\begin{gathered} -0.02 \\ (0.03) \end{gathered}$ | 0.28 | $\begin{gathered} -0.00 \\ (0.03) \end{gathered}$ | $\begin{gathered} -0.04 \\ (0.03) \end{gathered}$ | 0.29 | $\begin{gathered} -0.14 \\ (0.09) \end{gathered}$ | $\begin{gathered} 0.17 \\ (0.38) \end{gathered}$ | 690 |
| Any HH member hospitalized (1 year) | $\begin{gathered} -0.03 \\ (0.04) \end{gathered}$ | $\begin{aligned} & -0.08^{*} \\ & (0.04) \end{aligned}$ | 0.32 | $\begin{gathered} -0.04 \\ (0.04) \end{gathered}$ | $\begin{gathered} -0.08^{* *} \\ (0.04) \end{gathered}$ | 0.28 | $\begin{gathered} -0.01 \\ (0.10) \end{gathered}$ | $\begin{gathered} 0.30 \\ (0.46) \end{gathered}$ | 690 |
| Children vaccinated | $\begin{aligned} & -0.02 \\ & (0.03) \end{aligned}$ | $\begin{gathered} 0.01 \\ (0.03) \end{gathered}$ | 0.26 | $\begin{gathered} -0.00 \\ (0.03) \end{gathered}$ | $\begin{gathered} 0.03 \\ (0.03) \end{gathered}$ | 0.31 | $\begin{gathered} 0.01 \\ (0.04) \end{gathered}$ | $\begin{gathered} 0.91 \\ (0.29) \end{gathered}$ | 545 |
| Child check-up (6 months) | $\begin{gathered} -0.03 \\ (0.06) \end{gathered}$ | $\begin{aligned} & -0.10^{*} \\ & (0.05) \end{aligned}$ | 0.22 | $\begin{aligned} & -0.03 \\ & (0.05) \end{aligned}$ | $\begin{aligned} & -0.08 \\ & (0.05) \end{aligned}$ | 0.39 | $\begin{gathered} -0.03 \\ (0.08) \end{gathered}$ | $\begin{gathered} 0.37 \\ (0.48) \end{gathered}$ | 545 |
| Contribution to hosp. costs (USD PPP) | $\begin{gathered} 50.14 \\ (75.20) \end{gathered}$ | $\begin{gathered} -6.42 \\ (15.11) \end{gathered}$ | 0.45 | $\begin{gathered} 51.22 \\ (54.93) \end{gathered}$ | $\begin{gathered} -4.70 \\ (53.35) \end{gathered}$ | 0.32 | $\begin{gathered} 18.03 \\ (136.42) \end{gathered}$ | $\begin{gathered} 51.17 \\ (140.74) \end{gathered}$ | 687 |
| Nights hospitalized (1 year) | $\begin{gathered} -0.00 \\ (0.27) \end{gathered}$ | $\begin{aligned} & -0.29^{*} \\ & (0.16) \end{aligned}$ | 0.20 | $\begin{gathered} -0.02 \\ (0.21) \end{gathered}$ | $\begin{aligned} & -0.31 \\ & (0.20) \end{aligned}$ | 0.18 | $\begin{gathered} -0.66 \\ (0.52) \end{gathered}$ | $\begin{gathered} 0.36 \\ (2.25) \end{gathered}$ | 690 |
| Nights should have been hospitalized (1 year) | $\begin{aligned} & -0.69^{*} \\ & (0.39) \end{aligned}$ | $\begin{aligned} & -0.71^{*} \\ & (0.40) \end{aligned}$ | 0.65 | $\begin{aligned} & -0.65^{*} \\ & (0.35) \end{aligned}$ | $\begin{aligned} & -0.66^{*} \\ & (0.34) \end{aligned}$ | 0.98 | $\begin{gathered} -0.73 \\ (0.86) \end{gathered}$ | $\begin{gathered} 0.67 \\ (5.78) \end{gathered}$ | 690 |
| Took medicine today | $\begin{gathered} 0.01 \\ (0.03) \end{gathered}$ | $\begin{gathered} -0.02 \\ (0.03) \end{gathered}$ | 0.36 | $\begin{gathered} -0.01 \\ (0.03) \end{gathered}$ | $\begin{gathered} -0.03 \\ (0.03) \end{gathered}$ | 0.38 | $\begin{gathered} -0.23^{* *} \\ (0.07) \end{gathered}$ | $\begin{gathered} 0.09 \\ (0.29) \end{gathered}$ | 690 |
| Joint p-value | 0.49 | 0.06* | 0.15 |  |  |  |  |  |  |
| Notes: This table reports the estimated treatment effect of insurance and UCT on each row variable. Columns 1-2 report estimates from an intent-to-treat analysis without correcting for selection. Columns 4-5 report OLS estimates controlling for baseline covariates. Columns 3 and 6 report the $p$-values for tests of the equality of the UCT and insurance coefficients. The bottom row reports the $p$-value for a test of the treatment effect across models using SUR. Standard errors are in parentheses and FWER adjusted $p$-values are in brackets. * denotes significance at 10 pct., ${ }^{* *}$ at 5 pct., and ${ }^{* * *}$ at 1 pct. level. |  |  |  |  |  |  |  |  |  |

Table 133: Heckman first stage selection model - Health and healthcare use

|  | (1) <br> Have valid national ID | (2) <br> High inc. stratum | (3) <br> Middle inc. stratum | (4) <br> Female | $\begin{aligned} & \text { (5) } \\ & \text { Age } \end{aligned}$ | (6) <br> Household size |  | (8) <br> Co-habitating with partner | (9) <br> Years of education | $\begin{gathered} (10) \\ \text { Attrition } \\ \text { rate } \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Sick/injured (1 month) | $\begin{gathered} \hline 0.00 \\ (0.00) \end{gathered}$ | $\begin{gathered} \hline 0.03 \\ (0.13) \end{gathered}$ | $\begin{gathered} 0.20 \\ (0.14) \end{gathered}$ | $\begin{gathered} 0.77^{2 * *} \\ (0.23) \end{gathered}$ | $\begin{gathered} \hline 0.01 \\ (0.01) \end{gathered}$ | $\begin{aligned} & \hline-0.00 \\ & (0.04) \end{aligned}$ | $\begin{gathered} \hline 0.16 \\ (0.22) \end{gathered}$ | $\begin{gathered} \hline 0.10 \\ (0.16) \end{gathered}$ | $\begin{aligned} & \hline-0.02 \\ & (0.02) \end{aligned}$ | . 19 |
| Days missed due to sickness (1 month) | $\begin{gathered} 0.00 \\ (0.00) \end{gathered}$ | $\begin{aligned} & -0.01 \\ & (0.12) \end{aligned}$ | $\begin{aligned} & -0.07 \\ & (0.12) \end{aligned}$ | $\begin{gathered} 0.26 \\ (0.17) \end{gathered}$ | $\begin{gathered} 0.00 \\ (0.01) \end{gathered}$ | $\begin{gathered} 0.02 \\ (0.04) \end{gathered}$ | $\begin{gathered} 0.05 \\ (0.20) \end{gathered}$ | $\begin{gathered} 0.10 \\ (0.14) \end{gathered}$ | $\begin{gathered} 0.01 \\ (0.02) \end{gathered}$ | . 21 |
| Prop. of household sick (1 month) | $\begin{gathered} 0.00 \\ (0.00) \end{gathered}$ | $\begin{gathered} 0.05 \\ (0.13) \end{gathered}$ | $\begin{gathered} 0.20 \\ (0.14) \end{gathered}$ | ${ }_{(0.23)}^{0.69^{* * *}}$ | $\begin{gathered} 0.01 \\ (0.01) \end{gathered}$ | $\begin{aligned} & -0.00 \\ & (0.04) \end{aligned}$ | $\begin{gathered} 0.12 \\ (0.22) \end{gathered}$ | $\begin{gathered} 0.11 \\ (0.16) \end{gathered}$ | $\begin{aligned} & -0.01 \\ & (0.02) \end{aligned}$ | . 19 |
| Prop. children in household sick (1 month) | $\begin{gathered} 0.00 \\ (0.00) \end{gathered}$ | $\begin{gathered} 0.18 \\ (0.12) \end{gathered}$ | $\begin{gathered} 0.20 \\ (0.13) \end{gathered}$ | $\begin{gathered} 0.60^{* * *} \\ (0.17) \end{gathered}$ | $\begin{gathered} -0.01 \\ (0.01) \end{gathered}$ | $0.23^{* * *}$ <br> (0.04) | $\begin{gathered} 0.20 \\ (0.20) \end{gathered}$ | $\begin{gathered} 0.18 \\ (0.15) \end{gathered}$ | $\begin{aligned} & -0.01 \\ & (0.02) \end{aligned}$ | . 11 |
| Consulted for illness/injury (1 month) | $\begin{gathered} 0.00 \\ (0.00) \end{gathered}$ | $\begin{gathered} 0.03 \\ (0.13) \end{gathered}$ | $\begin{gathered} 0.20 \\ (0.14) \end{gathered}$ |  | $\begin{gathered} 0.01 \\ (0.01) \end{gathered}$ | $\begin{aligned} & -0.00 \\ & (0.04) \end{aligned}$ | $\begin{gathered} 0.16 \\ (0.22) \end{gathered}$ | $\begin{gathered} 0.10 \\ (0.16) \end{gathered}$ | $\begin{gathered} -0.02 \\ (0.02) \end{gathered}$ | . 19 |
| Any HH member hospitalized (1 year) | $\begin{gathered} 0.00 \\ (0.00) \end{gathered}$ | $\begin{gathered} 0.03 \\ (0.13) \end{gathered}$ | $\begin{gathered} 0.20 \\ (0.14) \end{gathered}$ | $\begin{gathered} 0.72^{* * *} \\ (0.23) \end{gathered}$ | $\begin{gathered} 0.01 \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.00 \\ (0.04) \end{gathered}$ | $\begin{gathered} 0.16 \\ (0.22) \end{gathered}$ | $\begin{gathered} 0.10 \\ (0.16) \end{gathered}$ | $\begin{aligned} & -0.02 \\ & (0.02) \end{aligned}$ | . 19 |
| Children vaccinated | $\begin{gathered} 0.00 \\ (0.00) \end{gathered}$ | $\begin{aligned} & 0.19^{*} \\ & (0.12) \end{aligned}$ | $\begin{gathered} 0.19 \\ (0.13) \end{gathered}$ | $\underset{(0.17)}{0.52^{* * *}}$ | $\begin{aligned} & -0.01^{* *} \\ & (0.01) \end{aligned}$ | $\begin{gathered} 0.23^{* * *} \\ (0.04) \end{gathered}$ | $\begin{gathered} 0.22 \\ (0.20) \end{gathered}$ | $\begin{gathered} 0.21 \\ (0.14) \end{gathered}$ | $\begin{gathered} 0.00 \\ (0.02) \end{gathered}$ | . 11 |
| Child check-up (6 months) | $\begin{gathered} 0.00 \\ (0.00) \end{gathered}$ | $\begin{aligned} & 0.19^{*} \\ & (0.12) \end{aligned}$ | $\begin{gathered} 0.19 \\ (0.13) \end{gathered}$ | $\underset{(0.17)}{0.52^{* * *}}$ | $\begin{aligned} & -0.01^{* * *} \\ & (0.01) \end{aligned}$ | $\begin{gathered} 0.22^{* * *} \\ (0.04) \end{gathered}$ | $\begin{gathered} 0.22 \\ (0.20) \end{gathered}$ | $\begin{gathered} 0.21 \\ (0.14) \end{gathered}$ | $\begin{gathered} 0.00 \\ (0.02) \end{gathered}$ | . 11 |
| Contribution to hosp. costs (USD PPP) | $\begin{gathered} 0.00 \\ (0.00) \end{gathered}$ | $\begin{gathered} 0.00 \\ (0.13) \end{gathered}$ | $\begin{gathered} 0.18 \\ (0.14) \end{gathered}$ | ${ }_{(0.23)}^{0.73^{* * *}}$ | $\begin{gathered} 0.01 \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.00 \\ (0.04) \end{gathered}$ | $\begin{gathered} 0.15 \\ (0.22) \end{gathered}$ | $\begin{gathered} 0.08 \\ (0.16) \end{gathered}$ | $\begin{aligned} & -0.01 \\ & (0.02) \end{aligned}$ | . 19 |
| Nights hospitalized (1 year) | $\begin{gathered} 0.00 \\ (0.000 \end{gathered}$ | $\begin{gathered} 0.03 \\ (0.13) \end{gathered}$ | $\begin{gathered} 0.20 \\ (0.14) \end{gathered}$ | $\begin{aligned} & 0.72^{* * *} \\ & (0.23) \end{aligned}$ | $\begin{gathered} 0.01 \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.00 \\ (0.04) \end{gathered}$ | $\begin{gathered} 0.16 \\ (0.22) \end{gathered}$ | $\begin{gathered} 0.10 \\ (0.16) \end{gathered}$ | $\begin{aligned} & -0.02 \\ & (0.02) \end{aligned}$ | . 19 |
| Nights should have been hospitalized (1 year) | $\begin{gathered} 0.00 \\ (0.00) \end{gathered}$ | $\begin{gathered} 0.03 \\ (0.13) \end{gathered}$ | $\begin{gathered} 0.20 \\ (0.14) \end{gathered}$ | $\underset{(0.23)}{0.72^{* * *}}$ | $\begin{gathered} 0.01 \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.00 \\ (0.04) \end{gathered}$ | $\begin{gathered} 0.16 \\ (0.22) \end{gathered}$ | $\begin{gathered} 0.10 \\ (0.16) \end{gathered}$ | $\begin{aligned} & -0.02 \\ & (0.02) \end{aligned}$ | . 19 |
| Took medicine today | $\begin{gathered} 0.00 \\ (0.00) \end{gathered}$ | $\begin{gathered} 0.03 \\ (0.13) \end{gathered}$ | $\begin{gathered} 0.20 \\ (0.14) \end{gathered}$ | $\begin{aligned} & 0.72^{* * *} \\ & (0.23) \end{aligned}$ | $\begin{gathered} 0.01 \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.00 \\ (0.04) \end{gathered}$ | $\begin{gathered} 0.16 \\ (0.22) \end{gathered}$ | $\begin{gathered} 0.10 \\ (0.16) \end{gathered}$ | $\begin{gathered} -0.02 \\ (0.02) \end{gathered}$ | . 19 |

Table 134: Bounded treatment effects - Health and healthcare use

|  | Insurance |  | UCT |  | Difference |  | Sample |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | (1) <br> Upper <br> Bound | (2) <br> Lower <br> Bound | (3) <br> Upper <br> Bound | (4) <br> Lower <br> Bound | (5) <br> Upper <br> Bound | (6) <br> Lower <br> Bound | (7) <br> Control <br> Mean |
| Sick/injured (1 month) | $\begin{gathered} 0.01 \\ (0.05)[0.10] \end{gathered}$ | $\begin{gathered} -0.06 \\ (0.05)[-0.13] \end{gathered}$ | $\begin{gathered} 0.01 \\ (0.05)[0.09] \end{gathered}$ | $\begin{gathered} -0.00 \\ (0.05)[-0.10] \end{gathered}$ | $\begin{gathered} 0.02 \\ (0.06)[0.11] \end{gathered}$ | $\begin{gathered} -0.07 \\ (0.05)[-0.15] \end{gathered}$ | $\begin{gathered} 0.28 \\ (0.45) \end{gathered}$ |
| Days missed due to sickness (1 month) | $\begin{gathered} 0.12 \\ (0.54)[1.19] \end{gathered}$ | $\begin{gathered} 0.22 \\ (0.27)[-0.31] \end{gathered}$ | $\begin{gathered} -0.41 \\ (0.48)[0.54] \end{gathered}$ | $\begin{gathered} -0.16 \\ (0.16)[-0.47] \end{gathered}$ | $\begin{gathered} 0.66^{* *} \\ (0.29)[1.15] \end{gathered}$ | $\begin{gathered} 0.39 \\ (0.27)[-0.06] \end{gathered}$ | $\begin{gathered} 0.46 \\ (1.58) \end{gathered}$ |
| Prop. of household sick (1 month) | $\begin{gathered} 0.03 \\ (0.06)[0.13] \end{gathered}$ | $\begin{gathered} -0.04 \\ (0.04)[-0.11] \end{gathered}$ | $\begin{gathered} -0.05 \\ (0.05)[0.04] \end{gathered}$ | $\begin{gathered} -0.04 \\ (0.04)[-0.11] \end{gathered}$ | $\begin{gathered} 0.05 \\ (0.05)[0.14] \end{gathered}$ | $\begin{gathered} -0.00 \\ (0.04)[-0.07] \end{gathered}$ | $\begin{gathered} 0.26 \\ (0.37) \end{gathered}$ |
| Prop. children in household sick (1 month) | $\begin{gathered} -0.04 \\ (0.04)[0.04] \end{gathered}$ | $\begin{gathered} -0.04 \\ (0.06)[-0.15] \end{gathered}$ | $\begin{gathered} -0.06 \\ (0.04)[0.00] \end{gathered}$ | $\begin{gathered} -0.14^{* * *} \\ (0.05)[-0.22] \end{gathered}$ | $\begin{gathered} 0.07 \\ (0.05)[0.16] \end{gathered}$ | $\begin{gathered} 0.02 \\ (0.03)[-0.04] \end{gathered}$ | $\begin{gathered} 0.23 \\ (0.35) \end{gathered}$ |
| Consulted for illness/injury (1 month) | $\begin{gathered} 0.03 \\ (0.05)[0.12] \end{gathered}$ | $\begin{gathered} -0.00 \\ (0.04)[-0.07] \end{gathered}$ | $\begin{gathered} -0.02 \\ (0.04)[0.05] \end{gathered}$ | $\begin{gathered} -0.03 \\ (0.05)[-0.11] \end{gathered}$ | $\begin{gathered} 0.08 \\ (0.05)[0.16] \end{gathered}$ | $\begin{gathered} 0.02 \\ (0.04)[-0.04] \end{gathered}$ | $\begin{gathered} 0.16 \\ (0.37) \end{gathered}$ |
| Any HH member hospitalized (1 year) | $\begin{gathered} -0.00 \\ (0.06)[0.09] \end{gathered}$ | $\begin{gathered} -0.08 \\ (0.05)[-0.16] \end{gathered}$ | $\begin{gathered} -0.07^{*} \\ (0.04)[0.01] \end{gathered}$ | $\begin{gathered} -0.09 \\ (0.05)[-0.18] \end{gathered}$ | $\begin{gathered} 0.09 \\ (0.06)[0.19] \end{gathered}$ | $\begin{gathered} 0.01 \\ (0.05)[-0.07] \end{gathered}$ | $\begin{gathered} 0.30 \\ (0.46) \end{gathered}$ |
| Children vaccinated | $\begin{gathered} -0.06 \\ (0.05)[0.04] \end{gathered}$ | $\begin{gathered} -0.02 \\ (0.03)[-0.08] \end{gathered}$ | $\begin{gathered} 0.02 \\ (0.04)[0.10] \end{gathered}$ | $\begin{gathered} 0.01 \\ (0.03)[-0.04] \end{gathered}$ | $\begin{gathered} -0.02 \\ (0.03)[0.03] \end{gathered}$ | $\begin{gathered} -0.06 \\ (0.05)[-0.15] \end{gathered}$ | $\begin{gathered} 0.93 \\ (0.26) \end{gathered}$ |
| Child check-up (6 months) | $\begin{gathered} -0.02 \\ (0.06)[0.09] \end{gathered}$ | $\begin{gathered} -0.05 \\ (0.07)[-0.18] \end{gathered}$ | $\begin{gathered} -0.08 \\ (0.06)[0.02] \end{gathered}$ | $\begin{gathered} -0.19^{* * *} \\ (0.07)[-0.31] \end{gathered}$ | $\begin{gathered} 0.13^{*} \\ (0.07)[0.25] \end{gathered}$ | $\begin{gathered} 0.04 \\ (0.06)[-0.05] \end{gathered}$ | $\begin{gathered} 0.39 \\ (0.49) \end{gathered}$ |
| Contribution to hosp. costs (USD PPP) | $\begin{gathered} 67.96 \\ (79.62)[212.70] \end{gathered}$ | $\begin{gathered} 40.95 \\ (75.41)[-96.14] \end{gathered}$ | $\begin{gathered} -6.34 \\ (15.68)[23.21] \end{gathered}$ | $\begin{gathered} -10.76 \\ (26.72)[-61.10] \end{gathered}$ | $\begin{gathered} 71.28 \\ (80.16)[218.69] \end{gathered}$ | $\begin{gathered} 48.85 \\ (75.91)[-90.74] \end{gathered}$ | $\begin{gathered} 55.88 \\ (148.81) \end{gathered}$ |
| Nights hospitalized (1 year) | $\begin{gathered} -0.02 \\ (0.82)[1.54] \end{gathered}$ | $\begin{gathered} -0.09 \\ (0.29)[-0.65] \end{gathered}$ | $\begin{gathered} -0.31^{*} \\ (0.16)[0.01] \end{gathered}$ | $\begin{gathered} -0.17 \\ (0.22)[-0.60] \end{gathered}$ | $\begin{gathered} 0.21 \\ (0.28)[0.76] \end{gathered}$ | $\begin{gathered} 0.27 \\ (0.23)[-0.18] \end{gathered}$ | $\begin{gathered} 0.40 \\ (2.39) \end{gathered}$ |
| Nights should have been hospitalized (1 year) | $\begin{gathered} -0.40 \\ (0.57)[0.62] \end{gathered}$ | $\begin{gathered} -0.67^{*} \\ (0.35)[-1.30] \end{gathered}$ | $\begin{gathered} -0.71^{*} \\ (0.40)[0.08] \end{gathered}$ | $\begin{gathered} -0.62 \\ (0.41)[-1.42] \end{gathered}$ | $\begin{gathered} -0.01 \\ (0.08)[0.15] \end{gathered}$ | $\begin{gathered} -0.00 \\ (0.04)[-0.08] \end{gathered}$ | $\begin{gathered} 0.75 \\ (6.15) \end{gathered}$ |
| Took medicine today | $\begin{gathered} 0.01 \\ (0.04)[0.09] \end{gathered}$ | $\begin{gathered} -0.01 \\ (0.03)[-0.06] \end{gathered}$ | $\begin{gathered} -0.03 \\ (0.03)[0.02] \end{gathered}$ | $\begin{gathered} -0.04 \\ (0.04)[-0.11] \end{gathered}$ | $\begin{gathered} 0.03 \\ (0.04)[0.11] \end{gathered}$ | $\begin{gathered} 0.02 \\ (0.03)[-0.04] \end{gathered}$ | $\begin{gathered} 0.10 \\ (0.30) \end{gathered}$ |

Table 135: Nearest neighbor matching with full baseline sample - Health and healthcare use

|  | Neighbors = 1 |  |  | Neighbors $=5$ |  |  | Neighbors $=10$ |  |  | Sample |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | (1) <br> Insurance | $\begin{gathered} \hline(2) \\ \mathrm{UCT} \end{gathered}$ | (3) <br> Difference | (4) <br> Insurance | (5) UCT | (6) <br> Difference | (7) <br> Insurance | $\begin{gathered} \hline(8) \\ \mathrm{UCT} \end{gathered}$ | (9) <br> Difference | (10) <br> Control Mean (SD) |
| Sick/injured (1 month) | $\begin{gathered} \hline-0.63 \\ (0.46) \end{gathered}$ | $\begin{gathered} -0.77 \\ (.) \end{gathered}$ | $\begin{gathered} 0.24 \\ (.) \end{gathered}$ | $\begin{gathered} 0.02 \\ (0.20) \end{gathered}$ | $\begin{gathered} -0.37 \\ (0.25) \end{gathered}$ | $\begin{gathered} \hline 0.24^{* * *} \\ (0.03) \end{gathered}$ | $\begin{gathered} 0.04 \\ (0.15) \end{gathered}$ | $\begin{gathered} -0.07 \\ (0.16) \end{gathered}$ | $\begin{gathered} 0.04 \\ (0.14) \end{gathered}$ | $\begin{gathered} .28 \\ (0.45) \end{gathered}$ |
| Days missed due to sickness (1 month) | $\begin{gathered} 0.82^{* * *} \\ (0.26) \end{gathered}$ | $\begin{gathered} 0.38 \\ (.) \end{gathered}$ | $\begin{gathered} 0.74 \\ (.) \end{gathered}$ | $\begin{aligned} & 0.81^{*} \\ & (0.44) \end{aligned}$ | $\begin{gathered} -0.22 \\ (0.63) \end{gathered}$ | $\begin{gathered} 0.74^{* * *} \\ (0.25) \end{gathered}$ | $\begin{aligned} & 0.72^{*} \\ & (0.40) \end{aligned}$ | $\begin{gathered} 0.08 \\ (0.35) \end{gathered}$ | $\begin{gathered} 0.74^{* * *} \\ (0.25) \end{gathered}$ | $\begin{gathered} .47 \\ (1.53) \end{gathered}$ |
| Prop. of household sick (1 month) | $\begin{gathered} 0.06 \\ (0.25) \end{gathered}$ | $\begin{gathered} -0.04 \\ (.) \end{gathered}$ | $\begin{gathered} 0.25 \\ (.) \end{gathered}$ | $\begin{gathered} 0.12 \\ (0.21) \end{gathered}$ | $\begin{gathered} -0.18 \\ (0.20) \end{gathered}$ | $\begin{gathered} 0.25^{* * *} \\ (0.03) \end{gathered}$ | $\begin{gathered} 0.12 \\ (0.13) \end{gathered}$ | $\begin{gathered} -0.07 \\ (0.12) \end{gathered}$ | $\begin{gathered} 0.04 \\ (0.11) \end{gathered}$ | $\begin{gathered} .27 \\ (0.40) \end{gathered}$ |
| Prop. children in household sick (1 month) | $\begin{gathered} 0.18 \\ (0.14) \end{gathered}$ | $\begin{gathered} 0.10 \\ (.) \end{gathered}$ | $\begin{gathered} 0.18 \\ (.) \end{gathered}$ | $\begin{gathered} 0.06 \\ (0.12) \end{gathered}$ | $\begin{gathered} -0.26 \\ (0.22) \end{gathered}$ | $\begin{gathered} 0.18^{* * *} \\ (0.02) \end{gathered}$ | $\begin{gathered} -0.04 \\ (0.10) \end{gathered}$ | $\begin{gathered} -0.23 \\ (0.14) \end{gathered}$ | $\begin{gathered} 0.09 \\ (0.07) \end{gathered}$ | $\begin{gathered} .23 \\ (0.35) \end{gathered}$ |
| Consulted for illness/injury (1 month) | $\begin{gathered} -0.60 \\ (0.40) \end{gathered}$ | $\begin{gathered} -0.89 \\ (.) \end{gathered}$ | $\begin{gathered} 0.18 \\ (.) \end{gathered}$ | $\begin{gathered} -0.02 \\ (0.17) \end{gathered}$ | $\begin{gathered} -0.09 \\ (0.20) \end{gathered}$ | $\begin{gathered} 0.18^{* * *} \\ (0.03) \end{gathered}$ | $\begin{gathered} 0.08 \\ (0.12) \end{gathered}$ | $\begin{gathered} 0.01 \\ (0.11) \end{gathered}$ | $\begin{gathered} 0.08 \\ (0.10) \end{gathered}$ | $\begin{gathered} .17 \\ (0.38) \end{gathered}$ |
| Any HH member hospitalized (1 year) | $\begin{gathered} -0.51 \\ (0.40) \end{gathered}$ | $\begin{gathered} 0.17 \\ (.) \end{gathered}$ | $\begin{gathered} 0.27 \\ (.) \end{gathered}$ | $\begin{gathered} 0.03 \\ (0.18) \end{gathered}$ | $\begin{gathered} -0.03 \\ (0.20) \end{gathered}$ | $\begin{gathered} 0.07 \\ (0.20) \end{gathered}$ | $\begin{gathered} 0.07 \\ (0.13) \end{gathered}$ | $\begin{gathered} -0.23 \\ (0.17) \end{gathered}$ | $\begin{gathered} 0.07 \\ (0.14) \end{gathered}$ | $\begin{gathered} .3 \\ (0.46) \end{gathered}$ |
| Children vaccinated | $\begin{gathered} -0.07^{* * *} \\ (0.02) \end{gathered}$ | $\begin{gathered} 0.91 \\ (.) \end{gathered}$ | $\begin{gathered} -0.07 \\ (.) \end{gathered}$ | $\begin{gathered} 0.11 \\ (0.10) \end{gathered}$ | $\begin{gathered} 0.11 \\ (0.20) \end{gathered}$ | $\begin{gathered} -0.07^{* * *} \\ (0.02) \end{gathered}$ | $\begin{gathered} 0.03 \\ (0.06) \end{gathered}$ | $\begin{gathered} 0.01 \\ (0.11) \end{gathered}$ | $\begin{gathered} -0.07^{* * *} \\ (0.02) \end{gathered}$ | $\begin{gathered} .91 \\ (0.29) \end{gathered}$ |
| Child check-up (6 months) | $\begin{gathered} 0.25 \\ (0.46) \end{gathered}$ | $\begin{gathered} 0.31 \\ (.) \end{gathered}$ | $\begin{gathered} -0.66 \\ (.) \end{gathered}$ | $\begin{gathered} -0.20 \\ (0.21) \end{gathered}$ | $\begin{gathered} 0.11 \\ (0.21) \end{gathered}$ | $\begin{gathered} 0.14 \\ (0.20) \end{gathered}$ | $\begin{gathered} -0.15 \\ (0.16) \end{gathered}$ | $\begin{gathered} 0.01 \\ (0.16) \end{gathered}$ | $\begin{gathered} -0.16 \\ (0.17) \end{gathered}$ | $\begin{gathered} .37 \\ (0.48) \end{gathered}$ |
| Contribution to hosp. costs (USD PPP) | $\begin{gathered} 35.94 \\ (89.79) \end{gathered}$ | $\begin{gathered} 36.42 \\ (.) \end{gathered}$ | $\begin{gathered} 112.96 \\ (.) \end{gathered}$ | $\begin{gathered} 91.49 \\ (81.82) \end{gathered}$ | $\begin{gathered} -199.49 \\ (236.44) \end{gathered}$ | $\begin{gathered} 81.50 \\ (87.26) \end{gathered}$ | $\begin{gathered} 91.38 \\ (82.19) \end{gathered}$ | $\begin{gathered} -134.48 \\ (116.38) \end{gathered}$ | $\begin{gathered} 85.43 \\ (83.49) \end{gathered}$ | $\begin{gathered} 51.17 \\ (140.74) \end{gathered}$ |
| Nights hospitalized (1 year) | $\begin{aligned} & 0.41^{*} \\ & (0.24) \end{aligned}$ | $\begin{gathered} 0.07 \\ (.) \end{gathered}$ | $\begin{gathered} 0.41 \\ (.) \end{gathered}$ | $\begin{gathered} 0.40 \\ (0.76) \end{gathered}$ | $\begin{gathered} 0.07 \\ (0.05) \end{gathered}$ | $\begin{aligned} & 0.41^{*} \\ & (0.24) \end{aligned}$ | $\begin{gathered} 0.41 \\ (0.48) \end{gathered}$ | $\begin{gathered} -0.63 \\ (0.70) \end{gathered}$ | $\begin{aligned} & 0.41^{*} \\ & (0.24) \end{aligned}$ | $\begin{gathered} .36 \\ (2.25) \end{gathered}$ |
| Nights should have been hospitalized (1 year) | $\begin{aligned} & -1.53^{*} \\ & (0.80) \end{aligned}$ | $\begin{gathered} 0.01 \\ (.) \end{gathered}$ | $\begin{gathered} 0.04 \\ (.) \end{gathered}$ | $\begin{gathered} -16.67^{*} \\ (9.22) \end{gathered}$ | $\begin{gathered} -0.59 \\ (0.60) \end{gathered}$ | $\begin{gathered} 0.04 \\ (0.03) \end{gathered}$ | $\begin{aligned} & -9.26^{*} \\ & (5.36) \end{aligned}$ | $\begin{gathered} -0.99 \\ (0.73) \end{gathered}$ | $\begin{gathered} 0.04 \\ (0.03) \end{gathered}$ | $\begin{gathered} .67 \\ (5.78) \end{gathered}$ |
| Took medicine today | $\begin{gathered} 0.10^{* * *} \\ (0.02) \end{gathered}$ | $\begin{gathered} 0.02 \\ (.) \end{gathered}$ | $\begin{gathered} 0.10 \\ (.) \end{gathered}$ | $\begin{gathered} 0.10 \\ (0.10) \end{gathered}$ | $\begin{gathered} 0.02 \\ (0.01) \end{gathered}$ | $\begin{gathered} 0.10^{* * *} \\ (0.02) \end{gathered}$ | $\begin{gathered} 0.10 \\ (0.06) \end{gathered}$ | $\begin{gathered} 0.02 \\ (0.01) \end{gathered}$ | $\begin{gathered} 0.10^{* * *} \\ (0.02) \end{gathered}$ | $\begin{gathered} .09 \\ (0.29) \end{gathered}$ |

neighbors. Columns 7-9 matches using the 10 nearest neighbors. Standard errors are in parentheses.

Table 136: Radius matching with full baseline sample - Health and healthcare use

|  | Caliper $=0.01$ |  |  | Caliper $=0.05$ |  |  | Caliper $=0.1$ |  |  | Sample |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | (1) <br> Insurance | $\begin{gathered} \hline(2) \\ \mathrm{UCT} \end{gathered}$ | (3) <br> Difference | (4) <br> Insurance | $\begin{gathered} \hline(5) \\ \mathrm{UCT} \end{gathered}$ | (6) <br> Difference | (7) <br> Insurance | $\begin{gathered} \hline(8) \\ \text { UCT } \end{gathered}$ | (9) <br> Difference | (10) <br> Control Mean (SD) |
| Sick/injured (1 month) | $\begin{gathered} -0.06 \\ (0.05) \end{gathered}$ | $\begin{gathered} -0.02 \\ (0.06) \end{gathered}$ | $\begin{gathered} -0.04 \\ (0.05) \end{gathered}$ | $\begin{gathered} -0.06 \\ (0.05) \end{gathered}$ | $\begin{aligned} & \hline-0.02 \\ & (0.06) \end{aligned}$ | $\begin{gathered} \hline-0.04 \\ (0.05) \end{gathered}$ | $\begin{gathered} -0.06 \\ (0.05) \end{gathered}$ | $\begin{aligned} & \hline-0.02 \\ & (0.06) \end{aligned}$ | $\begin{gathered} -0.04 \\ (0.05) \end{gathered}$ | $\begin{gathered} .28 \\ (0.45) \end{gathered}$ |
| Days missed due to sickness (1 month) | $\begin{gathered} 0.30 \\ (0.28) \end{gathered}$ | $\begin{gathered} 0.09 \\ (0.22) \end{gathered}$ | $\begin{gathered} 0.42 \\ (0.28) \end{gathered}$ | $\begin{gathered} 0.31 \\ (0.28) \end{gathered}$ | $\begin{gathered} 0.06 \\ (0.22) \end{gathered}$ | $\begin{gathered} 0.43 \\ (0.28) \end{gathered}$ | $\begin{gathered} 0.32 \\ (0.28) \end{gathered}$ | $\begin{gathered} 0.06 \\ (0.22) \end{gathered}$ | $\begin{gathered} 0.43 \\ (0.28) \end{gathered}$ | $\begin{gathered} .47 \\ (1.53) \end{gathered}$ |
| Prop. of household sick (1 month) | $\begin{gathered} -0.06 \\ (0.04) \end{gathered}$ | $\begin{gathered} -0.00 \\ (0.05) \end{gathered}$ | $\begin{gathered} 0.03 \\ (0.04) \end{gathered}$ | $\begin{gathered} -0.05 \\ (0.04) \end{gathered}$ | $\begin{gathered} -0.01 \\ (0.05) \end{gathered}$ | $\begin{gathered} 0.03 \\ (0.04) \end{gathered}$ | $\begin{gathered} -0.05 \\ (0.04) \end{gathered}$ | $\begin{gathered} -0.01 \\ (0.05) \end{gathered}$ | $\begin{gathered} 0.03 \\ (0.04) \end{gathered}$ | $\begin{gathered} .27 \\ (0.40) \end{gathered}$ |
| Prop. children in household sick (1 month) | $\begin{aligned} & -0.07^{*} \\ & (0.04) \end{aligned}$ | $\begin{gathered} -0.09^{*} \\ (0.05) \end{gathered}$ | $\begin{gathered} 0.05 \\ (0.03) \end{gathered}$ | $\begin{aligned} & -0.07^{*} \\ & (0.04) \end{aligned}$ | $\begin{gathered} -0.10^{* *} \\ (0.05) \end{gathered}$ | $\begin{gathered} 0.05 \\ (0.03) \end{gathered}$ | $\begin{aligned} & -0.07^{*} \\ & (0.04) \end{aligned}$ | $\begin{gathered} -0.10^{* *} \\ (0.05) \end{gathered}$ | $\begin{gathered} 0.05 \\ (0.03) \end{gathered}$ | $\begin{gathered} .23 \\ (0.35) \end{gathered}$ |
| Consulted for illness/injury (1 month) | $\begin{gathered} -0.01 \\ (0.04) \end{gathered}$ | $\begin{gathered} -0.07 \\ (0.05) \end{gathered}$ | $\begin{gathered} 0.05 \\ (0.04) \end{gathered}$ | $\begin{gathered} -0.01 \\ (0.04) \end{gathered}$ | $\begin{gathered} -0.07 \\ (0.05) \end{gathered}$ | $\begin{gathered} 0.05 \\ (0.04) \end{gathered}$ | $\begin{gathered} -0.01 \\ (0.04) \end{gathered}$ | $\begin{gathered} -0.07 \\ (0.05) \end{gathered}$ | $\begin{gathered} 0.05 \\ (0.04) \end{gathered}$ | $\begin{gathered} .17 \\ (0.38) \end{gathered}$ |
| Any HH member hospitalized (1 year) | $\begin{gathered} -0.03 \\ (0.05) \end{gathered}$ | $\begin{gathered} -0.14^{* *} \\ (0.06) \end{gathered}$ | $\begin{gathered} 0.04 \\ (0.05) \end{gathered}$ | $\begin{gathered} -0.03 \\ (0.05) \end{gathered}$ | $\begin{gathered} -0.13^{* *} \\ (0.06) \end{gathered}$ | $\begin{gathered} 0.04 \\ (0.05) \end{gathered}$ | $\begin{gathered} -0.03 \\ (0.05) \end{gathered}$ | $\begin{gathered} -0.13^{* *} \\ (0.06) \end{gathered}$ | $\begin{gathered} 0.03 \\ (0.05) \end{gathered}$ | $\begin{gathered} .3 \\ (0.46) \end{gathered}$ |
| Children vaccinated | $\begin{gathered} -0.00 \\ (0.03) \end{gathered}$ | $\begin{gathered} -0.02 \\ (0.05) \end{gathered}$ | $\begin{gathered} 0.01 \\ (0.03) \end{gathered}$ | $\begin{gathered} -0.00 \\ (0.03) \end{gathered}$ | $\begin{gathered} -0.02 \\ (0.05) \end{gathered}$ | $\begin{gathered} 0.01 \\ (0.03) \end{gathered}$ | $\begin{gathered} -0.00 \\ (0.03) \end{gathered}$ | $\begin{gathered} -0.02 \\ (0.05) \end{gathered}$ | $\begin{gathered} 0.01 \\ (0.03) \end{gathered}$ | $\begin{gathered} .91 \\ (0.29) \end{gathered}$ |
| Child check-up (6 months) | $\begin{gathered} 0.00 \\ (0.06) \end{gathered}$ | $\begin{gathered} -0.06 \\ (0.08) \end{gathered}$ | $\begin{gathered} 0.02 \\ (0.06) \end{gathered}$ | $\begin{gathered} -0.01 \\ (0.06) \end{gathered}$ | $\begin{aligned} & -0.05 \\ & (0.08) \end{aligned}$ | $\begin{gathered} 0.03 \\ (0.06) \end{gathered}$ | $\begin{gathered} -0.02 \\ (0.06) \end{gathered}$ | $\begin{gathered} -0.05 \\ (0.08) \end{gathered}$ | $\begin{gathered} 0.03 \\ (0.06) \end{gathered}$ | $\begin{gathered} .37 \\ (0.48) \end{gathered}$ |
| Contribution to hosp. costs (USD PPP) | $\begin{gathered} 56.96 \\ (81.72) \end{gathered}$ | $\begin{aligned} & -13.86 \\ & (21.95) \end{aligned}$ | $\begin{gathered} 58.53 \\ (82.88) \end{gathered}$ | $\begin{gathered} 57.64 \\ (81.70) \end{gathered}$ | $\begin{aligned} & -11.68 \\ & (21.52) \end{aligned}$ | $\begin{gathered} 58.93 \\ (82.86) \end{gathered}$ | $\begin{gathered} 58.64 \\ (81.68) \end{gathered}$ | $\begin{aligned} & -11.68 \\ & (21.52) \end{aligned}$ | $\begin{gathered} 58.62 \\ (82.84) \end{gathered}$ | $\begin{gathered} 51.17 \\ (140.74) \end{gathered}$ |
| Nights hospitalized (1 year) | $\begin{gathered} 0.03 \\ (0.31) \end{gathered}$ | $\begin{aligned} & -0.27^{*} \\ & (0.15) \end{aligned}$ | $\begin{gathered} 0.36 \\ (0.24) \end{gathered}$ | $\begin{gathered} 0.03 \\ (0.30) \end{gathered}$ | $\begin{aligned} & -0.25^{*} \\ & (0.15) \end{aligned}$ | $\begin{gathered} 0.36 \\ (0.24) \end{gathered}$ | $\begin{gathered} 0.04 \\ (0.30) \end{gathered}$ | $\begin{aligned} & -0.25^{*} \\ & (0.15) \end{aligned}$ | $\begin{gathered} 0.34 \\ (0.24) \end{gathered}$ | $\begin{gathered} .36 \\ (2.25) \end{gathered}$ |
| Nights should have been hospitalized (1 year) | $\begin{aligned} & -0.83^{*} \\ & (0.50) \end{aligned}$ | $\begin{gathered} -0.26^{* *} \\ (0.13) \end{gathered}$ | $\begin{gathered} 0.00 \\ (0.04) \end{gathered}$ | $\begin{gathered} -0.87^{*} \\ (0.49) \end{gathered}$ | $\begin{gathered} -0.25^{* *} \\ (0.12) \end{gathered}$ | $\begin{gathered} 0.00 \\ (0.04) \end{gathered}$ | $\begin{gathered} -0.85^{*} \\ (0.48) \end{gathered}$ | $\begin{gathered} -0.25^{* *} \\ (0.12) \end{gathered}$ | $\begin{gathered} 0.00 \\ (0.04) \end{gathered}$ | $\begin{gathered} .67 \\ (5.78) \end{gathered}$ |
| Took medicine today | $\begin{gathered} 0.01 \\ (0.03) \end{gathered}$ | $\begin{gathered} -0.07^{* *} \\ (0.03) \end{gathered}$ | $\begin{aligned} & 0.06^{* *} \\ & (0.03) \end{aligned}$ | $\begin{gathered} 0.01 \\ (0.03) \end{gathered}$ | $\begin{gathered} -0.07^{* *} \\ (0.03) \end{gathered}$ | $\begin{aligned} & 0.06^{* *} \\ & (0.03) \end{aligned}$ | $\begin{gathered} 0.01 \\ (0.03) \end{gathered}$ | $\begin{gathered} -0.07^{* *} \\ (0.03) \end{gathered}$ | $\begin{aligned} & 0.06^{* *} \\ & (0.03) \end{aligned}$ | $\begin{gathered} .09 \\ (0.29) \end{gathered}$ |

Table 137: Kernel matching with full baseline sample - Health and healthcare use

|  | Epanechnikov |  |  | Gaussian |  |  | Sample |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | (1) <br> Insurance | $\begin{gathered} \hline(2) \\ \text { UCT } \end{gathered}$ | (3) <br> Difference | (4) <br> Insurance | $\begin{gathered} \hline(5) \\ \mathrm{UCT} \end{gathered}$ | (6) <br> Difference | (7) <br> Control Mean (SD) |
| Sick/injured (1 month) | $\begin{gathered} \hline-0.06 \\ (0.05) \end{gathered}$ | $\begin{gathered} \hline-0.02 \\ (0.06) \end{gathered}$ | $\begin{gathered} \hline-0.04 \\ (0.05) \end{gathered}$ | $\begin{gathered} \hline-0.06 \\ (0.05) \end{gathered}$ | $\begin{aligned} & \hline-0.02 \\ & (0.06) \end{aligned}$ | $\begin{gathered} \hline-0.04 \\ (0.05) \end{gathered}$ | $\begin{gathered} .28 \\ (0.45) \end{gathered}$ |
| Days missed due to sickness (1 month) | $\begin{gathered} 0.31 \\ (0.28) \end{gathered}$ | $\begin{gathered} 0.06 \\ (0.22) \end{gathered}$ | $\begin{gathered} 0.43 \\ (0.28) \end{gathered}$ | $\begin{gathered} 0.31 \\ (0.28) \end{gathered}$ | $\begin{gathered} 0.06 \\ (0.22) \end{gathered}$ | $\begin{gathered} 0.43 \\ (0.27) \end{gathered}$ | $\begin{gathered} .47 \\ (1.53) \end{gathered}$ |
| Prop. of household sick (1 month) | $\begin{gathered} -0.05 \\ (0.04) \end{gathered}$ | $\begin{gathered} -0.01 \\ (0.05) \end{gathered}$ | $\begin{gathered} 0.03 \\ (0.04) \end{gathered}$ | $\begin{gathered} -0.05 \\ (0.04) \end{gathered}$ | $\begin{gathered} -0.01 \\ (0.05) \end{gathered}$ | $\begin{gathered} 0.03 \\ (0.04) \end{gathered}$ | $\begin{gathered} .27 \\ (0.40) \end{gathered}$ |
| Prop. children in household sick (1 month) | $\begin{gathered} -0.07^{*} \\ (0.04) \end{gathered}$ | $\begin{gathered} -0.10^{* *} \\ (0.05) \end{gathered}$ | $\begin{gathered} 0.05 \\ (0.03) \end{gathered}$ | $\begin{aligned} & -0.07^{*} \\ & (0.04) \end{aligned}$ | $\begin{gathered} -0.10^{* *} \\ (0.05) \end{gathered}$ | $\begin{gathered} 0.05 \\ (0.04) \end{gathered}$ | $\begin{gathered} .23 \\ (0.35) \end{gathered}$ |
| Consulted for illness/injury (1 month) | $\begin{gathered} -0.01 \\ (0.04) \end{gathered}$ | $\begin{aligned} & -0.07 \\ & (0.05) \end{aligned}$ | $\begin{gathered} 0.05 \\ (0.04) \end{gathered}$ | $\begin{gathered} -0.01 \\ (0.04) \end{gathered}$ | $\begin{gathered} -0.07 \\ (0.05) \end{gathered}$ | $\begin{gathered} 0.05 \\ (0.04) \end{gathered}$ | $\begin{gathered} .17 \\ (0.38) \end{gathered}$ |
| Any HH member hospitalized (1 year) | $\begin{gathered} -0.03 \\ (0.05) \end{gathered}$ | $\begin{gathered} -0.13^{* *} \\ (0.06) \end{gathered}$ | $\begin{gathered} 0.04 \\ (0.05) \end{gathered}$ | $\begin{gathered} -0.03 \\ (0.05) \end{gathered}$ | $\begin{gathered} -0.13^{* *} \\ (0.06) \end{gathered}$ | $\begin{gathered} 0.04 \\ (0.05) \end{gathered}$ | $\begin{gathered} .3 \\ (0.46) \end{gathered}$ |
| Children vaccinated | $\begin{gathered} -0.00 \\ (0.03) \end{gathered}$ | $\begin{aligned} & -0.02 \\ & (0.05) \end{aligned}$ | $\begin{gathered} 0.01 \\ (0.03) \end{gathered}$ | $\begin{gathered} -0.00 \\ (0.03) \end{gathered}$ | $\begin{aligned} & -0.02 \\ & (0.05) \end{aligned}$ | $\begin{gathered} 0.01 \\ (0.03) \end{gathered}$ | $\begin{gathered} .91 \\ (0.29) \end{gathered}$ |
| Child check-up (6 months) | $\begin{gathered} -0.00 \\ (0.06) \end{gathered}$ | $\begin{gathered} -0.06 \\ (0.08) \end{gathered}$ | $\begin{gathered} 0.03 \\ (0.06) \end{gathered}$ | $\begin{gathered} -0.01 \\ (0.06) \end{gathered}$ | $\begin{aligned} & -0.05 \\ & (0.08) \end{aligned}$ | $\begin{gathered} 0.03 \\ (0.06) \end{gathered}$ | $\begin{gathered} .37 \\ (0.48) \end{gathered}$ |
| Contribution to hosp. costs (USD PPP) | $\begin{gathered} 57.49 \\ (81.70) \end{gathered}$ | $\begin{aligned} & -12.29 \\ & (21.55) \end{aligned}$ | $\begin{gathered} 58.91 \\ (82.86) \end{gathered}$ | $\begin{gathered} 57.95 \\ (81.68) \end{gathered}$ | $\begin{aligned} & -11.96 \\ & (20.88) \end{aligned}$ | $\begin{gathered} 58.78 \\ (82.60) \end{gathered}$ | $\begin{gathered} 51.17 \\ (140.74) \end{gathered}$ |
| Nights hospitalized (1 year) | $\begin{gathered} 0.03 \\ (0.30) \end{gathered}$ | $\begin{gathered} -0.26^{*} \\ (0.15) \end{gathered}$ | $\begin{gathered} 0.36 \\ (0.24) \end{gathered}$ | $\begin{gathered} 0.04 \\ (0.30) \end{gathered}$ | $\begin{gathered} -0.25^{* *} \\ (0.13) \end{gathered}$ | $\begin{gathered} 0.35 \\ (0.24) \end{gathered}$ | $\begin{gathered} .36 \\ (2.25) \end{gathered}$ |
| Nights should have been hospitalized (1 year) | $\begin{gathered} -0.86^{*} \\ (0.49) \end{gathered}$ | $\begin{gathered} -0.25^{* *} \\ (0.12) \end{gathered}$ | $\begin{gathered} 0.00 \\ (0.04) \end{gathered}$ | $\begin{gathered} -0.86^{*} \\ (0.48) \end{gathered}$ | $\begin{gathered} -0.25^{* *} \\ (0.11) \end{gathered}$ | $\begin{gathered} 0.00 \\ (0.04) \end{gathered}$ | $\begin{gathered} .67 \\ (5.78) \end{gathered}$ |
| Took medicine today | $\begin{gathered} 0.01 \\ (0.03) \end{gathered}$ | $\begin{gathered} -0.07^{* *} \\ (0.03) \end{gathered}$ | $\begin{aligned} & 0.06^{* *} \\ & (0.03) \end{aligned}$ | $\begin{gathered} 0.01 \\ (0.03) \end{gathered}$ | $\begin{gathered} -0.07^{* *} \\ (0.03) \end{gathered}$ | $\begin{aligned} & 0.06^{* *} \\ & (0.03) \end{aligned}$ | $\begin{gathered} .09 \\ (0.29) \end{gathered}$ |

Notes: This table reports average treatment effects on the treated using kernel matching with a bandwidth of 0.6. Columns 1-3 matches using the Epanechnikov kernel. Columns 4-6 matches using Gaussian kernel. Standard errors are in parentheses.

## G. 6 Insurance ownership

Table 138: Treatment effects - Insurance ownership

|  | Estimates |  |  | Sample |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | (1) <br> Insurance | (2) <br> UCT | (3) <br> Difference $p$-value | (4) <br> Control Mean (SD) | (5) Obs. |
| Insurance ownership index | $\begin{aligned} & -0.03 \\ & (0.08) \\ & {[0.92]} \end{aligned}$ | $\begin{gathered} \hline 0.04 \\ (0.09) \\ {[0.95]} \end{gathered}$ | $\begin{gathered} 0.39 \\ {[0.70]} \end{gathered}$ | $\begin{gathered} -0.00 \\ (1.00) \end{gathered}$ | 640 |
| Trust in insurance company |  | $\begin{gathered} -0.07 \\ (0.10) \\ {[0.94]} \end{gathered}$ | $\begin{gathered} 0.00^{* * *} \\ {[0.00]^{* * *}} \end{gathered}$ | $\begin{gathered} 3.00 \\ (1.05) \end{gathered}$ | 640 |
| Ownership of any insurance | $\begin{gathered} -0.05^{*} \\ (0.03) \\ {[0.25]} \end{gathered}$ | $\begin{gathered} -0.05^{*} \\ (0.03) \\ {[0.50]} \end{gathered}$ | $\begin{gathered} 0.95 \\ {[0.99]} \end{gathered}$ | $\begin{gathered} 0.13 \\ (0.34) \end{gathered}$ | 640 |
| Heard about insurance from others | $\begin{gathered} 0.01 \\ (0.02) \\ {[0.92]} \end{gathered}$ | $\begin{gathered} 0.00 \\ (0.02) \\ {[0.98]} \end{gathered}$ | $\begin{gathered} 0.90 \\ {[0.99]} \end{gathered}$ | $\begin{gathered} 0.95 \\ (0.21) \end{gathered}$ | 640 |
| Others' perception of insurance |  | $\begin{gathered} 0.01 \\ (0.06) \\ {[0.98]} \end{gathered}$ | $\begin{gathered} 0.02^{* *} \\ {[0.12]} \end{gathered}$ | $\begin{gathered} 1.39 \\ (0.60) \end{gathered}$ | 612 |
| Others convinced to buy insurance | $0.12^{* * *}$ <br> (0.05) <br> [0.05] | $\begin{gathered} 0.07 \\ (0.05) \\ {[0.57]} \end{gathered}$ | $\begin{gathered} 0.25 \\ {[0.70]} \end{gathered}$ | $\begin{gathered} 0.56 \\ (0.50) \end{gathered}$ | 612 |
| Will buy ins. next year | $\begin{gathered} 0.05 \\ (0.04) \\ {[0.66]} \end{gathered}$ | $\begin{aligned} & -0.07 \\ & (0.05) \\ & {[0.54]} \\ & \hline \end{aligned}$ | $\begin{aligned} & 0.01^{* *} \\ & {[0.08]^{*}} \end{aligned}$ | $\begin{gathered} 0.67 \\ (0.47) \end{gathered}$ | 640 |
| Joint test $p$-value | $0.00^{* * *}$ | 0.24 | 0.00*** |  |  |

Notes: This table reports the estimated treatment effect of insurance and UCT on each row variable. Column 1 reports estimates of the treatment effect of insurance with respect to the control group and Column 2 reports the estimated effect of UCT. Column 3 reports the $p$-values for tests of the equality of the UCT and insurance coefficients. The bottom row reports the $p$-value for a test of the treatment effect across models using SUR. Standard errors are in parentheses and FWER adjusted $p$-values are in brackets. ${ }^{*}$ denotes significance at 10 pct., ${ }^{* *}$ at 5 pct., and ${ }^{* * *}$ at 1 pct. level.

Table 139: Treatment effects with covariate adjustment - Insurance ownership

|  | Estimates |  |  | Sample |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | (1) <br> Insurance | (2) <br> UCT | (3) <br> Difference $p$-value | (4) <br> Control Mean (SD) | (5) Obs. |
| Insurance ownership index | $\begin{gathered} -0.03 \\ (0.08) \\ {[0.96]} \end{gathered}$ | $\begin{gathered} 0.06 \\ (0.09) \\ {[0.94]} \end{gathered}$ | $\begin{gathered} 0.29 \\ {[0.63]} \end{gathered}$ | $\begin{aligned} & \hline-0.00 \\ & (1.00) \end{aligned}$ | 640 |
| Trust in insurance company | $\begin{gathered} 0.48^{* * *} \\ (0.09) \\ {[0.00]^{* * *}} \end{gathered}$ | $\begin{gathered} -0.07 \\ (0.10) \\ {[0.94]} \end{gathered}$ | $\begin{gathered} 0.00^{* * *} \\ {[0.00]^{* * *}} \end{gathered}$ | $\begin{gathered} 3.00 \\ (1.05) \end{gathered}$ | 640 |
| Ownership of any insurance | $\begin{gathered} -0.05^{*} \\ (0.03) \\ {[0.29]} \end{gathered}$ | $\begin{aligned} & -0.04 \\ & (0.03) \\ & {[0.56]} \end{aligned}$ | $\begin{gathered} 0.76 \\ {[0.96]} \end{gathered}$ | $\begin{gathered} 0.13 \\ (0.34) \end{gathered}$ | 640 |
| Heard about insurance from others | $\begin{gathered} 0.00 \\ (0.02) \\ {[0.96]} \end{gathered}$ | $\begin{gathered} -0.00 \\ (0.02) \\ {[0.98]} \end{gathered}$ | $\begin{gathered} 0.86 \\ {[0.96]} \end{gathered}$ | $\begin{gathered} 0.95 \\ (0.21) \end{gathered}$ | 640 |
| Others' perception of insurance | $\begin{gathered} -0.12^{* *} \\ (0.06) \\ {[0.10]^{*}} \end{gathered}$ | $\begin{gathered} 0.00 \\ (0.06) \\ {[0.98]} \end{gathered}$ | $\begin{gathered} 0.03^{* *} \\ {[0.16]} \end{gathered}$ | $\begin{gathered} 1.39 \\ (0.60) \end{gathered}$ | 612 |
| Others convinced to buy insurance | $\begin{aligned} & 0.11^{* *} \\ & (0.05) \\ & {[0.10]^{*}} \end{aligned}$ | $\begin{gathered} 0.05 \\ (0.05) \\ {[0.94]} \end{gathered}$ | $\begin{gathered} 0.20 \\ {[0.57]} \end{gathered}$ | $\begin{gathered} 0.56 \\ (0.50) \end{gathered}$ | 612 |
| Will buy ins. next year | $\begin{gathered} 0.05 \\ (0.05) \\ {[0.68]} \end{gathered}$ | $\begin{aligned} & -0.07 \\ & (0.05) \\ & {[0.72]} \end{aligned}$ | $\begin{aligned} & 0.01^{* *} \\ & {[0.08]^{*}} \end{aligned}$ | $\begin{gathered} 0.67 \\ (0.47) \end{gathered}$ | 640 |
| Joint test $p$-value | $0.00^{* * *}$ | 0.38 | $0.00^{* * *}$ |  |  |

Notes: This table reports the estimated treatment effect of insurance and UCT on each row variable with covariate adjustment. Column 1 reports estimates of the treatment effect of insurance with respect to the control group and Column 2 reports the estimated effect of UCT. Column 3 reports the $p$-values for tests of the equality of the UCT and insurance coefficients. The bottom row reports the $p$-value for a test of the treatment effect across models using SUR. Standard errors are in parentheses and FWER adjusted $p$-values are in brackets. * denotes significance at 10 pct., ${ }^{* *}$ at 5 pct., and ${ }^{* * *}$ at 1 pct. level.

Table 140: Minimum detectable effects - Insurance ownership

|  | MDE |  | Sample |  |
| :---: | :---: | :---: | :---: | :---: |
|  | (1) <br> Insurance | $\begin{gathered} (2) \\ \text { UCT } \end{gathered}$ | (3) Control Mean (SD) | (4) Obs. |
| Insurance ownership index | 0.24 | 0.25 | $\begin{gathered} -0.00 \\ (1.00) \end{gathered}$ | 628 |
| Trust in insurance company | 0.24 | 0.27 | $\begin{gathered} 3.00 \\ (1.05) \end{gathered}$ | 619 |
| Ownership of any insurance | 0.08 | 0.08 | $\begin{gathered} 0.13 \\ (0.34) \end{gathered}$ | 628 |
| Heard about insurance from others | 0.06 | 0.06 | $\begin{gathered} 0.95 \\ (0.21) \end{gathered}$ | 628 |
| Others' perception of insurance | 0.16 | 0.17 | $\begin{gathered} 1.39 \\ (0.60) \end{gathered}$ | 600 |
| Others convinced to buy insurance | 0.13 | 0.13 | $\begin{gathered} 0.56 \\ (0.50) \end{gathered}$ | 600 |
| Will buy ins. next year | 0.13 | 0.13 | $\begin{gathered} 0.67 \\ (0.47) \\ \hline \end{gathered}$ | 628 |

Notes: Column 1 reports the minimum detectable effect sizes of insurance compared to control on the row variables with $\alpha=0.05$ and 0.8 power. Column 2 reports the minimum detectable effect sizes for the UCT. The last columns report the control group means and SDs and size of the analytic sample respectively.

Table 141: Heckman selection model - Insurance ownership

|  | Intent-to-treat |  |  | Heckman Two-Stage |  |  |  | Sample |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | (1) <br> Insurance | $\begin{gathered} \hline(2) \\ \mathrm{UCT} \end{gathered}$ | (3) Difference $p$-value | (4) <br> Insurance | $\begin{gathered} \hline(5) \\ \mathrm{UCT} \end{gathered}$ | (6) Difference $p$-value | (7) Mills' Coefficient | (8) Control Mean (SD) | (9) Obs. |
| Insurance ownership index | $\begin{gathered} -0.03 \\ (0.08) \end{gathered}$ | $\begin{gathered} 0.04 \\ (0.09) \end{gathered}$ | 0.39 | $\begin{gathered} -0.03 \\ (0.07) \end{gathered}$ | $\begin{gathered} 0.03 \\ (0.07) \end{gathered}$ | 0.44 | $\begin{gathered} -0.03 \\ (0.22) \end{gathered}$ | $\begin{gathered} -0.00 \\ (0.92) \end{gathered}$ | 751 |
| Trust in insurance company | $\begin{gathered} 0.50^{* * *} \\ (0.09) \end{gathered}$ | $\begin{gathered} -0.07 \\ (0.10) \end{gathered}$ | $0.00^{* * *}$ | $\begin{gathered} 0.52^{* * *} \\ (0.09) \end{gathered}$ | $\begin{gathered} -0.05 \\ (0.09) \end{gathered}$ | $0.00^{* * *}$ | $\begin{gathered} -0.34 \\ (0.23) \end{gathered}$ | $\begin{gathered} 2.97 \\ (1.08) \end{gathered}$ | 690 |
| Ownership of any insurance | $\begin{aligned} & -0.05^{*} \\ & (0.03) \end{aligned}$ | $\begin{aligned} & -0.05^{*} \\ & (0.03) \end{aligned}$ | 0.95 | $\begin{aligned} & -0.05^{*} \\ & (0.03) \end{aligned}$ | $\begin{aligned} & -0.05^{*} \\ & (0.03) \end{aligned}$ | 0.97 | $\begin{gathered} -0.13 \\ (0.07) \end{gathered}$ | $\begin{gathered} 0.12 \\ (0.32) \end{gathered}$ | 690 |
| Heard about insurance from others | $\begin{gathered} 0.01 \\ (0.02) \end{gathered}$ | $\begin{gathered} 0.00 \\ (0.02) \end{gathered}$ | 0.90 | $\begin{gathered} 0.01 \\ (0.02) \end{gathered}$ | $\begin{gathered} 0.00 \\ (0.02) \end{gathered}$ | 0.90 | $\begin{gathered} -0.29^{* * *} \\ (0.06) \end{gathered}$ | $\begin{gathered} 0.93 \\ (0.25) \end{gathered}$ | 690 |
| Others' perception of insurance | $\begin{gathered} -0.12^{* *} \\ (0.06) \end{gathered}$ | $\begin{gathered} 0.01 \\ (0.06) \end{gathered}$ | 0.02** | $\begin{gathered} -0.13^{* *} \\ (0.06) \end{gathered}$ | $\begin{gathered} 0.00 \\ (0.06) \end{gathered}$ | 0.03** | $\begin{aligned} & -0.00 \\ & (0.12) \end{aligned}$ | $\begin{gathered} 1.39 \\ (0.61) \end{gathered}$ | 652 |
| Others convinced to buy insurance | $\begin{gathered} 0.12^{* * *} \\ (0.05) \end{gathered}$ | $\begin{gathered} 0.07 \\ (0.05) \end{gathered}$ | 0.25 | $\begin{aligned} & 0.10^{* *} \\ & (0.05) \end{aligned}$ | $\begin{gathered} 0.04 \\ (0.05) \end{gathered}$ | 0.22 | $\begin{gathered} -0.23^{*} \\ (0.10) \end{gathered}$ | $\begin{gathered} 0.56 \\ (0.50) \end{gathered}$ | 652 |
| Will buy ins. next year | $\begin{gathered} 0.05 \\ (0.04) \end{gathered}$ | $\begin{aligned} & -0.07 \\ & (0.05) \end{aligned}$ | 0.01** | $\begin{gathered} 0.05 \\ (0.04) \end{gathered}$ | $\begin{aligned} & -0.08^{*} \\ & (0.04) \end{aligned}$ | $0.01^{* * *}$ | $\begin{aligned} & -0.26^{*} \\ & (0.11) \end{aligned}$ | $\begin{gathered} 0.65 \\ (0.48) \end{gathered}$ | 690 |

$\begin{array}{llll}\text { Joint } p \text {-value } & 0.00^{* * *} & 0.24 & 0.00^{* * *}\end{array}$
Notes: This table reports the estimated treatment effect of insurance and UCT on each row variable. Columns 1 - 2 report estimates from an intent-to-treat analysis without correcting for selection. Columns 4-5 report OLS estimates controlling for baseline covariates. Columns 3 and 6 report the $p$-values for tests of the equality of the UCT and insurance coefficients. The bottom row reports the $p$-value for a test of the treatment effect across models using SUR. Standard errors are in parentheses and FWER adjusted $p$-values are in brackets. ${ }^{*}$ denotes significance at 10 pct., ${ }^{* *}$ at 5 pct., and ${ }^{* * *}$ at 1 pct. level.

Table 142: Heckman first stage selection model - Insurance ownership

|  | (1) <br> Have valid national ID | (2) <br> High inc. stratum | (3) <br> Middle inc. stratum | (4) <br> Female | $\begin{gathered} \hline(5) \\ \text { Age } \end{gathered}$ | (6) <br> Household size | (7) <br> Married | (8) <br> Co-habitating with partner | (9) <br> Years of education | $\begin{gathered} \hline(10) \\ \text { Attrition } \\ \text { rate } \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Insurance ownership index | $\begin{gathered} \hline 0.00 \\ (0.00) \end{gathered}$ | $\begin{gathered} \hline 0.03 \\ (0.13) \end{gathered}$ | $\begin{gathered} \hline 0.20 \\ (0.14) \end{gathered}$ | $\begin{gathered} 0.72^{* * *} \\ (0.23) \end{gathered}$ | $\begin{gathered} \hline 0.01 \\ (0.01) \end{gathered}$ | $\begin{aligned} & \hline-0.00 \\ & (0.04) \end{aligned}$ | $\begin{gathered} \hline 0.16 \\ (0.22) \end{gathered}$ | $\begin{gathered} \hline 0.10 \\ (0.16) \end{gathered}$ | $\begin{aligned} & \hline-0.02 \\ & (0.02) \end{aligned}$ | . 19 |
| Trust in insurance company | $\begin{gathered} 0.00 \\ (0.00) \end{gathered}$ | $\begin{gathered} 0.03 \\ (0.13) \end{gathered}$ | $\begin{gathered} 0.20 \\ (0.14) \end{gathered}$ | $\begin{aligned} & 0.72^{* * *} \\ & (0.23) \end{aligned}$ | $\begin{gathered} 0.01 \\ (0.01) \end{gathered}$ | $\begin{aligned} & -0.00 \\ & (0.04) \end{aligned}$ | $\begin{gathered} 0.16 \\ (0.22) \end{gathered}$ | $\begin{gathered} 0.10 \\ (0.16) \end{gathered}$ | $\begin{aligned} & -0.02 \\ & (0.02) \end{aligned}$ | . 18 |
| Ownership of any insurance | $\begin{gathered} 0.00 \\ (0.00) \end{gathered}$ | $\begin{gathered} 0.03 \\ (0.13) \end{gathered}$ | $\begin{gathered} 0.20 \\ (0.14) \end{gathered}$ | $\begin{aligned} & 0.72^{* * *} \\ & (0.23) \end{aligned}$ | $\begin{gathered} 0.01 \\ (0.01) \end{gathered}$ | $\begin{aligned} & -0.00 \\ & (0.04) \end{aligned}$ | $\begin{gathered} 0.16 \\ (0.22) \end{gathered}$ | $\begin{gathered} 0.10 \\ (0.16) \end{gathered}$ | $\begin{aligned} & -0.02 \\ & (0.02) \end{aligned}$ | . 19 |
| Heard about insurance from others | $\begin{gathered} 0.00 \\ (0.00) \end{gathered}$ | $\begin{gathered} 0.03 \\ (0.13) \end{gathered}$ | $\begin{gathered} 0.20 \\ (0.14) \end{gathered}$ | $\begin{aligned} & 0.72^{+* *} \\ & (0.23) \end{aligned}$ | $\begin{gathered} 0.01 \\ (0.01) \end{gathered}$ | $\begin{aligned} & -0.00 \\ & (0.04) \end{aligned}$ | $\begin{gathered} 0.16 \\ (0.22) \end{gathered}$ | $\begin{gathered} 0.10 \\ (0.16) \end{gathered}$ | $\begin{aligned} & -0.02 \\ & (0.02) \end{aligned}$ | . 19 |
| Others' perception of insurance | $\begin{gathered} 0.00 \\ (0.00) \end{gathered}$ | $\begin{aligned} & -0.02 \\ & (0.12) \end{aligned}$ | $\begin{gathered} 0.13 \\ (0.13) \end{gathered}$ | ${ }_{(0.21)}^{0.67^{* * *}}$ | $\begin{gathered} 0.01 \\ (0.01) \end{gathered}$ | $\begin{gathered} 0.03 \\ (0.04) \end{gathered}$ | $\begin{gathered} 0.06 \\ (0.21) \end{gathered}$ | $\begin{gathered} 0.12 \\ (0.15) \end{gathered}$ | $\begin{aligned} & -0.01 \\ & (0.02) \end{aligned}$ | . 22 |
| Others convinced to buy insurance | $\begin{gathered} 0.00 \\ (0.00) \end{gathered}$ | $\begin{gathered} -0.02 \\ (0.12) \end{gathered}$ | $\begin{gathered} 0.13 \\ (0.13) \end{gathered}$ | ${ }_{(0.21)}^{0.67^{* * *}}$ | $\begin{gathered} 0.01 \\ (0.01) \end{gathered}$ | $\begin{gathered} 0.03 \\ (0.04) \end{gathered}$ | $\begin{gathered} 0.06 \\ (0.21) \end{gathered}$ | $\begin{gathered} 0.12 \\ (0.15) \end{gathered}$ | $\begin{aligned} & -0.01 \\ & (0.02) \end{aligned}$ | . 22 |
| Will buy ins. next year | $\begin{gathered} 0.00 \\ (0.00) \end{gathered}$ | $\begin{gathered} 0.03 \\ (0.13) \end{gathered}$ | $\begin{gathered} 0.20 \\ (0.14) \end{gathered}$ | $\underset{(0.23)}{0.72^{+* *}}$ | $\begin{gathered} 0.01 \\ (0.01) \end{gathered}$ | $\begin{aligned} & -0.00 \\ & (0.04) \end{aligned}$ | $\begin{gathered} 0.16 \\ (0.22) \end{gathered}$ | $\begin{gathered} 0.10 \\ (0.16) \end{gathered}$ | $\begin{aligned} & -0.02 \\ & (0.02) \end{aligned}$ | . 19 |

Table 143: Bounded treatment effects - Insurance ownership

|  | Insurance |  | UCT |  | Difference |  | Sample |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | (1) <br> Upper <br> Bound | (2) <br> Lower <br> Bound | (3) <br> Upper <br> Bound | (4) <br> Lower <br> Bound | (5) <br> Upper <br> Bound | (6) <br> Lower <br> Bound | (7) Control Mean |
| Trust in insurance company | $\begin{gathered} \hline 0.59^{* * *} \\ (0.11)[0.77] \end{gathered}$ | $\begin{gathered} \hline 0.41^{* * *} \\ (0.12)[0.20] \end{gathered}$ | $\begin{gathered} \hline-0.06 \\ (0.12)[0.17] \end{gathered}$ | $\begin{gathered} -0.08 \\ (0.11)[-0.29] \end{gathered}$ | $\begin{gathered} \hline 0.67^{* * *} \\ (0.12)[0.86] \end{gathered}$ | $\begin{gathered} 0.41^{* * *} \\ (0.12)[0.21] \end{gathered}$ | $\begin{gathered} 3.00 \\ (1.05) \end{gathered}$ |
| Ownership of any insurance | $\begin{gathered} -0.04 \\ (0.05)[0.04] \end{gathered}$ | $\begin{gathered} -0.06^{*} \\ (0.03)[-0.12] \end{gathered}$ | $\begin{gathered} -0.04 \\ (0.03)[0.02] \end{gathered}$ | $\begin{gathered} -0.03 \\ (0.04)[-0.12] \end{gathered}$ | $\begin{gathered} 0.01 \\ (0.04)[0.09] \end{gathered}$ | $\begin{gathered} -0.01 \\ (0.03)[-0.07] \end{gathered}$ | $\begin{gathered} 0.13 \\ (0.34) \end{gathered}$ |
| Heard about insurance from others | $\begin{gathered} 0.01 \\ (0.02)[0.05] \end{gathered}$ | $\begin{gathered} -0.00 \\ (0.04)[-0.07] \end{gathered}$ | $\begin{gathered} -0.01 \\ (0.03)[0.05] \end{gathered}$ | $\begin{gathered} 0.00 \\ (0.02)[-0.04] \end{gathered}$ | $\begin{gathered} 0.01 \\ (0.02)[0.04] \end{gathered}$ | $\begin{gathered} -0.01 \\ (0.03)[-0.06] \end{gathered}$ | $\begin{gathered} 0.95 \\ (0.21) \end{gathered}$ |
| Others' perception of insurance | $\begin{gathered} -0.10 \\ (0.09)[0.05] \end{gathered}$ | $\begin{gathered} -0.18^{* * *} \\ (0.06)[-0.28] \end{gathered}$ | $\begin{gathered} 0.01 \\ (0.06)[0.13] \end{gathered}$ | $\begin{gathered} -0.01 \\ (0.08)[-0.15] \end{gathered}$ | $\begin{gathered} -0.05 \\ (0.08)[0.09] \end{gathered}$ | $\begin{gathered} -0.18^{* * *} \\ (0.07)[-0.29] \end{gathered}$ | $\begin{gathered} 1.39 \\ (0.60) \end{gathered}$ |
| Others convinced to buy insurance | $\begin{gathered} 0.16^{* * *} \\ (0.06)[0.26] \end{gathered}$ | $\begin{gathered} 0.08 \\ (0.06)[-0.02] \end{gathered}$ | $\begin{gathered} 0.08 \\ (0.06)[0.19] \end{gathered}$ | $\begin{gathered} 0.06 \\ (0.05)[-0.03] \end{gathered}$ | $\begin{gathered} 0.10^{*} \\ (0.06)[0.20] \end{gathered}$ | $\begin{gathered} 0.00 \\ (0.06)[-0.10] \end{gathered}$ | $\begin{gathered} 0.56 \\ (0.50) \end{gathered}$ |
| Will buy ins. next year | $\begin{gathered} 0.07 \\ (0.05)[0.15] \end{gathered}$ | $\begin{gathered} -0.02 \\ (0.06)[-0.12] \end{gathered}$ | $\begin{gathered} -0.06 \\ (0.05)[0.04] \end{gathered}$ | $\begin{gathered} -0.07 \\ (0.05)[-0.17] \end{gathered}$ | $\begin{gathered} 0.16^{* * *} \\ (0.06)[0.25] \end{gathered}$ | $\begin{gathered} 0.06 \\ (0.06)[-0.04] \end{gathered}$ | $\begin{gathered} 0.67 \\ (0.47) \end{gathered}$ |

Notes: This table reports the Lee (2009) bounds on the treatment effect on respondents with a valid national ID. Columns 1-2 report the interval estimates for the effect of insurance. Columns 3-4 report the interval estimates for the effect of the cash transfer. Columns 5-6 report the interval estimates for the differential effect of insurance over the cash transfer. Standard errors are in parentheses and the Imbens-Manski $95 \%$ confidence interval is in brackets. Column 7 reports the mean and SD of the control group.

Table 144: Nearest neighbor matching with full baseline sample - Insurance ownership
 nearest neighbors. Columns 7-9 matches using the 10 nearest neighbors. Standard errors are in parentheses.

Table 145: Radius matching with full baseline sample - Insurance ownership

|  | Caliper $=0.01$ |  |  | Caliper $=0.05$ |  |  | Caliper $=0.1$ |  |  | Sample |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | (1) <br> Insurance | $\begin{gathered} (2) \\ \text { UCT } \end{gathered}$ | $(3)$ Difference | (4) <br> Insurance | (5) UCT | $(6)$ Difference | (7) <br> Insurance | (8) UCT | (9) <br> Difference | (10) Control Mean (SD) |
| Insurance ownership index | $\begin{gathered} 0.04 \\ (0.09) \end{gathered}$ | $\begin{gathered} \hline 0.08 \\ (0.15) \end{gathered}$ | $\begin{aligned} & \hline-0.11 \\ & (0.08) \end{aligned}$ | $\begin{gathered} 0.04 \\ (0.09) \end{gathered}$ | $\begin{gathered} \hline 0.08 \\ (0.15) \end{gathered}$ | $\begin{aligned} & \hline-0.11 \\ & (0.08) \end{aligned}$ | $\begin{gathered} 0.04 \\ (0.09) \end{gathered}$ | $\begin{gathered} 0.08 \\ (0.15) \end{gathered}$ | $\begin{aligned} & \hline-0.10 \\ & (0.08) \end{aligned}$ | $\begin{gathered} 0 \\ (0.92) \end{gathered}$ |
| Trust in insurance company | $\begin{gathered} 0.56^{* * *} \\ (0.10) \end{gathered}$ | $\begin{gathered} -0.23 \\ (0.15) \end{gathered}$ | $\begin{gathered} 0.53^{* * *} \\ (0.11) \end{gathered}$ | $\begin{gathered} 0.55^{* * *} \\ (0.10) \end{gathered}$ | $\begin{gathered} -0.21 \\ (0.15) \end{gathered}$ | $\begin{gathered} 0.53^{* * *} \\ (0.11) \end{gathered}$ | $\begin{gathered} 0.56^{* * *} \\ (0.10) \end{gathered}$ | $\begin{gathered} -0.21 \\ (0.15) \end{gathered}$ | $\begin{gathered} 0.53^{* * *} \\ (0.10) \end{gathered}$ | $\begin{gathered} 2.97 \\ (1.08) \end{gathered}$ |
| Ownership of any insurance | $\begin{gathered} -0.06^{*} \\ (0.03) \end{gathered}$ | $\begin{gathered} -0.05 \\ (0.04) \end{gathered}$ | $\begin{gathered} 0.00 \\ (0.03) \end{gathered}$ | $\begin{aligned} & -0.05 \\ & (0.03) \end{aligned}$ | $\begin{gathered} -0.05 \\ (0.04) \end{gathered}$ | $\begin{gathered} 0.00 \\ (0.03) \end{gathered}$ | $\begin{gathered} -0.06^{*} \\ (0.03) \end{gathered}$ | $\begin{aligned} & -0.05 \\ & (0.04) \end{aligned}$ | $\begin{gathered} 0.01 \\ (0.03) \end{gathered}$ | $\begin{gathered} .12 \\ (0.32) \end{gathered}$ |
| Heard about insurance from others | $\begin{gathered} 0.02 \\ (0.02) \end{gathered}$ | $\begin{gathered} -0.01 \\ (0.04) \end{gathered}$ | $\begin{gathered} 0.01 \\ (0.02) \end{gathered}$ | $\begin{gathered} 0.02 \\ (0.02) \end{gathered}$ | $\begin{gathered} 0.00 \\ (0.04) \end{gathered}$ | $\begin{gathered} 0.01 \\ (0.02) \end{gathered}$ | $\begin{gathered} 0.02 \\ (0.02) \end{gathered}$ | $\begin{gathered} 0.00 \\ (0.04) \end{gathered}$ | $\begin{gathered} 0.01 \\ (0.02) \end{gathered}$ | $\begin{gathered} .93 \\ (0.25) \end{gathered}$ |
| Others' perception of insurance | $\begin{gathered} -0.17^{* * *} \\ (0.06) \end{gathered}$ | $\begin{gathered} 0.05 \\ (0.09) \end{gathered}$ | $\begin{gathered} -0.12^{*} \\ (0.07) \end{gathered}$ | $\begin{gathered} -0.17^{* * *} \\ (0.06) \end{gathered}$ | $\begin{gathered} 0.05 \\ (0.09) \end{gathered}$ | $\begin{gathered} -0.12^{*} \\ (0.07) \end{gathered}$ | $\begin{gathered} -0.16^{* *} \\ (0.06) \end{gathered}$ | $\begin{gathered} 0.05 \\ (0.09) \end{gathered}$ | $\begin{aligned} & -0.12^{*} \\ & (0.06) \end{aligned}$ | $\begin{gathered} 1.39 \\ (0.61) \end{gathered}$ |
| Others convinced to buy insurance | $\begin{gathered} 0.08 \\ (0.05) \end{gathered}$ | $\begin{gathered} 0.02 \\ (0.08) \end{gathered}$ | $\begin{gathered} 0.07 \\ (0.06) \end{gathered}$ | $\begin{gathered} 0.09 \\ (0.05) \end{gathered}$ | $\begin{gathered} 0.01 \\ (0.08) \end{gathered}$ | $\begin{gathered} 0.07 \\ (0.06) \end{gathered}$ | $\begin{gathered} 0.08 \\ (0.05) \end{gathered}$ | $\begin{gathered} 0.01 \\ (0.08) \end{gathered}$ | $\begin{gathered} 0.07 \\ (0.06) \end{gathered}$ | . 5600000000000001 (0.50) |
| Will buy ins. next year | $\begin{gathered} 0.07 \\ (0.05) \end{gathered}$ | $\begin{gathered} -0.18^{* *} \\ (0.07) \end{gathered}$ | $\begin{gathered} 0.15^{* * *} \\ (0.05) \end{gathered}$ | $\begin{gathered} 0.07 \\ (0.05) \end{gathered}$ | $\begin{gathered} -0.17^{* *} \\ (0.07) \end{gathered}$ | $\begin{gathered} 0.15^{* * *} \\ (0.05) \end{gathered}$ | $\begin{gathered} 0.07 \\ (0.05) \end{gathered}$ | $\begin{gathered} -0.17^{* *} \\ (0.07) \end{gathered}$ | $\begin{gathered} 0.15^{* * *} \\ (0.05) \end{gathered}$ | $\begin{gathered} .65 \\ (0.48) \end{gathered}$ |

Table 146: Kernel matching with full baseline sample - Insurance ownership

|  | Epanechnikov |  |  | Gaussian |  |  | Sample |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | (1) <br> Insurance | $\begin{gathered} (2) \\ \mathrm{UCT} \end{gathered}$ | (3) <br> Difference | (4) <br> Insurance | $\begin{gathered} (5) \\ \mathrm{UCT} \end{gathered}$ | (6) <br> Difference | (7) <br> Control Mean (SD) |
| Insurance ownership index | $\begin{gathered} 0.04 \\ (0.09) \end{gathered}$ | $\begin{gathered} 0.08 \\ (0.15) \end{gathered}$ | $\begin{aligned} & -0.11 \\ & (0.08) \end{aligned}$ | $\begin{gathered} 0.04 \\ (0.09) \end{gathered}$ | $\begin{gathered} 0.08 \\ (0.13) \end{gathered}$ | $\begin{aligned} & \hline-0.11 \\ & (0.08) \end{aligned}$ | $\begin{gathered} 0 \\ (0.92) \end{gathered}$ |
| Trust in insurance company | $\begin{gathered} 0.55^{* * *} \\ (0.10) \end{gathered}$ | $\begin{aligned} & -0.21 \\ & (0.15) \end{aligned}$ | $\begin{gathered} 0.53^{* * *} \\ (0.11) \end{gathered}$ | $\begin{gathered} 0.56^{* * *} \\ (0.10) \end{gathered}$ | $\begin{gathered} -0.21 \\ (0.16) \end{gathered}$ | $\begin{gathered} 0.53^{* * *} \\ (0.11) \end{gathered}$ | $\begin{gathered} 2.97 \\ (1.08) \end{gathered}$ |
| Ownership of any insurance | $\begin{aligned} & -0.05 \\ & (0.03) \end{aligned}$ | $\begin{aligned} & -0.05 \\ & (0.04) \end{aligned}$ | $\begin{gathered} 0.00 \\ (0.03) \end{gathered}$ | $\begin{aligned} & -0.06^{*} \\ & (0.03) \end{aligned}$ | $\begin{aligned} & -0.05 \\ & (0.04) \end{aligned}$ | $\begin{gathered} 0.01 \\ (0.03) \end{gathered}$ | $\begin{gathered} .12 \\ (0.32) \end{gathered}$ |
| Heard about insurance from others | $\begin{gathered} 0.02 \\ (0.02) \end{gathered}$ | $\begin{gathered} 0.00 \\ (0.04) \end{gathered}$ | $\begin{gathered} 0.01 \\ (0.02) \end{gathered}$ | $\begin{gathered} 0.02 \\ (0.02) \end{gathered}$ | $\begin{gathered} 0.00 \\ (0.04) \end{gathered}$ | $\begin{gathered} 0.01 \\ (0.02) \end{gathered}$ | $\begin{gathered} .93 \\ (0.25) \end{gathered}$ |
| Others' perception of insurance | $\begin{gathered} -0.17^{* * *} \\ (0.06) \end{gathered}$ | $\begin{gathered} 0.05 \\ (0.09) \end{gathered}$ | $\begin{aligned} & -0.12^{*} \\ & (0.07) \end{aligned}$ | $\begin{gathered} -0.17^{* * *} \\ (0.06) \end{gathered}$ | $\begin{gathered} 0.05 \\ (0.09) \end{gathered}$ | $\begin{aligned} & -0.12^{*} \\ & (0.07) \end{aligned}$ | $\begin{gathered} 1.39 \\ (0.61) \end{gathered}$ |
| Others convinced to buy insurance | $\begin{gathered} 0.08 \\ (0.05) \end{gathered}$ | $\begin{gathered} 0.01 \\ (0.08) \end{gathered}$ | $\begin{gathered} 0.07 \\ (0.06) \end{gathered}$ | $\begin{gathered} 0.08 \\ (0.05) \end{gathered}$ | $\begin{gathered} 0.01 \\ (0.08) \end{gathered}$ | $\begin{gathered} 0.07 \\ (0.06) \end{gathered}$ | $\begin{gathered} .5600000000000001 \\ (0.50) \end{gathered}$ |
| Will buy ins. next year | $\begin{gathered} 0.07 \\ (0.05) \end{gathered}$ | $\begin{gathered} -0.17^{* *} \\ (0.07) \end{gathered}$ | $\begin{gathered} 0.15^{* * *} \\ (0.05) \end{gathered}$ | $\begin{gathered} 0.07 \\ (0.05) \end{gathered}$ | $\begin{gathered} -0.17^{* *} \\ (0.07) \end{gathered}$ | $\begin{gathered} 0.15^{* * *} \\ (0.05) \\ \hline \end{gathered}$ | $\begin{gathered} .65 \\ (0.48) \\ \hline \end{gathered}$ |

Notes: This table reports average treatment effects on the treated using kernel matching with a bandwidth of 0.6 . Columns $1-3$ matches using the Epanechnikov kernel. Columns 4-6 matches using Gaussian kernel. Standard errors are in parentheses.

## G. 7 Willingness to pay for insurance

Table 147: Treatment effects - Willingness-to-pay for insurance

|  | Estimates |  |  | Sample |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | (1) <br> Insurance | (2) <br> UCT | (3) <br> Difference $p$-value | (4) <br> Control Mean (SD) | (5) <br> Obs. |
| Insurance WTP index | $\begin{aligned} & -0.09 \\ & (0.09) \\ & {[0.88]} \end{aligned}$ | $\begin{gathered} -0.11 \\ (0.08) \\ {[0.79]} \end{gathered}$ | $\begin{gathered} 0.77 \\ {[0.99]} \end{gathered}$ | $\begin{gathered} 0.00 \\ (1.00) \end{gathered}$ | 640 |
| Total WTP for insurance (USD PPP) | $\begin{gathered} -11.21 \\ (11.24) \\ {[0.86]} \end{gathered}$ | $\begin{gathered} -12.16 \\ (10.02) \\ {[0.89]} \end{gathered}$ | $\begin{gathered} 0.93 \\ {[0.99]} \end{gathered}$ | $\begin{gathered} 90.19 \\ (123.65) \end{gathered}$ | 640 |
| WTP for crit. illness, inpatient, outpatient insurance (USD PPP) | $\begin{aligned} & -2.62 \\ & (3.74) \\ & {[0.95]} \end{aligned}$ | $\begin{gathered} -3.74 \\ (3.27) \\ {[0.86]} \end{gathered}$ | $\begin{gathered} 0.73 \\ {[0.99]} \end{gathered}$ | $\begin{gathered} 26.38 \\ (40.34) \end{gathered}$ | 640 |
| WTP for crit. illness insurance (USD PPP) | $\begin{aligned} & -1.14 \\ & (2.52) \\ & {[0.98]} \end{aligned}$ | $\begin{aligned} & -1.57 \\ & (2.29) \\ & {[0.93]} \end{aligned}$ | $\begin{gathered} 0.86 \\ {[1.00]} \end{gathered}$ | $\begin{gathered} 14.74 \\ (25.11) \end{gathered}$ | 640 |
| WTP for fire insurance (USD PPP) | $\begin{aligned} & -1.22 \\ & (0.92) \\ & {[0.77]} \end{aligned}$ | $\begin{gathered} -1.20 \\ (0.94) \\ {[0.76]} \end{gathered}$ | $\begin{gathered} 0.98 \\ {[1.00]} \end{gathered}$ | $\begin{gathered} 7.00 \\ (11.81) \end{gathered}$ | 640 |
| WTP for inpatient insurance (USD PPP) | $\begin{gathered} 0.18 \\ (1.35) \\ {[0.98]} \end{gathered}$ | $\begin{aligned} & -0.82 \\ & (0.93) \\ & {[0.93]} \end{aligned}$ | $\begin{gathered} 0.46 \\ {[0.99]} \end{gathered}$ | $\begin{gathered} 7.71 \\ (10.61) \end{gathered}$ | 640 |
| WTP for last expense insurance (USD PPP) | $\begin{aligned} & -1.87 \\ & (2.41) \\ & {[0.95]} \end{aligned}$ | $\begin{gathered} -1.34 \\ (2.30) \\ {[0.93]} \end{gathered}$ | $\begin{gathered} 0.81 \\ {[1.00]} \end{gathered}$ | $\begin{gathered} 10.58 \\ (28.81) \end{gathered}$ | 640 |
| WTP for life insurance (USD PPP) | $\begin{aligned} & -0.92 \\ & (0.86) \\ & {[0.85]} \end{aligned}$ | $\begin{aligned} & -0.77 \\ & (0.90) \\ & {[0.93]} \end{aligned}$ | $\begin{gathered} 0.86 \\ {[1.00]} \end{gathered}$ | $\begin{gathered} 5.13 \\ (10.72) \end{gathered}$ | 640 |
| WTP for outpatient (copay) (USD PPP) | $\begin{gathered} -1.73 \\ (1.43) \\ {[0.83]} \end{gathered}$ | $\begin{gathered} -1.79 \\ (1.23) \\ {[0.65]} \end{gathered}$ | $\begin{gathered} 0.92 \\ {[0.99]} \end{gathered}$ | $\begin{gathered} 3.93 \\ (18.57) \end{gathered}$ | 640 |
| WTP for outpatient insurance (USD PPP) | $\begin{gathered} -0.59 \\ (2.01) \\ {[0.98]} \end{gathered}$ | $\begin{gathered} -1.16 \\ (1.48) \\ {[0.93]} \end{gathered}$ | $\begin{gathered} 0.74 \\ {[0.99]} \end{gathered}$ | $\begin{gathered} 6.92 \\ (20.12) \end{gathered}$ | 640 |
| WTP for welfare insurance (USD PPP) | $\begin{aligned} & -1.26 \\ & (1.20) \\ & {[0.86]} \end{aligned}$ | $\begin{aligned} & -1.79 \\ & (1.12) \\ & {[0.54]} \end{aligned}$ | $\begin{gathered} 0.60 \\ {[0.99]} \end{gathered}$ | $\begin{gathered} 7.80 \\ (14.46) \end{gathered}$ | 640 |
| Joint test $p$-value | 0.77 | 0.52 | 0.49 |  |  |

Notes: This table reports the estimated treatment effect of insurance and UCT on each row variable. Column 1 reports estimates of the treatment effect of insurance with respect to the control group and Column 2 reports the estimated effect of UCT. Column 3 reports the $p$-values for tests of the equality of the UCT and insurance coefficients. The bottom row reports the $p$-value for a test of the treatment effect across models using SUR.
Standard errors are in parentheses and FWER adjusted $p$-values are in brackets. ${ }^{*}$ denotes significance at 10 pct., ${ }^{* *}$ at 5 pct., and ${ }^{* * *}$ at 1 pct. level.

Table 148: Treatment effects with covariate adjustment - Willingness-to-pay for insurance

|  | Estimates |  |  | Sample |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | (1) <br> Insurance | (2) <br> UCT | (3) <br> Difference $p$-value | $\begin{gathered} \hline(4) \\ \text { Control Mean } \\ (\mathrm{SD}) \\ \hline \end{gathered}$ | $(5)$ <br> Obs. |
| Insurance WTP index | $\begin{gathered} \hline-0.08 \\ (0.09) \\ {[0.88]} \end{gathered}$ | $\begin{gathered} \hline-0.10 \\ (0.08) \\ {[0.88]} \end{gathered}$ | $\begin{gathered} 0.81 \\ {[0.99]} \end{gathered}$ | $\begin{gathered} 0.00 \\ (1.00) \end{gathered}$ | 640 |
| Total WTP for insurance (USD PPP) | $\begin{gathered} -10.98 \\ (10.99) \\ {[0.87]} \end{gathered}$ | $\begin{gathered} -11.80 \\ (9.89) \\ {[0.93]} \end{gathered}$ | $\begin{gathered} 0.94 \\ {[1.00]} \end{gathered}$ | $\begin{gathered} 90.19 \\ (123.65) \end{gathered}$ | 640 |
| WTP for crit. illness, inpatient, outpatient insurance (USD PPP) | $\begin{gathered} -2.41 \\ (3.69) \\ {[0.92]} \end{gathered}$ | $\begin{aligned} & -3.31 \\ & (3.27) \\ & {[0.92]} \end{aligned}$ | $\begin{gathered} 0.78 \\ {[1.00]} \end{gathered}$ | $\begin{gathered} 26.38 \\ (40.34) \end{gathered}$ | 640 |
| WTP for crit. illness insurance (USD PPP) | $\begin{gathered} -1.31 \\ (2.55) \\ {[0.96]} \end{gathered}$ | $\begin{aligned} & -1.72 \\ & (2.40) \\ & {[0.96]} \end{aligned}$ | $\begin{gathered} 0.87 \\ {[1.00]} \end{gathered}$ | $\begin{gathered} 14.74 \\ (25.11) \end{gathered}$ | 640 |
| WTP for fire insurance (USD PPP) | $\begin{aligned} & -1.15 \\ & (0.93) \\ & {[0.82]} \end{aligned}$ | $\begin{aligned} & -0.84 \\ & (0.91) \\ & {[0.96]} \end{aligned}$ | $\begin{gathered} 0.69 \\ {[1.00]} \end{gathered}$ | $\begin{gathered} 7.00 \\ (11.81) \end{gathered}$ | 640 |
| WTP for inpatient insurance (USD PPP) | $\begin{gathered} 0.38 \\ (1.34) \\ {[0.96]} \end{gathered}$ | $\begin{gathered} -0.40 \\ (0.92) \\ {[0.96]} \end{gathered}$ | $\begin{gathered} 0.54 \\ {[0.99]} \end{gathered}$ | $\begin{gathered} 7.71 \\ (10.61) \end{gathered}$ | 640 |
| WTP for last expense insurance (USD PPP) | $\begin{aligned} & -2.13 \\ & (2.34) \\ & {[0.90]} \end{aligned}$ | $\begin{gathered} -1.92 \\ (2.24) \\ {[0.96]} \end{gathered}$ | $\begin{gathered} 0.92 \\ {[1.00]} \end{gathered}$ | $\begin{gathered} 10.58 \\ (28.81) \end{gathered}$ | 640 |
| WTP for life insurance (USD PPP) | $\begin{aligned} & -0.84 \\ & (0.83) \\ & {[0.87]} \end{aligned}$ | $\begin{aligned} & -0.72 \\ & (0.88) \\ & {[0.96]} \end{aligned}$ | $\begin{gathered} 0.88 \\ {[1.00]} \end{gathered}$ | $\begin{gathered} 5.13 \\ (10.72) \end{gathered}$ | 640 |
| WTP for outpatient (copay) (USD PPP) | $\begin{aligned} & -1.56 \\ & (1.29) \\ & {[0.82]} \end{aligned}$ | $\begin{aligned} & -1.62 \\ & (1.09) \\ & {[0.69]} \end{aligned}$ | $\begin{gathered} 0.93 \\ {[0.99]} \end{gathered}$ | $\begin{gathered} 3.93 \\ (18.57) \end{gathered}$ | 640 |
| WTP for outpatient insurance (USD PPP) | $\begin{gathered} -0.64 \\ (1.85) \\ {[0.96]} \end{gathered}$ | $\begin{aligned} & -1.29 \\ & (1.33) \\ & {[0.96]} \end{aligned}$ | $\begin{gathered} 0.72 \\ {[0.99]} \end{gathered}$ | $\begin{gathered} 6.92 \\ (20.12) \end{gathered}$ | 640 |
| WTP for welfare insurance (USD PPP) | $\begin{aligned} & -1.21 \\ & (1.17) \\ & {[0.87]} \end{aligned}$ | $\begin{aligned} & -1.91^{*} \\ & (1.14) \\ & {[0.59]} \end{aligned}$ | $\begin{gathered} 0.51 \\ {[0.99]} \end{gathered}$ | $\begin{gathered} 7.80 \\ (14.46) \end{gathered}$ | 640 |
| Joint test $p$-value | 0.65 | 0.54 | 0.52 |  |  |

Notes: This table reports the estimated treatment effect of insurance and UCT on each row variable with covariate adjustment. Column 1 reports estimates of the treatment effect of insurance with respect to the control group and Column 2 reports the estimated effect of UCT. Column 3 reports the $p$-values for tests of the equality of the UCT and insurance coefficients. The bottom row reports the $p$-value for a test of the treatment effect across models using SUR. Standard errors are in parentheses and FWER adjusted $p$-values are in brackets. ${ }^{*}$ denotes significance at 10 pct., ${ }^{* *}$ at 5 pct., and ${ }^{* * *}$ at 1 pct. level.

Table 149: Minimum detectable effects - Willingness-to-pay for insurance

|  | MDE |  | Sample |  |
| :---: | :---: | :---: | :---: | :---: |
|  | (1) <br> Insurance | $\begin{gathered} \hline(2) \\ \mathrm{UCT} \end{gathered}$ | (3) Control Mean (SD) | (4) Obs. |
| Insurance WTP index | 0.26 | 0.22 | $\begin{gathered} 0.00 \\ (1.00) \end{gathered}$ | 628 |
| Total WTP for insurance (USD PPP) | 31.59 | 28.18 | $\begin{gathered} 90.19 \\ (123.65) \end{gathered}$ | 628 |
| WTP for crit. illness, inpatient, outpatient insurance (USD PPP) | 10.52 | 9.20 | $\begin{gathered} 26.38 \\ (40.34) \end{gathered}$ | 628 |
| WTP for crit. illness insurance (USD PPP) | 7.08 | 6.45 | $\begin{gathered} 14.74 \\ (25.11) \end{gathered}$ | 622 |
| WTP for fire insurance (USD PPP) | 2.59 | 2.63 | $\begin{gathered} 7.00 \\ (11.81) \end{gathered}$ | 628 |
| WTP for inpatient insurance (USD PPP) | 3.80 | 2.60 | $\begin{gathered} 7.71 \\ (10.61) \end{gathered}$ | 628 |
| WTP for last expense insurance (USD PPP) | 6.78 | 6.46 | $\begin{gathered} 10.58 \\ (28.81) \end{gathered}$ | 621 |
| WTP for life insurance (USD PPP) | 2.40 | 2.52 | $\begin{gathered} 5.13 \\ (10.72) \end{gathered}$ | 628 |
| WTP for outpatient (copay) (USD PPP) | 4.03 | 3.45 | $\begin{gathered} 3.93 \\ (18.57) \end{gathered}$ | 628 |
| WTP for outpatient insurance (USD PPP) | 5.66 | 4.15 | $\begin{gathered} 6.92 \\ (20.12) \end{gathered}$ | 628 |
| WTP for welfare insurance (USD PPP) | 3.37 | 3.14 | $\begin{gathered} 7.80 \\ (14.46) \\ \hline \end{gathered}$ | 620 |

Notes: Column 1 reports the minimum detectable effect sizes of insurance compared to control on the row variables with $\alpha=0.05$ and 0.8 power. Column 2 reports the minimum detectable effect sizes for the UCT. The last columns report the control group means and SDs and size of the analytic sample respectively.

Table 150: Heckman selection model - Willingness-to-pay for insurance

|  | Intent-to-treat |  |  | Heckman Two-Stage |  |  |  | Sample |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | (1) <br> Insurance | $\begin{gathered} (2) \\ \mathrm{UCT} \end{gathered}$ | (3) Difference $p$-value | (4) <br> Insurance | $\begin{gathered} \hline(5) \\ \mathrm{UCT} \end{gathered}$ | (6) <br> Difference $p$-value | (7) Mills' Coefficient | $(8)$ <br> Control Mean <br> (SD) | (9) Obs. |
| Insurance WTP index | $\begin{gathered} \hline-0.09 \\ (0.09) \end{gathered}$ | $\begin{gathered} -0.11 \\ (0.08) \end{gathered}$ | 0.77 | $\begin{gathered} -0.08 \\ (0.07) \end{gathered}$ | $\begin{gathered} -0.10 \\ (0.07) \end{gathered}$ | 0.79 | $\begin{gathered} \hline-0.20 \\ (0.21) \end{gathered}$ | $\begin{gathered} 0.00 \\ (0.92) \end{gathered}$ | 751 |
| Total WTP for insurance (USD PPP) | $\begin{gathered} -11.21 \\ (11.24) \end{gathered}$ | $\begin{aligned} & -12.16 \\ & (10.02) \end{aligned}$ | 0.93 | $\begin{gathered} -4.83 \\ (10.50) \end{gathered}$ | $\begin{aligned} & -11.76 \\ & (10.26) \end{aligned}$ | 0.52 | $\begin{gathered} -9.90 \\ (26.12) \end{gathered}$ | $\begin{gathered} 88.15 \\ (119.42) \end{gathered}$ | 690 |
| WTP for crit. illness, inpatient, outpatient insurance (USD PPP) | $\begin{gathered} -2.62 \\ (3.74) \end{gathered}$ | $\begin{gathered} -3.74 \\ (3.27) \end{gathered}$ | 0.73 | $\begin{gathered} -0.93 \\ (3.35) \end{gathered}$ | $\begin{gathered} -3.63 \\ (3.28) \end{gathered}$ | 0.44 | $\begin{gathered} -3.51 \\ (8.34) \end{gathered}$ | $\begin{array}{r} 25.64 \\ (38.88) \end{array}$ | 690 |
| WTP for crit. illness insurance (USD PPP) | $\begin{gathered} -1.14 \\ (2.52) \end{gathered}$ | $\begin{gathered} -1.57 \\ (2.29) \end{gathered}$ | 0.86 | $\begin{gathered} -0.46 \\ (2.29) \end{gathered}$ | $\begin{gathered} -1.59 \\ (2.23) \end{gathered}$ | 0.64 | $\begin{aligned} & -7.39 \\ & (5.72) \end{aligned}$ | $\begin{gathered} 13.91 \\ (23.81) \end{gathered}$ | 690 |
| WTP for fire insurance (USD PPP) | $\begin{gathered} -1.22 \\ (0.92) \end{gathered}$ | $\begin{aligned} & -1.20 \\ & (0.94) \end{aligned}$ | 0.98 | $\begin{gathered} -0.91 \\ (0.89) \end{gathered}$ | $\begin{aligned} & -1.17 \\ & (0.87) \end{aligned}$ | 0.78 | $\begin{aligned} & -1.60 \\ & (2.21) \end{aligned}$ | $\begin{gathered} 6.82 \\ (11.38) \end{gathered}$ | 690 |
| WTP for inpatient insurance (USD PPP) | $\begin{gathered} 0.18 \\ (1.35) \end{gathered}$ | $\begin{gathered} -0.82 \\ (0.93) \end{gathered}$ | 0.46 | $\begin{gathered} 0.47 \\ (1.16) \end{gathered}$ | $\begin{gathered} -0.75 \\ (1.13) \end{gathered}$ | 0.31 | $\begin{gathered} -0.14 \\ (2.88) \end{gathered}$ | $\begin{gathered} 7.62 \\ (10.78) \end{gathered}$ | 690 |
| WTP for last expense insurance (USD PPP) | $\begin{aligned} & -1.87 \\ & (2.41) \end{aligned}$ | $\begin{aligned} & -1.34 \\ & (2.30) \end{aligned}$ | 0.81 | $\begin{gathered} -1.02 \\ (2.21) \end{gathered}$ | $\begin{aligned} & -1.37 \\ & (2.15) \end{aligned}$ | 0.88 | $\begin{aligned} & -0.24 \\ & (5.49) \end{aligned}$ | $\begin{gathered} 10.41 \\ (27.25) \end{gathered}$ | 690 |
| WTP for life insurance (USD PPP) | $\begin{gathered} -0.92 \\ (0.86) \end{gathered}$ | $\begin{aligned} & -0.77 \\ & (0.90) \end{aligned}$ | 0.86 | $\begin{gathered} -0.47 \\ (0.88) \end{gathered}$ | $\begin{gathered} -0.81 \\ (0.86) \end{gathered}$ | 0.71 | $\begin{gathered} 3.13 \\ (2.20) \end{gathered}$ | $\begin{gathered} 5.34 \\ (10.62) \end{gathered}$ | 690 |
| WTP for outpatient (copay) (USD PPP) | $\begin{aligned} & -1.73 \\ & (1.43) \end{aligned}$ | $\begin{gathered} -1.79 \\ (1.23) \end{gathered}$ | 0.92 | $\begin{aligned} & -1.04 \\ & (1.20) \end{aligned}$ | $\begin{gathered} -1.75 \\ (1.17) \end{gathered}$ | 0.57 | $\begin{gathered} 4.39 \\ (3.01) \end{gathered}$ | $\begin{gathered} 4.11 \\ (17.88) \end{gathered}$ | 690 |
| WTP for outpatient insurance (USD PPP) | $\begin{gathered} -0.59 \\ (2.01) \end{gathered}$ | $\begin{aligned} & -1.16 \\ & (1.48) \end{aligned}$ | 0.74 | $\begin{aligned} & -0.30 \\ & (1.65) \end{aligned}$ | $\begin{aligned} & -1.08 \\ & (1.61) \end{aligned}$ | 0.65 | $\begin{gathered} -3.94 \\ (4.10) \end{gathered}$ | $\begin{gathered} 6.53 \\ (18.96) \end{gathered}$ | 690 |
| WTP for welfare insurance (USD PPP) | $\begin{aligned} & -1.26 \\ & (1.20) \\ & \hline \end{aligned}$ | $\begin{gathered} -1.79 \\ (1.12) \end{gathered}$ | 0.60 | $\begin{array}{r} -0.36 \\ (1.19) \\ \hline \end{array}$ | $\begin{aligned} & -1.72 \\ & (1.16) \\ & \hline \end{aligned}$ | 0.27 | $\begin{gathered} 2.05 \\ (2.97) \\ \hline \end{gathered}$ | $\begin{gathered} 7.77 \\ (13.88) \\ \hline \end{gathered}$ | 690 |
| Joint $p$-value | 0.77 | 0.52 | 0.49 |  |  |  |  |  |  |

Table 151: Heckman first stage selection model - Willingness-to-pay for insurance

|  |  | (2) <br> High inc. stratum | (3) <br> Middle inc. stratum | $\begin{gathered} \hline(4) \\ \text { Eemale } \end{gathered}$ | $\begin{gathered} \hline(5) \\ \text { Age } \end{gathered}$ | (6) <br> Household size | (7) Married | (8) <br> Co-habitating with partner | ${ }^{(9)}$ Years of education | $\underset{\substack{(10) \\ \text { Attrition } \\ \text { rate }}}{\text { and }}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Insurance WTP index | $\begin{aligned} & \hline 0.00 \\ & (0.00) \\ & \hline \end{aligned}$ | $\begin{gathered} 0.03 \\ (0.13) \end{gathered}$ | $\begin{gathered} 0.20 \\ (0.14) \\ \hline(0) \end{gathered}$ | $\begin{gathered} \hline 0.72^{* * *} \\ (0.23) \end{gathered}$ | $\begin{gathered} 0.01 \\ (0.01) \end{gathered}$ | $\begin{aligned} & \hline-0.00 \\ & (0.04) \\ & \hline \end{aligned}$ | $\begin{gathered} 0.16 \\ (0.22) \end{gathered}$ | $\begin{gathered} 0.10 \\ (0.16) \end{gathered}$ | $\begin{aligned} & \hline-0.02 \\ & (0.02) \end{aligned}$ | . 19 |
| Total WTP for insurance (USD PPP) | $\begin{gathered} 0.00 \\ (0.00) \end{gathered}$ | $\begin{gathered} 0.03 \\ (0.13) \end{gathered}$ | $\begin{gathered} 0.20 \\ (0.14) \end{gathered}$ | $\begin{aligned} & 0.72 \cdots \cdots \\ & (0.23) \end{aligned}$ | $\begin{gathered} 0.01 \\ (0.01) \end{gathered}$ | $\begin{aligned} & -0.00 \\ & (0.04) \end{aligned}$ | $\begin{gathered} 0.16 \\ (0.22) \end{gathered}$ | $\begin{gathered} 0.10 \\ (0.16) \end{gathered}$ | $\begin{gathered} -0.02 \\ (0.02) \end{gathered}$ | . 19 |
| WTP for crit. illness, inpatient, outpatient insurance (USD PPP) | $\begin{gathered} 0.00 \\ (0.00) \end{gathered}$ | $\begin{gathered} 0.03 \\ (0.13) \end{gathered}$ | $\begin{gathered} 0.20 \\ (0.14) \end{gathered}$ | $\begin{gathered} 0.77^{2+2 x} \\ (0.23) \end{gathered}$ | $\begin{gathered} 0.01 \\ (0.01) \end{gathered}$ | $\begin{aligned} & -0.00 \\ & (0.04) \\ & \hline \end{aligned}$ | $\begin{gathered} 0.16 \\ (0.22) \end{gathered}$ | $\begin{gathered} 0.10 \\ (0.16) \end{gathered}$ | $\begin{gathered} -0.02 \\ (0.02) \end{gathered}$ | . 19 |
| WTP for crit. illness insurance (USD PPP) | $\begin{gathered} 0.00 \\ (0.00) \end{gathered}$ | $\begin{gathered} 0.03 \\ (0.13) \end{gathered}$ | $\begin{gathered} 0.20 \\ (0.14) \end{gathered}$ | $\begin{aligned} & 0.77^{2+2 *} \\ & (0.23) \end{aligned}$ | $\begin{aligned} & 0.01 \\ & (0.01) \end{aligned}$ | $\begin{gathered} -0.00 \\ (0.04) \end{gathered}$ | $\begin{gathered} 0.16 \\ (0.22) \end{gathered}$ | $\begin{gathered} 0.10 \\ (0.16) \end{gathered}$ | $\begin{gathered} -0.02 \\ (0.02) \end{gathered}$ | . 18 |
| WTP for fire insurance (USD PPP) | $\begin{gathered} 0.00 \\ (0.00) \end{gathered}$ | $\begin{gathered} 0.03 \\ (0.13) \end{gathered}$ | $\begin{gathered} 0.20 \\ (0.14) \end{gathered}$ | $\begin{aligned} & 0.77^{2 \cdots *} \\ & (0.23) \end{aligned}$ | $\begin{gathered} 0.01 \\ (0.01) \end{gathered}$ | $\begin{aligned} & -0.00 \\ & (0.04) \end{aligned}$ | $\begin{gathered} 0.16 \\ (0.22) \end{gathered}$ | $\begin{gathered} 0.10 \\ (0.16) \end{gathered}$ | $\begin{gathered} -0.02 \\ (0.02) \end{gathered}$ | . 19 |
| WTP for inpatient insurance (USD PPP) | $\begin{gathered} 0.00 \\ (0.00) \end{gathered}$ | $\begin{gathered} 0.03 \\ (0.13) \end{gathered}$ | $\begin{gathered} 0.20 \\ (0.14) \end{gathered}$ | $\begin{gathered} 0.72 \times \cdots \\ (0.23) \end{gathered}$ | ${ }_{(0.01)}^{0.01}$ | $\begin{gathered} -0.00 \\ (0.04) \\ \hline \end{gathered}$ | $\begin{gathered} 0.16 \\ (0.22) \end{gathered}$ | $\begin{gathered} 0.10 \\ (0.16) \end{gathered}$ | $\begin{gathered} -0.02 \\ (0.02) \end{gathered}$ | . 19 |
| WTP for last expense insurance (USD PPP) | $\begin{gathered} 0.00 \\ (0.00) \end{gathered}$ | $\begin{gathered} 0.03 \\ (0.13) \end{gathered}$ | $\begin{gathered} 0.20 \\ (0.14) \end{gathered}$ | $\begin{gathered} 0.72 \cdots * \\ (0.23) \end{gathered}$ | ${ }_{(0.01)}^{0.01}($ | $\begin{gathered} -0.00 \\ (0.04) \\ \hline \end{gathered}$ | $\begin{gathered} 0.16 \\ (0.22) \end{gathered}$ | $\begin{gathered} 0.10 \\ (0.16) \end{gathered}$ | $\begin{gathered} -0.02 \\ (0.02) \end{gathered}$ | . 18 |
| WTP for life insurance (USD PPP) | $\begin{gathered} 0.00 \\ (0.00) \end{gathered}$ | $\begin{gathered} { }_{(0.03}^{0.13)} \end{gathered}$ | $\begin{gathered} 0.20 \\ (0.14) \end{gathered}$ | $\begin{aligned} & 0.77^{2+2 \times} \\ & (0.23) \end{aligned}$ | ${ }_{(0.01)}^{0.01}$ | $\begin{gathered} -0.00 \\ (0.04) \\ \hline \end{gathered}$ | $\begin{gathered} 0.16 \\ (0.22) \end{gathered}$ | $\begin{gathered} 0.10 \\ (0.16) \end{gathered}$ | $\begin{gathered} -0.02 \\ (0.02) \end{gathered}$ | . 19 |
| WTP for outpatient (copay) (USD PPP) | $\begin{gathered} 0.00 \\ (0.00) \end{gathered}$ | $\begin{gathered} 0.03 \\ (0.13) \end{gathered}$ | $\begin{gathered} 0.20 \\ (0.14) \end{gathered}$ | $\begin{aligned} & 0.77^{2 * *} \\ & (0.23) \end{aligned}$ | $\begin{gathered} 0.01 \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.00 \\ (0.04) \\ \hline \end{gathered}$ | $\begin{gathered} 0.16 \\ (0.22) \end{gathered}$ | $\begin{gathered} 0.10 \\ (0.16) \end{gathered}$ | $\begin{gathered} -0.02 \\ (0.02) \end{gathered}$ | . 19 |
| WTP for outpatient insurance (USD PPP) | $\begin{gathered} 0.00 \\ (0.00) \end{gathered}$ | $\begin{gathered} 0.03 \\ (0.13) \end{gathered}$ | $\begin{gathered} 0.20 \\ (0.14) \end{gathered}$ | $\begin{gathered} 0.77^{2+2 *} \\ (0.23) \end{gathered}$ | $\begin{gathered} 0.01 \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.00 \\ (0.04) \end{gathered}$ | $\begin{gathered} 0.16 \\ (0.22) \end{gathered}$ | $\begin{gathered} 0.10 \\ (0.16) \end{gathered}$ | $\begin{gathered} -0.02 \\ (0.02) \end{gathered}$ | . 19 |
| WTP for welfare insurance (USD PPP) | $\begin{gathered} 0.00 \\ (0.00) \end{gathered}$ | $\begin{gathered} 0.03 \\ (0.13) \end{gathered}$ | $\begin{gathered} 0.20 \\ (0.14) \end{gathered}$ | $\begin{gathered} 0.72 \times 2 * \\ (0.23) \end{gathered}$ | $\begin{gathered} 0.01 \\ (0.01) \end{gathered}$ | $\begin{aligned} & -0.00 \\ & (0.04) \\ & \hline \end{aligned}$ | $\begin{gathered} 0.16 \\ (0.22) \end{gathered}$ | $\begin{gathered} 0.10 \\ (0.16) \end{gathered}$ | $\begin{gathered} -0.02 \\ (0.02) \end{gathered}$ | . 18 |

Table 152: Bounded treatment effects - Willingness-to-pay for insurance

|  | Insurance |  | UCT |  | Difference |  | Sample |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | (1) Upper <br> Bound | (2) <br> Lower <br> Bound | (3) Upper <br> Bound | (4) <br> Lower <br> Bound | (5) <br> Upper <br> Bound | (6) <br> Lower <br> Bound | (7) <br> Control <br> Mean |
| Insurance WTP index | $\begin{gathered} -0.05 \\ (0.25)[0.40] \end{gathered}$ | $\begin{gathered} \hline-0.11 \\ (0.10)[-0.30] \end{gathered}$ | $\begin{gathered} -0.13 \\ (0.09)[0.03] \end{gathered}$ | $\begin{gathered} -0.18 \\ (0.12)[-0.39] \end{gathered}$ | $\begin{gathered} 0.14 \\ (0.12)[0.33] \end{gathered}$ | $\begin{gathered} 0.02 \\ (0.09)[-0.13] \end{gathered}$ | $\begin{gathered} 0.00 \\ (1.00) \end{gathered}$ |
| Total WTP for insurance (USD PPP) | $\begin{gathered} -7.38 \\ (28.64)[45.30] \end{gathered}$ | $\begin{gathered} -15.34 \\ (12.74)[-38.79] \end{gathered}$ | $\begin{gathered} -15.66 \\ (11.17)[6.23] \end{gathered}$ | $\begin{gathered} -15.36 \\ (17.75)[-50.14] \end{gathered}$ | $\begin{gathered} 13.76 \\ (18.24)[45.13] \end{gathered}$ | $\begin{gathered} 0.55 \\ (11.73)[-19.63] \end{gathered}$ | $\begin{gathered} 90.19 \\ (123.65) \end{gathered}$ |
| WTP for crit. illness, inpatient, outpatient insurance (USD PPP) | $\begin{gathered} -0.58 \\ (10.62)[18.96] \end{gathered}$ | $\begin{gathered} -3.55 \\ (4.03)[-10.95] \end{gathered}$ | $\begin{gathered} -4.41 \\ (3.43)[2.32] \end{gathered}$ | $\begin{gathered} -2.83 \\ (6.15)[-14.89] \end{gathered}$ | $\begin{gathered} 2.97 \\ (6.80)[15.27] \end{gathered}$ | $\begin{gathered} 0.48 \\ (3.58)[-6.00] \end{gathered}$ | $\begin{gathered} 26.38 \\ (40.34) \end{gathered}$ |
| WTP for crit. illness insurance (USD PPP) | $\begin{gathered} -0.35 \\ (7.00)[12.70] \end{gathered}$ | $\begin{gathered} -1.84 \\ (2.69)[-6.86] \end{gathered}$ | $\begin{gathered} -1.70 \\ (2.29)[2.80] \end{gathered}$ | $\begin{gathered} 0.79 \\ (5.70)[-10.39] \end{gathered}$ | $\begin{gathered} -0.18 \\ (6.59)[12.66] \end{gathered}$ | $\begin{gathered} -0.34 \\ (2.56)[-5.33] \end{gathered}$ | $\begin{gathered} 14.74 \\ (25.11) \end{gathered}$ |
| WTP for fire insurance (USD PPP) | $\begin{gathered} -0.07 \\ (1.74)[2.90] \end{gathered}$ | $\begin{gathered} -1.48 \\ (1.10)[-3.35] \end{gathered}$ | $\begin{gathered} -1.31 \\ (1.03)[0.54] \end{gathered}$ | $\begin{gathered} -1.78 \\ (1.20)[-3.93] \end{gathered}$ | $\begin{gathered} 1.27 \\ (1.10)[3.09] \end{gathered}$ | $\begin{gathered} -0.34 \\ (0.98)[-1.96] \end{gathered}$ | $\begin{gathered} 7.00 \\ (11.81) \end{gathered}$ |
| WTP for inpatient insurance (USD PPP) | $\begin{gathered} 1.13 \\ (2.71)[6.05] \end{gathered}$ | $\begin{gathered} 0.18 \\ (1.50)[-2.53] \end{gathered}$ | $\begin{gathered} -0.91 \\ (1.00)[0.87] \end{gathered}$ | $\begin{gathered} -1.43 \\ (1.12)[-3.43] \end{gathered}$ | $\begin{gathered} 2.73^{*} \\ (1.53)[5.28] \end{gathered}$ | $\begin{gathered} 0.83 \\ (1.50)[-1.67] \end{gathered}$ | $\begin{gathered} 7.71 \\ (10.61) \end{gathered}$ |
| WTP for last expense insurance (USD PPP) | $\begin{gathered} -0.35 \\ (6.55)[11.75] \end{gathered}$ | $\begin{gathered} -2.02 \\ (2.81)[-7.21] \end{gathered}$ | $\begin{gathered} -1.42 \\ (2.53)[3.40] \end{gathered}$ | $\begin{gathered} -1.88 \\ (3.84)[-9.18] \end{gathered}$ | $\begin{gathered} 2.68 \\ (3.55)[8.75] \end{gathered}$ | $\begin{gathered} -0.03 \\ (2.33)[-4.02] \end{gathered}$ | $\begin{gathered} 10.58 \\ (28.81) \end{gathered}$ |
| WTP for life insurance (USD PPP) | $\begin{gathered} -0.97 \\ (2.90)[4.48] \end{gathered}$ | $\begin{gathered} -1.48 \\ (1.01)[-3.38] \end{gathered}$ | $\begin{gathered} -0.92 \\ (0.97)[0.99] \end{gathered}$ | $\begin{gathered} -0.89 \\ (1.75)[-4.33] \end{gathered}$ | $\begin{gathered} 1.08 \\ (1.38)[3.40] \end{gathered}$ | $\begin{gathered} -0.27 \\ (0.87)[-1.74] \end{gathered}$ | $\begin{gathered} 5.13 \\ (10.72) \end{gathered}$ |
| WTP for outpatient (copay) (USD PPP) | $\begin{gathered} -2.15 \\ (6.38)[10.35] \end{gathered}$ | $\begin{gathered} -1.88 \\ (1.40)[-4.62] \end{gathered}$ | $\begin{gathered} -1.81 \\ (1.26)[0.52] \end{gathered}$ | $\begin{gathered} -2.18 \\ (1.34)[-4.65] \end{gathered}$ | $\begin{gathered} 0.64 \\ (0.85)[2.09] \end{gathered}$ | $\begin{gathered} -0.02 \\ (0.66)[-1.16] \end{gathered}$ | $\begin{gathered} 3.93 \\ (18.57) \end{gathered}$ |
| WTP for outpatient insurance (USD PPP) | $\begin{gathered} -1.10 \\ (5.66)[9.99] \end{gathered}$ | $\begin{gathered} -1.08 \\ (2.21)[-5.40] \end{gathered}$ | $\begin{gathered} -1.26 \\ (1.57)[1.67] \end{gathered}$ | $\begin{gathered} -1.74 \\ (2.41)[-6.25] \end{gathered}$ | $\begin{gathered} 1.83 \\ (2.46)[6.17] \end{gathered}$ | $\begin{gathered} 0.58 \\ (1.74)[-2.49] \end{gathered}$ | $\begin{gathered} 6.92 \\ (20.12) \end{gathered}$ |
| WTP for welfare insurance (USD PPP) | $\begin{gathered} -1.18 \\ (3.44)[5.12] \end{gathered}$ | $\begin{gathered} -2.19 \\ (1.39)[-4.74] \end{gathered}$ | $\begin{gathered} -1.81 \\ (1.22)[0.59] \end{gathered}$ | $\begin{gathered} -1.33 \\ (1.98)[-5.20] \end{gathered}$ | $\begin{gathered} 0.76 \\ (2.07)[4.44] \end{gathered}$ | $\begin{gathered} -0.25 \\ (1.14)[-2.26] \end{gathered}$ | $\begin{gathered} 7.80 \\ (14.46) \end{gathered}$ |

Table 153: Nearest neighbor matching with full baseline sample - Willingness-to-pay for insurance

|  | Neighbors = 1 |  |  | Neighbors $=5$ |  |  | Neighbors $=10$ |  |  | Sample |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | (1) <br> Insurance | $\begin{gathered} \hline(2) \\ \text { UCT } \end{gathered}$ | (3) <br> Difference | (4) <br> Insurance | $\begin{gathered} \hline(5) \\ \text { UCT } \end{gathered}$ | (6) <br> Difference | (7) <br> Insurance | $\begin{gathered} \hline(8) \\ \text { UCT } \end{gathered}$ | (9) <br> Difference | $(10)$ Control Mean (SD) |
| Insurance WTP index | $\begin{aligned} & \hline-0.12 \\ & (0.31) \end{aligned}$ | $\begin{gathered} 0.64 \\ (.) \end{gathered}$ | $\begin{aligned} & -3.25 \\ & (.) \end{aligned}$ | $\begin{gathered} \hline-0.12 \\ (0.21) \end{gathered}$ | $\begin{gathered} \hline 0.52^{* * *} \\ (0.10) \end{gathered}$ | $\begin{aligned} & \hline-0.23 \\ & (0.76) \end{aligned}$ | $\begin{gathered} \hline-0.10 \\ (0.42) \end{gathered}$ | $\begin{aligned} & 0.41^{* * *} \\ & (0.09) \end{aligned}$ | $\begin{gathered} \hline-0.08 \\ (0.38) \end{gathered}$ | $\begin{gathered} 0 \\ (0.92) \end{gathered}$ |
| Total WTP for insurance (USD PPP) | $\begin{gathered} -9.82 \\ (35.37) \end{gathered}$ | $\begin{gathered} 72.49 \\ (.) \end{gathered}$ | $\begin{gathered} -594.78 \\ (.) \end{gathered}$ | $\begin{gathered} -9.95 \\ (36.68) \end{gathered}$ | $\begin{gathered} 58.81^{* * *} \\ (13.69) \end{gathered}$ | $\begin{gathered} -67.60 \\ (132.22) \end{gathered}$ | $\begin{gathered} -11.86 \\ (45.07) \end{gathered}$ | $\begin{aligned} & 46.25^{* * *} \\ & (13.02) \end{aligned}$ | $\begin{gathered} -19.63 \\ (65.94) \end{gathered}$ | $\underset{(119.42)}{88.150000000001}$ |
| WTP for crit. illness, inpatient, outpatient insurance (USD PPP) | $\begin{gathered} 3.84 \\ (9.17) \end{gathered}$ | $\begin{gathered} 21.98 \\ (.) \end{gathered}$ | $\begin{gathered} -236.95 \\ (.) \end{gathered}$ | $\begin{gathered} 0.69 \\ (12.70) \end{gathered}$ | $\begin{gathered} 18.23^{* * *} \\ (4.24) \end{gathered}$ | $\begin{aligned} & -31.86 \\ & (51.40) \end{aligned}$ | $\begin{gathered} 0.45 \\ (9.74) \end{gathered}$ | $\begin{gathered} 14.34^{* * *} \\ (4.03) \end{gathered}$ | $\begin{aligned} & -13.65 \\ & (25.63) \end{aligned}$ | $\begin{array}{r} 25.64 \\ (38.88) \end{array}$ |
| WTP for crit. illness insurance (USD PPP) | $\begin{gathered} 6.38 \\ (4.51) \end{gathered}$ | $\begin{gathered} 13.06 \\ (.) \end{gathered}$ | $\begin{gathered} -247.71 \\ (.) \end{gathered}$ | $\begin{gathered} 1.37 \\ (8.32) \end{gathered}$ | $\begin{gathered} 11.49^{* * *} \\ (3.31) \end{gathered}$ | $\begin{aligned} & -40.68 \\ & (51.82) \end{aligned}$ | $\begin{aligned} & 1.20 \\ & (6.03) \end{aligned}$ | $\begin{gathered} 9.79^{* * *} \\ (3.33) \end{gathered}$ | $\begin{gathered} -18.51 \\ (25.70) \end{gathered}$ | $\begin{gathered} 13.91 \\ (23.81) \end{gathered}$ |
| WTP for fire insurance (USD PPP) | $\begin{gathered} -0.50 \\ (2.40) \end{gathered}$ | $\begin{gathered} 5.82 \\ (.) \end{gathered}$ | $4.83$ | $\begin{aligned} & -1.29 \\ & (3.34) \end{aligned}$ | $\begin{gathered} 5.09^{* * *} \\ (0.85) \end{gathered}$ | $\begin{gathered} 4.30^{* * *} \\ (1.14) \end{gathered}$ | $\begin{gathered} -0.72 \\ (3.67) \end{gathered}$ | $\begin{gathered} 3.36^{* * *} \\ (0.97) \end{gathered}$ | $\begin{gathered} 3.47^{* * *} \\ (1.06) \end{gathered}$ | $\begin{gathered} 6.82 \\ (11.38) \end{gathered}$ |
| WTP for inpatient insurance (USD PPP) | $\begin{aligned} & -0.33 \\ & (3.71) \end{aligned}$ | $\begin{aligned} & 6.76 \\ & (.) \end{aligned}$ | $\begin{gathered} 8.40 \\ \text { (.) } \end{gathered}$ | $\begin{gathered} 0.42 \\ (4.48) \end{gathered}$ | $\begin{aligned} & 4.90^{* * *} \\ & (1.70) \end{aligned}$ | $\begin{gathered} 6.46^{* * *} \\ (2.01) \end{gathered}$ | $\begin{gathered} 1.42 \\ (4.17) \end{gathered}$ | $\begin{aligned} & 3.21^{* *} \\ & (1.24) \end{aligned}$ | $\begin{gathered} 2.79 \\ (3.28) \end{gathered}$ | $\begin{gathered} 7.62 \\ (10.78) \end{gathered}$ |
| WTP for last expense insurance (USD PPP) | $\begin{aligned} & -1.53 \\ & (4.72) \end{aligned}$ | $\begin{gathered} 6.13 \\ (.) \end{gathered}$ | $\begin{gathered} -120.64 \\ (.) \end{gathered}$ | $\begin{aligned} & -1.56 \\ & (5.51) \end{aligned}$ | $\begin{aligned} & 7.18^{* *} \\ & (3.04) \end{aligned}$ | $\begin{gathered} -17.36 \\ (25.91) \end{gathered}$ | $\begin{aligned} & -1.10 \\ & (4.69) \end{aligned}$ | $\begin{aligned} & 5.73^{*} \\ & (2.92) \end{aligned}$ | $\begin{gathered} -5.20 \\ (12.96) \end{gathered}$ | $\begin{gathered} 10.41 \\ (27.25) \end{gathered}$ |
| WTP for life insurance (USD PPP) | $\begin{aligned} & -2.31 \\ & (2.38) \end{aligned}$ | $\begin{aligned} & 4.60 \\ & (.) \end{aligned}$ | $\begin{gathered} 2.97 \\ (.) \end{gathered}$ | $\begin{aligned} & -0.88 \\ & (1.46) \end{aligned}$ | $\begin{gathered} 0.78 \\ (2.58) \end{gathered}$ | $2.66^{* *}$ | $\begin{aligned} & -4.09 \\ & (5.36) \end{aligned}$ | $\begin{gathered} 1.64 \\ (1.58) \end{gathered}$ | $\begin{gathered} 2.76^{* * *} \\ (0.72) \end{gathered}$ | $\begin{gathered} 5.34 \\ (10.62) \end{gathered}$ |
| WTP for outpatient (copay) (USD PPP) | $\begin{aligned} & -2.21 \\ & (1.66) \end{aligned}$ | $\begin{aligned} & 2.16 \\ & (.) \end{aligned}$ | $\begin{aligned} & 2.36 \\ & (.) \end{aligned}$ | $\begin{gathered} -1.10 \\ (0.95) \end{gathered}$ | $\begin{aligned} & 1.84^{* * *} \\ & (0.47) \end{aligned}$ | $\begin{gathered} 2.36^{* * *} \\ (0.53) \end{gathered}$ | $\begin{aligned} & -2.17 \\ & (1.34) \end{aligned}$ | $\begin{aligned} & 1.34^{* * *} \\ & (0.50) \end{aligned}$ | $\begin{aligned} & 2.07^{* * *} \\ & (0.56) \end{aligned}$ | $\begin{gathered} 4.11 \\ (17.88) \end{gathered}$ |
| WTP for outpatient insurance (USD PPP) | $\begin{aligned} & -6.89 \\ & (5.32) \end{aligned}$ | $\begin{gathered} 6.27 \\ (.) \end{gathered}$ | $\begin{gathered} -9.23 \\ (.) \end{gathered}$ | $\begin{gathered} -4.76 \\ (3.73) \end{gathered}$ | $\begin{gathered} 5.95^{* * *} \\ (1.33) \end{gathered}$ | $\begin{aligned} & 1.78 \\ & (3.31) \end{aligned}$ | $\begin{gathered} -4.26 \\ (15.56) \end{gathered}$ | $\begin{aligned} & 4.80^{* * *} \\ & (1.44) \end{aligned}$ | $\begin{gathered} 2.80 \\ (2.17) \end{gathered}$ | $\begin{gathered} 6.53 \\ (18.96) \end{gathered}$ |
| WTP for welfare insurance (USD PPP) | $\begin{array}{r} -6.27 \\ (5.47) \\ \hline \end{array}$ | $\begin{gathered} 5.72 \\ (.) \\ \hline \end{gathered}$ | $\begin{gathered} 1.19 \\ (.) \end{gathered}$ | $\begin{array}{r} -2.84 \\ (2.96) \\ \hline \end{array}$ | $\begin{aligned} & 3.36^{*} \\ & (1.78) \end{aligned}$ | $\begin{aligned} & 4.76^{* * *} \\ & (1.24) \end{aligned}$ | $\begin{gathered} -2.59 \\ (3.54) \\ \hline \end{gathered}$ | $\begin{gathered} 2.05 \\ (1.40) \\ \hline \end{gathered}$ | $\begin{gathered} 3.84^{* * *} \\ (1.16) \end{gathered}$ | $\begin{gathered} 7.77 \\ (13.88) \end{gathered}$ |

Table 154: Radius matching with full baseline sample - Willingness-to-pay for insurance

|  | Caliper $=0.01$ |  |  | Caliper $=0.05$ |  |  | Caliper $=0.1$ |  |  | Sample |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | (1) <br> Insurance | $\begin{gathered} \hline(2) \\ \text { UCT } \end{gathered}$ | (3) <br> Difference | (4) <br> Insurance | $\begin{gathered} \hline(5) \\ \text { UCT } \end{gathered}$ | (6) <br> Difference | (7) <br> Insurance | $\begin{gathered} \hline(8) \\ \mathrm{UCT} \end{gathered}$ | (9) <br> Difference | $\begin{gathered} \hline(10) \\ \text { Control Mean } \\ \text { (SD) } \end{gathered}$ |
| Insurance WTP index | $\begin{gathered} \hline 0.01 \\ (0.10) \end{gathered}$ | $\begin{gathered} \hline 0.08 \\ (0.10) \end{gathered}$ | $\begin{gathered} \hline 0.04 \\ (0.09) \end{gathered}$ | $\begin{gathered} \hline 0.01 \\ (0.10) \end{gathered}$ | $\begin{gathered} 0.07 \\ (0.10) \end{gathered}$ | $\begin{gathered} \hline 0.05 \\ (0.09) \end{gathered}$ | $\begin{gathered} 0.02 \\ (0.10) \end{gathered}$ | $\begin{gathered} 0.07 \\ (0.10) \end{gathered}$ | $\begin{gathered} \hline 0.04 \\ (0.09) \end{gathered}$ | $\begin{gathered} 0 \\ (0.92) \end{gathered}$ |
| Total WTP for insurance (USD PPP) | $\begin{gathered} -2.95 \\ (12.89) \end{gathered}$ | $\begin{gathered} 10.08 \\ (14.46) \end{gathered}$ | $\begin{gathered} 6.42 \\ (12.55) \end{gathered}$ | $\begin{gathered} -2.21 \\ (12.82) \end{gathered}$ | $\begin{gathered} 8.22 \\ (14.44) \end{gathered}$ | $\begin{gathered} 6.82 \\ (12.51) \end{gathered}$ | $\begin{gathered} -1.45 \\ (12.69) \end{gathered}$ | $\begin{gathered} 8.22 \\ (14.44) \end{gathered}$ | $\begin{gathered} 4.83 \\ (12.61) \end{gathered}$ | $\begin{gathered} 88.15000000000001 \\ (119.42) \end{gathered}$ |
| WTP for crit. illness, inpatient, outpatient insurance (USD PPP) | $\begin{gathered} 1.37 \\ (4.19) \end{gathered}$ | $\begin{gathered} 2.92 \\ (4.80) \end{gathered}$ | $\begin{gathered} 2.24 \\ (3.90) \end{gathered}$ | $\begin{gathered} 1.56 \\ (4.16) \end{gathered}$ | $\begin{gathered} 2.64 \\ (4.74) \end{gathered}$ | $\begin{gathered} 2.35 \\ (3.89) \end{gathered}$ | $\begin{gathered} 1.67 \\ (4.12) \end{gathered}$ | $\begin{gathered} 2.64 \\ (4.74) \end{gathered}$ | $\begin{gathered} 2.10 \\ (3.88) \end{gathered}$ | $\begin{gathered} 25.64 \\ (38.88) \end{gathered}$ |
| WTP for crit. illness insurance (USD PPP) | $\begin{aligned} & 1.32 \\ & (2.73) \end{aligned}$ | $\begin{gathered} 3.70 \\ (3.72) \end{gathered}$ | $\begin{gathered} 0.99 \\ (2.96) \end{gathered}$ | $\begin{aligned} & 1.43 \\ & (2.72) \end{aligned}$ | $\begin{gathered} 3.41 \\ (3.70) \end{gathered}$ | $\begin{gathered} 1.06 \\ (2.95) \end{gathered}$ | $\begin{gathered} 1.58 \\ (2.69) \end{gathered}$ | $\begin{gathered} 3.41 \\ (3.70) \end{gathered}$ | $\begin{gathered} 0.78 \\ (2.95) \end{gathered}$ | $\begin{gathered} 13.91 \\ (23.81) \end{gathered}$ |
| WTP for fire insurance (USD PPP) | $\begin{aligned} & -1.05 \\ & (1.12) \end{aligned}$ | $\begin{gathered} 0.41 \\ (0.97) \end{gathered}$ | $\begin{gathered} -0.07 \\ (0.98) \end{gathered}$ | $\begin{aligned} & -1.00 \\ & (1.11) \end{aligned}$ | $\begin{gathered} 0.35 \\ (0.95) \end{gathered}$ | $\begin{gathered} -0.03 \\ (0.98) \end{gathered}$ | $\begin{array}{r} -0.93 \\ (1.10) \end{array}$ | $\begin{gathered} 0.35 \\ (0.95) \end{gathered}$ | $\begin{array}{r} -0.01 \\ (0.97) \end{array}$ | $\begin{gathered} 6.82 \\ (11.38) \end{gathered}$ |
| WTP for inpatient insurance (USD PPP) | $\begin{gathered} 0.92 \\ (1.56) \end{gathered}$ | $\begin{gathered} 0.52 \\ (1.29) \end{gathered}$ | $\begin{gathered} 1.20 \\ (1.57) \end{gathered}$ | $\begin{gathered} 0.97 \\ (1.55) \end{gathered}$ | $\begin{gathered} 0.49 \\ (1.25) \end{gathered}$ | $\begin{gathered} 1.22 \\ (1.57) \end{gathered}$ | $\begin{gathered} 1.04 \\ (1.55) \end{gathered}$ | $\begin{gathered} 0.49 \\ (1.25) \end{gathered}$ | $\begin{gathered} 1.26 \\ (1.57) \end{gathered}$ | $\begin{gathered} 7.62 \\ (10.78) \end{gathered}$ |
| WTP for last expense insurance (USD PPP) | $\begin{aligned} & -2.06 \\ & (2.77) \end{aligned}$ | $\begin{gathered} 2.22 \\ (2.93) \end{gathered}$ | $\begin{gathered} 0.58 \\ (2.65) \end{gathered}$ | $\begin{aligned} & -1.93 \\ & (2.75) \end{aligned}$ | $\begin{gathered} 1.48 \\ (3.01) \end{gathered}$ | $\begin{gathered} 0.64 \\ (2.64) \end{gathered}$ | $\begin{aligned} & -1.75 \\ & (2.72) \end{aligned}$ | $\begin{gathered} 1.48 \\ (3.01) \end{gathered}$ | $\begin{aligned} & -0.23 \\ & (2.77) \end{aligned}$ | $\begin{gathered} 10.41 \\ (27.25) \end{gathered}$ |
| WTP for life insurance (USD PPP) | $\begin{gathered} -0.99 \\ (1.02) \end{gathered}$ | $\begin{gathered} 0.56 \\ (1.18) \end{gathered}$ | $\begin{gathered} -0.08 \\ (0.94) \end{gathered}$ | $\begin{aligned} & -0.95 \\ & (1.02) \end{aligned}$ | $\begin{gathered} 0.33 \\ (1.20) \end{gathered}$ | $\begin{aligned} & -0.06 \\ & (0.93) \end{aligned}$ | $\begin{aligned} & -0.87 \\ & (1.00) \end{aligned}$ | $\begin{gathered} 0.33 \\ (1.20) \end{gathered}$ | $\begin{aligned} & -0.12 \\ & (0.93) \end{aligned}$ | $\begin{gathered} 5.34 \\ (10.62) \end{gathered}$ |
| WTP for outpatient (copay) (USD PPP) | $\begin{aligned} & -0.87 \\ & (1.62) \end{aligned}$ | $\begin{aligned} & -1.29 \\ & (1.16) \end{aligned}$ | $\begin{gathered} 0.05 \\ (0.68) \end{gathered}$ | $\begin{aligned} & -0.85 \\ & (1.60) \end{aligned}$ | $\begin{aligned} & -1.26 \\ & (1.12) \end{aligned}$ | $\begin{gathered} 0.06 \\ (0.68) \end{gathered}$ | $\begin{gathered} -0.96 \\ (1.58) \end{gathered}$ | $\begin{aligned} & -1.26 \\ & (1.12) \end{aligned}$ | $\begin{gathered} 0.06 \\ (0.68) \end{gathered}$ | $\begin{gathered} 4.11 \\ (17.88) \end{gathered}$ |
| WTP for outpatient insurance (USD PPP) | $\begin{gathered} 0.11 \\ (2.25) \end{gathered}$ | $\begin{aligned} & 1.68 \\ & (1.45) \end{aligned}$ | $\begin{gathered} 0.63 \\ (1.87) \end{gathered}$ | $\begin{gathered} 0.17 \\ (2.24) \end{gathered}$ | $\begin{gathered} 1.68 \\ (1.44) \end{gathered}$ | $\begin{gathered} 0.67 \\ (1.86) \end{gathered}$ | $\begin{gathered} 0.26 \\ (2.22) \end{gathered}$ | $\begin{gathered} 1.68 \\ (1.44) \end{gathered}$ | $\begin{gathered} 0.14 \\ (1.93) \end{gathered}$ | $\begin{gathered} 6.53 \\ (18.96) \end{gathered}$ |
| WTP for welfare insurance (USD PPP) | $\begin{aligned} & -1.69 \\ & (1.35) \end{aligned}$ | $\begin{aligned} & -0.63 \\ & (1.84) \end{aligned}$ | $\begin{gathered} 0.88 \\ (1.13) \end{gathered}$ | $\begin{array}{r} -1.61 \\ (1.34) \\ \hline \end{array}$ | $\begin{aligned} & -0.89 \\ & (1.82) \end{aligned}$ | $\begin{gathered} 0.92 \\ (1.12) \end{gathered}$ | $\begin{aligned} & -1.49 \\ & (1.32) \end{aligned}$ | $\begin{aligned} & -0.89 \\ & (1.82) \end{aligned}$ | $\begin{gathered} 0.84 \\ (1.12) \end{gathered}$ | $\begin{gathered} 7.77 \\ (13.88) \end{gathered}$ | Standard errors are in parentheses.

Table 155: Kernel matching with full baseline sample - Willingness-to-pay for insurance

|  | Epanechnikov |  |  | Gaussian |  |  | Sample |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | (1) <br> Insurance | $\begin{gathered} \hline(2) \\ \mathrm{UCT} \end{gathered}$ | (3) <br> Difference | (4) <br> Insurance | $\begin{gathered} (5) \\ \text { UCT } \end{gathered}$ | (6) <br> Difference | (7) <br> Control Mean (SD) |
| Insurance WTP index | $\begin{gathered} 0.01 \\ (0.10) \end{gathered}$ | $\begin{gathered} 0.08 \\ (0.10) \end{gathered}$ | $\begin{gathered} 0.05 \\ (0.09) \end{gathered}$ | $\begin{gathered} 0.01 \\ (0.10) \end{gathered}$ | $\begin{gathered} 0.07 \\ (0.11) \end{gathered}$ | $\begin{gathered} 0.04 \\ (0.09) \end{gathered}$ | $\begin{gathered} 0 \\ (0.92) \end{gathered}$ |
| Total WTP for insurance (USD PPP) | $\begin{gathered} -2.39 \\ (12.82) \end{gathered}$ | $\begin{gathered} 9.31 \\ (14.45) \end{gathered}$ | $\begin{gathered} 6.81 \\ (12.51) \end{gathered}$ | $\begin{gathered} -2.00 \\ (12.64) \end{gathered}$ | $\begin{gathered} 8.70 \\ (15.84) \end{gathered}$ | $\begin{gathered} 5.89 \\ (11.82) \end{gathered}$ | 88.15000000000001 <br> (119.42) |
| WTP for crit. illness, inpatient, outpatient insurance (USD PPP) | $\begin{gathered} 1.51 \\ (4.17) \end{gathered}$ | $\begin{gathered} 2.85 \\ (4.74) \end{gathered}$ | $\begin{gathered} 2.34 \\ (3.89) \end{gathered}$ | $\begin{gathered} 1.57 \\ (4.11) \end{gathered}$ | $\begin{gathered} 2.73 \\ (5.56) \end{gathered}$ | $\begin{gathered} 2.23 \\ (3.70) \end{gathered}$ | $\begin{gathered} 25.64 \\ (38.88) \end{gathered}$ |
| WTP for crit. illness insurance (USD PPP) | $\begin{gathered} 1.41 \\ (2.72) \end{gathered}$ | $\begin{gathered} 3.60 \\ (3.70) \end{gathered}$ | $\begin{gathered} 1.06 \\ (2.95) \end{gathered}$ | $\begin{gathered} 1.48 \\ (2.69) \end{gathered}$ | $\begin{gathered} 3.49 \\ (3.64) \end{gathered}$ | $\begin{gathered} 0.93 \\ (2.79) \end{gathered}$ | $\begin{gathered} 13.91 \\ (23.81) \end{gathered}$ |
| WTP for fire insurance (USD PPP) | $\begin{aligned} & -1.02 \\ & (1.11) \end{aligned}$ | $\begin{gathered} 0.39 \\ (0.95) \end{gathered}$ | $\begin{gathered} -0.03 \\ (0.98) \end{gathered}$ | $\begin{gathered} -0.98 \\ (1.09) \end{gathered}$ | $\begin{gathered} 0.36 \\ (1.05) \end{gathered}$ | $\begin{gathered} -0.02 \\ (0.91) \end{gathered}$ | $\begin{gathered} 6.82 \\ (11.38) \end{gathered}$ |
| WTP for inpatient insurance (USD PPP) | $\begin{gathered} 0.96 \\ (1.55) \end{gathered}$ | $\begin{gathered} 0.52 \\ (1.25) \end{gathered}$ | $\begin{gathered} 1.22 \\ (1.57) \end{gathered}$ | $\begin{gathered} 1.00 \\ (1.55) \end{gathered}$ | $\begin{gathered} 0.50 \\ (1.26) \end{gathered}$ | $\begin{gathered} 1.24 \\ (1.53) \end{gathered}$ | $\begin{gathered} 7.62 \\ (10.78) \end{gathered}$ |
| WTP for last expense insurance (USD PPP) | $\begin{gathered} -1.96 \\ (2.75) \end{gathered}$ | $\begin{gathered} 1.84 \\ (3.01) \end{gathered}$ | $\begin{gathered} 0.64 \\ (2.64) \end{gathered}$ | $\begin{aligned} & -1.87 \\ & (2.69) \end{aligned}$ | $\begin{gathered} 1.64 \\ (2.94) \end{gathered}$ | $\begin{gathered} 0.24 \\ (2.50) \end{gathered}$ | $\begin{gathered} 10.41 \\ (27.25) \end{gathered}$ |
| WTP for life insurance (USD PPP) | $\begin{gathered} -0.96 \\ (1.02) \end{gathered}$ | $\begin{gathered} 0.44 \\ (1.20) \end{gathered}$ | $\begin{aligned} & -0.06 \\ & (0.93) \end{aligned}$ | $\begin{gathered} -0.92 \\ (0.99) \end{gathered}$ | $\begin{gathered} 0.38 \\ (1.22) \end{gathered}$ | $\begin{gathered} -0.09 \\ (0.91) \end{gathered}$ | $\begin{gathered} 5.34 \\ (10.62) \end{gathered}$ |
| WTP for outpatient (copay) (USD PPP) | $\begin{gathered} -0.86 \\ (1.60) \end{gathered}$ | $\begin{aligned} & -1.27 \\ & (1.12) \end{aligned}$ | $\begin{gathered} 0.06 \\ (0.68) \end{gathered}$ | $\begin{aligned} & -0.91 \\ & (1.56) \end{aligned}$ | $\begin{gathered} -1.26 \\ (2.60) \end{gathered}$ | $\begin{gathered} 0.06 \\ (0.66) \end{gathered}$ | $\begin{gathered} 4.11 \\ (17.88) \end{gathered}$ |
| WTP for outpatient insurance (USD PPP) | $\begin{gathered} 0.16 \\ (2.24) \end{gathered}$ | $\begin{gathered} 1.67 \\ (1.44) \end{gathered}$ | $\begin{gathered} 0.66 \\ (1.86) \end{gathered}$ | $\begin{gathered} 0.20 \\ (2.20) \end{gathered}$ | $\begin{gathered} 1.67 \\ (1.44) \end{gathered}$ | $\begin{gathered} 0.42 \\ (1.86) \end{gathered}$ | $\begin{gathered} 6.53 \\ (18.96) \end{gathered}$ |
| WTP for welfare insurance (USD PPP) | $\begin{aligned} & -1.63 \\ & (1.34) \end{aligned}$ | $\begin{gathered} -0.74 \\ (1.82) \end{gathered}$ | $\begin{gathered} 0.91 \\ (1.12) \end{gathered}$ | $\begin{aligned} & -1.57 \\ & (1.31) \end{aligned}$ | $\begin{gathered} -0.83 \\ (1.72) \end{gathered}$ | $\begin{gathered} 0.88 \\ (1.11) \end{gathered}$ | $\begin{gathered} 7.77 \\ (13.88) \end{gathered}$ |

matches using Gaussian kernel. Standard errors are in parentheses.

## G. 8 Assets

Table 156: Treatment effects - Durable assets

|  | Estimates |  |  | Sample |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | (1) <br> Insurance | $(2)$ UCT | (3) <br> Difference $p$-value | (4) <br> Control Mean (SD) | (5) Obs. |
| Asset ownership index | $\begin{gathered} 0.02 \\ (0.08) \\ {[0.93]} \end{gathered}$ | $\begin{gathered} 0.04 \\ (0.08) \\ {[0.80]} \end{gathered}$ | $\begin{gathered} 0.85 \\ {[0.97]} \end{gathered}$ | $\begin{gathered} -0.00 \\ (1.00) \end{gathered}$ | 640 |
| Total asset value (USD PPP) |  |  | $\begin{gathered} 0.77 \\ {[0.97]} \end{gathered}$ | $\begin{gathered} 1496.52 \\ (2194.52) \end{gathered}$ | 640 |
| Respondent owns home | $\begin{aligned} & -0.00 \\ & (0.02) \\ & {[0.93]} \end{aligned}$ | $\begin{aligned} & 0.04^{* *} \\ & (0.02) \\ & {[0.15]} \end{aligned}$ | $\begin{gathered} 0.01^{* * *} \\ {[0.04]^{* *}} \end{gathered}$ | $\begin{gathered} 0.05 \\ (0.21) \end{gathered}$ | 789 |
| Respondent rents home | $\begin{gathered} -0.06 \\ (0.04) \\ {[0.52]} \end{gathered}$ | $\begin{gathered} -0.02 \\ (0.04) \\ {[0.80]} \end{gathered}$ | $\begin{gathered} 0.37 \\ {[0.83]} \end{gathered}$ | $\begin{gathered} 0.77 \\ (0.42) \end{gathered}$ | 789 |
| Rooms | $\begin{gathered} 0.07 \\ (0.07) \\ {[0.75]} \end{gathered}$ | $\begin{gathered} 0.23^{*} \\ (0.13) \\ {[0.35]} \end{gathered}$ | $\begin{gathered} 0.24 \\ {[0.78]} \end{gathered}$ | $\begin{gathered} 1.44 \\ (0.87) \end{gathered}$ | 640 |
| Electricity | $\begin{gathered} -0.04 \\ (0.03) \\ {[0.54]} \end{gathered}$ | $\begin{gathered} -0.03 \\ (0.03) \\ {[0.77]} \end{gathered}$ | $\begin{gathered} 0.70 \\ {[0.96]} \end{gathered}$ | $\begin{gathered} 0.88 \\ (0.33) \end{gathered}$ | 640 |
| Joint test $p$-value | 0.39 | 0.23 | 0.08* |  |  |

Notes: This table reports the estimated treatment effect of insurance and UCT on each row variable. Column 1 reports estimates of the treatment effect of insurance with respect to the control group and Column 2 reports the estimated effect of UCT. Column 3 reports the $p$-values for tests of the equality of the UCT and insurance coefficients. The bottom row reports the $p$-value for a test of the treatment effect across models using SUR. Standard errors are in parentheses and FWER adjusted $p$-values are in brackets. ${ }^{*}$ denotes significance at 10 pct., ${ }^{* *}$ at 5 pct., and ${ }^{* * *}$ at 1 pct. level.

Table 157: Treatment effects with covariate adjustment - Durable assets

|  | Estimates |  |  | Sample |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | (1) <br> Insurance | $\begin{gathered} (2) \\ \text { UCT } \end{gathered}$ | (3) <br> Difference $p$-value | (4) <br> Control Mean (SD) | (5) Obs. |
| Asset ownership index | $\begin{gathered} -0.00 \\ (0.08) \\ {[1.00]} \end{gathered}$ | $\begin{gathered} \hline 0.01 \\ (0.08) \\ {[0.94]} \end{gathered}$ | $\begin{gathered} 0.85 \\ {[0.93]} \end{gathered}$ | $\begin{aligned} & \hline-0.00 \\ & (1.00) \end{aligned}$ | 640 |
| Total asset value (USD PPP) | $\begin{gathered} 118.54 \\ (231.36) \\ {[0.98]} \end{gathered}$ | $\begin{gathered} 218.88 \\ (233.01) \\ {[0.86]} \end{gathered}$ | $\begin{gathered} 0.69 \\ {[0.93]} \end{gathered}$ | $\begin{gathered} 1496.52 \\ (2194.52) \end{gathered}$ | 640 |
| Respondent owns home | $\begin{gathered} -0.00 \\ (0.02) \\ {[0.98]} \end{gathered}$ |  | $\begin{aligned} & 0.01^{* * *} \\ & {[0.03]^{* *}} \end{aligned}$ | $\begin{gathered} 0.05 \\ (0.21) \end{gathered}$ | 789 |
| Respondent rents home | $\begin{gathered} -0.06 \\ (0.04) \\ {[0.50]} \end{gathered}$ | $\begin{gathered} -0.03 \\ (0.04) \\ {[0.86]} \end{gathered}$ | $\begin{gathered} 0.46 \\ {[0.93]} \end{gathered}$ | $\begin{gathered} 0.77 \\ (0.42) \end{gathered}$ | 789 |
| Rooms | $\begin{gathered} 0.05 \\ (0.07) \\ {[0.83]} \end{gathered}$ | $\begin{gathered} 0.20^{*} \\ (0.12) \\ {[0.36]} \end{gathered}$ | $\begin{gathered} 0.20 \\ {[0.73]} \end{gathered}$ | $\begin{gathered} 1.44 \\ (0.87) \end{gathered}$ | 640 |
| Electricity | $\begin{gathered} -0.04 \\ (0.03) \\ {[0.61]} \end{gathered}$ | $\begin{gathered} -0.02 \\ (0.03) \\ {[0.86]} \end{gathered}$ | $\begin{gathered} 0.53 \\ {[0.93]} \end{gathered}$ | $\begin{gathered} 0.88 \\ (0.33) \end{gathered}$ | 640 |
| Joint test $p$-value | 0.41 | 0.28 | 0.07* |  |  |

Notes: This table reports the estimated treatment effect of insurance and UCT on each row variable with covariate adjustment. Column 1 reports estimates of the treatment effect of insurance with respect to the control group and Column 2 reports the estimated effect of UCT. Column 3 reports the $p$-values for tests of the equality of the UCT and insurance coefficients. The bottom row reports the $p$-value for a test of the treatment effect across models using SUR. Standard errors are in parentheses and FWER adjusted $p$-values are in brackets. ${ }^{*}$ denotes significance at 10 pct., ${ }^{* *}$ at 5 pct., and ${ }^{* * *}$ at 1 pct. level.

Table 158: Minimum detectable effects - Durable assets

|  | MDE |  | Sample |  |
| :---: | :---: | :---: | :---: | :---: |
|  | (1) <br> Insurance | $\begin{gathered} (2) \\ \mathrm{UCT} \end{gathered}$ | (3) <br> Control Mean (SD) | (4) Obs. |
| Asset ownership index | 0.21 | 0.22 | $\begin{gathered} -0.00 \\ (1.00) \end{gathered}$ | 628 |
| Total asset value (USD PPP) | 666.68 | 630.29 | $\begin{gathered} 1496.52 \\ (2194.52) \end{gathered}$ | 625 |
| Respondent owns home | 0.04 | 0.05 | $\begin{gathered} 0.05 \\ (0.21) \end{gathered}$ | 772 |
| Respondent rents home | 0.10 | 0.10 | $\begin{gathered} 0.77 \\ (0.42) \end{gathered}$ | 772 |
| Rooms | 0.19 | 0.37 | $\begin{gathered} 1.44 \\ (0.87) \end{gathered}$ | 628 |
| Electricity | 0.09 | 0.08 | $\begin{gathered} 0.88 \\ (0.33) \end{gathered}$ | 628 |

Notes: Column 1 reports the minimum detectable effect sizes of insurance compared to control on the row variables with $\alpha=0.05$ and 0.8 power. Column 2 reports the minimum detectable effect sizes for the UCT. The last columns report the control group means and SDs and size of the analytic sample respectively.

Table 159: Heckman selection model - Durable assets

|  | Intent-to-treat |  |  | Heckman Two-Stage |  |  |  | Sample |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | (1) <br> Insurance | $\begin{gathered} \hline(2) \\ \mathrm{UCT} \end{gathered}$ | (3) Difference $p$-value | (4) <br> Insurance | $\begin{gathered} \hline(5) \\ \mathrm{UCT} \end{gathered}$ | (6) <br> Difference $p$-value | (7) Mills' Coefficient | (8) <br> Control Mean (SD) | (9) Obs. |
| Asset ownership index | $\begin{gathered} 0.02 \\ (0.08) \end{gathered}$ | $\begin{gathered} 0.04 \\ (0.08) \end{gathered}$ | 0.85 | $\begin{gathered} 0.02 \\ (0.07) \end{gathered}$ | $\begin{gathered} 0.02 \\ (0.06) \end{gathered}$ | 0.93 | $\begin{gathered} -0.26 \\ (0.20) \end{gathered}$ | $\begin{aligned} & -0.00 \\ & (0.92) \end{aligned}$ | 751 |
| Total asset value (USD PPP) | $\begin{gathered} 153.20 \\ (237.11) \end{gathered}$ | $\begin{gathered} 227.25 \\ (224.17) \end{gathered}$ | 0.77 | $\begin{gathered} 111.68 \\ (224.13) \end{gathered}$ | $\begin{gathered} 178.60 \\ (217.37) \end{gathered}$ | 0.77 | $\begin{gathered} -759.68 \\ (545.62) \end{gathered}$ | $\begin{gathered} 1393.83 \\ (2094.07) \end{gathered}$ | 690 |
| Respondent owns home | $\begin{gathered} -0.00 \\ (0.02) \end{gathered}$ | $\begin{aligned} & 0.04^{* *} \\ & (0.02) \end{aligned}$ | 0.01 *** | $\begin{gathered} -0.00 \\ (0.02) \end{gathered}$ | $\begin{aligned} & 0.04^{* *} \\ & (0.02) \end{aligned}$ | 0.85 | $\begin{aligned} & -759.68 \\ & (545.62) \end{aligned}$ | $\begin{gathered} 0.04 \\ (0.20) \end{gathered}$ | 900 |
| Respondent rents home | $\begin{gathered} -0.06 \\ (0.04) \end{gathered}$ | $\begin{gathered} -0.02 \\ (0.04) \end{gathered}$ | 0.37 | $\begin{gathered} -0.06 \\ (0.04) \end{gathered}$ | $\begin{gathered} -0.02 \\ (0.04) \end{gathered}$ | 0.85 | $\begin{aligned} & -759.68 \\ & (545.62) \end{aligned}$ | $\begin{gathered} 0.76 \\ (0.43) \end{gathered}$ | 900 |
| Rooms | $\begin{gathered} 0.07 \\ (0.07) \end{gathered}$ | $\begin{gathered} 0.23^{*} \\ (0.13) \end{gathered}$ | 0.24 | $\begin{gathered} 0.08 \\ (0.11) \end{gathered}$ | $\begin{aligned} & 0.22^{* *} \\ & (0.10) \end{aligned}$ | 0.19 | $\begin{gathered} -0.41 \\ (0.26) \end{gathered}$ | $\begin{gathered} 1.40 \\ (0.83) \end{gathered}$ | 690 |
| Electricity | $\begin{gathered} -0.04 \\ (0.03) \end{gathered}$ | $\begin{gathered} -0.03 \\ (0.03) \end{gathered}$ | 0.70 | $\begin{gathered} -0.05 \\ (0.03) \end{gathered}$ | $\begin{gathered} -0.04 \\ (0.03) \end{gathered}$ | 0.83 | $\begin{gathered} -0.11 \\ (0.08) \end{gathered}$ | $\begin{gathered} 0.87 \\ (0.34) \end{gathered}$ | 690 |
| Joint p-value | 0.39 | 0.23 | 0.08* |  |  |  |  |  |  |

Notes: This table reports the estimated treatment effect of insurance and UCT on each row variable. Columns $1-2$ report estimates from an intent-to-treat analysis without correcting for selection. Columns 4-5 report OLS estimates controlling for baseline covariates. Columns 3 and 6 report the p-values for tests of the equality of the UCT and insurance coefficients. The bottom row reports the $p$-value for a test of the treatment effect across models using SUR. Standard errors are in parenthese and FWER adjusted $p$-values are in brackets. * denotes significance at 10 pct., ${ }^{* *}$ at 5 pct., and ${ }^{* * *}$ at 1 pct. level.

Table 160: Heckman first stage selection model - Durable assets

|  | (1) <br> Have valid national ID | (2) <br> High inc. stratum | (3) <br> Middle inc. stratum | (4) <br> Female | (5) <br> Age | (6) <br> Household size | (7) Married | (8) Co-habitating with partner | (9) <br> Years of education | $\begin{gathered} (10) \\ \text { Attrition } \\ \text { rate } \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Asset ownership index | $\begin{gathered} \hline 0.00 \\ (0.00) \end{gathered}$ | $\begin{gathered} \hline 0.03 \\ (0.13) \end{gathered}$ | $\begin{gathered} 0.20 \\ (0.14) \end{gathered}$ | $\begin{gathered} 0.72^{* * *} \\ (0.23) \end{gathered}$ | $\begin{gathered} 0.01 \\ (0.01) \end{gathered}$ | $\begin{aligned} & \hline-0.00 \\ & (0.04) \end{aligned}$ | $\begin{gathered} 0.16 \\ (0.22) \end{gathered}$ | $\begin{gathered} 0.10 \\ (0.16) \end{gathered}$ | $\begin{aligned} & \hline-0.02 \\ & (0.02) \end{aligned}$ | . 19 |
| Total asset value (USD PPP) | $\begin{gathered} 0.00 \\ (0.00) \end{gathered}$ | $\begin{gathered} 0.03 \\ (0.13) \end{gathered}$ | $\begin{gathered} 0.20 \\ (0.14) \end{gathered}$ | $\begin{aligned} & 0.72^{* * *} \\ & (0.23) \end{aligned}$ | $\begin{gathered} 0.01 \\ (0.01) \end{gathered}$ | $\begin{aligned} & -0.00 \\ & (0.04) \end{aligned}$ | $\begin{gathered} 0.16 \\ (0.22) \end{gathered}$ | $\begin{gathered} 0.10 \\ (0.16) \end{gathered}$ | $\begin{aligned} & -0.02 \\ & (0.02) \end{aligned}$ | . 18 |
| Respondent owns home | 0 |  |  |  |  |  |  |  |  |  |
| Respondent rents home | 0 |  |  |  |  |  |  |  |  |  |
| Rooms | $\begin{gathered} 0.00 \\ (0.00) \end{gathered}$ | $\begin{gathered} 0.03 \\ (0.13) \end{gathered}$ | $\begin{gathered} 0.20 \\ (0.14) \end{gathered}$ | $\begin{aligned} & 0.72^{* * *} \\ & (0.23) \end{aligned}$ | $\begin{gathered} 0.01 \\ (0.01) \end{gathered}$ | $\begin{aligned} & -0.00 \\ & (0.04) \end{aligned}$ | $\begin{gathered} 0.16 \\ (0.22) \end{gathered}$ | $\begin{gathered} 0.10 \\ (0.16) \end{gathered}$ | $\begin{aligned} & -0.02 \\ & (0.02) \end{aligned}$ | . 19 |
| Electricity | $\begin{gathered} 0.00 \\ (0.00) \end{gathered}$ | $\begin{gathered} 0.03 \\ (0.13) \end{gathered}$ | $\begin{gathered} 0.20 \\ (0.14) \end{gathered}$ | $\begin{gathered} 0.72^{* * *} \\ (0.23) \end{gathered}$ | $\begin{gathered} 0.01 \\ (0.01) \end{gathered}$ | $\begin{aligned} & -0.00 \\ & (0.04) \end{aligned}$ | $\begin{gathered} 0.16 \\ (0.22) \end{gathered}$ | $\begin{aligned} & 0.10 \\ & (0.16) \end{aligned}$ | $\begin{aligned} & -0.02 \\ & (0.02) \end{aligned}$ | . 19 |

Table 161: Bounded treatment effects - Durable assets

|  | Insurance |  | UCT |  | Difference |  | Sample |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | (1) <br> Upper <br> Bound | (2) <br> Lower <br> Bound | (3) <br> Upper <br> Bound | (4) <br> Lower <br> Bound | (5) <br> Upper <br> Bound | (6) <br> Lower <br> Bound | (7) Control Mean |
| Asset ownership index | $\begin{gathered} 0.08 \\ (0.14)[0.32] \end{gathered}$ | $\begin{gathered} -0.11 \\ (0.12)[-0.30] \end{gathered}$ | $\begin{gathered} \hline 0.05 \\ (0.10)[0.23] \end{gathered}$ | $\begin{gathered} -0.02 \\ (0.13)[-0.25] \end{gathered}$ | $\begin{gathered} \hline 0.03 \\ (0.14)[0.26] \end{gathered}$ | $\begin{gathered} -0.13 \\ (0.10)[-0.28] \end{gathered}$ | $\begin{gathered} -0.00 \\ (1.00) \end{gathered}$ |
| Total asset value (USD PPP) | $\begin{gathered} 81.11 \\ (502.17)[1006.03] \end{gathered}$ | $\begin{gathered} -55.48 \\ (286.85)[-583.81] \end{gathered}$ | $\begin{gathered} 187.19 \\ (313.80)[802.20] \end{gathered}$ | $\begin{gathered} 556.20 \\ (986.72)[-1377.62] \end{gathered}$ | $\begin{gathered} -595.85 \\ (1187.14)[1730.77] \end{gathered}$ | $\begin{gathered} -282.03 \\ (391.09)[-1048.51] \end{gathered}$ | $\begin{gathered} 1496.52 \\ (2194.52) \end{gathered}$ |
| Rooms | $\begin{gathered} 0.14 \\ (0.17)[0.44] \end{gathered}$ | $\begin{gathered} 0.07 \\ (0.10)[-0.11] \end{gathered}$ | $\begin{gathered} 0.25^{*} \\ (0.15)[0.54] \end{gathered}$ | $\begin{gathered} 0.24 \\ (0.22)[-0.19] \end{gathered}$ | $\begin{gathered} -0.12 \\ (0.26)[0.34] \end{gathered}$ | $\begin{gathered} -0.23 \\ (0.16)[-0.52] \end{gathered}$ | $\begin{gathered} 1.44 \\ (0.87) \end{gathered}$ |
| Electricity | $\begin{gathered} -0.03 \\ (0.04)[0.03] \end{gathered}$ | $\begin{gathered} -0.08^{*} \\ (0.05)[-0.16] \end{gathered}$ | $\begin{gathered} -0.03 \\ (0.05)[0.06] \end{gathered}$ | $\begin{gathered} -0.04 \\ (0.04)[-0.11] \end{gathered}$ | $\begin{gathered} 0.01 \\ (0.04)[0.08] \end{gathered}$ | $\begin{gathered} -0.06 \\ (0.05)[-0.15] \end{gathered}$ | $\begin{gathered} 0.88 \\ (0.33) \end{gathered}$ |

4 report the interval estimates for the effect of the cash transfer. Columns 5-6 report the interval estimates for the differential effect of insurance over the cash transfer. Standard errors are in parentheses and the Imbens-Manski $95 \%$ confidence interval is in brackets. Column 7 reports the mean and SD of the control group.

Table 162: Nearest neighbor matching with full baseline sample - Durable assets

|  | Neighbors $=1$ |  |  | Neighbors $=5$ |  |  | Neighbors $=10$ |  |  | Sample |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | (1) <br> Insurance | $\begin{gathered} \hline(2) \\ \mathrm{UCT} \end{gathered}$ | (3) Difference | (4) <br> Insurance | $(5)$ UCT | $(6)$ Difference | (7) <br> Insurance | $\begin{gathered} \hline(8) \\ \text { UCT } \end{gathered}$ | (9) <br> Difference | $\begin{gathered} \hline(10) \\ \text { Control Mean } \\ (\mathrm{SD}) \\ \hline \end{gathered}$ |
| Asset ownership index | $\begin{aligned} & \hline-3.16^{*} \\ & (1.75) \end{aligned}$ | $\begin{gathered} -0.17 \\ (.) \end{gathered}$ | $\begin{gathered} -0.25 \\ (.) \end{gathered}$ | $\begin{aligned} & -0.85 \\ & (0.59) \end{aligned}$ | $\begin{gathered} -0.53 \\ (0.43) \end{gathered}$ | $\begin{gathered} \hline 0.19 \\ (0.15) \end{gathered}$ | $\begin{gathered} -0.61 \\ (0.38) \end{gathered}$ | $\begin{gathered} -0.14 \\ (0.25) \end{gathered}$ | $\begin{aligned} & 0.19^{*} \\ & (0.11) \end{aligned}$ | $\begin{gathered} 0 \\ (0.92) \end{gathered}$ |
| Total asset value (USD PPP) | $\begin{gathered} -2850.96 \\ (1911.31) \end{gathered}$ | $\begin{gathered} 303.09 \\ (.) \end{gathered}$ | $\begin{gathered} -1352.38 \\ (.) \end{gathered}$ | $\begin{gathered} -573.99 \\ (1127.14) \end{gathered}$ | $\begin{gathered} -87.48 \\ (423.63) \end{gathered}$ | $\begin{gathered} 550.63 \\ (527.84) \end{gathered}$ | $\begin{gathered} -1088.11 \\ (1062.56) \end{gathered}$ | $\begin{gathered} 58.00 \\ (382.44) \end{gathered}$ | $\begin{aligned} & 667.93^{* *} \\ & (336.86) \end{aligned}$ | $\begin{gathered} 1393.83 \\ (2094.07) \end{gathered}$ |
| Respondent owns home | $\begin{gathered} 0.05^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} 0.08 \\ (.) \end{gathered}$ | $\begin{aligned} & 0.05 \\ & (.) \end{aligned}$ | $\begin{gathered} 0.05 \\ (0.10) \end{gathered}$ | $\begin{gathered} 0.08^{* * *} \\ (0.03) \end{gathered}$ | $\begin{gathered} 0.05^{* * *} \\ (0.02) \end{gathered}$ | $\begin{gathered} -0.03 \\ (0.08) \end{gathered}$ | $\begin{gathered} 0.08^{* * *} \\ (0.03) \end{gathered}$ | $\begin{gathered} 0.05^{* * *} \\ (0.02) \end{gathered}$ | $\begin{gathered} .04 \\ (0.20) \end{gathered}$ |
| Respondent rents home | $\begin{gathered} 0.58 \\ (0.36) \end{gathered}$ | $\begin{gathered} -0.23 \\ (.) \end{gathered}$ | $\begin{gathered} -0.22 \\ (.) \end{gathered}$ | $\begin{gathered} -0.02 \\ (0.20) \end{gathered}$ | $\begin{gathered} -0.03 \\ (0.20) \end{gathered}$ | $\begin{gathered} -0.02 \\ (0.20) \end{gathered}$ | $\begin{gathered} 0.15 \\ (0.15) \end{gathered}$ | $\begin{gathered} -0.13 \\ (0.11) \end{gathered}$ | $\begin{gathered} 0.08 \\ (0.16) \end{gathered}$ | $\begin{gathered} .76 \\ (0.43) \end{gathered}$ |
| Rooms | $\begin{gathered} 0.53^{* * *} \\ (0.07) \end{gathered}$ | $\begin{gathered} 0.45 \\ (.) \end{gathered}$ | $\begin{gathered} -1.47 \\ (.) \end{gathered}$ | $\begin{aligned} & 0.52^{*} \\ & (0.29) \end{aligned}$ | $\begin{gathered} 0.25 \\ (0.22) \end{gathered}$ | $\begin{gathered} -0.07 \\ (0.41) \end{gathered}$ | $\begin{gathered} 0.28 \\ (0.22) \end{gathered}$ | $\begin{gathered} 0.15 \\ (0.23) \end{gathered}$ | $\begin{gathered} 0.13 \\ (0.23) \end{gathered}$ | $\begin{gathered} 1.4 \\ (0.83) \end{gathered}$ |
| Electricity | $\begin{gathered} -0.15^{* * *} \\ (0.03) \\ \hline \end{gathered}$ | $\begin{gathered} -0.20 \\ (.) \end{gathered}$ | $\begin{gathered} -0.15 \\ (.) \end{gathered}$ | $\begin{gathered} -0.13 \\ (0.17) \end{gathered}$ | $\begin{gathered} -0.20^{* * *} \\ (0.04) \end{gathered}$ | $\begin{gathered} 0.05 \\ (0.20) \end{gathered}$ | $\begin{gathered} -0.14 \\ (0.10) \end{gathered}$ | $\begin{gathered} -0.20^{* * *} \\ (0.04) \end{gathered}$ | $\begin{gathered} 0.25 \\ (0.17) \end{gathered}$ | $\begin{gathered} .87 \\ (0.34) \end{gathered}$ |

Table 163: Radius matching with full baseline sample - Durable assets

|  | Caliper $=0.01$ |  |  | Caliper $=0.05$ |  |  | Caliper $=0.1$ |  |  | Sample |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | (1) <br> Insurance | $\begin{gathered} (2) \\ \text { UCT } \end{gathered}$ | (3) <br> Difference | (4) <br> Insurance | $\begin{gathered} (5) \\ \mathrm{UCT} \end{gathered}$ | (6) <br> Difference | (7) <br> Insurance | $\begin{gathered} (8) \\ \text { UCT } \end{gathered}$ | (9) <br> Difference | (10) <br> Control Mean (SD) |
| Asset ownership index | $\begin{gathered} -0.00 \\ (0.09) \end{gathered}$ | $\begin{gathered} -0.08 \\ (0.13) \end{gathered}$ | $\begin{gathered} 0.02 \\ (0.09) \end{gathered}$ | $\begin{gathered} 0.00 \\ (0.08) \end{gathered}$ | $\begin{aligned} & -0.07 \\ & (0.13) \end{aligned}$ | $\begin{gathered} 0.03 \\ (0.09) \end{gathered}$ | $\begin{gathered} 0.01 \\ (0.08) \end{gathered}$ | $\begin{gathered} -0.07 \\ (0.13) \end{gathered}$ | $\begin{gathered} \hline 0.03 \\ (0.09) \end{gathered}$ | $\begin{gathered} 0 \\ (0.92) \end{gathered}$ |
| Total asset value (USD PPP) | $\begin{gathered} -33.10 \\ (259.91) \end{gathered}$ | $\begin{gathered} 187.10 \\ (241.89) \end{gathered}$ | $\begin{aligned} & -346.74 \\ & (433.34) \end{aligned}$ | $\begin{gathered} -27.62 \\ (258.66) \end{gathered}$ | $\begin{gathered} 207.13 \\ (240.44) \end{gathered}$ | $\begin{aligned} & -337.41 \\ & (430.91) \end{aligned}$ | $\begin{gathered} -25.73 \\ (256.54) \end{gathered}$ | $\begin{gathered} 207.13 \\ (240.44) \end{gathered}$ | $\begin{aligned} & -331.28 \\ & (428.46) \end{aligned}$ | $\begin{gathered} 1393.83 \\ (2094.07) \end{gathered}$ |
| Respondent owns home | $\begin{gathered} 0.02 \\ (0.02) \end{gathered}$ | $\begin{aligned} & 0.05^{*} \\ & (0.03) \end{aligned}$ | $\begin{aligned} & -0.00 \\ & (0.02) \end{aligned}$ | $\begin{gathered} 0.02 \\ (0.02) \end{gathered}$ | $\begin{gathered} 0.04 \\ (0.03) \end{gathered}$ | $\begin{aligned} & -0.00 \\ & (0.02) \end{aligned}$ | $\begin{gathered} 0.02 \\ (0.02) \end{gathered}$ | $\begin{gathered} 0.04 \\ (0.03) \end{gathered}$ | $\begin{gathered} -0.00 \\ (0.02) \end{gathered}$ | $\begin{gathered} .04 \\ (0.20) \end{gathered}$ |
| Respondent rents home | $\begin{aligned} & -0.01 \\ & (0.04) \end{aligned}$ | $\begin{aligned} & -0.01 \\ & (0.06) \end{aligned}$ | $\begin{aligned} & 0.10^{* *} \\ & (0.04) \end{aligned}$ | $\begin{aligned} & -0.01 \\ & (0.04) \end{aligned}$ | $\begin{gathered} -0.00 \\ (0.06) \end{gathered}$ | $\begin{aligned} & 0.10^{* *} \\ & (0.04) \end{aligned}$ | $\begin{aligned} & -0.01 \\ & (0.04) \end{aligned}$ | $\begin{gathered} 0.00 \\ (0.06) \end{gathered}$ | $\begin{aligned} & 0.10^{* *} \\ & (0.04) \end{aligned}$ | $\begin{gathered} .76 \\ (0.43) \end{gathered}$ |
| Rooms | $\begin{gathered} 0.12 \\ (0.10) \end{gathered}$ | $\begin{gathered} 0.14 \\ (0.11) \end{gathered}$ | $\begin{aligned} & -0.27 \\ & (0.20) \end{aligned}$ | $\begin{gathered} 0.13 \\ (0.10) \end{gathered}$ | $\begin{gathered} 0.13 \\ (0.11) \end{gathered}$ | $\begin{gathered} -0.26 \\ (0.20) \end{gathered}$ | $\begin{gathered} 0.11 \\ (0.10) \end{gathered}$ | $\begin{gathered} 0.13 \\ (0.11) \end{gathered}$ | $\begin{aligned} & -0.25 \\ & (0.20) \end{aligned}$ | $\begin{gathered} 1.4 \\ (0.83) \end{gathered}$ |
| Electricity | $\begin{gathered} -0.06 \\ (0.04) \end{gathered}$ | $\begin{gathered} -0.04 \\ (0.06) \end{gathered}$ | $\begin{gathered} -0.03 \\ (0.04) \end{gathered}$ | $\begin{aligned} & -0.06 \\ & (0.04) \end{aligned}$ | $\begin{gathered} -0.02 \\ (0.06) \end{gathered}$ | $\begin{gathered} -0.03 \\ (0.04) \end{gathered}$ | $\begin{gathered} -0.06^{*} \\ (0.04) \end{gathered}$ | $\begin{gathered} -0.02 \\ (0.06) \end{gathered}$ | $\begin{gathered} -0.03 \\ (0.04) \end{gathered}$ | $\begin{gathered} .87 \\ (0.34) \end{gathered}$ |

Table 164: Kernel matching with full baseline sample - Durable assets

|  | Epanechnikov |  |  | Gaussian |  |  | Sample |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | (1) <br> Insurance | $\begin{gathered} \hline(2) \\ \text { UCT } \end{gathered}$ | (3) <br> Difference | Insurance | $\begin{gathered} \hline(5) \\ \mathrm{UCT} \end{gathered}$ | (6) Difference | (7) Control Mean (SD) |
| Asset ownership index | $\begin{gathered} \hline 0.00 \\ (0.08) \end{gathered}$ | $\begin{gathered} \hline-0.07 \\ (0.13) \end{gathered}$ | $\begin{gathered} \hline 0.03 \\ (0.09) \end{gathered}$ | $\begin{gathered} \hline 0.00 \\ (0.08) \end{gathered}$ | $\begin{gathered} -0.07 \\ (0.11) \end{gathered}$ | $\begin{gathered} 0.03 \\ (0.08) \end{gathered}$ | $\begin{gathered} \hline 0 \\ (0.92) \end{gathered}$ |
| Total asset value (USD PPP) | $\begin{gathered} -28.85 \\ (258.70) \end{gathered}$ | $\begin{gathered} 202.91 \\ (240.53) \end{gathered}$ | $\begin{aligned} & -337.74 \\ & (430.91) \end{aligned}$ | $\begin{gathered} -28.10 \\ (255.30) \end{gathered}$ | $\begin{gathered} 205.23 \\ (245.96) \end{gathered}$ | $\begin{aligned} & -334.73 \\ & (391.42) \end{aligned}$ | $\begin{gathered} 1393.83 \\ (2094.07) \end{gathered}$ |
| Respondent owns home | $\begin{gathered} 0.02 \\ (0.02) \end{gathered}$ | $\begin{gathered} 0.05 \\ (0.03) \end{gathered}$ | $\begin{aligned} & -0.00 \\ & (0.02) \end{aligned}$ | $\begin{gathered} 0.02 \\ (0.02) \end{gathered}$ | $\begin{gathered} 0.04 \\ (0.03) \end{gathered}$ | $\begin{gathered} -0.00 \\ (0.02) \end{gathered}$ | $\begin{gathered} .04 \\ (0.20) \end{gathered}$ |
| Respondent rents home | $\begin{aligned} & -0.01 \\ & (0.04) \end{aligned}$ | $\begin{aligned} & -0.00 \\ & (0.06) \end{aligned}$ | $\begin{aligned} & 0.10 * * \\ & (0.04) \end{aligned}$ | $\begin{aligned} & -0.01 \\ & (0.04) \end{aligned}$ | $\begin{gathered} -0.00 \\ (0.06) \end{gathered}$ | $\begin{aligned} & 0.10^{*} * \\ & (0.05) \end{aligned}$ | $\begin{gathered} .76 \\ (0.43) \end{gathered}$ |
| Rooms | $\begin{gathered} 0.13 \\ (0.10) \end{gathered}$ | $\begin{gathered} 0.13 \\ (0.11) \end{gathered}$ | $\begin{aligned} & -0.26 \\ & (0.20) \end{aligned}$ | $\begin{gathered} 0.12 \\ (0.10) \end{gathered}$ | $\begin{gathered} 0.13 \\ (0.10) \end{gathered}$ | $\begin{gathered} -0.26 \\ (0.18) \end{gathered}$ | $\begin{gathered} 1.4 \\ (0.83) \end{gathered}$ |
| Electricity | $\begin{aligned} & -0.06 \\ & (0.04) \end{aligned}$ | $\begin{aligned} & -0.02 \\ & (0.06) \end{aligned}$ | $\begin{aligned} & -0.03 \\ & (0.04) \end{aligned}$ | $\begin{aligned} & -0.06^{*} \\ & (0.04) \end{aligned}$ | $\begin{gathered} -0.02 \\ (0.06) \end{gathered}$ | $\begin{gathered} -0.03 \\ (0.04) \end{gathered}$ | $\begin{gathered} .87 \\ (0.34) \end{gathered}$ |

Notes: This table reports average treatment effects on the treated using kernel matching with a bandwidth of 0.6 . Columns $1-3$ matches using the Epanechnikov kernel. Columns 4-6 matches using Gaussian kernel. Standard errors are in parentheses.

## G. 9 Consumption

Table 165: Treatment effects - Consumption

|  | Estimates |  |  | Sample |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | (1) <br> Insurance | $\begin{gathered} \hline(2) \\ \mathrm{UCT} \end{gathered}$ | (3) <br> Difference $p$-value | (4) <br> Control Mean (SD) | (5) <br> Obs. |
| Total expenditure past mo. (USD PPP) | $\begin{gathered} 35.48 \\ (54.86) \\ {[0.96]} \end{gathered}$ | $\begin{gathered} \hline 0.91 \\ (49.56) \\ {[0.98]} \end{gathered}$ | $\begin{gathered} 0.48 \\ {[0.90]} \end{gathered}$ | $\begin{gathered} 848.10 \\ (667.35) \end{gathered}$ | 640 |
| Medical expenditure past mo. (USD PPP) | $\begin{gathered} -11.62 \\ (7.97) \\ {[0.55]} \end{gathered}$ | $\begin{aligned} & -9.04 \\ & (8.20) \\ & {[0.78]} \end{aligned}$ | $\begin{gathered} 0.73 \\ {[0.94]} \end{gathered}$ | $\begin{gathered} 33.14 \\ (91.48) \end{gathered}$ | 636 |
| Food expenditure past mo. (USD PPP) | $\begin{gathered} -0.74 \\ (16.93) \\ {[0.98]} \end{gathered}$ | $\begin{gathered} -10.27 \\ (16.66) \\ {[0.95]} \end{gathered}$ | $\begin{gathered} 0.43 \\ {[0.90]} \end{gathered}$ | $\begin{gathered} 209.81 \\ (209.33) \end{gathered}$ | 635 |
| Education expenditure past mo. (USD PPP) | $\begin{gathered} -13.85 \\ (29.74) \\ {[0.96]} \end{gathered}$ | $\begin{gathered} 12.14 \\ (31.15) \\ {[0.96]} \end{gathered}$ | $\begin{gathered} 0.33 \\ {[0.84]} \end{gathered}$ | $\begin{gathered} 148.02 \\ (384.65) \end{gathered}$ | 637 |
| Temptation goods exp. past mo. (USD PPP) | $\begin{gathered} -0.82 \\ (7.59) \\ {[0.98]} \end{gathered}$ | $\begin{gathered} 1.48 \\ (6.32) \\ {[0.98]} \end{gathered}$ | $\begin{gathered} 0.78 \\ {[0.94]} \end{gathered}$ | $\begin{gathered} 30.76 \\ (62.78) \end{gathered}$ | 640 |
| Social expenditure past mo. (USD PPP) | $\begin{gathered} -12.37 \\ (15.30) \\ {[0.94]} \\ \hline \end{gathered}$ |  | $\begin{gathered} 0.12 \\ {[0.58]} \end{gathered}$ | $\begin{gathered} 121.98 \\ (196.33) \end{gathered}$ | 640 |
| Joint test $p$-value | 0.27 | 0.25 | 0.43 |  |  |

Notes: This table reports the estimated treatment effect of insurance and UCT on each row variable. Column 1 reports estimates of the treatment effect of insurance with respect to the control group and Column 2 reports the estimated effect of UCT. Column 3 reports the $p$-values for tests of the equality of the UCT and insurance coefficients. The bottom row reports the $p$-value for a test of the treatment effect across models using SUR. Standard errors are in parentheses and FWER adjusted $p$-values are in brackets. * denotes significance at 10 pct., ${ }^{* *}$ at 5 pct., and ${ }^{* * *}$ at 1 pct. level.

Table 166: Treatment effects with covariate adjustment - Consumption

|  | Estimates |  |  | Sample |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | (1) <br> Insurance | $\begin{gathered} \hline(2) \\ \mathrm{UCT} \end{gathered}$ | (3) <br> Difference $p$-value | (4) Control Mean (SD) | (5) <br> Obs. |
| Total expenditure past mo. (USD PPP) | $\begin{gathered} 2.11 \\ (54.71) \end{gathered}$ | $\begin{gathered} -30.08 \\ (50.48) \end{gathered}$ | $\begin{gathered} 0.49 \\ {[0.94]} \end{gathered}$ | $\begin{gathered} 848.10 \\ (667.35) \end{gathered}$ | 640 |
| Medical expenditure past mo. (USD PPP) | $\begin{aligned} & {[0.98]} \\ & -12.76 \\ & (7.94) \\ & {[0.46]} \end{aligned}$ | $\begin{gathered} {[0.91]} \\ -10.36 \\ (8.54) \\ {[0.75]} \end{gathered}$ | $\begin{gathered} 0.75 \\ {[0.99]} \end{gathered}$ | $\begin{gathered} 33.14 \\ (91.48) \end{gathered}$ | 636 |
| Food expenditure past mo. (USD PPP) | $\begin{gathered} -7.60 \\ (16.86) \\ {[0.96]} \end{gathered}$ | $\begin{gathered} -10.74 \\ (16.19) \\ {[0.91]} \end{gathered}$ | $\begin{gathered} 0.79 \\ {[0.99]} \end{gathered}$ | $\begin{gathered} 209.81 \\ (209.33) \end{gathered}$ | 635 |
| Education expenditure past mo. (USD PPP) | $\begin{gathered} -37.36 \\ (28.75) \\ {[0.65]} \end{gathered}$ | $\begin{gathered} -19.24 \\ (31.22) \\ {[0.91]} \end{gathered}$ | $\begin{gathered} 0.48 \\ {[0.91]} \end{gathered}$ | $\begin{gathered} 148.02 \\ (384.65) \end{gathered}$ | 637 |
| Temptation goods exp. past mo. (USD PPP) | $\begin{gathered} 0.15 \\ (6.83) \\ {[0.96]} \end{gathered}$ | $\begin{gathered} 2.52 \\ (6.66) \\ {[0.91]} \end{gathered}$ | $\begin{gathered} 0.78 \\ {[0.99]} \end{gathered}$ | $\begin{gathered} 30.76 \\ (62.78) \end{gathered}$ | 640 |
| Social expenditure past mo. (USD PPP) | $\begin{gathered} -14.14 \\ (15.73) \\ {[0.86]} \end{gathered}$ | $\begin{gathered} -31.89^{* *} \\ (15.52) \\ {[0.19]} \end{gathered}$ | $\begin{aligned} & 0.10^{*} \\ & {[0.59]} \end{aligned}$ | $\begin{gathered} 121.98 \\ (196.33) \end{gathered}$ | 640 |
| Joint test $p$-value | 0.19 | 0.24 | 0.55 |  |  |

Notes: This table reports the estimated treatment effect of insurance and UCT on each row variable with covariate adjustment. Column 1 reports estimates of the treatment effect of insurance with respect to the control group and Column 2 reports the estimated effect of UCT. Column 3 reports the $p$-values for tests of the equality of the UCT and insurance coefficients. The bottom row reports the $p$-value for a test of the treatment effect across models using SUR. Standard errors are in parentheses and FWER adjusted $p$-values are in brackets. ${ }^{*}$ denotes significance at 10 pct., ${ }^{* *}$ at 5 pct., and ${ }^{* * *}$ at 1 pct. level.

Table 167: Minimum detectable effects - Consumption

|  | MDE |  | Sample |  |
| :---: | :---: | :---: | :---: | :---: |
|  | (1) <br> Insurance | $(2)$ <br> UCT | (3) <br> Control Mean (SD) | (4) Obs. |
| Total expenditure past mo. (USD PPP) | 154.24 | 139.33 | $\begin{gathered} 848.10 \\ (667.35) \end{gathered}$ | 628 |
| Medical expenditure past mo. (USD PPP) | 22.40 | 23.06 | $\begin{gathered} 33.14 \\ (91.48) \end{gathered}$ | 622 |
| Food expenditure past mo. (USD PPP) | 47.61 | 46.85 | $\begin{gathered} 209.81 \\ (209.33) \end{gathered}$ | 596 |
| Education expenditure past mo. (USD PPP) | 83.61 | 87.56 | $\begin{gathered} 148.02 \\ (384.65) \end{gathered}$ | 625 |
| Temptation goods exp. past mo. (USD PPP) | 21.32 | 17.78 | $\begin{gathered} 30.76 \\ (62.78) \end{gathered}$ | 628 |
| Social expenditure past mo. (USD PPP) | 43.00 | 40.70 | $\begin{gathered} 121.98 \\ (196.33) \end{gathered}$ | 628 |

Notes: Column 1 reports the minimum detectable effect sizes of insurance compared to control on the row variables with $\alpha=0.05$ and 0.8 power. Column 2 reports the minimum detectable effect sizes for the UCT. The last columns report the control group means and SDs and size of the analytic sample respectively.

Table 168: Heckman selection model - Consumption

|  | Intent-to-treat |  |  | Heckman Two-Stage |  |  |  | Sample |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | (1) <br> Insurance | (2) <br> UCT | (3) <br> Difference $p$-value | (4) <br> Insurance | $(5)$ <br> UCT | (6) <br> Difference $p$-value | (7) <br> Mills' <br> Coefficient | (8) Control Mean (SD) | (9) Obs. |
| Total expenditure past mo. (USD PPP) | $\begin{gathered} 35.48 \\ (54.86) \end{gathered}$ | $\begin{gathered} 0.91 \\ (49.56) \end{gathered}$ | 0.48 | $\begin{gathered} 21.66 \\ (48.52) \end{gathered}$ | $\begin{aligned} & -10.32 \\ & (47.27) \end{aligned}$ | 0.52 | $\begin{gathered} -374.45^{* *} \\ (125.46) \end{gathered}$ | $\begin{gathered} 806.58 \\ (641.62) \end{gathered}$ | 690 |
| Medical expenditure past mo. (USD PPP) | $\begin{aligned} & -11.62 \\ & (7.97) \end{aligned}$ | $\begin{gathered} -9.04 \\ (8.20) \end{gathered}$ | 0.73 | $\begin{aligned} & -10.74 \\ & (7.39) \end{aligned}$ | $\begin{gathered} -8.51 \\ (7.24) \end{gathered}$ | 0.77 | $\begin{aligned} & -28.36 \\ & (19.19) \end{aligned}$ | $\begin{gathered} 30.49 \\ (86.31) \end{gathered}$ | 686 |
| Food expenditure past mo. (USD PPP) | $\begin{gathered} -0.74 \\ (16.93) \end{gathered}$ | $\begin{aligned} & -10.27 \\ & (16.66) \end{aligned}$ | 0.43 | $\begin{gathered} -6.60 \\ (14.91) \end{gathered}$ | $\begin{aligned} & -15.83 \\ & (14.59) \end{aligned}$ | 0.55 | $\begin{gathered} -113.45^{* *} \\ (39.43) \end{gathered}$ | $\begin{gathered} 202.58 \\ (200.17) \end{gathered}$ | 685 |
| Education expenditure past mo. (USD PPP) | $\begin{aligned} & -13.85 \\ & (29.74) \end{aligned}$ | $\begin{gathered} 12.14 \\ (31.15) \end{gathered}$ | 0.33 | $\begin{aligned} & -23.20 \\ & (27.81) \end{aligned}$ | $\begin{gathered} 2.65 \\ (27.18) \end{gathered}$ | 0.37 | $\begin{gathered} -281.99^{* *} \\ (74.48) \end{gathered}$ | $\begin{gathered} 131.82 \\ (363.40) \end{gathered}$ | 687 |
| Temptation goods exp. past mo. (USD PPP) | $\begin{gathered} -0.82 \\ (7.59) \end{gathered}$ | $\begin{gathered} 1.48 \\ (6.32) \end{gathered}$ | 0.78 | $\begin{gathered} 2.90 \\ (7.31) \end{gathered}$ | $\begin{gathered} 4.63 \\ (7.12) \end{gathered}$ | 0.82 | $\begin{aligned} & 47.38^{*} \\ & (18.53) \end{aligned}$ | $\begin{gathered} 30.92 \\ (66.32) \end{gathered}$ | 690 |
| Social expenditure past mo. (USD PPP) | $\begin{aligned} & -12.37 \\ & (15.30) \end{aligned}$ | $\begin{gathered} -28.60^{* *} \\ (14.48) \end{gathered}$ | 0.12 | $\begin{aligned} & -11.52 \\ & (13.39) \end{aligned}$ | $\begin{gathered} -26.33^{* *} \\ (13.05) \end{gathered}$ | 0.28 | $\begin{aligned} & -43.69 \\ & (33.43) \end{aligned}$ | $\begin{gathered} 116.60 \\ (185.30) \end{gathered}$ | 690 |
| Joint p-value | 0.27 | 0.25 | 0.43 |  |  |  |  |  |  |
| Notes: This table reports the estimated treatment effect of insurance and UCT on each row variable. Columns 1 - 2 report estimates from an intent-to-treat analysis without correcting for selection. Columns 4-5 report OLS estimates controlling for baseline covariates. Columns 3 and 6 report the p-values for tests of the equality of the UCT and insurance coefficients. The bottom row reports the $p$-value for a test of the treatment effect across models using SUR. Standard errors are in parentheses and FWER adjusted p-values are in brackets. ${ }^{*}$ denotes significance at 10 pct., ${ }^{* *}$ at 5 pct., and ${ }^{* * *}$ at 1 pct. level. |  |  |  |  |  |  |  |  |  |

Table 169: Heckman first stage selection model - Consumption

|  | (1) | (2) | (3) | (4) | (5) | ${ }^{(6)}$ | (7) | 8) |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Have valid national ID | High inc. stratum | Middle inc. stratum | Female | Age | Household size | Married | Co-habitating with partner | Years of education | $\begin{gathered} \text { Attrition } \\ \text { rate } \end{gathered}$ |
| Total expenditure past mo. (USD PPP) | $\begin{gathered} \hline 0.00 \\ (0.00) \end{gathered}$ | $\begin{gathered} \hline 0.03 \\ (0.13) \end{gathered}$ | $\begin{gathered} \hline 0.20 \\ (0.14) \end{gathered}$ | $\begin{gathered} \hline 0.72 * * \\ (0.23) \end{gathered}$ | $\begin{gathered} \hline 0.01 \\ (0.01) \end{gathered}$ | $\begin{aligned} & \hline-0.00 \\ & (0.04) \end{aligned}$ | $\begin{gathered} \hline 0.16 \\ (0.22) \end{gathered}$ | $\begin{gathered} \hline 0.10 \\ (0.16) \end{gathered}$ | $\begin{aligned} & \hline-0.02 \\ & (0.02) \end{aligned}$ | . 19 |
| Medical expenditure past mo. (USD PPP) | $\begin{gathered} 0.00 \\ (0.00) \end{gathered}$ | $\begin{gathered} 0.05 \\ (0.13) \end{gathered}$ | $\begin{gathered} 0.18 \\ (0.14) \end{gathered}$ | ${ }_{(0.22)}^{0.65^{* *}}$ | $\begin{gathered} 0.01 \\ (0.01) \end{gathered}$ | $\begin{gathered} 0.00 \\ (0.04) \end{gathered}$ | $\begin{gathered} 0.16 \\ (0.21) \end{gathered}$ | $\begin{gathered} 0.09 \\ (0.15) \end{gathered}$ | $\begin{aligned} & -0.01 \\ & (0.02) \end{aligned}$ | . 19 |
| Food expenditure past mo. (USD PPP) | $\begin{gathered} 0.00 \\ (0.00) \end{gathered}$ | $\begin{gathered} 0.08 \\ (0.12) \end{gathered}$ | $\begin{aligned} & 0.25^{*} \\ & (0.14) \end{aligned}$ | $\underset{(0.22)}{0.68^{* * *}}$ | $\begin{gathered} 0.01 \\ (0.01) \end{gathered}$ | $\begin{aligned} & -0.00 \\ & (0.04) \end{aligned}$ | $\begin{gathered} 0.22 \\ (0.22) \end{gathered}$ | $\begin{gathered} 0.07 \\ (0.16) \end{gathered}$ | $\begin{aligned} & -0.01 \\ & (0.02) \end{aligned}$ | . 15 |
| Education expenditure past mo. (USD PPP) | $\begin{gathered} 0.00 \\ (0.00) \end{gathered}$ | $\begin{gathered} 0.04 \\ (0.13) \end{gathered}$ | $\begin{gathered} 0.18 \\ (0.14) \end{gathered}$ | $\begin{aligned} & 0.64^{* * *} \\ & (0.22) \end{aligned}$ | $\begin{gathered} 0.01 \\ (0.01) \end{gathered}$ | $\begin{aligned} & -0.00 \\ & (0.04) \end{aligned}$ | $\begin{gathered} 0.14 \\ (0.22) \end{gathered}$ | $\begin{gathered} 0.10 \\ (0.16) \end{gathered}$ | $\begin{aligned} & -0.02 \\ & (0.02) \end{aligned}$ | . 19 |
| Temptation goods exp. past mo. (USD PPP) | $\begin{gathered} 0.00 \\ (0.00) \end{gathered}$ | $\begin{gathered} 0.03 \\ (0.13) \end{gathered}$ | $\begin{gathered} 0.20 \\ (0.14) \end{gathered}$ | $\begin{gathered} 0.72^{* * *} \\ (0.23) \end{gathered}$ | $\begin{gathered} 0.01 \\ (0.01) \end{gathered}$ | $\begin{aligned} & -0.00 \\ & (0.04) \end{aligned}$ | $\begin{gathered} 0.16 \\ (0.22) \end{gathered}$ | $\begin{gathered} 0.10 \\ (0.16) \end{gathered}$ | $\begin{aligned} & -0.02 \\ & (0.02) \end{aligned}$ | . 19 |
| Social expenditure past mo. (USD PPP) | $\begin{gathered} 0.00 \\ (0.00) \end{gathered}$ | $\begin{gathered} 0.03 \\ (0.13) \end{gathered}$ | $\begin{gathered} 0.20 \\ (0.14) \end{gathered}$ | $\underset{(0.23)}{0.72^{* * *}}$ | $\begin{gathered} 0.01 \\ (0.01) \end{gathered}$ | $\begin{aligned} & -0.00 \\ & (0.04) \end{aligned}$ | $\begin{gathered} 0.16 \\ (0.22) \end{gathered}$ | $\begin{gathered} 0.10 \\ (0.16) \end{gathered}$ | $\begin{aligned} & -0.02 \\ & (0.02) \end{aligned}$ | . 19 |

Table 170: Bounded treatment effects - Consumption

|  | Insurance |  | UCT |  | Difference |  | Sample |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | (1) Upper Bound | (2) <br> Lower <br> Bound | (3) <br> Upper <br> Bound | (4) <br> Lower <br> Bound | (5) Upper Bound | (6) <br> Lower <br> Bound | (7) <br> Control <br> Mean |
| Total expenditure past mo. (USD PPP) | $\begin{gathered} 21.82 \\ (157.20)[304.29] \end{gathered}$ | $\begin{gathered} -42.00 \\ (75.99)[-178.53] \end{gathered}$ | $\begin{gathered} -11.41 \\ (65.08)[116.14] \end{gathered}$ | $\begin{gathered} 4.45 \\ (97.31)[-186.27] \end{gathered}$ | $\begin{gathered} 52.19 \\ (109.85)[243.64] \end{gathered}$ | $\begin{gathered} -14.86 \\ (69.04)[-135.18] \end{gathered}$ | $\begin{gathered} \hline 848.10 \\ (667.35) \end{gathered}$ |
| Medical expenditure past mo. (USD PPP) | $\begin{gathered} -4.54 \\ (23.40)[37.61] \end{gathered}$ | $\begin{gathered} -13.63 \\ (8.76)[-29.42] \end{gathered}$ | $\begin{gathered} -7.36 \\ (16.42)[24.42] \end{gathered}$ | $\begin{gathered} -8.18 \\ (8.69)[-25.00] \end{gathered}$ | $\begin{gathered} 2.26 \\ (10.97)[21.42] \end{gathered}$ | $\begin{gathered} -4.29 \\ (7.81)[-17.93] \end{gathered}$ | $\begin{gathered} 33.14 \\ (91.48) \end{gathered}$ |
| Food expenditure past mo. (USD PPP) | $\begin{gathered} 4.96 \\ (60.78)[116.97] \end{gathered}$ | $\begin{gathered} -11.39 \\ (19.15)[-46.69] \end{gathered}$ | $\begin{gathered} 0.57 \\ (18.19)[32.89] \end{gathered}$ | $\begin{gathered} -9.61 \\ (21.46)[-47.73] \end{gathered}$ | $\begin{gathered} 20.70 \\ (20.23)[54.22] \end{gathered}$ | $\begin{gathered} -7.15 \\ (15.24)[-32.40] \end{gathered}$ | $\begin{gathered} 209.81 \\ (209.33) \end{gathered}$ |
| Education expenditure past mo. (USD PPP) | $\begin{gathered} -10.81 \\ (109.04)[195.71] \end{gathered}$ | $\begin{gathered} -26.28 \\ (36.48)[-95.36] \end{gathered}$ | $\begin{gathered} 12.24 \\ (33.09)[76.27] \end{gathered}$ | $\begin{gathered} 9.28 \\ (57.75)[-102.46] \end{gathered}$ | $\begin{gathered} 9.25 \\ (60.51)[112.66] \end{gathered}$ | $\begin{gathered} -38.35 \\ (30.37)[-90.25] \end{gathered}$ | $\begin{gathered} 148.02 \\ (384.65) \end{gathered}$ |
| Temptation goods exp. past mo. (USD PPP) | $\begin{gathered} 4.71 \\ (14.02)[28.74] \end{gathered}$ | $\begin{gathered} -5.95 \\ (8.60)[-20.69] \end{gathered}$ | $\begin{gathered} 4.56 \\ (7.25)[16.85] \end{gathered}$ | $\begin{gathered} -4.36 \\ (10.20)[-21.66] \end{gathered}$ | $\begin{gathered} 9.43 \\ (12.78)[30.55] \end{gathered}$ | $\begin{gathered} -10.40 \\ (9.49)[-26.07] \end{gathered}$ | $\begin{gathered} 30.76 \\ (62.78) \end{gathered}$ |
| Social expenditure past mo. (USD PPP) | $\begin{gathered} -1.74 \\ (49.93)[87.62] \end{gathered}$ | $\begin{gathered} -23.16 \\ (19.05)[-57.25] \end{gathered}$ | $\begin{gathered} -27.92^{*} \\ (14.83)[-0.74] \end{gathered}$ | $\begin{gathered} -33.54^{*} \\ (18.83)[-68.05] \end{gathered}$ | $\begin{gathered} 21.60 \\ (17.95)[52.90] \end{gathered}$ | $\begin{gathered} 10.73 \\ (11.49)[-9.31] \end{gathered}$ | $\begin{gathered} 121.98 \\ (196.33) \end{gathered}$ |

Table 171: Nearest neighbor matching with full baseline sample - Consumption

|  | Neighbors $=1$ |  |  | Neighbors $=5$ |  |  | Neighbors $=10$ |  |  | Sample |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | (1) <br> Insurance | $\begin{gathered} \hline(2) \\ \mathrm{UCT} \end{gathered}$ | (3) <br> Difference | (4) Insurance | $\begin{gathered} \hline(5) \\ \mathrm{UCT} \end{gathered}$ | (6) <br> Difference | (7) <br> Insurance | $\begin{gathered} \hline(8) \\ \mathrm{UCT} \end{gathered}$ | (9) <br> Difference | $(10)$ <br> Control Mean <br> (SD) |
| Total expenditure past mo. (USD PPP) | $\begin{gathered} -338.66 \\ (307.54) \end{gathered}$ | $\begin{gathered} 296.69 \\ (.) \end{gathered}$ | $\begin{gathered} -363.31 \\ (.) \end{gathered}$ | $\begin{gathered} \hline 58.97 \\ (146.17) \end{gathered}$ | $\begin{gathered} \hline 113.81 \\ (112.24) \end{gathered}$ | $\begin{aligned} & \hline 379.39^{*} \\ & (197.84) \end{aligned}$ | $\begin{gathered} 131.85 \\ (124.51) \end{gathered}$ | $\begin{gathered} \hline-7.49 \\ (178.14) \end{gathered}$ | $\begin{gathered} \hline 346.72^{* * *} \\ (121.33) \end{gathered}$ | $\begin{gathered} 806.58 \\ (641.62) \end{gathered}$ |
| Medical expenditure past mo. (USD PPP) | $\begin{gathered} -178.86^{*} \\ (99.12) \end{gathered}$ | $\begin{gathered} 18.96 \\ (.) \end{gathered}$ | $\begin{gathered} 18.62 \\ (.) \end{gathered}$ | $\begin{gathered} -65.92^{* *} \\ (30.50) \end{gathered}$ | $\begin{gathered} 15.56^{* *} \\ (6.08) \end{gathered}$ | $\begin{gathered} 18.62^{* * *} \\ (3.52) \end{gathered}$ | $\begin{gathered} -30.18 \\ (18.65) \end{gathered}$ | $\begin{gathered} 9.92 \\ (7.73) \end{gathered}$ | $\begin{gathered} 9.44 \\ (5.80) \end{gathered}$ | $\begin{gathered} 30.49 \\ (86.31) \end{gathered}$ |
| Food expenditure past mo. (USD PPP) | $\begin{gathered} 113.08^{* * *} \\ (28.84) \end{gathered}$ | $\begin{gathered} 83.91 \\ (.) \end{gathered}$ | $\begin{gathered} -180.26 \\ (.) \end{gathered}$ | $\begin{gathered} 32.45 \\ (55.81) \end{gathered}$ | $\begin{gathered} 5.27 \\ (57.57) \end{gathered}$ | $\begin{gathered} 84.28 \\ (68.13) \end{gathered}$ | $\begin{gathered} 54.59 \\ (37.11) \end{gathered}$ | $\begin{gathered} -7.84 \\ (48.54) \end{gathered}$ | $\begin{gathered} 98.80^{* * *} \\ (36.74) \end{gathered}$ | $\begin{gathered} 202.58 \\ (200.17) \end{gathered}$ |
| Education expenditure past mo. (USD PPP) | $\begin{gathered} 52.33 \\ (151.81) \end{gathered}$ | $\begin{gathered} 81.60 \\ (.) \end{gathered}$ | $\begin{gathered} -87.76 \\ (.) \end{gathered}$ | $\begin{gathered} 55.42 \\ (75.09) \end{gathered}$ | $\begin{gathered} 74.78^{* * *} \\ (18.22) \end{gathered}$ | $\begin{gathered} 61.13 \\ (51.18) \end{gathered}$ | $\begin{aligned} & 80.72^{*} \\ & (48.78) \end{aligned}$ | $\begin{gathered} -33.87 \\ (104.10) \end{gathered}$ | $\begin{aligned} & 72.66^{* *} \\ & (32.68) \end{aligned}$ | $\begin{aligned} & 131.82 \\ & (363.40) \end{aligned}$ |
| Temptation goods exp. past mo. (USD PPP) | $\begin{gathered} 24.02 \\ (28.82) \end{gathered}$ | $\begin{gathered} 39.74 \\ (.) \end{gathered}$ | $\begin{gathered} -20.36 \\ (.) \end{gathered}$ | $\begin{aligned} & 28.15^{*} \\ & (15.57) \end{aligned}$ | $\begin{gathered} 34.50^{* * *} \\ (10.71) \end{gathered}$ | $\begin{gathered} 16.33 \\ (12.82) \end{gathered}$ | $\begin{gathered} 24.62 \\ (17.73) \end{gathered}$ | $\begin{gathered} 18.77 \\ (15.27) \end{gathered}$ | $\begin{gathered} 13.58 \\ (10.78) \end{gathered}$ | $\begin{gathered} 30.92 \\ (66.32) \end{gathered}$ |
| Social expenditure past mo. (USD PPP) | $\begin{gathered} -193.51^{*} \\ (101.74) \\ \hline \end{gathered}$ | $\begin{gathered} -28.57 \\ (.) \\ \hline \end{gathered}$ | $\begin{gathered} -56.34 \\ (.) \\ \hline \end{gathered}$ | $\begin{aligned} & -13.66 \\ & (32.64) \end{aligned}$ | $\begin{aligned} & -23.33 \\ & (20.32) \end{aligned}$ | $\begin{gathered} 34.88 \\ (27.44) \end{gathered}$ | $\begin{gathered} 4.78 \\ (21.60) \end{gathered}$ | $\begin{aligned} & -11.27 \\ & (14.15) \end{aligned}$ | $\begin{aligned} & 26.70^{*} \\ & (16.18) \end{aligned}$ | $\begin{gathered} 116.6 \\ (185.30) \end{gathered}$ | Notes: This table reports average treatment effects on the treated using nearest neighbor matching.

neighbors. Columns $7-9$ matches using the 10 nearest neighbors. Standard errors are in parentheses.

Table 172: Radius matching with full baseline sample - Consumption

|  | Caliper $=0.01$ |  |  | Caliper $=0.05$ |  |  | Caliper $=0.1$ |  |  | Sample |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | (1) <br> Insurance | $\begin{gathered} (2) \\ \mathrm{UCT} \end{gathered}$ | (3) <br> Difference | (4) <br> Insurance | $\begin{gathered} \hline(5) \\ \mathrm{UCT} \end{gathered}$ | (6) <br> Difference | (7) <br> Insurance | $\begin{gathered} \hline(8) \\ \mathrm{UCT} \end{gathered}$ | (9) <br> Difference | (10) Control Mean (SD) |
| Total expenditure past mo. (USD PPP) | $\begin{gathered} \hline 51.30 \\ (67.90) \end{gathered}$ | $\begin{gathered} \hline 15.03 \\ (64.10) \end{gathered}$ | $\begin{gathered} \hline 20.48 \\ (65.72) \end{gathered}$ | $\begin{gathered} \hline 52.42 \\ (67.54) \end{gathered}$ | $\begin{gathered} \hline 25.91 \\ (62.97) \end{gathered}$ | $\begin{gathered} 24.16 \\ (65.57) \end{gathered}$ | $\begin{gathered} \hline 43.96 \\ (67.16) \end{gathered}$ | $\begin{gathered} \hline 25.91 \\ (62.97) \end{gathered}$ | $\begin{gathered} \hline 25.84 \\ (65.35) \end{gathered}$ | $\begin{gathered} 806.58 \\ (641.62) \end{gathered}$ |
| Medical expenditure past mo. (USD PPP) | $\begin{gathered} -15.01^{* *} \\ (7.32) \end{gathered}$ | $\begin{gathered} -0.74 \\ (7.27) \end{gathered}$ | $\begin{gathered} -9.13 \\ (8.19) \end{gathered}$ | $\begin{gathered} -14.64^{* *} \\ (7.26) \end{gathered}$ | $\begin{gathered} -1.50 \\ (7.25) \end{gathered}$ | $\begin{gathered} -8.93 \\ (8.14) \end{gathered}$ | $\begin{gathered} -14.10^{* *} \\ (7.16) \end{gathered}$ | $\begin{gathered} -1.50 \\ (7.25) \end{gathered}$ | $\begin{gathered} -9.44 \\ (8.11) \end{gathered}$ | $\begin{gathered} 30.49 \\ (86.31) \end{gathered}$ |
| Food expenditure past mo. (USD PPP) | $\begin{gathered} 25.61 \\ (18.70) \end{gathered}$ | $\begin{gathered} 1.67 \\ (18.61) \end{gathered}$ | $\begin{gathered} 15.26 \\ (13.85) \end{gathered}$ | $\begin{gathered} 25.50 \\ (18.55) \end{gathered}$ | $\begin{gathered} 5.71 \\ (18.33) \end{gathered}$ | $\begin{gathered} 15.56 \\ (13.79) \end{gathered}$ | $\begin{gathered} 21.81 \\ (18.51) \end{gathered}$ | $\begin{gathered} 5.71 \\ (18.33) \end{gathered}$ | $\begin{gathered} 15.51 \\ (13.73) \end{gathered}$ | $\begin{gathered} 202.58 \\ (200.17) \end{gathered}$ |
| Education expenditure past mo. (USD PPP) | $\begin{gathered} 6.21 \\ (33.65) \end{gathered}$ | $\begin{gathered} 4.87 \\ (24.71) \end{gathered}$ | $\begin{aligned} & -15.60 \\ & (30.50) \end{aligned}$ | $\begin{gathered} 6.06 \\ (33.44) \end{gathered}$ | $\begin{gathered} 7.98 \\ (24.03) \end{gathered}$ | $\begin{gathered} -14.49 \\ (30.40) \end{gathered}$ | $\begin{gathered} 4.27 \\ (33.15) \end{gathered}$ | $\begin{gathered} 7.98 \\ (24.03) \end{gathered}$ | $\begin{aligned} & -14.81 \\ & (30.29) \end{aligned}$ | $\begin{gathered} 131.82 \\ (363.40) \end{gathered}$ |
| Temptation goods exp. past mo. (USD PPP) | $\begin{gathered} 5.25 \\ (9.07) \end{gathered}$ | $\begin{gathered} 4.83 \\ (11.16) \end{gathered}$ | $\begin{gathered} -6.67 \\ (10.52) \end{gathered}$ | $\begin{gathered} 5.50 \\ (9.05) \end{gathered}$ | $\begin{gathered} 5.38 \\ (11.03) \end{gathered}$ | $\begin{gathered} -6.39 \\ (10.49) \end{gathered}$ | $\begin{gathered} 4.89 \\ (9.18) \end{gathered}$ | $\begin{gathered} 5.38 \\ (11.03) \end{gathered}$ | $\begin{gathered} -6.11 \\ (10.46) \end{gathered}$ | $\begin{gathered} 30.92 \\ (66.32) \end{gathered}$ |
| Social expenditure past mo. (USD PPP) | $\begin{gathered} -2.63 \\ (18.11) \end{gathered}$ | $\begin{aligned} & -26.42 \\ & (23.78) \end{aligned}$ | $\begin{gathered} 15.78 \\ (12.35) \end{gathered}$ | $\begin{gathered} -2.15 \\ (17.96) \end{gathered}$ | $\begin{aligned} & -24.21 \\ & (22.89) \end{aligned}$ | $\begin{gathered} 16.08 \\ (12.31) \end{gathered}$ | $\begin{gathered} -4.86 \\ (17.78) \end{gathered}$ | $\begin{aligned} & -24.21 \\ & (22.89) \end{aligned}$ | $\begin{gathered} 16.69 \\ (12.28) \end{gathered}$ | $\begin{gathered} 116.6 \\ (185.30) \end{gathered}$ |

Table 173: Kernel matching with full baseline sample - Consumption

|  | Epanechnikov |  |  | Gaussian |  |  | Sample |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | (1) <br> Insurance | (2) <br> UCT | (3) <br> Difference | (4) Insurance | $\begin{gathered} \hline(5) \\ \mathrm{UCT} \end{gathered}$ | (6) <br> Difference | (7) <br> Control Mean (SD) |
| Total expenditure past mo. (USD PPP) | $\begin{gathered} 52.39 \\ (67.55) \end{gathered}$ | $\begin{gathered} 24.32 \\ (63.06) \end{gathered}$ | $\begin{gathered} 24.02 \\ (65.57) \end{gathered}$ | $\begin{gathered} 48.49 \\ (66.89) \end{gathered}$ | $\begin{gathered} 25.16 \\ (60.65) \end{gathered}$ | $\begin{gathered} 24.87 \\ (67.23) \end{gathered}$ | $\begin{gathered} 806.58 \\ (641.62) \end{gathered}$ |
| Medical expenditure past mo. (USD PPP) | $\begin{gathered} -14.73^{* *} \\ (7.26) \end{gathered}$ | $\begin{aligned} & -1.02 \\ & (7.26) \end{aligned}$ | $\begin{gathered} -8.93 \\ (8.14) \end{gathered}$ | $\begin{gathered} -14.47^{* *} \\ (7.13) \end{gathered}$ | $\begin{aligned} & -1.29 \\ & (7.62) \end{aligned}$ | $\begin{gathered} -9.17 \\ (7.54) \end{gathered}$ | $\begin{gathered} 30.49 \\ (86.31) \end{gathered}$ |
| Food expenditure past mo. (USD PPP) | $\begin{gathered} 25.55 \\ (18.55) \end{gathered}$ | $\begin{gathered} 4.79 \\ (18.35) \end{gathered}$ | $\begin{gathered} 15.55 \\ (13.79) \end{gathered}$ | $\begin{gathered} 23.75 \\ (18.44) \end{gathered}$ | $\begin{gathered} 5.29 \\ (17.68) \end{gathered}$ | $\begin{gathered} 15.53 \\ (13.89) \end{gathered}$ | $\begin{gathered} 202.58 \\ (200.17) \end{gathered}$ |
| Education expenditure past mo. (USD PPP) | $\begin{gathered} 6.17 \\ (33.44) \end{gathered}$ | $\begin{gathered} 7.19 \\ (24.07) \end{gathered}$ | $\begin{aligned} & -14.53 \\ & (30.40) \end{aligned}$ | $\begin{gathered} 5.08 \\ (32.93) \end{gathered}$ | $\begin{gathered} 7.62 \\ (23.79) \end{gathered}$ | $\begin{aligned} & -14.66 \\ & (32.20) \end{aligned}$ | $\begin{aligned} & 131.82 \\ & (363.40) \end{aligned}$ |
| Temptation goods exp. past mo. (USD PPP) | $\begin{gathered} 5.45 \\ (9.05) \end{gathered}$ | $\begin{gathered} 5.36 \\ (11.03) \end{gathered}$ | $\begin{gathered} -6.39 \\ (10.49) \end{gathered}$ | $\begin{gathered} 5.30 \\ (9.15) \end{gathered}$ | $\begin{gathered} 5.37 \\ (10.87) \end{gathered}$ | $\begin{gathered} -6.26 \\ (10.50) \end{gathered}$ | $\begin{gathered} 30.92 \\ (66.32) \end{gathered}$ |
| Social expenditure past mo. (USD PPP) | $\begin{gathered} -2.26 \\ (17.97) \end{gathered}$ | $\begin{aligned} & -24.61 \\ & (22.94) \end{aligned}$ | $\begin{gathered} 16.07 \\ (12.31) \end{gathered}$ | $\begin{gathered} -3.17 \\ (17.62) \end{gathered}$ | $\begin{aligned} & -24.39 \\ & (19.96) \end{aligned}$ | $\begin{gathered} 16.35 \\ (12.12) \end{gathered}$ | $\begin{gathered} 116.6 \\ (185.30) \end{gathered}$ |

Notes: This table reports average treatment effects on the treated using kernel matching with a bandwidth of 0.6. Columns 1 - 3 matches using the Epanechnikov kernel. Columns 4-6 matches using Gaussian kernel. Standard errors are in parentheses.

## G. 10 Savings

Table 174: Treatment effects - Savings and credit

|  | Estimates |  |  | Sample |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | (1) <br> Insurance | $\begin{gathered} \hline(2) \\ \mathrm{UCT} \end{gathered}$ | (3) Difference $p$-value | (4) <br> Control Mean (SD) | (5) Obs. |
| Borrowed money in past year | $\begin{gathered} \hline 0.02 \\ (0.06) \\ {[0.97]} \end{gathered}$ | $\begin{aligned} & -0.02 \\ & (0.05) \\ & {[1.00]} \end{aligned}$ | $\begin{gathered} 0.46 \\ {[0.99]} \end{gathered}$ | $\begin{gathered} 0.47 \\ (0.50) \end{gathered}$ | 489 |
| Total size of all loans taken in past year (USD PPP) | $\begin{gathered} -103.18 \\ (226.68) \\ {[0.74]} \end{gathered}$ | $\begin{gathered} -262.80 \\ (187.45) \\ {[0.99]} \end{gathered}$ | $\begin{gathered} 0.46 \\ {[0.98]} \end{gathered}$ | $\begin{gathered} 573.98 \\ (1969.32) \end{gathered}$ | 405 |
| Total mo. installments (USD PPP) | $\begin{gathered} -13.38 \\ (21.42) \\ {[0.59]} \end{gathered}$ | $\begin{gathered} -18.95 \\ (18.48) \\ {[1.00]} \end{gathered}$ | $\begin{gathered} 0.78 \\ {[1.00]} \end{gathered}$ | $\begin{gathered} 65.62 \\ (191.74) \end{gathered}$ | 403 |
| Total amount outstanding (USD PPP) | $\begin{gathered} -151.60 \\ (114.54) \\ {[0.31]} \end{gathered}$ | $\begin{gathered} -92.39 \\ (102.22) \\ {[1.00]} \end{gathered}$ | $\begin{gathered} 0.61 \\ {[1.00]} \end{gathered}$ | $\begin{gathered} 299.48 \\ (1144.79) \end{gathered}$ | 403 |
| Able to pay all loans | $\begin{gathered} 0.03 \\ (0.03) \\ {[0.86]} \end{gathered}$ | $\begin{gathered} 0.01 \\ (0.03) \\ {[1.00]} \end{gathered}$ | $\begin{gathered} 0.67 \\ {[1.00]} \end{gathered}$ | $\begin{gathered} 0.84 \\ (0.37) \end{gathered}$ | 789 |
| Total savings (USD PPP) | $\begin{gathered} -161.84 \\ (145.16) \\ {[0.86]} \end{gathered}$ | $\begin{gathered} 284.79 \\ (340.93) \\ {[1.00]} \end{gathered}$ | $\begin{gathered} 0.18 \\ {[0.88]} \end{gathered}$ | $\begin{gathered} 639.60 \\ (1825.53) \end{gathered}$ | 622 |
| Total deposits past mo. (USD PPP) | $\begin{gathered} -68.44 \\ (43.06) \\ {[0.76]} \end{gathered}$ | $\begin{gathered} 18.19 \\ (65.70) \\ {[1.00]} \end{gathered}$ | $\begin{gathered} 0.14 \\ {[0.81]} \end{gathered}$ | $\begin{aligned} & 146.00 \\ & (551.71) \end{aligned}$ | 630 |
| Informal group savings (USD PPP) | $\begin{gathered} 15.69 \\ (13.88) \\ {[0.86]} \end{gathered}$ | $\begin{gathered} 9.59 \\ (10.73) \\ {[1.00]} \end{gathered}$ | $\begin{gathered} 0.68 \\ {[1.00]} \end{gathered}$ | $\begin{gathered} 40.37 \\ (103.12) \end{gathered}$ | 629 |
| Total withdrawals past mo. (USD PPP) | $\begin{gathered} -21.80 \\ (69.43) \\ {[0.97]} \end{gathered}$ | $\begin{gathered} 4.04 \\ (78.48) \\ {[1.00]} \end{gathered}$ | $\begin{gathered} 0.71 \\ {[1.00]} \end{gathered}$ | $\begin{gathered} 186.10 \\ (833.89) \end{gathered}$ | 629 |
| Feel secure with savings | $\begin{aligned} & -0.18 \\ & (0.15) \\ & {[0.86]} \end{aligned}$ | $\begin{gathered} -0.03 \\ (0.14) \\ {[1.00]} \end{gathered}$ | $\begin{gathered} 0.33 \\ {[0.98]} \end{gathered}$ | $\begin{gathered} 4.07 \\ (1.24) \end{gathered}$ | 479 |
| Savings cover health exp. | $\begin{gathered} 0.02 \\ (0.06) \\ {[0.97]} \end{gathered}$ | $\begin{aligned} & -0.01 \\ & (0.06) \\ & {[1.00]} \end{aligned}$ | $\begin{gathered} 0.62 \\ {[1.00]} \end{gathered}$ | $\begin{gathered} 0.52 \\ (0.50) \end{gathered}$ | 478 |
| Total net remittances | $\begin{gathered} -6137.25 \\ (4088.36) \\ {[0.76]} \\ \hline \end{gathered}$ | $\begin{gathered} -3119.88 \\ (3384.40) \\ {[1.00]} \end{gathered}$ | $\begin{gathered} 0.33 \\ {[0.98]} \end{gathered}$ | $\begin{gathered} 3726.40 \\ (21236.36) \end{gathered}$ | 294 |
| Joint test $p$-value | 0.42 | 0.84 | 0.67 |  |  |

Notes: This table reports the estimated treatment effect of insurance and UCT on each row variable. Column 1 reports estimates of the treatment effect of insurance with respect to the control group and Column 2 reports the estimated effect of UCT. Column 3 reports the $p$-values for tests of the equality of the UCT and insurance coefficients. The bottom row reports the $p$-value for a test of the treatment effect across models using SUR. Standard errors are in parentheses and FWER adjusted $p$-values are in brackets. * denotes significance at 10 pct., ${ }^{* *}$ at 5 pct., and ${ }^{* * *}$ at 1 pct. level.

Table 175: Treatment effects with covariate adjustment - Savings and credit

|  | Estimates |  |  | Sample |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | (1) <br> Insurance | $\begin{gathered} \hline(2) \\ \mathrm{UCT} \end{gathered}$ | (3) Difference $p$-value | $(4)$ Control Mean (SD) | (5) Obs. |
| Borrowed money in past year | $\begin{gathered} 0.01 \\ (0.06) \\ {[0.95]} \end{gathered}$ | $\begin{gathered} \hline-0.02 \\ (0.06) \\ {[1.00]} \end{gathered}$ | $\begin{gathered} \hline 0.59 \\ {[1.00]} \end{gathered}$ | $\begin{gathered} 0.47 \\ (0.50) \end{gathered}$ | 489 |
| Total size of all loans taken in past year (USD PPP) | $\begin{gathered} -137.65 \\ (223.79) \\ {[0.56]} \end{gathered}$ | $\begin{gathered} -340.21^{*} \\ (191.11) \\ {[0.81]} \end{gathered}$ | $\begin{gathered} 0.35 \\ {[0.97]} \end{gathered}$ | $\begin{gathered} 573.98 \\ (1969.32) \end{gathered}$ | 405 |
| Total mo. installments (USD PPP) | $\begin{gathered} -15.22 \\ (21.42) \\ {[0.53]} \end{gathered}$ | $\begin{gathered} -22.42 \\ (18.74) \\ {[0.97]} \end{gathered}$ | $\begin{gathered} 0.73 \\ {[1.00]} \end{gathered}$ | $\begin{gathered} 65.62 \\ (191.74) \end{gathered}$ | 403 |
| Total amount outstanding (USD PPP) | $\begin{gathered} -168.29 \\ (114.01) \\ {[0.27]} \end{gathered}$ | $\begin{gathered} -123.72 \\ (104.92) \\ {[0.96]} \end{gathered}$ | $\begin{gathered} 0.69 \\ {[1.00]} \end{gathered}$ | $\begin{gathered} 299.48 \\ (1144.79) \end{gathered}$ | 403 |
| Able to pay all loans | $\begin{gathered} 0.03 \\ (0.03) \\ {[0.87]} \end{gathered}$ | $\begin{gathered} 0.02 \\ (0.03) \\ {[0.99]} \end{gathered}$ | $\begin{gathered} 0.84 \\ {[1.00]} \end{gathered}$ | $\begin{gathered} 0.84 \\ (0.37) \end{gathered}$ | 789 |
| Total savings (USD PPP) | $\begin{gathered} -200.65 \\ (146.55) \\ {[0.78]} \end{gathered}$ | $\begin{gathered} 291.51 \\ (375.85) \\ {[0.99]} \end{gathered}$ | $\begin{gathered} 0.17 \\ {[0.88]} \end{gathered}$ | $\begin{gathered} 639.60 \\ (1825.53) \end{gathered}$ | 622 |
| Total deposits past mo. (USD PPP) | $\begin{gathered} -77.23^{*} \\ (44.00) \\ {[0.65]} \end{gathered}$ | $\begin{gathered} 14.92 \\ (65.46) \\ {[1.00]} \end{gathered}$ | $\begin{gathered} 0.13 \\ {[0.79]} \end{gathered}$ | $\begin{aligned} & 146.00 \\ & (551.71) \end{aligned}$ | 630 |
| Informal group savings (USD PPP) | $\begin{gathered} 14.66 \\ (14.02) \\ {[0.80]} \end{gathered}$ | $\begin{gathered} 9.91 \\ (10.58) \\ {[0.98]} \end{gathered}$ | $\begin{gathered} 0.74 \\ {[1.00]} \end{gathered}$ | $\begin{gathered} 40.37 \\ (103.12) \end{gathered}$ | 629 |
| Total withdrawals past mo. (USD PPP) | $\begin{gathered} -28.96 \\ (69.93) \\ {[0.95]} \end{gathered}$ | $\begin{gathered} 8.96 \\ (79.70) \\ {[1.00]} \end{gathered}$ | $\begin{gathered} 0.61 \\ {[1.00]} \end{gathered}$ | $\begin{gathered} 186.10 \\ (833.89) \end{gathered}$ | 629 |
| Feel secure with savings | $\begin{aligned} & -0.19 \\ & (0.15) \\ & {[0.78]} \end{aligned}$ | $\begin{gathered} -0.03 \\ (0.15) \\ {[1.00]} \end{gathered}$ | $\begin{gathered} 0.30 \\ {[0.98]} \end{gathered}$ | $\begin{gathered} 4.07 \\ (1.24) \end{gathered}$ | 479 |
| Savings cover health exp. | $\begin{gathered} 0.03 \\ (0.06) \\ {[0.91]} \end{gathered}$ | $\begin{aligned} & -0.01 \\ & (0.06) \\ & {[1.00]} \end{aligned}$ | $\begin{gathered} 0.58 \\ {[0.99]} \end{gathered}$ | $\begin{gathered} 0.52 \\ (0.50) \end{gathered}$ | 478 |
| Total net remittances | $\begin{gathered} -5432.59 \\ (3807.76) \\ {[0.78]} \end{gathered}$ | $\begin{gathered} -2539.09 \\ (3345.39) \\ {[1.00]} \end{gathered}$ | $\begin{gathered} 0.37 \\ {[0.99]} \end{gathered}$ | $\begin{gathered} 3726.40 \\ (21236.36) \end{gathered}$ | 294 |
| Joint test $p$-value | 0.34 | 0.64 | 0.63 |  |  |

Notes: This table reports the estimated treatment effect of insurance and UCT on each row variable with covariate adjustment. Column 1 reports estimates of the treatment effect of insurance with respect to the control group and Column 2 reports the estimated effect of UCT. Column 3 reports the $p$-values for tests of the equality of the UCT and insurance coefficients. The bottom row reports the $p$-value for a test of the treatment effect across models using SUR. Standard errors are in parentheses and FWER adjusted $p$-values are in brackets. * denotes significance at 10 pct., ${ }^{* *}$ at 5 pct., and ${ }^{* * *}$ at 1 pct. level.

Table 176: Minimum detectable effects - Savings and credit

|  | MDE |  | Sample |  |
| :---: | :---: | :---: | :---: | :---: |
|  | (1) <br> Insurance | $\begin{gathered} (2) \\ \text { UCT } \end{gathered}$ | (3) <br> Control Mean (SD) | (4) <br> Obs. |
| Borrowed money in past year | 0.16 | 0.15 | $\begin{gathered} 0.47 \\ (0.50) \end{gathered}$ | 477 |
| Total size of all loans taken in past year (USD PPP) | 639.16 | 528.55 | $\begin{gathered} 573.98 \\ (1969.32) \end{gathered}$ | 395 |
| Total mo. installments (USD PPP) | 60.41 | 52.10 | $\begin{gathered} 65.62 \\ (191.74) \end{gathered}$ | 393 |
| Total amount outstanding (USD PPP) | 323.00 | 288.26 | $\begin{gathered} 299.48 \\ (1144.79) \end{gathered}$ | 391 |
| Able to pay all loans | 0.09 | 0.09 | $\begin{gathered} 0.84 \\ (0.37) \end{gathered}$ | 772 |
| Total savings (USD PPP) | 408.32 | 959.00 | $\begin{gathered} 639.60 \\ (1825.53) \end{gathered}$ | 576 |
| Total deposits past mo. (USD PPP) | 121.11 | 184.76 | $\begin{gathered} 146.00 \\ (551.71) \end{gathered}$ | 598 |
| Informal group savings (USD PPP) | 39.03 | 30.18 | $\begin{gathered} 40.37 \\ (103.12) \end{gathered}$ | 612 |
| Total withdrawals past mo. (USD PPP) | 195.25 | 220.70 | $\begin{gathered} 186.10 \\ (833.89) \end{gathered}$ | 603 |
| Feel secure with savings | 0.42 | 0.40 | $\begin{gathered} 4.07 \\ (1.24) \end{gathered}$ | 362 |
| Savings cover health exp. | 0.18 | 0.18 | $\begin{gathered} 0.52 \\ (0.50) \end{gathered}$ | 360 |
| Total net remittances | 11643.70 | 9638.80 | $\begin{gathered} 3726.40 \\ (21236.36) \end{gathered}$ | 173 |

Notes: Column 1 reports the minimum detectable effect sizes of insurance compared to control on the row variables with $\alpha=0.05$ and 0.8 power. Column 2 reports the minimum detectable effect sizes for the UCT. The last columns report the control group means and SDs and size of the analytic sample respectively.

Table 177: Heckman selection model - Savings and credit

|  | Intent-to-treat |  |  | Heckman Two-Stage |  |  |  | Sample |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | (1) <br> Insurance | $\begin{gathered} \hline(2) \\ \text { UCT } \end{gathered}$ | (3) <br> Difference $p$-value | (4) <br> Insurance | $\begin{gathered} \hline(5) \\ \text { UCT } \end{gathered}$ | (6) Difference $p$-value | (7) Mills' Coefficient | (8) Control Mean (SD) | (9) <br> Obs. |
| Borrowed money in past year | $\begin{gathered} 0.02 \\ (0.06) \end{gathered}$ | $\begin{gathered} -0.02 \\ (0.05) \end{gathered}$ | 0.46 | $\begin{gathered} 0.02 \\ (0.05) \end{gathered}$ | $\begin{aligned} & \hline-0.03 \\ & (0.05) \end{aligned}$ | 0.44 | $\begin{gathered} 0.30 \\ (0.17) \end{gathered}$ | $\begin{gathered} 0.49 \\ (0.50) \end{gathered}$ | 533 |
| Total size of all loans taken in past year (USD PPP) | $\begin{gathered} -103.18 \\ (226.68) \end{gathered}$ | $\begin{gathered} -262.80 \\ (187.45) \end{gathered}$ | 0.46 | $\begin{gathered} -132.28 \\ (190.78) \end{gathered}$ | $\begin{gathered} -290.07 \\ (183.51) \end{gathered}$ | 0.42 | $\begin{gathered} -1107.16^{*} \\ (493.83) \end{gathered}$ | $\begin{gathered} 523.07 \\ (1884.07) \end{gathered}$ | 429 |
| Total mo. installments (USD PPP) | $\begin{aligned} & -13.38 \\ & (21.42) \end{aligned}$ | $\begin{aligned} & -18.95 \\ & (18.48) \end{aligned}$ | 0.78 | $\begin{aligned} & -14.12 \\ & (18.46) \end{aligned}$ | $\begin{aligned} & -20.03 \\ & (17.73) \end{aligned}$ | 0.75 | $\begin{aligned} & -82.94 \\ & (48.90) \end{aligned}$ | $\begin{gathered} 60.21 \\ (183.62) \end{gathered}$ | 427 |
| Total amount outstanding (USD PPP) | $\begin{aligned} & -151.60 \\ & (114.54) \end{aligned}$ | $\begin{gathered} -92.39 \\ (102.22) \end{gathered}$ | 0.61 | $\begin{gathered} -168.76^{*} \\ (99.36) \end{gathered}$ | $\begin{aligned} & -113.39 \\ & (95.69) \end{aligned}$ | 0.59 | $\begin{aligned} & -686.81^{*} \\ & (272.38) \end{aligned}$ | $\begin{gathered} 273.18 \\ (1094.40) \end{gathered}$ | 427 |
| Able to pay all loans | $\begin{gathered} 0.03 \\ (0.03) \end{gathered}$ | $\begin{gathered} 0.01 \\ (0.03) \end{gathered}$ | 0.67 | $\begin{gathered} 0.03 \\ (0.03) \end{gathered}$ | $\begin{gathered} 0.01 \\ (0.03) \end{gathered}$ | 0.46 | $\begin{aligned} & -686.81^{*} \\ & (272.38) \end{aligned}$ | $\begin{gathered} 0.85 \\ (0.36) \end{gathered}$ | 900 |
| Total savings (USD PPP) | $\begin{gathered} -161.84 \\ (145.16) \end{gathered}$ | $\begin{gathered} 284.79 \\ (340.93) \end{gathered}$ | 0.18 | $\begin{gathered} -175.60 \\ (269.72) \end{gathered}$ | $\begin{gathered} 244.34 \\ (262.08) \end{gathered}$ | 0.13 | $\begin{gathered} -617.80 \\ (692.71) \end{gathered}$ | $\begin{gathered} 576.47 \\ (1720.27) \end{gathered}$ | 671 |
| Total deposits past mo. (USD PPP) | $\begin{gathered} -68.44 \\ (43.06) \end{gathered}$ | $\begin{gathered} 18.19 \\ (65.70) \end{gathered}$ | 0.14 | $\begin{gathered} -66.94 \\ (53.69) \end{gathered}$ | $\begin{gathered} 13.39 \\ (52.35) \end{gathered}$ | 0.14 | $\begin{gathered} -156.39 \\ (142.38) \end{gathered}$ | $\begin{gathered} 130.12 \\ (518.81) \end{gathered}$ | 680 |
| Informal group savings (USD PPP) | $\begin{gathered} 15.69 \\ (13.88) \end{gathered}$ | $\begin{gathered} 9.59 \\ (10.73) \end{gathered}$ | 0.68 | $\begin{gathered} 11.46 \\ (12.34) \end{gathered}$ | $\begin{gathered} 5.24 \\ (12.02) \end{gathered}$ | 0.63 | $\begin{gathered} -3.92 \\ (30.70) \end{gathered}$ | $\begin{gathered} 43.08 \\ (107.65) \end{gathered}$ | 679 |
| Total withdrawals past mo. (USD PPP) | $\begin{aligned} & -21.80 \\ & (69.43) \end{aligned}$ | $\begin{gathered} 4.04 \\ (78.48) \end{gathered}$ | 0.71 | $\begin{aligned} & -20.62 \\ & (69.07) \end{aligned}$ | $\begin{gathered} -0.55 \\ (67.12) \end{gathered}$ | 0.78 | $\begin{gathered} -172.22 \\ (184.09) \end{gathered}$ | $\begin{gathered} 165.76 \\ (783.12) \end{gathered}$ | 679 |
| Feel secure with savings | $\begin{gathered} -0.18 \\ (0.15) \end{gathered}$ | $\begin{gathered} -0.03 \\ (0.14) \end{gathered}$ | 0.33 | $\begin{gathered} -0.17 \\ (0.15) \end{gathered}$ | $\begin{gathered} -0.01 \\ (0.14) \end{gathered}$ | 0.29 | $\begin{gathered} 0.06 \\ (0.27) \end{gathered}$ | $\begin{gathered} 4.03 \\ (1.24) \end{gathered}$ | 503 |
| Savings cover health exp. | $\begin{gathered} 0.02 \\ (0.06) \end{gathered}$ | $\begin{gathered} -0.01 \\ (0.06) \end{gathered}$ | 0.62 | $\begin{gathered} 0.03 \\ (0.06) \end{gathered}$ | $\begin{aligned} & -0.00 \\ & (0.06) \end{aligned}$ | 0.66 | $\begin{gathered} 0.15 \\ (0.12) \end{gathered}$ | $\begin{gathered} 0.50 \\ (0.50) \end{gathered}$ | 502 |
| Total net remittances | $\begin{array}{r} -6137.25 \\ (4088.36) \end{array}$ | $\begin{aligned} & -3119.88 \\ & (3384.40) \end{aligned}$ | 0.33 | $\begin{aligned} & -5431.64 \\ & (3451.98) \end{aligned}$ | $\begin{gathered} -2771.06 \\ (3322.54) \end{gathered}$ | 0.47 | $\begin{gathered} 3729.55 \\ (12595.83) \end{gathered}$ | $\begin{gathered} 3447.32 \\ (20262.60) \end{gathered}$ | 318 |

Notes: This table reports the estimated treatment effect of insurance and UCT on each row variable. Columns 1-2 report estimates from an intent-to-treat analysis without correcting for selection. Columns 4-5 report OLS estimates controlling for baseline covariates. Columns 3 and 6 report the $p$-values for tests of the equality of the UCT and insurance coefficients. The bottom row reports the $p$-value for a test of the treatment effect across models using SUR. Standard errors are in parentheses and FWER adjusted $p$-values are in brackets. * denotes significance at 10 pct., ** at 5 pct., and ${ }^{* * *}$ at 1 pct. level.

Table 178: Heckman first stage selection model - Savings and credit

|  | (1) <br> Have valid national ID | (2) <br> High inc. stratum | (3) <br> Middle inc. stratum | (4) <br> Female | $\begin{aligned} & (5) \\ & \text { Age } \end{aligned}$ | (6) <br> Household size | (7) <br> Married | (8) <br> Co-habitating with partner | (9) <br> Years of education | $\begin{gathered} (10) \\ \text { Attrition } \\ \text { rate } \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Borrowed money in past year | $\begin{gathered} \hline 0.00 \\ (0.00) \end{gathered}$ | $\begin{gathered} -0.19^{*} \\ (0.11) \end{gathered}$ | $\begin{aligned} & \hline-0.04 \\ & (0.12) \end{aligned}$ | $\begin{gathered} \hline-0.46^{* * *} \\ (0.16) \end{gathered}$ | $\begin{gathered} \hline 0.00 \\ (0.01) \end{gathered}$ | $\begin{aligned} & \hline-0.02 \\ & (0.03) \end{aligned}$ | $\begin{gathered} \hline 0.04 \\ (0.19) \end{gathered}$ | $\begin{aligned} & \hline-0.00 \\ & (0.14) \end{aligned}$ | $\begin{aligned} & \hline-0.01 \\ & (0.02) \end{aligned}$ | . 38 |
| Total size of all loans taken in past year (USD PPP) | $\begin{gathered} 0.00 \\ (0.00) \end{gathered}$ | $\underset{(0.11)}{0.21^{*}}$ | $\begin{aligned} & 0.24^{* *} \\ & (0.12) \end{aligned}$ | $\underset{(0.16)}{0.49^{* * *}}$ | $\begin{gathered} 0.00 \\ (0.01) \end{gathered}$ | $\begin{aligned} & -0.02 \\ & (0.03) \\ & \hline \end{aligned}$ | $\begin{gathered} 0.06 \\ (0.19) \end{gathered}$ | $\begin{gathered} -0.01 \\ (0.14) \end{gathered}$ | $\begin{aligned} & -0.03 \\ & (0.02) \end{aligned}$ | . 48 |
| Total mo. installments (USD PPP) | $\begin{gathered} 0.00 \\ (0.00) \end{gathered}$ | $\begin{gathered} 0.21^{*} \\ (0.11) \end{gathered}$ | $\begin{aligned} & 0.25^{* *} \\ & (0.12) \end{aligned}$ | $\begin{aligned} & 0.42^{2 * *} \\ & (0.16) \end{aligned}$ | $\begin{gathered} 0.00 \\ (0.01) \end{gathered}$ | $\begin{array}{r} -0.01 \\ (0.03) \end{array}$ | $\begin{gathered} 0.05 \\ (0.19) \end{gathered}$ | $\begin{gathered} -0.02 \\ (0.14) \end{gathered}$ | $\begin{aligned} & -0.03 \\ & (0.02) \end{aligned}$ | . 49 |
| Total amount outstanding (USD PPP) | $\begin{gathered} 0.00 \\ (0.00) \end{gathered}$ | $\begin{aligned} & 0.21^{*} \\ & (0.11) \end{aligned}$ | $\begin{aligned} & 0.25^{* *} \\ & (0.12) \end{aligned}$ | $\begin{aligned} & 0.42^{2 * *} \\ & (0.16) \end{aligned}$ | $\begin{gathered} 0.00 \\ (0.01) \end{gathered}$ | $\begin{aligned} & -0.01 \\ & (0.03) \end{aligned}$ | $\begin{gathered} 0.05 \\ (0.19) \end{gathered}$ | $\begin{gathered} -0.02 \\ (0.14) \end{gathered}$ | $\begin{aligned} & -0.03 \\ & (0.02) \end{aligned}$ | . 48 |
| Able to pay all loans | 0 |  |  |  |  |  |  |  |  |  |
| Total savings (USD PPP) | $\begin{gathered} 0.00 \\ (0.00) \end{gathered}$ | $\begin{aligned} & -0.01 \\ & (0.12) \end{aligned}$ | $\begin{gathered} 0.20 \\ (0.13) \end{gathered}$ | $\begin{aligned} & 0.54^{* * *} \\ & (0.20) \end{aligned}$ | $\begin{gathered} 0.01 \\ (0.01) \end{gathered}$ | $\begin{gathered} 0.01 \\ (0.04) \end{gathered}$ | $\begin{gathered} 0.01 \\ (0.21) \end{gathered}$ | $\begin{gathered} 0.16 \\ (0.15) \end{gathered}$ | $\begin{aligned} & -0.02 \\ & (0.02) \end{aligned}$ | . 15 |
| Total deposits past mo. (USD PPP) | $\begin{gathered} 0.00 \\ (0.00) \end{gathered}$ | $\begin{gathered} 0.09 \\ (0.12) \end{gathered}$ | $\begin{gathered} 0.18 \\ (0.13) \end{gathered}$ | $\begin{gathered} 0.57^{* * *} \\ (0.21) \end{gathered}$ | $\begin{gathered} 0.01 \\ (0.01) \end{gathered}$ | $\begin{aligned} & -0.00 \\ & (0.04) \\ & (0 . \end{aligned}$ | $\begin{gathered} 0.15 \\ (0.21) \end{gathered}$ | $\begin{gathered} 0.02 \\ (0.16) \end{gathered}$ | $\begin{aligned} & -0.02 \\ & (0.02) \end{aligned}$ | . 17 |
| Informal group savings (USD PPP) | $\begin{gathered} 0.00 \\ (0.00) \end{gathered}$ | $\begin{gathered} { }_{(0.05}^{0.12)} \end{gathered}$ | $\begin{gathered} 0.17 \\ (0.14) \end{gathered}$ | $\begin{aligned} & 0.77^{* * *} \\ & (0.23) \end{aligned}$ | $\begin{gathered} 0.01 \\ (0.01) \end{gathered}$ | $\begin{gathered} 0.01 \\ (0.04) \end{gathered}$ | $\begin{gathered} 0.09 \\ (0.21) \end{gathered}$ | $\begin{gathered} 0.17 \\ (0.15) \end{gathered}$ | $\begin{aligned} & -0.02 \\ & (0.02) \end{aligned}$ | . 19 |
| Total withdrawals past mo. (USD PPP) | $\begin{gathered} 0.00 \\ (0.00) \end{gathered}$ | $\begin{gathered} 0.06 \\ (0.12) \end{gathered}$ | $\begin{gathered} 0.21 \\ (0.14) \end{gathered}$ | $\begin{aligned} & 0.52^{* *} \\ & (0.20) \end{aligned}$ | $\begin{gathered} 0.01 \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.01 \\ (0.04) \end{gathered}$ | $\begin{gathered} 0.17 \\ (0.21) \end{gathered}$ | $\begin{gathered} 0.03 \\ (0.16) \end{gathered}$ | $\begin{aligned} & -0.02 \\ & (0.02) \end{aligned}$ | . 18 |
| Feel secure with savings | $\begin{gathered} 0.00 \\ (0.00) \end{gathered}$ | $\begin{gathered} 0.33^{* * *} \\ (0.11) \end{gathered}$ | $\begin{gathered} 0.00 \\ (0.12) \end{gathered}$ | $\begin{gathered} 0.70^{* * * *} \\ (0.18) \end{gathered}$ | $\begin{aligned} & -0.01 \\ & (0.01) \end{aligned}$ | $\begin{aligned} & 0.08^{* *} \\ & (0.04) \end{aligned}$ | $\begin{gathered} 0.09 \\ (0.19) \end{gathered}$ | $\begin{aligned} & -0.08 \\ & (0.14) \end{aligned}$ | $\begin{gathered} 0.02 \\ (0.02) \end{gathered}$ | . 11 |
| Savings cover health exp. | $\begin{gathered} 0.00 \\ (0.00) \end{gathered}$ | $\underset{(0.11)}{0.37 * *}$ | $\begin{gathered} 0.01 \\ (0.12) \end{gathered}$ | $\underset{(0.17)}{0.66^{* * *}}$ | $\begin{gathered} -0.01 \\ (0.01) \end{gathered}$ | $\begin{aligned} & 0.08^{* *} \\ & (0.04) \end{aligned}$ | $\begin{gathered} 0.09 \\ (0.19) \end{gathered}$ | $\begin{aligned} & -0.07 \\ & (0.14) \end{aligned}$ | $\begin{gathered} 0.01 \\ (0.02) \end{gathered}$ | . 11 |
| Total net remittances | $\begin{gathered} 0.00 \\ (0.00) \end{gathered}$ | $\begin{gathered} -0.03 \\ (0.11) \end{gathered}$ | $\begin{gathered} 0.03 \\ (0.12) \end{gathered}$ | $\begin{aligned} & 0.38 * * \\ & (0.16) \end{aligned}$ | $\begin{gathered} 0.00 \\ (0.01) \end{gathered}$ | $\begin{gathered} 0.02 \\ (0.03) \end{gathered}$ | $\begin{gathered} 0.03 \\ (0.19) \end{gathered}$ | $\begin{gathered} 0.12 \\ (0.14) \end{gathered}$ | $\begin{gathered} 0.01 \\ (0.02) \end{gathered}$ | . 34 |

Table 179: Bounded treatment effects - Savings and credit

|  | Insurance |  | UCT |  | Difference |  | Sample |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} \text { (1) } \\ \text { Upper } \\ \text { Bound } \end{gathered}$ | (2) <br> Lower <br> Bound | $\begin{gathered} (3) \\ \text { Upper } \\ \text { Bound } \end{gathered}$ | $\begin{gathered} \hline(4) \\ \text { Lower } \\ \text { Bound } \\ \hline \end{gathered}$ | (5) Upper Bound | $\begin{gathered} \hline(6) \\ \text { Lower } \\ \text { Bound } \\ \hline \end{gathered}$ | (7) Control Mean |
| Borrowed money in past year | $\begin{gathered} \hline 0.07 \\ (0.08)[0.20] \end{gathered}$ | $\begin{gathered} -0.04 \\ (0.07)[-0.16] \end{gathered}$ | $\begin{gathered} \hline-0.00 \\ (0.06)[0.11] \end{gathered}$ | $\begin{gathered} -0.03 \\ (0.07)[-0.15] \end{gathered}$ | $\begin{gathered} \hline 0.12 \\ (0.08)[0.25] \end{gathered}$ | $\begin{gathered} -0.00 \\ (0.08)[-0.13] \end{gathered}$ | $\begin{gathered} 0.47 \\ (0.50) \end{gathered}$ |
| Total size of all loans taken in past year (USD PPP) | $\begin{gathered} 1.43 \\ (985.11)[1932.10] \end{gathered}$ | $\begin{gathered} 100.47 \\ (322.86)[-532.29] \end{gathered}$ | $\begin{gathered} -93.52 \\ (198.15)[294.81] \end{gathered}$ | $\begin{gathered} 192.77 \\ (465.58)[-719.69] \end{gathered}$ | $\begin{gathered} 347.92 \\ (449.47)[1189.72] \end{gathered}$ | $\begin{gathered} 261.35 \\ (259.72)[-225.06] \end{gathered}$ | $\begin{gathered} 573.98 \\ (1969.32) \end{gathered}$ |
| Total mo. installments (USD PPP) | $\begin{gathered} -3.35 \\ (96.43)[185.65] \end{gathered}$ | $\begin{gathered} 4.76 \\ (31.63)[-57.24] \end{gathered}$ | $\begin{gathered} -2.51 \\ (20.04)[36.76] \end{gathered}$ | $\begin{gathered} 26.35 \\ (42.16)[-56.28] \end{gathered}$ | $\begin{gathered} 26.20 \\ (39.61)[97.93] \end{gathered}$ | $\begin{gathered} 11.87 \\ (25.82)[-34.90] \end{gathered}$ | $\begin{gathered} 65.62 \\ (191.74) \end{gathered}$ |
| Total amount outstanding (USD PPP) | $\begin{gathered} 33.73 \\ (616.08)[1241.15] \end{gathered}$ | $\begin{gathered} 65.60 \\ (199.62)[-325.63] \end{gathered}$ | $\begin{gathered} -12.16 \\ (119.66)[222.36] \end{gathered}$ | $\begin{gathered} 157.18 \\ (345.14)[-519.25] \end{gathered}$ | $\begin{gathered} 17.95 \\ (420.91)[842.88] \end{gathered}$ | $\begin{gathered} 88.25 \\ (180.34)[-265.20] \end{gathered}$ | $\begin{gathered} 299.48 \\ (1144.79) \end{gathered}$ |
| Total savings (USD PPP) | $\begin{gathered} -156.30 \\ (507.90)[832.51] \end{gathered}$ | $\begin{gathered} -170.20 \\ (194.72)[-549.29] \end{gathered}$ | $\begin{gathered} 233.44 \\ (318.16)[856.99] \end{gathered}$ | $\begin{gathered} 233.04 \\ (1269.53)[-2255.06] \end{gathered}$ | $\begin{gathered} -432.15 \\ (1516.69)[2534.27] \end{gathered}$ | $\begin{gathered} -443.55 \\ (360.10)[-1147.85] \end{gathered}$ | $\begin{gathered} 639.60 \\ (1825.53) \end{gathered}$ |
| Total deposits past mo. (USD PPP) | $\begin{gathered} -105.71 \\ (171.79)[230.97] \end{gathered}$ | $\begin{gathered} -87.41^{*} \\ (50.96)[-187.28] \end{gathered}$ | $\begin{gathered} 11.55 \\ (63.13)[135.27] \end{gathered}$ | $\begin{gathered} 21.53 \\ (174.68)[-320.82] \end{gathered}$ | $\begin{gathered} -152.63 \\ (202.58)[244.40] \end{gathered}$ | $\begin{gathered} -95.51 \\ (61.83)[-216.68] \end{gathered}$ | $\begin{aligned} & 146.00 \\ & (551.71) \end{aligned}$ |
| Informal group savings (USD PPP) | $\begin{gathered} 9.90 \\ (34.37)[77.27] \end{gathered}$ | $\begin{gathered} 10.90 \\ (14.50)[-17.53] \end{gathered}$ | $\begin{gathered} 8.78 \\ (10.87)[30.09] \end{gathered}$ | $\begin{gathered} 21.49 \\ (22.30)[-22.21] \end{gathered}$ | $\begin{gathered} 4.33 \\ (27.98)[58.02] \end{gathered}$ | $\begin{gathered} 1.93 \\ (15.25)[-27.34] \end{gathered}$ | $\begin{gathered} 40.37 \\ (103.12) \end{gathered}$ |
| Total withdrawals past mo. (USD PPP) | $\begin{gathered} -61.51 \\ (267.57)[462.90] \end{gathered}$ | $\begin{gathered} -58.69 \\ (82.32)[-220.02] \end{gathered}$ | $\begin{gathered} -13.64 \\ (77.03)[137.33] \end{gathered}$ | $\begin{gathered} 65.64 \\ (190.28)[-307.29] \end{gathered}$ | $\begin{gathered} -125.20 \\ (221.95)[309.78] \end{gathered}$ | $\begin{gathered} -38.04 \\ (74.65)[-184.34] \end{gathered}$ | $\begin{gathered} 186.10 \\ (833.89) \end{gathered}$ |
| Feel secure with savings | $\begin{gathered} -0.03 \\ (0.18)[0.26] \end{gathered}$ | $\begin{gathered} -0.47^{* *} \\ (0.20)[-0.80] \end{gathered}$ | $\begin{gathered} -0.01 \\ (0.15)[0.25] \end{gathered}$ | $\begin{gathered} -0.08 \\ (0.24)[-0.53] \end{gathered}$ | $\begin{gathered} -0.06 \\ (0.17)[0.22] \end{gathered}$ | $\begin{gathered} -0.40^{*} \\ (0.22)[-0.76] \end{gathered}$ | $\begin{gathered} 4.07 \\ (1.24) \end{gathered}$ |
| Savings cover health exp. | $\begin{gathered} 0.06 \\ (0.08)[0.19] \end{gathered}$ | $\begin{gathered} -0.12 \\ (0.08)[-0.24] \end{gathered}$ | $\begin{gathered} -0.03 \\ (0.07)[0.09] \end{gathered}$ | $\begin{gathered} -0.05 \\ (0.07)[-0.17] \end{gathered}$ | $\begin{gathered} 0.09 \\ (0.08)[0.22] \end{gathered}$ | $\begin{gathered} -0.06 \\ (0.08)[-0.19] \end{gathered}$ | $\begin{gathered} 0.52 \\ (0.50) \end{gathered}$ |
| Total net remittances | $\begin{gathered} -19306.56 \\ (14612.96)[9332.69] \end{gathered}$ | $\begin{gathered} -4468.24 \\ (3546.56)[-11418.97] \end{gathered}$ | $\begin{gathered} -2482.49 \\ (2266.86)[1284.69] \end{gathered}$ | $\begin{gathered} -5347.56^{* *} \\ (2165.47)[-8946.26] \end{gathered}$ | $\begin{gathered} -943.67 \\ (4714.09)[8295.26] \end{gathered}$ | $\begin{gathered} 1315.83 \\ (4044.60)[-6611.00] \end{gathered}$ | $\begin{gathered} 3726.40 \\ (21236.36) \end{gathered}$ |

Table 180: Nearest neighbor matching with full baseline sample - Savings and credit

|  | Neighbors = 1 |  |  | Neighbors $=5$ |  |  | Neighbors $=10$ |  |  | Sample |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | (1) <br> Insurance | $\begin{gathered} \hline(2) \\ \mathrm{UCT} \end{gathered}$ | (3) <br> Difference | (4) <br> Insurance | $\begin{gathered} \hline(5) \\ \text { UCT } \end{gathered}$ | (6) <br> Difference | (7) Insurance | $\begin{gathered} \hline(8) \\ \text { UCT } \end{gathered}$ | (9) <br> Difference | $\begin{gathered} \hline(10) \\ \text { Control Mean } \\ \text { (SD) } \end{gathered}$ |
| Borrowed money in past year | $\begin{gathered} 0.30 \\ (0.47) \end{gathered}$ | $-0.54$ <br> (.) | $0.51$ (.) | $\begin{gathered} \hline-0.09 \\ (0.21) \end{gathered}$ | $\begin{gathered} \hline-0.34 \\ (0.21) \end{gathered}$ | $\begin{gathered} \hline 0.11 \\ (0.25) \end{gathered}$ | $\begin{gathered} 0.07 \\ (0.16) \end{gathered}$ | $\begin{aligned} & -0.24 \\ & (0.16) \end{aligned}$ | $\begin{gathered} \hline-0.09 \\ (0.17) \end{gathered}$ | $\begin{gathered} .49 \\ (0.50) \end{gathered}$ |
| Total size of all loans taken in past year (USD PPP) | $\begin{aligned} & 677.07^{* *} \\ & (335.50) \end{aligned}$ | $97.84$ (.) | $715.69$ <br> (.) | $\begin{aligned} & 614.30^{* * *} \\ & (235.87) \end{aligned}$ | $\begin{gathered} -541.74 \\ (507.39) \end{gathered}$ | $\begin{gathered} 86.59 \\ (451.93) \end{gathered}$ | $\begin{gathered} -511.40 \\ (788.49) \end{gathered}$ | $\begin{aligned} & -261.26 \\ & (267.89) \end{aligned}$ | $\begin{gathered} 319.62 \\ (300.18) \end{gathered}$ | 523.0700000000001 <br> (1884.07) |
| Total mo. installments (USD PPP) | $\begin{gathered} 66.39 \\ (54.43) \end{gathered}$ | $\begin{gathered} -18.70 \\ (.) \end{gathered}$ | $\begin{gathered} 74.19 \\ \text { (.) } \end{gathered}$ | $\begin{gathered} 43.39 \\ (27.11) \end{gathered}$ | $\begin{aligned} & -56.45 \\ & (50.64) \end{aligned}$ | $\begin{gathered} 6.92 \\ (46.16) \end{gathered}$ | $\begin{gathered} -42.15 \\ (67.45) \end{gathered}$ | $\begin{gathered} -23.57 \\ (29.94) \end{gathered}$ | $\begin{gathered} -6.89 \\ (35.42) \end{gathered}$ | $\begin{gathered} 60.21 \\ (183.62) \end{gathered}$ |
| Total amount outstanding (USD PPP) | $\begin{aligned} & 331.98^{* *} \\ & (168.03) \end{aligned}$ | $\begin{gathered} 46.69 \\ (.) \end{gathered}$ | $347.56$ <br> (.) | $\begin{aligned} & 292.35^{* *} \\ & (139.07) \end{aligned}$ | $\begin{gathered} -96.96 \\ (115.12) \end{gathered}$ | $\begin{gathered} 200.77 \\ (163.63) \end{gathered}$ | $\begin{gathered} -14.55 \\ (246.24) \end{gathered}$ | $\begin{aligned} & -58.21 \\ & (82.99) \end{aligned}$ | $\begin{gathered} 218.86 \\ (143.33) \end{gathered}$ | $\begin{gathered} 273.18 \\ (1094.40) \end{gathered}$ |
| Able to pay all loans | $\begin{gathered} -0.10 \\ (0.36) \end{gathered}$ | $\begin{gathered} -0.09 \\ (.) \end{gathered}$ | $\begin{gathered} -0.18 \\ (.) \end{gathered}$ | $\begin{gathered} 0.02 \\ (0.14) \end{gathered}$ | $\begin{gathered} 0.31 \\ (0.25) \end{gathered}$ | $\begin{gathered} 0.22 \\ (0.25) \end{gathered}$ | $\begin{gathered} 0.01 \\ (0.12) \end{gathered}$ | $\begin{gathered} 0.21 \\ (0.16) \end{gathered}$ | $\begin{gathered} 0.02 \\ (0.14) \end{gathered}$ | $\begin{gathered} .85 \\ (0.36) \end{gathered}$ |
| Total savings (USD PPP) | $\begin{gathered} 299.71 \\ (204.56) \end{gathered}$ | $1049.80$ <br> (.) | $-3129.79$ <br> (.) | $\begin{aligned} & 276.16^{*} \\ & (146.91) \end{aligned}$ | $\begin{gathered} 677.59 \\ (635.79) \end{gathered}$ | $\begin{gathered} -277.89 \\ (724.54) \end{gathered}$ | $\begin{gathered} -613.87 \\ (748.11) \end{gathered}$ | $\begin{gathered} 159.63 \\ (841.76) \end{gathered}$ | $\begin{gathered} -144.21 \\ (394.43) \end{gathered}$ | $\begin{gathered} 576.47 \\ (1720.27) \end{gathered}$ |
| Total deposits past mo. (USD PPP) | $\begin{aligned} & 68.57^{*} \\ & (37.44) \end{aligned}$ | $\begin{gathered} 32.24 \\ (.) \end{gathered}$ | $\begin{gathered} -356.63 \\ (.) \end{gathered}$ | $\begin{gathered} -35.43 \\ (65.73) \end{gathered}$ | $\begin{gathered} -71.56 \\ (134.53) \end{gathered}$ | $\begin{gathered} -3.29 \\ (91.05) \end{gathered}$ | $\begin{gathered} 8.33 \\ (44.07) \end{gathered}$ | $\begin{gathered} -193.97 \\ (242.18) \end{gathered}$ | $\begin{gathered} 29.22 \\ (49.81) \end{gathered}$ | $\begin{gathered} 130.12 \\ (518.81) \end{gathered}$ |
| Informal group savings (USD PPP) | $\begin{aligned} & 57.94^{*} \\ & (32.84) \end{aligned}$ | $\begin{gathered} 25.32 \\ (.) \end{gathered}$ | $\begin{gathered} 55.01 \\ (.) \end{gathered}$ | $\begin{gathered} 26.34 \\ (76.10) \end{gathered}$ | $\begin{aligned} & -17.67 \\ & (30.03) \end{aligned}$ | $\begin{gathered} 40.86^{* * *} \\ (15.32) \end{gathered}$ | $\begin{gathered} 28.89 \\ (45.53) \end{gathered}$ | $\begin{gathered} -3.25 \\ (18.37) \end{gathered}$ | $\begin{gathered} 39.81^{* * *} \\ (14.59) \end{gathered}$ | $\begin{gathered} 43.08 \\ (107.65) \end{gathered}$ |
| Total withdrawals past mo. (USD PPP) | $\begin{gathered} 101.48 \\ (102.35) \end{gathered}$ | $81.42$ (.) | $172.22$ <br> (.) | $\begin{gathered} 65.52 \\ (73.97) \end{gathered}$ | $\begin{aligned} & -117.79 \\ & (184.43) \end{aligned}$ | $\begin{gathered} 172.22^{* * *} \\ (43.09) \end{gathered}$ | $\begin{gathered} 18.72 \\ (76.70) \end{gathered}$ | $\begin{gathered} -167.60 \\ (209.40) \end{gathered}$ | $\begin{aligned} & 102.76 \\ & (67.41) \end{aligned}$ | $\begin{gathered} 165.76 \\ (783.12) \end{gathered}$ |
| Feel secure with savings | $\begin{gathered} -1.02^{* *} \\ (0.41) \end{gathered}$ | $\begin{aligned} & 1.01 \\ & (.) \end{aligned}$ | $\begin{gathered} -1.13 \\ (.) \end{gathered}$ | $\begin{gathered} -0.72^{* *} \\ (0.35) \end{gathered}$ | $\begin{gathered} -0.19 \\ (0.51) \end{gathered}$ | $\begin{gathered} -0.13 \\ (0.56) \end{gathered}$ | $\begin{aligned} & -0.44 \\ & (0.33) \end{aligned}$ | $\begin{gathered} -0.09 \\ (0.38) \end{gathered}$ | $\begin{gathered} -0.33 \\ (0.34) \end{gathered}$ | $\begin{gathered} 4.03 \\ (1.24) \end{gathered}$ |
| Savings cover health exp. | $\begin{gathered} 0.39 \\ (0.40) \end{gathered}$ | $\begin{gathered} 0.47 \\ (.) \end{gathered}$ | $\begin{gathered} -0.52 \\ (.) \end{gathered}$ | $\begin{gathered} 0.13 \\ (0.21) \end{gathered}$ | $\begin{gathered} 0.27 \\ (0.21) \end{gathered}$ | $\begin{array}{r} -0.32 \\ (0.20) \end{array}$ | $\begin{aligned} & -0.07 \\ & (0.16) \end{aligned}$ | $\begin{aligned} & -0.03 \\ & (0.18) \end{aligned}$ | $\begin{aligned} & -0.12 \\ & (0.17) \end{aligned}$ | $\begin{gathered} .5 \\ (0.50) \end{gathered}$ |
| Total net remittances | $\begin{gathered} 865.91 \\ (1849.54) \end{gathered}$ | $\begin{gathered} 1227.04 \\ (.) \\ \hline \end{gathered}$ | $-10037.17$ (.) | $\begin{gathered} 1404.23 \\ (1992.05) \\ \hline \end{gathered}$ | $\begin{gathered} -2292.96 \\ (3140.92) \end{gathered}$ | $\begin{aligned} & -1407.17 \\ & (2775.18) \end{aligned}$ | $\begin{aligned} & -2045.06 \\ & (2377.81) \end{aligned}$ | $\begin{gathered} -2382.76 \\ (1959.83) \\ \hline \end{gathered}$ | $\begin{gathered} -363.17 \\ (1999.02) \end{gathered}$ | $\begin{gathered} 3447.32 \\ (20262.60) \end{gathered}$ |

Table 181: Radius matching with full baseline sample - Savings and credit

|  | Caliper $=0.01$ |  |  | Caliper $=0.05$ |  |  | Caliper $=0.1$ |  |  | Sample |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | (1) <br> Insurance | $\begin{gathered} \hline(2) \\ \mathrm{UCT} \end{gathered}$ | (3) <br> Difference | (4) <br> Insurance | $\begin{gathered} \hline(5) \\ \text { UCT } \end{gathered}$ | (6) <br> Difference | (7) <br> Insurance | $\begin{gathered} \hline(8) \\ \text { UCT } \end{gathered}$ | (9) <br> Difference | $(10)$ Control Mean (SD) |
| Borrowed money in past year | $\begin{gathered} \hline 0.00 \\ (0.06) \end{gathered}$ | $\begin{aligned} & \hline-0.02 \\ & (0.08) \end{aligned}$ | $\begin{gathered} \hline 0.02 \\ (0.07) \end{gathered}$ | $\begin{gathered} \hline 0.01 \\ (0.06) \end{gathered}$ | $\begin{gathered} \hline-0.02 \\ (0.08) \end{gathered}$ | $\begin{gathered} \hline 0.01 \\ (0.06) \end{gathered}$ | $\begin{gathered} \hline 0.01 \\ (0.06) \end{gathered}$ | $\begin{gathered} \hline-0.02 \\ (0.08) \end{gathered}$ | $\begin{gathered} \hline 0.01 \\ (0.06) \end{gathered}$ | $\begin{gathered} \hline .49 \\ (0.50) \end{gathered}$ |
| Total size of all loans taken in past year (USD PPP) | $\begin{gathered} 99.05 \\ (319.45) \end{gathered}$ | $\begin{gathered} -246.92 \\ (171.99) \end{gathered}$ | $\begin{gathered} 261.42 \\ (255.27) \end{gathered}$ | $\begin{gathered} 108.86 \\ (316.18) \end{gathered}$ | $\begin{gathered} -227.41 \\ (164.19) \end{gathered}$ | $\begin{gathered} 261.42 \\ (255.27) \end{gathered}$ | $\begin{gathered} 108.72 \\ (311.79) \end{gathered}$ | $\begin{gathered} -227.41 \\ (164.19) \end{gathered}$ | $\begin{gathered} 261.42 \\ (255.27) \end{gathered}$ | 523.0700000000001 $(1884.07)$ |
| Total mo. installments (USD PPP) | $\begin{gathered} 6.12 \\ (30.32) \end{gathered}$ | $\begin{gathered} -10.71 \\ (17.94) \end{gathered}$ | $\begin{gathered} 13.55 \\ (24.49) \end{gathered}$ | $\begin{gathered} 7.49 \\ (30.00) \end{gathered}$ | $\begin{gathered} -9.45 \\ (17.32) \end{gathered}$ | $\begin{gathered} 13.55 \\ (24.49) \end{gathered}$ | $\begin{gathered} 7.83 \\ (29.56) \end{gathered}$ | $\begin{gathered} -9.45 \\ (17.32) \end{gathered}$ | $\begin{gathered} 13.55 \\ (24.49) \end{gathered}$ | $\begin{gathered} 60.21 \\ (183.62) \end{gathered}$ |
| Total amount outstanding (USD PPP) | $\begin{gathered} -19.25 \\ (195.51) \end{gathered}$ | $\begin{aligned} & -135.97 \\ & (115.24) \end{aligned}$ | $\begin{gathered} 107.91 \\ (146.32) \end{gathered}$ | $\begin{gathered} -14.49 \\ (193.46) \end{gathered}$ | $\begin{aligned} & -125.02 \\ & (109.87) \end{aligned}$ | $\begin{gathered} 107.91 \\ (146.32) \end{gathered}$ | $\begin{gathered} -7.08 \\ (190.59) \end{gathered}$ | $\begin{aligned} & -125.02 \\ & (109.87) \end{aligned}$ | $\begin{gathered} 107.91 \\ (146.32) \end{gathered}$ | $\begin{gathered} 273.18 \\ (1094.40) \end{gathered}$ |
| Able to pay all loans | $\begin{aligned} & -0.02 \\ & (0.04) \end{aligned}$ | $\begin{gathered} 0.04 \\ (0.04) \end{gathered}$ | $\begin{aligned} & -0.06 \\ & (0.04) \end{aligned}$ | $\begin{aligned} & -0.02 \\ & (0.04) \end{aligned}$ | $\begin{gathered} 0.05 \\ (0.04) \end{gathered}$ | $\begin{gathered} -0.06 \\ (0.04) \end{gathered}$ | $\begin{gathered} -0.01 \\ (0.04) \end{gathered}$ | $\begin{gathered} 0.05 \\ (0.04) \end{gathered}$ | $\begin{aligned} & -0.06 \\ & (0.04) \end{aligned}$ | $\begin{gathered} .85 \\ (0.36) \end{gathered}$ |
| Total savings (USD PPP) | $\begin{gathered} 18.86 \\ (152.35) \end{gathered}$ | $\begin{gathered} 774.14 \\ (620.60) \end{gathered}$ | $\begin{aligned} & -580.51 \\ & (469.21) \end{aligned}$ | $\begin{gathered} 25.79 \\ (151.62) \end{gathered}$ | $\begin{gathered} 785.31 \\ (620.05) \end{gathered}$ | $\begin{gathered} -578.03 \\ (465.92) \end{gathered}$ | $\begin{gathered} -8.81 \\ (153.61) \end{gathered}$ | $\begin{gathered} 785.31 \\ (620.05) \end{gathered}$ | $\begin{aligned} & -569.81 \\ & (462.74) \end{aligned}$ | $\begin{gathered} 576.47 \\ (1720.27) \end{gathered}$ |
| Total deposits past mo. (USD PPP) | $\begin{gathered} -4.67 \\ (31.88) \end{gathered}$ | $\begin{gathered} 92.11 \\ (76.59) \end{gathered}$ | $\begin{gathered} -107.48 \\ (79.42) \end{gathered}$ | $\begin{gathered} -3.41 \\ (31.72) \end{gathered}$ | $\begin{gathered} 94.35 \\ (76.12) \end{gathered}$ | $\begin{aligned} & -106.05 \\ & (78.89) \end{aligned}$ | $\begin{aligned} & -17.93 \\ & (34.07) \end{aligned}$ | $\begin{gathered} 94.35 \\ (76.12) \end{gathered}$ | $\begin{gathered} -104.65 \\ (78.38) \end{gathered}$ | $\begin{gathered} 130.12 \\ (518.81) \end{gathered}$ |
| Informal group savings (USD PPP) | $\begin{gathered} 11.02 \\ (15.75) \end{gathered}$ | $\begin{gathered} 7.77 \\ (11.84) \end{gathered}$ | $\begin{gathered} 5.70 \\ (15.65) \end{gathered}$ | $\begin{gathered} 11.61 \\ (15.71) \end{gathered}$ | $\begin{gathered} 8.93 \\ (11.73) \end{gathered}$ | $\begin{gathered} 6.07 \\ (15.62) \end{gathered}$ | $\begin{gathered} 12.20 \\ (15.64) \end{gathered}$ | $\begin{gathered} 8.93 \\ (11.73) \end{gathered}$ | $\begin{gathered} 6.43 \\ (15.58) \end{gathered}$ | $\begin{gathered} 43.08 \\ (107.65) \end{gathered}$ |
| Total withdrawals past mo. (USD PPP) | $\begin{gathered} 45.85 \\ (53.27) \end{gathered}$ | $\begin{gathered} 23.66 \\ (108.00) \end{gathered}$ | $\begin{gathered} -2.82 \\ (82.23) \end{gathered}$ | $\begin{gathered} 47.42 \\ (53.08) \end{gathered}$ | $\begin{gathered} 28.67 \\ (106.70) \end{gathered}$ | $\begin{gathered} -1.56 \\ (81.80) \end{gathered}$ | $\begin{gathered} 23.78 \\ (56.82) \end{gathered}$ | $\begin{gathered} 28.67 \\ (106.70) \end{gathered}$ | $\begin{gathered} -0.31 \\ (81.39) \end{gathered}$ | $\begin{gathered} 165.76 \\ (783.12) \end{gathered}$ |
| Feel secure with savings | $\begin{gathered} -0.22 \\ (0.16) \end{gathered}$ | $\begin{gathered} -0.13 \\ (0.20) \end{gathered}$ | $\begin{aligned} & -0.12 \\ & (0.16) \end{aligned}$ | $\begin{gathered} -0.22 \\ (0.16) \end{gathered}$ | $\begin{aligned} & -0.13 \\ & (0.20) \end{aligned}$ | $\begin{gathered} -0.12 \\ (0.16) \end{gathered}$ | $\begin{gathered} -0.24 \\ (0.16) \end{gathered}$ | $\begin{gathered} -0.13 \\ (0.20) \end{gathered}$ | $\begin{aligned} & -0.12 \\ & (0.16) \end{aligned}$ | $\begin{gathered} 4.03 \\ (1.24) \end{gathered}$ |
| Savings cover health exp. | $\begin{aligned} & -0.04 \\ & (0.06) \end{aligned}$ | $\begin{aligned} & -0.02 \\ & (0.09) \end{aligned}$ | $\begin{gathered} 0.03 \\ (0.07) \end{gathered}$ | $\begin{aligned} & -0.04 \\ & (0.06) \end{aligned}$ | $\begin{gathered} -0.01 \\ (0.09) \end{gathered}$ | $\begin{gathered} 0.02 \\ (0.07) \end{gathered}$ | $\begin{aligned} & -0.05 \\ & (0.06) \end{aligned}$ | $\begin{aligned} & -0.01 \\ & (0.09) \end{aligned}$ | $\begin{gathered} 0.02 \\ (0.07) \end{gathered}$ | $\begin{gathered} .5 \\ (0.50) \end{gathered}$ |
| Total net remittances | $\begin{gathered} -3960.78 \\ (3215.88) \end{gathered}$ | $\begin{gathered} -562.20 \\ (1347.47) \end{gathered}$ | $\begin{gathered} -399.01 \\ (2111.56) \end{gathered}$ | $\begin{gathered} -3890.23 \\ (3189.80) \end{gathered}$ | $\begin{gathered} -524.05 \\ (1335.05) \end{gathered}$ | $\begin{gathered} -394.18 \\ (2100.27) \end{gathered}$ | $\begin{aligned} & -3753.56 \\ & (3120.86) \end{aligned}$ | $\begin{gathered} -524.05 \\ (1335.05) \end{gathered}$ | $\begin{gathered} -394.18 \\ (2100.27) \end{gathered}$ | $\begin{gathered} 3447.32 \\ (20262.60) \end{gathered}$ |

Table 182: Kernel matching with full baseline sample - Savings and credit

|  | Epanechnikov |  |  | Gaussian |  |  | Sample |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | (1) <br> Insurance | (2) <br> UCT | (3) <br> Difference | (4) <br> Insurance | $\begin{gathered} \hline(5) \\ \text { UCT } \end{gathered}$ | (6) <br> Difference | (7) <br> Control Mean (SD) |
| Borrowed money in past year | $\begin{gathered} \hline 0.01 \\ (0.06) \end{gathered}$ | $\begin{aligned} & \hline-0.02 \\ & (0.08) \end{aligned}$ | $\begin{gathered} \hline 0.01 \\ (0.06) \end{gathered}$ | $\begin{gathered} \hline 0.01 \\ (0.06) \end{gathered}$ | $\begin{aligned} & \hline-0.02 \\ & (0.08) \end{aligned}$ | $\begin{gathered} \hline 0.01 \\ (0.06) \end{gathered}$ | $\begin{gathered} \hline .49 \\ (0.50) \end{gathered}$ |
| Total size of all loans taken in past year (USD PPP) | $\begin{gathered} 106.84 \\ (316.26) \end{gathered}$ | $\begin{gathered} -234.49 \\ (164.76) \end{gathered}$ | $\begin{gathered} 261.41 \\ (255.27) \end{gathered}$ | $\begin{gathered} 106.18 \\ (298.58) \end{gathered}$ | $\begin{gathered} -230.59 \\ (143.74) \end{gathered}$ | $\begin{gathered} 261.41 \\ (259.60) \end{gathered}$ | $\begin{gathered} 523.0700000000001 \\ (1884.07) \end{gathered}$ |
| Total mo. installments (USD PPP) | $\begin{gathered} 7.19 \\ (30.01) \end{gathered}$ | $\begin{gathered} -9.91 \\ (17.37) \end{gathered}$ | $\begin{gathered} 13.55 \\ (24.49) \end{gathered}$ | $\begin{gathered} 7.33 \\ (28.34) \end{gathered}$ | $\begin{gathered} -9.66 \\ (15.84) \end{gathered}$ | $\begin{gathered} 13.55 \\ (24.89) \end{gathered}$ | $\begin{gathered} 60.21 \\ (183.62) \end{gathered}$ |
| Total amount outstanding (USD PPP) | $\begin{gathered} -15.38 \\ (193.52) \end{gathered}$ | $\begin{aligned} & -129.00 \\ & (110.26) \end{aligned}$ | $\begin{gathered} 107.90 \\ (146.32) \end{gathered}$ | $\begin{gathered} -12.33 \\ (177.93) \end{gathered}$ | $\begin{aligned} & -126.80 \\ & (95.78) \end{aligned}$ | $\begin{gathered} 107.90 \\ (162.66) \end{gathered}$ | $\begin{gathered} 273.18 \\ (1094.40) \end{gathered}$ |
| Able to pay all loans | $\begin{gathered} -0.02 \\ (0.04) \end{gathered}$ | $\begin{gathered} 0.04 \\ (0.04) \end{gathered}$ | $\begin{aligned} & -0.06 \\ & (0.04) \end{aligned}$ | $\begin{aligned} & -0.02 \\ & (0.04) \end{aligned}$ | $\begin{gathered} 0.05 \\ (0.04) \end{gathered}$ | $\begin{gathered} -0.06 \\ (0.04) \end{gathered}$ | $\begin{gathered} .85 \\ (0.36) \end{gathered}$ |
| Total savings (USD PPP) | $\begin{gathered} 24.24 \\ (151.64) \end{gathered}$ | $\begin{gathered} 782.87 \\ (620.08) \end{gathered}$ | $\begin{aligned} & -578.13 \\ & (465.92) \end{aligned}$ | $\begin{gathered} 8.24 \\ (152.71) \end{gathered}$ | $\begin{gathered} 784.19 \\ (618.65) \end{gathered}$ | $\begin{aligned} & -574.26 \\ & (404.18) \end{aligned}$ | $\begin{gathered} 576.47 \\ (1720.27) \end{gathered}$ |
| Total deposits past mo. (USD PPP) | $\begin{gathered} -3.70 \\ (31.72) \end{gathered}$ | $\begin{gathered} 93.91 \\ (76.15) \end{gathered}$ | $\begin{aligned} & -106.10 \\ & (78.89) \end{aligned}$ | $\begin{aligned} & -10.60 \\ & (33.87) \end{aligned}$ | $\begin{gathered} 94.15 \\ (74.89) \end{gathered}$ | $\begin{gathered} -105.43 \\ (69.80) \end{gathered}$ | $\begin{gathered} 130.12 \\ (518.81) \end{gathered}$ |
| Informal group savings (USD PPP) | $\begin{gathered} 11.48 \\ (15.71) \end{gathered}$ | $\begin{gathered} 8.64 \\ (11.73) \end{gathered}$ | $\begin{gathered} 6.05 \\ (15.62) \end{gathered}$ | $\begin{gathered} 11.78 \\ (15.59) \end{gathered}$ | $\begin{gathered} 8.80 \\ (11.48) \end{gathered}$ | $\begin{gathered} 6.23 \\ (16.13) \end{gathered}$ | $\begin{gathered} 43.08 \\ (107.65) \end{gathered}$ |
| Total withdrawals past mo. (USD PPP) | $\begin{gathered} 47.07 \\ (53.08) \end{gathered}$ | $\begin{gathered} 27.26 \\ (106.77) \end{gathered}$ | $\begin{gathered} -1.60 \\ (81.80) \end{gathered}$ | $\begin{gathered} 35.79 \\ (56.55) \end{gathered}$ | $\begin{gathered} 28.04 \\ (102.96) \end{gathered}$ | $\begin{gathered} -1.00 \\ (81.32) \end{gathered}$ | $\begin{gathered} 165.76 \\ (783.12) \end{gathered}$ |
| Feel secure with savings | $\begin{gathered} -0.22 \\ (0.16) \end{gathered}$ | $\begin{aligned} & -0.12 \\ & (0.20) \end{aligned}$ | $\begin{aligned} & -0.12 \\ & (0.16) \end{aligned}$ | $\begin{gathered} -0.23 \\ (0.16) \end{gathered}$ | $\begin{aligned} & -0.12 \\ & (0.21) \end{aligned}$ | $\begin{gathered} -0.12 \\ (0.15) \end{gathered}$ | $\begin{gathered} 4.03 \\ (1.24) \end{gathered}$ |
| Savings cover health exp. | $\begin{gathered} -0.04 \\ (0.06) \end{gathered}$ | $\begin{aligned} & -0.01 \\ & (0.09) \end{aligned}$ | $\begin{gathered} 0.02 \\ (0.07) \end{gathered}$ | $\begin{aligned} & -0.05 \\ & (0.06) \end{aligned}$ | $\begin{gathered} -0.01 \\ (0.09) \end{gathered}$ | $\begin{gathered} 0.02 \\ (0.07) \end{gathered}$ | $\begin{gathered} .5 \\ (0.50) \end{gathered}$ |
| Total net remittances | $\begin{gathered} -3901.81 \\ (3190.22) \end{gathered}$ | $\begin{gathered} -529.88 \\ (1335.23) \end{gathered}$ | $\begin{gathered} -394.35 \\ (2100.27) \end{gathered}$ | $\begin{gathered} -3839.84 \\ (3095.68) \end{gathered}$ | $\begin{gathered} -526.80 \\ (1552.68) \end{gathered}$ | $\begin{gathered} -394.27 \\ (2136.85) \end{gathered}$ | $\begin{gathered} 3447.32 \\ (20262.60) \end{gathered}$ |

Notes: This table reports average treatment effects on the treated using kernel matching with a bandwidth of 0.6 . Columns 1-3 matches using the Epanechnikov kernel. Columns
4-6 matches using Gaussian kernel. Standard errors are in parentheses.
G. 11 Labor

Table 183: Treatment effects - Labor mobility and conditions

|  | Estimates |  |  | Sample |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | (1) <br> Insurance | (2) <br> UCT | (3) <br> Difference $p$-value | (4) <br> Control Mean (SD) | (5) <br> Obs. |
| Labor mobility index | $\begin{gathered} 0.02 \\ (0.11) \\ {[1.00]} \end{gathered}$ | $\begin{gathered} 0.01 \\ (0.10) \\ {[1.00]} \end{gathered}$ | $\begin{gathered} 0.94 \\ {[1.00]} \end{gathered}$ | $\begin{gathered} 0.00 \\ (1.00) \end{gathered}$ | 626 |
| Job risk index | $\begin{gathered} -0.01 \\ (0.09) \\ {[1.00]} \end{gathered}$ | $\begin{gathered} -0.13 \\ (0.09) \\ {[0.92]} \end{gathered}$ | $\begin{gathered} 0.21 \\ {[0.94]} \end{gathered}$ | $\begin{gathered} 0.00 \\ (1.00) \end{gathered}$ | 640 |
| Will leave JKA | $\begin{gathered} 0.01 \\ (0.01) \\ {[1.00]} \end{gathered}$ | $\begin{gathered} 0.01 \\ (0.01) \\ {[0.98]} \end{gathered}$ | $\begin{gathered} 0.97 \\ {[1.00]} \end{gathered}$ | $\begin{gathered} 0.02 \\ (0.13) \end{gathered}$ | 640 |
| Will change workplaces | $\begin{gathered} 0.00 \\ (0.01) \\ {[1.00]} \end{gathered}$ | $\begin{gathered} 0.00 \\ (0.01) \\ {[1.00]} \end{gathered}$ | $\begin{gathered} 0.94 \\ {[1.00]} \end{gathered}$ | $\begin{gathered} 0.00 \\ (0.07) \end{gathered}$ | 626 |
| Self-employed | $\begin{gathered} 0.03 \\ (0.04) \\ {[1.00]} \end{gathered}$ | $\begin{aligned} & -0.03 \\ & (0.04) \\ & {[0.96]} \end{aligned}$ | $\begin{gathered} 0.10 \\ {[0.65]} \end{gathered}$ | $\begin{gathered} 0.30 \\ (0.46) \end{gathered}$ | 636 |
| No. of jobs held | $\begin{gathered} -0.04 \\ (0.02) \\ {[0.58]} \end{gathered}$ | $\begin{gathered} -0.04 \\ (0.02) \\ {[0.69]} \end{gathered}$ | $\begin{gathered} 0.96 \\ {[1.00]} \end{gathered}$ | $\begin{gathered} 1.09 \\ (0.28) \end{gathered}$ | 636 |
| Perceived job risk | $\begin{gathered} -0.03 \\ (0.11) \\ {[1.00]} \end{gathered}$ | $\begin{gathered} -0.14 \\ (0.10) \\ {[0.92]} \end{gathered}$ | $\begin{gathered} 0.29 \\ {[0.97]} \end{gathered}$ | $\begin{gathered} 2.65 \\ (1.15) \end{gathered}$ | 640 |
| Objective job risk | $\begin{gathered} 0.13 \\ (0.08) \\ {[0.78]} \end{gathered}$ | $\begin{gathered} 0.01 \\ (0.08) \\ {[1.00]} \end{gathered}$ | $\begin{gathered} 0.18 \\ {[0.92]} \end{gathered}$ | $\begin{gathered} 3.38 \\ (0.83) \end{gathered}$ | 539 |
| Protection taken at work (1-3) | $\begin{gathered} 0.06 \\ (0.14) \\ {[1.00]} \end{gathered}$ | $\begin{gathered} 0.20 \\ (0.14) \\ {[0.90]} \end{gathered}$ | $\begin{gathered} 0.35 \\ {[0.98]} \end{gathered}$ | $\begin{gathered} 0.49 \\ (0.64) \end{gathered}$ | 361 |
| Shed leader | $\begin{gathered} 0.01 \\ (0.03) \\ {[1.00]} \end{gathered}$ | $\begin{aligned} & 0.05^{*} \\ & (0.03) \\ & {[0.61]} \end{aligned}$ | $\begin{gathered} 0.17 \\ {[0.83]} \end{gathered}$ | $\begin{gathered} 0.09 \\ (0.28) \end{gathered}$ | 637 |
| Trust people in workplace | $\begin{gathered} 0.04 \\ (0.08) \\ {[1.00]} \end{gathered}$ | $\begin{gathered} 0.09 \\ (0.08) \\ {[0.93]} \end{gathered}$ | $\begin{gathered} 0.55 \\ {[0.98]} \end{gathered}$ | $\begin{gathered} 3.11 \\ (0.87) \end{gathered}$ | 637 |
| Formal training course | $\begin{gathered} -0.01 \\ (0.02) \\ {[1.00]} \end{gathered}$ | $\begin{gathered} -0.00 \\ (0.02) \\ {[1.00]} \end{gathered}$ | $\begin{gathered} 0.58 \\ {[0.98]} \end{gathered}$ | $\begin{gathered} 0.04 \\ (0.20) \end{gathered}$ | 640 |
| Informal training course | $\begin{gathered} 0.00 \\ (0.02) \\ {[1.00]} \end{gathered}$ | $\begin{gathered} -0.01 \\ (0.02) \\ {[0.98]} \end{gathered}$ | $\begin{gathered} 0.43 \\ {[0.98]} \end{gathered}$ | $\begin{gathered} 0.05 \\ (0.22) \end{gathered}$ | 640 |
| Joint test $p$-value | 0.64 | 0.33 | 0.70 |  |  |

Notes: This table reports the estimated treatment effect of insurance and UCT on each row variable. Column 1 reports estimates of the treatment effect of insurance with respect to the control group and Column 2 reports the estimated effect of UCT. Column 3 reports the $p$-values for tests of the equality of the UCT and insurance coefficients. The bottom row reports the $p$-value for a test of the treatment effect across models using SUR. Standard errors are in parentheses and FWER adjusted p-values are in brackets. * denotes significance at 10 pct., ${ }^{* *}$ at 5 pct., and ${ }^{* * *}$ at 1 pct. level.

Table 184: Treatment effects with covariate adjustment - Labor mobility and conditions

|  | Estimates |  |  | Sample |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | (1) <br> Insurance | $(2)$ <br> UCT | (3) <br> Difference $p$-value | (4) <br> Control Mean (SD) | (5) <br> Obs. |
| Labor mobility index | $\begin{gathered} 0.02 \\ (0.12) \\ {[1.00]} \end{gathered}$ | $\begin{gathered} \hline 0.02 \\ (0.11) \\ {[1.00]} \end{gathered}$ | $\begin{gathered} \hline 0.97 \\ {[1.00]} \end{gathered}$ | $\begin{gathered} 0.00 \\ (1.00) \end{gathered}$ | 626 |
| Job risk index | $\begin{gathered} -0.01 \\ (0.09) \\ {[1.00]} \end{gathered}$ | $\begin{aligned} & -0.12 \\ & (0.09) \\ & {[0.93]} \end{aligned}$ | $\begin{gathered} 0.28 \\ {[0.98]} \end{gathered}$ | $\begin{gathered} 0.00 \\ (1.00) \end{gathered}$ | 640 |
| Will leave JKA | $\begin{gathered} 0.01 \\ (0.01) \\ {[1.00]} \end{gathered}$ | $\begin{gathered} 0.01 \\ (0.01) \\ {[0.99]} \end{gathered}$ | $\begin{gathered} 0.93 \\ {[1.00]} \end{gathered}$ | $\begin{gathered} 0.02 \\ (0.13) \end{gathered}$ | 640 |
| Will change workplaces | $\begin{gathered} 0.00 \\ (0.01) \\ {[1.00]} \end{gathered}$ | $\begin{gathered} 0.00 \\ (0.01) \\ {[1.00]} \end{gathered}$ | $\begin{gathered} 1.00 \\ {[1.00]} \end{gathered}$ | $\begin{gathered} 0.00 \\ (0.07) \end{gathered}$ | 626 |
| Self-employed | $\begin{gathered} 0.04 \\ (0.04) \\ {[1.00]} \end{gathered}$ | $\begin{gathered} -0.02 \\ (0.04) \\ {[0.99]} \end{gathered}$ | $\begin{gathered} 0.11 \\ {[0.64]} \end{gathered}$ | $\begin{gathered} 0.30 \\ (0.46) \end{gathered}$ | 636 |
| No. of jobs held | $\begin{gathered} -0.04 \\ (0.02) \\ {[0.69]} \end{gathered}$ | $\begin{aligned} & -0.04 \\ & (0.02) \\ & {[0.70]} \end{aligned}$ | $\begin{gathered} 0.94 \\ {[1.00]} \end{gathered}$ | $\begin{gathered} 1.09 \\ (0.28) \end{gathered}$ | 636 |
| Perceived job risk | $\begin{gathered} -0.03 \\ (0.10) \\ {[1.00]} \end{gathered}$ | $\begin{gathered} -0.12 \\ (0.10) \\ {[0.94]} \end{gathered}$ | $\begin{gathered} 0.42 \\ {[0.98]} \end{gathered}$ | $\begin{gathered} 2.65 \\ (1.15) \end{gathered}$ | 640 |
| Objective job risk | $\begin{gathered} 0.12 \\ (0.08) \\ {[0.95]} \end{gathered}$ | $\begin{gathered} 0.01 \\ (0.08) \\ {[0.99]} \end{gathered}$ | $\begin{gathered} 0.23 \\ {[0.97]} \end{gathered}$ | $\begin{gathered} 3.38 \\ (0.83) \end{gathered}$ | 539 |
| Protection taken at work (1-3) | $\begin{gathered} 0.09 \\ (0.14) \\ {[1.00]} \end{gathered}$ | $\begin{gathered} 0.19 \\ (0.14) \\ {[0.89]} \end{gathered}$ | $\begin{gathered} 0.46 \\ {[0.98]} \end{gathered}$ | $\begin{gathered} 0.49 \\ (0.64) \end{gathered}$ | 361 |
| Shed leader | $\begin{gathered} 0.00 \\ (0.03) \\ {[1.00]} \end{gathered}$ | $\begin{gathered} 0.04 \\ (0.03) \\ {[0.70]} \end{gathered}$ | $\begin{gathered} 0.22 \\ {[0.96]} \end{gathered}$ | $\begin{gathered} 0.09 \\ (0.28) \end{gathered}$ | 637 |
| Trust people in workplace | $\begin{gathered} 0.05 \\ (0.08) \\ {[1.00]} \end{gathered}$ | $\begin{gathered} 0.10 \\ (0.08) \\ {[0.93]} \end{gathered}$ | $\begin{gathered} 0.55 \\ {[0.98]} \end{gathered}$ | $\begin{gathered} 3.11 \\ (0.87) \end{gathered}$ | 637 |
| Formal training course | $\begin{gathered} -0.01 \\ (0.02) \\ {[1.00]} \end{gathered}$ | $\begin{gathered} 0.00 \\ (0.02) \\ {[0.99]} \end{gathered}$ | $\begin{gathered} 0.42 \\ {[0.98]} \end{gathered}$ | $\begin{gathered} 0.04 \\ (0.20) \end{gathered}$ | 640 |
| Informal training course | $\begin{gathered} 0.01 \\ (0.02) \\ {[1.00]} \end{gathered}$ | $\begin{aligned} & -0.01 \\ & (0.02) \\ & {[0.99]} \end{aligned}$ | $\begin{gathered} 0.42 \\ {[0.98]} \end{gathered}$ | $\begin{gathered} 0.05 \\ (0.22) \end{gathered}$ | 640 |
| Joint test $p$-value | 0.57 | 0.54 | 0.72 |  |  |

Notes: This table reports the estimated treatment effect of insurance and UCT on each row variable with covariate adjustment. Column 1 reports estimates of the treatment effect of insurance with respect to the control group and Column 2 reports the estimated effect of UCT. Column 3 reports the $p$-values for tests of the equality of the UCT and insurance coefficients. The bottom row reports the $p$-value for a test of the treatment effect across models using SUR. Standard errors are in parentheses and FWER adjusted $p$-values are in brackets. ${ }^{*}$ denotes significance at 10 pct., ${ }^{* *}$ at 5 pct., and ${ }^{* * *}$ at 1 pct. level.

Table 185: Minimum detectable effects - Labor mobility and conditions

|  | MDE |  | Sample |  |
| :---: | :---: | :---: | :---: | :---: |
|  | (1) <br> Insurance | (2) <br> UCT | (3) <br> Control Mean (SD) | (4) <br> Obs. |
| Labor mobility index | 0.31 | 0.29 | $\begin{gathered} 0.00 \\ (1.00) \end{gathered}$ | 614 |
| Job risk index | 0.26 | 0.26 | $\begin{gathered} 0.00 \\ (1.00) \end{gathered}$ | 628 |
| Will leave JKA | 0.04 | 0.04 | $\begin{gathered} 0.02 \\ (0.13) \end{gathered}$ | 628 |
| Will change workplaces | 0.02 | 0.02 | $\begin{gathered} 0.00 \\ (0.07) \end{gathered}$ | 605 |
| Self-employed | 0.11 | 0.10 | $\begin{gathered} 0.30 \\ (0.46) \end{gathered}$ | 624 |
| No. of jobs held | 0.07 | 0.07 | $\begin{gathered} 1.09 \\ (0.28) \end{gathered}$ | 624 |
| Perceived job risk | 0.30 | 0.29 | $\begin{gathered} 2.65 \\ (1.15) \end{gathered}$ | 628 |
| Objective job risk | 0.24 | 0.22 | $\begin{gathered} 3.38 \\ (0.83) \end{gathered}$ | 456 |
| Protection taken at work (1-3) | 0.40 | 0.40 | $\begin{gathered} 0.49 \\ (0.64) \end{gathered}$ | 136 |
| Shed leader | 0.08 | 0.08 | $\begin{gathered} 0.09 \\ (0.28) \end{gathered}$ | 625 |
| Trust people in workplace | 0.24 | 0.22 | $\begin{gathered} 3.11 \\ (0.87) \end{gathered}$ | 622 |
| Formal training course | 0.05 | 0.05 | $\begin{gathered} 0.04 \\ (0.20) \end{gathered}$ | 628 |
| Informal training course | 0.06 | 0.06 | $\begin{gathered} 0.05 \\ (0.22) \\ \hline \end{gathered}$ | 628 |

Notes: Column 1 reports the minimum detectable effect sizes of insurance compared to control on the row variables with $\alpha=0.05$ and 0.8 power. Column 2 reports the minimum detectable effect sizes for the UCT. The last columns report the control group means and SDs and size of the analytic sample respectively.

Table 186: Heckman selection model - Labor mobility and conditions

|  | Intent-to-treat |  |  | Heckman Two-Stage |  |  |  | Sample |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | (1) <br> Insurance | $(2)$ <br> UCT | (3) <br> Difference $p$-value | (4) <br> Insurance | $(5)$ <br> UCT | (6) <br> Difference $p$-value | (7) <br> Mills' <br> Coefficient | (8) <br> Control Mean (SD) | $(9)$ Obs. |
| Labor mobility index | $\begin{gathered} 0.02 \\ (0.11) \end{gathered}$ | $\begin{gathered} 0.01 \\ (0.10) \end{gathered}$ | 0.94 | $\begin{gathered} \hline 0.02 \\ (0.09) \end{gathered}$ | $\begin{gathered} \hline 0.01 \\ (0.09) \end{gathered}$ | 0.93 | $\begin{gathered} -0.07 \\ (0.25) \end{gathered}$ | $\begin{gathered} \hline 0.00 \\ (0.92) \end{gathered}$ | 737 |
| Job risk index | $\begin{gathered} -0.01 \\ (0.09) \end{gathered}$ | $\begin{gathered} -0.13 \\ (0.09) \end{gathered}$ | 0.21 | $\begin{gathered} -0.01 \\ (0.08) \end{gathered}$ | $\begin{gathered} -0.11 \\ (0.08) \end{gathered}$ | 0.22 | $\begin{gathered} -0.02 \\ (0.24) \end{gathered}$ | $\begin{gathered} 0.00 \\ (0.92) \end{gathered}$ | 751 |
| Will leave JKA | $\begin{gathered} 0.01 \\ (0.01) \end{gathered}$ | $\begin{gathered} 0.01 \\ (0.01) \end{gathered}$ | 0.97 | $\begin{gathered} 0.02 \\ (0.01) \end{gathered}$ | $\begin{gathered} 0.01 \\ (0.01) \end{gathered}$ | 0.88 | $\begin{gathered} 0.07 \\ (0.04) \end{gathered}$ | $\begin{gathered} 0.02 \\ (0.14) \end{gathered}$ | 690 |
| Will change workplaces | $\begin{gathered} 0.00 \\ (0.01) \end{gathered}$ | $\begin{gathered} 0.00 \\ (0.01) \end{gathered}$ | 0.94 | $\begin{gathered} 0.00 \\ (0.01) \end{gathered}$ | $\begin{gathered} 0.00 \\ (0.01) \end{gathered}$ | 0.96 | $\begin{gathered} -0.02 \\ (0.02) \end{gathered}$ | $\begin{gathered} 0.00 \\ (0.06) \end{gathered}$ | 673 |
| Self-employed | $\begin{gathered} 0.03 \\ (0.04) \end{gathered}$ | $\begin{gathered} -0.03 \\ (0.04) \end{gathered}$ | 0.10 | $\begin{gathered} 0.03 \\ (0.04) \end{gathered}$ | $\begin{aligned} & -0.02 \\ & (0.04) \end{aligned}$ | 0.16 | $\begin{aligned} & 0.23^{*} \\ & (0.10) \end{aligned}$ | $\begin{gathered} 0.33 \\ (0.47) \end{gathered}$ | 686 |
| No. of jobs held | $\begin{gathered} -0.04 \\ (0.02) \end{gathered}$ | $\begin{gathered} -0.04 \\ (0.02) \end{gathered}$ | 0.96 | $\begin{aligned} & -0.03 \\ & (0.02) \end{aligned}$ | $\begin{aligned} & -0.03 \\ & (0.02) \end{aligned}$ | 0.83 | $\begin{gathered} -0.04 \\ (0.06) \end{gathered}$ | $\begin{gathered} 1.08 \\ (0.26) \end{gathered}$ | 686 |
| Perceived job risk | $\begin{aligned} & -0.03 \\ & (0.11) \end{aligned}$ | $\begin{gathered} -0.14 \\ (0.10) \end{gathered}$ | 0.29 | $\begin{gathered} -0.05 \\ (0.10) \end{gathered}$ | $\begin{gathered} -0.16 \\ (0.10) \end{gathered}$ | 0.32 | $\begin{gathered} -0.28 \\ (0.26) \end{gathered}$ | $\begin{gathered} 2.62 \\ (1.17) \end{gathered}$ | 690 |
| Objective job risk | $\begin{gathered} 0.13 \\ (0.08) \end{gathered}$ | $\begin{gathered} 0.01 \\ (0.08) \end{gathered}$ | 0.18 | $\begin{gathered} 0.13 \\ (0.08) \end{gathered}$ | $\begin{gathered} 0.01 \\ (0.08) \end{gathered}$ | 0.17 | $\begin{aligned} & 0.46^{*} \\ & (0.22) \end{aligned}$ | $\begin{gathered} 3.39 \\ (0.83) \end{gathered}$ | 579 |
| Protection taken at work (1-3) | $\begin{gathered} 0.06 \\ (0.14) \end{gathered}$ | $\begin{gathered} 0.20 \\ (0.14) \end{gathered}$ | 0.35 | $\begin{gathered} 0.04 \\ (0.15) \end{gathered}$ | $\begin{gathered} 0.16 \\ (0.14) \end{gathered}$ | 0.45 | $\begin{gathered} 0.22 \\ (0.34) \end{gathered}$ | $\begin{gathered} 0.51 \\ (0.66) \end{gathered}$ | 382 |
| Shed leader | $\begin{gathered} 0.01 \\ (0.03) \end{gathered}$ | $\begin{aligned} & 0.05^{*} \\ & (0.03) \end{aligned}$ | 0.17 | $\begin{gathered} 0.00 \\ (0.03) \end{gathered}$ | $\begin{aligned} & 0.05^{*} \\ & (0.03) \end{aligned}$ | 0.09* | $\begin{gathered} -0.08 \\ (0.07) \end{gathered}$ | $\begin{gathered} 0.08 \\ (0.28) \end{gathered}$ | 687 |
| Trust people in workplace | $\begin{gathered} 0.04 \\ (0.08) \end{gathered}$ | $\begin{gathered} 0.09 \\ (0.08) \end{gathered}$ | 0.55 | $\begin{gathered} 0.04 \\ (0.08) \end{gathered}$ | $\begin{gathered} 0.09 \\ (0.08) \end{gathered}$ | 0.55 | $\begin{gathered} -0.13 \\ (0.21) \end{gathered}$ | $\begin{gathered} 3.10 \\ (0.90) \end{gathered}$ | 687 |
| Formal training course | $\begin{gathered} -0.01 \\ (0.02) \end{gathered}$ | $\begin{gathered} -0.00 \\ (0.02) \end{gathered}$ | 0.58 | $\begin{gathered} -0.01 \\ (0.02) \end{gathered}$ | $\begin{gathered} -0.00 \\ (0.02) \end{gathered}$ | 0.60 | $\begin{aligned} & -0.00 \\ & (0.04) \end{aligned}$ | $\begin{gathered} 0.04 \\ (0.20) \end{gathered}$ | 690 |
| Informal training course | $\begin{gathered} 0.00 \\ (0.02) \end{gathered}$ | $\begin{aligned} & -0.01 \\ & (0.02) \end{aligned}$ | 0.43 | $\begin{gathered} 0.00 \\ (0.02) \end{gathered}$ | $\begin{gathered} -0.01 \\ (0.02) \end{gathered}$ | 0.65 | $\begin{aligned} & 0.14^{* *} \\ & (0.05) \end{aligned}$ | $\begin{gathered} 0.06 \\ (0.24) \end{gathered}$ | 690 |
| Joint p-value | 0.64 | 0.33 | 0.70 |  |  |  |  |  |  |
| Notes: This table reports the estimated treatment effect of insurance and UCT on each row variable. Columns $1-2$ report estimates from an intent-to-treat analysis without correcting for selection. Columns 4-5 report OLS estimates controlling for baseline covariates. Columns 3 and 6 report the $p$-values for tests of the equality of the UCT and insurance coefficients. The bottom row reports the $p$-value for a test of the treatment effect across models using SUR. Standard errors are in parentheses and FWER adjusted p-values are in brackets. ${ }^{*}$ denotes significance at 10 pct., ${ }^{* *}$ at 5 pct., and ${ }^{* * *}$ at 1 pct. level. |  |  |  |  |  |  |  |  |  |

Table 187: Heckman first stage selection model - Labor mobility and conditions


Table 188: Bounded treatment effects - Labor mobility and conditions

|  | Insurance |  | UCT |  | Difference |  | Sample |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | (1) <br> Upper <br> Bound | (2) <br> Lower <br> Bound | (3) <br> Upper <br> Bound | (4) <br> Lower <br> Bound | (5) <br> Upper <br> Bound | (6) <br> Lower <br> Bound | (7) <br> Control Mean |
| Labor mobility index | $\begin{gathered} 0.08 \\ (0.08)[0.22] \end{gathered}$ | $\begin{gathered} 0.01 \\ (0.11)[-0.17] \end{gathered}$ | $\begin{gathered} 0.08 \\ (0.34)[0.71] \end{gathered}$ | $\begin{gathered} 0.01 \\ (0.10)[-0.18] \end{gathered}$ | $\begin{gathered} 0.08 \\ (0.08)[0.22] \end{gathered}$ | $\begin{gathered} 0.02 \\ (0.10)[-0.16] \end{gathered}$ | $\begin{gathered} 0.00 \\ (1.00) \end{gathered}$ |
| Job risk index | $\begin{gathered} 0.29^{* *} \\ (0.13)[0.50] \end{gathered}$ | $\begin{gathered} -0.08 \\ (0.13)[-0.29] \end{gathered}$ | $\begin{gathered} -0.05 \\ (0.12)[0.15] \end{gathered}$ | $\begin{gathered} -0.22^{*} \\ (0.12)[-0.42] \end{gathered}$ | $\begin{gathered} 0.29^{*} \\ (0.16)[0.56] \end{gathered}$ | $\begin{gathered} -0.04 \\ (0.13)[-0.26] \end{gathered}$ | $\begin{gathered} 0.00 \\ (1.00) \end{gathered}$ |
| Will leave JKA | $\begin{gathered} 0.01 \\ (0.04)[0.08] \end{gathered}$ | $\begin{gathered} 0.01 \\ (0.01)[-0.02] \end{gathered}$ | $\begin{gathered} 0.01 \\ (0.01)[0.04] \end{gathered}$ | $\begin{gathered} 0.02 \\ (0.03)[-0.03] \end{gathered}$ | $\begin{gathered} 0.01 \\ (0.03)[0.06] \end{gathered}$ | $\begin{gathered} -0.00 \\ (0.02)[-0.04] \end{gathered}$ | $\begin{gathered} 0.02 \\ (0.13) \end{gathered}$ |
| Will change workplaces | $\begin{gathered} 0.01 \\ (0.01)[0.01] \end{gathered}$ | $\begin{gathered} 0.00 \\ (0.01)[-0.01] \end{gathered}$ | $\begin{gathered} -0.01 \\ (0.02)[0.03] \end{gathered}$ | $\begin{gathered} 0.00 \\ (0.01)[-0.01] \end{gathered}$ | $\begin{gathered} 0.01 \\ (0.01)[0.01] \end{gathered}$ | $\begin{gathered} 0.00 \\ (0.01)[-0.01] \end{gathered}$ | $\begin{gathered} 0.00 \\ (0.07) \end{gathered}$ |
| Self-employed | $\begin{gathered} 0.08 \\ (0.06)[0.18] \end{gathered}$ | $\begin{gathered} -0.01 \\ (0.06)[-0.11] \end{gathered}$ | $\begin{gathered} -0.02 \\ (0.05)[0.06] \end{gathered}$ | $\begin{gathered} -0.04 \\ (0.06)[-0.15] \end{gathered}$ | $\begin{gathered} 0.12^{*} \\ (0.06)[0.22] \end{gathered}$ | $\begin{gathered} 0.01 \\ (0.06)[-0.08] \end{gathered}$ | $\begin{gathered} 0.30 \\ (0.46) \end{gathered}$ |
| No. of jobs held | $\begin{gathered} -0.03 \\ (0.04)[0.05] \end{gathered}$ | $\begin{gathered} -0.05^{* *} \\ (0.03)[-0.10] \end{gathered}$ | $\begin{gathered} -0.04 \\ (0.02)[0.01] \end{gathered}$ | $\begin{gathered} -0.03 \\ (0.04)[-0.11] \end{gathered}$ | $\begin{gathered} 0.02 \\ (0.03)[0.08] \end{gathered}$ | $\begin{gathered} -0.01 \\ (0.02)[-0.05] \end{gathered}$ | $\begin{gathered} 1.09 \\ (0.28) \end{gathered}$ |
| Perceived job risk | $\begin{gathered} 0.17 \\ (0.13)[0.39] \end{gathered}$ | $\begin{gathered} -0.09 \\ (0.14)[-0.32] \end{gathered}$ | $\begin{gathered} -0.10 \\ (0.13)[0.14] \end{gathered}$ | $\begin{gathered} -0.13 \\ (0.13)[-0.37] \end{gathered}$ | $\begin{gathered} 0.23^{*} \\ (0.14)[0.46] \end{gathered}$ | $\begin{gathered} -0.02 \\ (0.14)[-0.24] \end{gathered}$ | $\begin{gathered} 2.65 \\ (1.15) \end{gathered}$ |
| Objective job risk | $\begin{gathered} 0.17 \\ (0.13)[0.39] \end{gathered}$ | $\begin{gathered} 0.00 \\ (0.11)[-0.18] \end{gathered}$ | $\begin{gathered} 0.04 \\ (0.14)[0.28] \end{gathered}$ | $\begin{gathered} -0.03 \\ (0.09)[-0.20] \end{gathered}$ | $\begin{gathered} 0.19 \\ (0.15)[0.44] \end{gathered}$ | $\begin{gathered} -0.01 \\ (0.12)[-0.21] \end{gathered}$ | $\begin{gathered} 3.38 \\ (0.83) \end{gathered}$ |
| Protection taken at work (1-3) | $\begin{gathered} 0.09 \\ (0.13)[0.33] \end{gathered}$ | $\begin{gathered} 0.05 \\ (0.11)[-0.15] \end{gathered}$ | $\begin{gathered} 0.13 \\ (0.11)[0.34] \end{gathered}$ | $\begin{gathered} 0.14 \\ (0.15)[-0.15] \end{gathered}$ | $\begin{gathered} 0.03 \\ (0.14)[0.27] \end{gathered}$ | $\begin{gathered} -0.12 \\ (0.12)[-0.32] \end{gathered}$ | $\begin{gathered} 0.49 \\ (0.64) \end{gathered}$ |
| Shed leader | $\begin{gathered} 0.03 \\ (0.04)[0.11] \end{gathered}$ | $\begin{gathered} 0.00 \\ (0.03)[-0.05] \end{gathered}$ | $\begin{gathered} 0.06^{*} \\ (0.03)[0.12] \end{gathered}$ | $\begin{gathered} 0.05 \\ (0.04)[-0.03] \end{gathered}$ | $\begin{gathered} -0.02 \\ (0.04)[0.05] \end{gathered}$ | $\begin{gathered} -0.06^{*} \\ (0.04)[-0.13] \end{gathered}$ | $\begin{gathered} 0.09 \\ (0.28) \end{gathered}$ |
| Trust people in workplace | $\begin{gathered} 0.07 \\ (0.10)[0.24] \end{gathered}$ | $\begin{gathered} -0.11 \\ (0.12)[-0.30] \end{gathered}$ | $\begin{gathered} 0.09 \\ (0.10)[0.28] \end{gathered}$ | $\begin{gathered} 0.04 \\ (0.09)[-0.12] \end{gathered}$ | $\begin{gathered} 0.02 \\ (0.11)[0.20] \end{gathered}$ | $\begin{gathered} -0.21^{* *} \\ (0.10)[-0.38] \end{gathered}$ | $\begin{gathered} 3.11 \\ (0.87) \end{gathered}$ |
| Formal training course | $\begin{gathered} -0.02 \\ (0.04)[0.06] \end{gathered}$ | $\begin{gathered} -0.02 \\ (0.02)[-0.06] \end{gathered}$ | $\begin{gathered} -0.01 \\ (0.02)[0.03] \end{gathered}$ | $\begin{gathered} 0.01 \\ (0.03)[-0.05] \end{gathered}$ | $\begin{gathered} 0.00 \\ (0.03)[0.05] \end{gathered}$ | $\begin{gathered} -0.02 \\ (0.02)[-0.05] \end{gathered}$ | $\begin{gathered} 0.04 \\ (0.20) \end{gathered}$ |
| Informal training course | $\begin{gathered} -0.00 \\ (0.04)[0.08] \end{gathered}$ | $\begin{gathered} -0.00 \\ (0.02)[-0.05] \end{gathered}$ | $\begin{gathered} -0.01 \\ (0.02)[0.03] \end{gathered}$ | $\begin{gathered} 0.00 \\ (0.03)[-0.06] \end{gathered}$ | $\begin{gathered} 0.03 \\ (0.03)[0.08] \end{gathered}$ | $\begin{gathered} 0.01 \\ (0.02)[-0.03] \end{gathered}$ | $\begin{gathered} 0.05 \\ (0.22) \end{gathered}$ |

Table 189: Nearest neighbor matching with full baseline sample - Labor mobility and conditions

|  | Neighbors $=1$ |  |  | Neighbors $=5$ |  |  | Neighbors $=10$ |  |  | Sample |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | (1) <br> Insurance | (2) <br> UCT | (3) <br> Difference | (4) <br> Insurance | $\begin{gathered} (5) \\ \text { UCT } \end{gathered}$ | (6) <br> Difference | (7) <br> Insurance | (8) UCT | (9) <br> Difference | (10) <br> Control Mean (SD) |
| Labor mobility index | $\begin{gathered} \hline 0.00^{* * *} \\ (0.00) \end{gathered}$ | $\begin{gathered} 0.17 \\ (.) \end{gathered}$ | $\begin{gathered} 0.00 \\ (.) \end{gathered}$ | $\begin{aligned} & -0.00 \\ & (0.01) \end{aligned}$ | $\begin{gathered} 0.17 \\ (0.16) \end{gathered}$ | $\begin{gathered} \hline 0.00^{* * *} \\ (0.00) \end{gathered}$ | $\begin{gathered} 0.00 \\ (0.01) \end{gathered}$ | $\begin{gathered} 0.17 \\ (0.16) \end{gathered}$ | $\begin{gathered} -0.00 \\ (0.01) \end{gathered}$ | $\begin{gathered} 0 \\ (0.92) \end{gathered}$ |
| Job risk index | $\begin{gathered} 0.75^{* * *} \\ (0.27) \end{gathered}$ | $\begin{gathered} -0.51 \\ (.) \end{gathered}$ | $\begin{gathered} -0.87 \\ (.) \end{gathered}$ | $\begin{gathered} 0.03 \\ (0.31) \end{gathered}$ | $\begin{gathered} -0.06 \\ (0.23) \end{gathered}$ | $\begin{gathered} 0.27 \\ (0.36) \end{gathered}$ | $\begin{gathered} 0.06 \\ (0.22) \end{gathered}$ | $\begin{aligned} & -0.16 \\ & (0.17) \end{aligned}$ | $\begin{gathered} 0.14 \\ (0.19) \end{gathered}$ | $\begin{gathered} 0 \\ (0.92) \end{gathered}$ |
| Will leave JKA | $\begin{aligned} & 0.02^{* *} \\ & (0.01) \end{aligned}$ | $\begin{gathered} -0.97 \\ (.) \end{gathered}$ | $\begin{gathered} 0.02 \\ (.) \end{gathered}$ | $\begin{aligned} & 0.02^{* *} \\ & (0.01) \end{aligned}$ | $\begin{aligned} & -0.17 \\ & (0.20) \end{aligned}$ | $\begin{aligned} & 0.02^{* *} \\ & (0.01) \end{aligned}$ | $\begin{aligned} & 0.02^{* *} \\ & (0.01) \end{aligned}$ | $\begin{gathered} -0.07 \\ (0.10) \end{gathered}$ | $\begin{aligned} & 0.02^{* *} \\ & (0.01) \end{aligned}$ | $\begin{gathered} .02 \\ (0.14) \end{gathered}$ |
| Will change workplaces | $\begin{gathered} 0.00^{* * *} \\ (0.00) \end{gathered}$ | $\begin{gathered} 0.01 \\ (.) \end{gathered}$ | $\begin{gathered} 0.00 \\ (.) \end{gathered}$ | $\begin{gathered} 0.00^{* * *} \\ (0.00) \end{gathered}$ | $\begin{gathered} 0.01 \\ (0.01) \end{gathered}$ | $\begin{gathered} 0.00^{* * *} \\ (0.00) \end{gathered}$ | $\begin{gathered} 0.00^{* * *} \\ (0.00) \end{gathered}$ | $\begin{gathered} 0.01 \\ (0.01) \end{gathered}$ | $\begin{gathered} 0.00^{* * *} \\ (0.00) \end{gathered}$ | $\begin{gathered} 0 \\ (0.06) \end{gathered}$ |
| Self-employed | $\begin{gathered} 0.17 \\ (0.46) \end{gathered}$ | $\begin{gathered} 0.35 \\ (.) \end{gathered}$ | $\begin{gathered} 0.29 \\ (.) \end{gathered}$ | $\begin{gathered} 0.03 \\ (0.18) \end{gathered}$ | $\begin{gathered} 0.35^{* * *} \\ (0.05) \end{gathered}$ | $\begin{gathered} 0.09 \\ (0.20) \end{gathered}$ | $\begin{gathered} 0.05 \\ (0.15) \end{gathered}$ | $\begin{gathered} 0.05 \\ (0.16) \end{gathered}$ | $\begin{gathered} -0.01 \\ (0.16) \end{gathered}$ | $\begin{gathered} .33 \\ (0.47) \end{gathered}$ |
| No. of jobs held | $\begin{gathered} -0.83^{*} \\ (0.46) \end{gathered}$ | $\begin{gathered} 0.05 \\ (.) \end{gathered}$ | $\begin{gathered} 0.04 \\ (.) \end{gathered}$ | $\begin{aligned} & -0.17 \\ & (0.14) \end{aligned}$ | $\begin{aligned} & 0.05^{* *} \\ & (0.02) \end{aligned}$ | $\begin{gathered} 0.04^{* * *} \\ (0.02) \end{gathered}$ | $\begin{gathered} -0.15 \\ (0.10) \end{gathered}$ | $\begin{aligned} & 0.05^{* *} \\ & (0.02) \end{aligned}$ | $\begin{gathered} 0.04^{* * *} \\ (0.02) \end{gathered}$ | $\begin{gathered} 1.08 \\ (0.26) \end{gathered}$ |
| Perceived job risk | $\begin{aligned} & 0.80^{*} \\ & (0.47) \end{aligned}$ | $\begin{gathered} -1.43 \\ (.) \end{gathered}$ | $\begin{gathered} 0.67 \\ (.) \end{gathered}$ | $\begin{gathered} -0.10 \\ (0.49) \end{gathered}$ | $\begin{aligned} & -0.63 \\ & (0.39) \end{aligned}$ | $\begin{gathered} 0.47 \\ (0.38) \end{gathered}$ | $\begin{aligned} & -0.21 \\ & (0.36) \end{aligned}$ | $\begin{gathered} -0.53^{* *} \\ (0.26) \end{gathered}$ | $\begin{gathered} 0.47 \\ (0.30) \end{gathered}$ | $\begin{gathered} 2.62 \\ (1.17) \end{gathered}$ |
| Objective job risk | $\begin{gathered} 0.41^{* * *} \\ (0.07) \end{gathered}$ | $\begin{gathered} 0.40 \\ (.) \end{gathered}$ | $\begin{gathered} -1.59 \\ (.) \end{gathered}$ | $\begin{gathered} 0.41^{* * *} \\ (0.07) \end{gathered}$ | $\begin{gathered} 0.40^{* * *} \\ (0.11) \end{gathered}$ | $\begin{gathered} 0.01 \\ (0.41) \end{gathered}$ | $\begin{gathered} 0.41^{* * *} \\ (0.14) \end{gathered}$ | $\begin{gathered} 0.20 \\ (0.23) \end{gathered}$ | $\begin{gathered} 0.01 \\ (0.28) \end{gathered}$ | $\begin{gathered} 3.39 \\ (0.83) \end{gathered}$ |
| Protection taken at work (1-3) | $\begin{gathered} 0.54 \\ (0.52) \end{gathered}$ | $\begin{gathered} 0.53 \\ (.) \end{gathered}$ | $-0.44$ <br> (.) | $\begin{gathered} 0.16 \\ (0.33) \end{gathered}$ | $\begin{gathered} 0.33 \\ (0.22) \end{gathered}$ | $\begin{gathered} -0.44 \\ (0.32) \end{gathered}$ | $\begin{gathered} 0.24 \\ (0.23) \end{gathered}$ | $\begin{gathered} 0.43^{* * *} \\ (0.13) \end{gathered}$ | $\begin{gathered} -0.24 \\ (0.21) \end{gathered}$ | $\begin{gathered} .51 \\ (0.66) \end{gathered}$ |
| Shed leader | $\begin{gathered} 0.09^{* * *} \\ (0.02) \end{gathered}$ | $\begin{gathered} 0.12 \\ (.) \end{gathered}$ | $\begin{gathered} -0.92 \\ (.) \end{gathered}$ | $\begin{gathered} -0.07 \\ (0.10) \end{gathered}$ | $\begin{gathered} -0.07 \\ (0.20) \end{gathered}$ | $\begin{aligned} & -0.12 \\ & (0.20) \end{aligned}$ | $\begin{gathered} -0.10 \\ (0.09) \end{gathered}$ | $\begin{gathered} 0.03 \\ (0.11) \end{gathered}$ | $\begin{gathered} -0.02 \\ (0.10) \end{gathered}$ | $\begin{gathered} .08 \\ (0.28) \end{gathered}$ |
| Trust people in workplace | $\begin{aligned} & -0.78^{*} \\ & (0.47) \end{aligned}$ | $\begin{gathered} 0.04 \\ (.) \end{gathered}$ | $\begin{gathered} -0.88 \\ (.) \end{gathered}$ | $\begin{gathered} 0.07 \\ (0.42) \end{gathered}$ | $\begin{gathered} 0.24 \\ (0.50) \end{gathered}$ | $\begin{aligned} & -0.48^{*} \\ & (0.25) \end{aligned}$ | $\begin{gathered} 0.34 \\ (0.29) \end{gathered}$ | $\begin{gathered} 0.14 \\ (0.29) \end{gathered}$ | $\begin{gathered} -0.48^{* * *} \\ (0.18) \end{gathered}$ | $\begin{gathered} 3.1 \\ (0.90) \end{gathered}$ |
| Formal training course | $\begin{aligned} & 0.02^{*} \\ & (0.01) \end{aligned}$ | $\begin{gathered} 0.02 \\ (.) \end{gathered}$ | $\begin{gathered} 0.02 \\ (.) \end{gathered}$ | $\begin{gathered} 0.02 \\ (0.10) \end{gathered}$ | $\begin{aligned} & -0.18 \\ & (0.20) \end{aligned}$ | $\begin{aligned} & 0.02^{*} \\ & (0.01) \end{aligned}$ | $\begin{gathered} -0.06 \\ (0.08) \end{gathered}$ | $\begin{gathered} -0.08 \\ (0.10) \end{gathered}$ | $\begin{aligned} & 0.02^{*} \\ & (0.01) \end{aligned}$ | $\begin{gathered} .04 \\ (0.20) \end{gathered}$ |
| Informal training course | $\begin{gathered} 0.04^{* * *} \\ (0.02) \end{gathered}$ | $\begin{gathered} 0.06 \\ (.) \\ \hline \end{gathered}$ | $\begin{gathered} 0.04 \\ (.) \\ \hline \end{gathered}$ | $\begin{gathered} 0.04^{* * *} \\ (0.02) \end{gathered}$ | $\begin{gathered} -0.14 \\ (0.20) \end{gathered}$ | $\begin{gathered} 0.04^{* * *} \\ (0.02) \end{gathered}$ | $\begin{gathered} 0.04^{* * *} \\ (0.02) \end{gathered}$ | $\begin{gathered} -0.04 \\ (0.10) \end{gathered}$ | $\begin{gathered} 0.04^{* * *} \\ (0.02) \end{gathered}$ | $\begin{gathered} .06 \\ (0.24) \end{gathered}$ |

the 5 nearest neighbors. Columns 7-9 matches using the 10 nearest neighbors. Standard errors are in parentheses.

Table 190: Radius matching with full baseline sample - Labor mobility and conditions

|  | Caliper $=0.01$ |  |  | Caliper $=0.05$ |  |  | Caliper $=0.1$ |  |  | Sample |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | (1) <br> Insurance | $(2)$ <br> UCT | (3) <br> Difference | (4) <br> Insurance | (5) <br> UCT | (6) <br> Difference | (7) <br> Insurance | (8) <br> UCT | (9) <br> Difference | (10) <br> Control Mean (SD) |
| Labor mobility index | $\begin{gathered} -0.01^{* *} \\ (0.00) \end{gathered}$ | $\begin{gathered} \hline 0.16 \\ (0.16) \end{gathered}$ | $\begin{gathered} -0.11 \\ (0.10) \end{gathered}$ | $\begin{gathered} \hline-0.01^{* *} \\ (0.00) \end{gathered}$ | $\begin{gathered} \hline 0.16 \\ (0.16) \end{gathered}$ | $\begin{aligned} & \hline-0.11 \\ & (0.10) \end{aligned}$ | $\begin{gathered} \hline-0.01^{* *} \\ (0.00) \end{gathered}$ | $\begin{gathered} \hline 0.16 \\ (0.16) \end{gathered}$ | $\begin{aligned} & \hline-0.11 \\ & (0.10) \end{aligned}$ | $\begin{gathered} 0 \\ (0.92) \end{gathered}$ |
| Job risk index | $\begin{gathered} 0.05 \\ (0.10) \end{gathered}$ | $\begin{gathered} 0.02 \\ (0.14) \end{gathered}$ | $\begin{gathered} 0.12 \\ (0.11) \end{gathered}$ | $\begin{gathered} 0.04 \\ (0.10) \end{gathered}$ | $\begin{gathered} 0.01 \\ (0.13) \end{gathered}$ | $\begin{gathered} 0.13 \\ (0.11) \end{gathered}$ | $\begin{gathered} 0.05 \\ (0.10) \end{gathered}$ | $\begin{gathered} 0.01 \\ (0.13) \end{gathered}$ | $\begin{gathered} 0.14 \\ (0.11) \end{gathered}$ | $\begin{gathered} 0 \\ (0.92) \end{gathered}$ |
| Will leave JKA | $\begin{gathered} 0.01 \\ (0.01) \end{gathered}$ | $\begin{gathered} 0.01 \\ (0.02) \end{gathered}$ | $\begin{aligned} & -0.01 \\ & (0.02) \end{aligned}$ | $\begin{gathered} 0.01 \\ (0.01) \end{gathered}$ | $\begin{gathered} 0.01 \\ (0.02) \end{gathered}$ | $\begin{aligned} & -0.01 \\ & (0.02) \end{aligned}$ | $\begin{gathered} 0.01 \\ (0.01) \end{gathered}$ | $\begin{gathered} 0.01 \\ (0.02) \end{gathered}$ | $\begin{aligned} & -0.01 \\ & (0.02) \end{aligned}$ | $\begin{gathered} .02 \\ (0.14) \end{gathered}$ |
| Will change workplaces | $\begin{gathered} 0.00^{* * *} \\ (0.00) \end{gathered}$ | $\begin{gathered} 0.01 \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.01 \\ (0.01) \end{gathered}$ | $\begin{gathered} 0.00^{* * *} \\ (0.00) \end{gathered}$ | $\begin{gathered} 0.01 \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.01 \\ (0.01) \end{gathered}$ | $\begin{gathered} 0.00^{* * *} \\ (0.00) \end{gathered}$ | $\begin{gathered} 0.01 \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.01 \\ (0.01) \end{gathered}$ | $\begin{gathered} 0 \\ (0.06) \end{gathered}$ |
| Self-employed | $\begin{gathered} -0.04 \\ (0.05) \end{gathered}$ | $\begin{aligned} & -0.02 \\ & (0.07) \end{aligned}$ | $\begin{gathered} 0.03 \\ (0.05) \end{gathered}$ | $\begin{aligned} & -0.04 \\ & (0.05) \end{aligned}$ | $\begin{aligned} & -0.05 \\ & (0.07) \end{aligned}$ | $\begin{gathered} 0.03 \\ (0.05) \end{gathered}$ | $\begin{gathered} -0.04 \\ (0.05) \end{gathered}$ | $\begin{aligned} & -0.05 \\ & (0.07) \end{aligned}$ | $\begin{gathered} 0.03 \\ (0.05) \end{gathered}$ | $\begin{gathered} .33 \\ (0.47) \end{gathered}$ |
| No. of jobs held | $\begin{aligned} & -0.04^{*} \\ & (0.03) \end{aligned}$ | $\begin{gathered} -0.02 \\ (0.04) \end{gathered}$ | $\begin{gathered} 0.00 \\ (0.02) \end{gathered}$ | $\begin{aligned} & -0.04^{*} \\ & (0.03) \end{aligned}$ | $\begin{aligned} & -0.01 \\ & (0.03) \end{aligned}$ | $\begin{gathered} 0.00 \\ (0.02) \end{gathered}$ | $\begin{aligned} & -0.04^{*} \\ & (0.02) \end{aligned}$ | $\begin{aligned} & -0.01 \\ & (0.03) \end{aligned}$ | $\begin{gathered} 0.00 \\ (0.02) \end{gathered}$ | $\begin{gathered} 1.08 \\ (0.26) \end{gathered}$ |
| Perceived job risk | $\begin{gathered} 0.05 \\ (0.12) \end{gathered}$ | $\begin{gathered} 0.14 \\ (0.16) \end{gathered}$ | $\begin{aligned} & 0.27^{* *} \\ & (0.12) \end{aligned}$ | $\begin{gathered} 0.05 \\ (0.12) \end{gathered}$ | $\begin{gathered} 0.12 \\ (0.16) \end{gathered}$ | $\begin{aligned} & 0.28^{* *} \\ & (0.12) \end{aligned}$ | $\begin{gathered} 0.05 \\ (0.12) \end{gathered}$ | $\begin{gathered} 0.12 \\ (0.16) \end{gathered}$ | $\begin{aligned} & 0.29^{* *} \\ & (0.12) \end{aligned}$ | $\begin{gathered} 2.62 \\ (1.17) \end{gathered}$ |
| Objective job risk | $\begin{gathered} 0.09 \\ (0.10) \end{gathered}$ | $\begin{gathered} -0.12 \\ (0.15) \end{gathered}$ | $\begin{gathered} -0.03 \\ (0.12) \end{gathered}$ | $\begin{gathered} 0.08 \\ (0.10) \end{gathered}$ | $\begin{aligned} & -0.11 \\ & (0.15) \end{aligned}$ | $\begin{aligned} & -0.03 \\ & (0.12) \end{aligned}$ | $\begin{gathered} 0.08 \\ (0.10) \end{gathered}$ | $\begin{gathered} -0.11 \\ (0.15) \end{gathered}$ | $\begin{gathered} -0.03 \\ (0.12) \end{gathered}$ | $\begin{gathered} 3.39 \\ (0.83) \end{gathered}$ |
| Protection taken at work (1-3) | $\begin{gathered} 0.04 \\ (0.10) \end{gathered}$ | $\begin{gathered} 0.06 \\ (0.12) \end{gathered}$ | $\begin{gathered} -0.09 \\ (0.11) \end{gathered}$ | $\begin{gathered} 0.06 \\ (0.10) \end{gathered}$ | $\begin{gathered} 0.07 \\ (0.12) \end{gathered}$ | $\begin{gathered} -0.09 \\ (0.11) \end{gathered}$ | $\begin{gathered} 0.06 \\ (0.10) \end{gathered}$ | $\begin{gathered} 0.07 \\ (0.12) \end{gathered}$ | $\begin{gathered} -0.09 \\ (0.11) \end{gathered}$ | $\begin{gathered} .51 \\ (0.66) \end{gathered}$ |
| Shed leader | $\begin{gathered} 0.01 \\ (0.03) \end{gathered}$ | $\begin{gathered} 0.07 \\ (0.04) \end{gathered}$ | $\begin{aligned} & -0.06^{*} \\ & (0.04) \end{aligned}$ | $\begin{gathered} 0.00 \\ (0.03) \end{gathered}$ | $\begin{aligned} & 0.07^{*} \\ & (0.04) \end{aligned}$ | $\begin{aligned} & -0.06^{*} \\ & (0.04) \end{aligned}$ | $\begin{gathered} 0.00 \\ (0.03) \end{gathered}$ | $\begin{aligned} & 0.07^{*} \\ & (0.04) \end{aligned}$ | $\begin{aligned} & -0.07^{*} \\ & (0.04) \end{aligned}$ | $\begin{gathered} .08 \\ (0.28) \end{gathered}$ |
| Trust people in workplace | $\begin{gathered} -0.07 \\ (0.10) \end{gathered}$ | $\begin{gathered} -0.09 \\ (0.13) \end{gathered}$ | $\begin{aligned} & -0.11 \\ & (0.10) \end{aligned}$ | $\begin{aligned} & -0.07 \\ & (0.10) \end{aligned}$ | $\begin{gathered} -0.10 \\ (0.13) \end{gathered}$ | $\begin{aligned} & -0.12 \\ & (0.10) \end{aligned}$ | $\begin{aligned} & -0.06 \\ & (0.10) \end{aligned}$ | $\begin{gathered} -0.10 \\ (0.13) \end{gathered}$ | $\begin{aligned} & -0.12 \\ & (0.10) \end{aligned}$ | $\begin{gathered} 3.1 \\ (0.90) \end{gathered}$ |
| Formal training course | $\begin{gathered} -0.03 \\ (0.02) \end{gathered}$ | $\begin{gathered} 0.01 \\ (0.02) \end{gathered}$ | $\begin{gathered} -0.02 \\ (0.02) \end{gathered}$ | $\begin{gathered} -0.03 \\ (0.02) \end{gathered}$ | $\begin{gathered} 0.01 \\ (0.02) \end{gathered}$ | $\begin{gathered} -0.02 \\ (0.02) \end{gathered}$ | $\begin{aligned} & -0.03^{*} \\ & (0.02) \end{aligned}$ | $\begin{gathered} 0.01 \\ (0.02) \end{gathered}$ | $\begin{gathered} -0.02 \\ (0.02) \end{gathered}$ | $\begin{gathered} .04 \\ (0.20) \end{gathered}$ |
| Informal training course | $\begin{gathered} -0.02 \\ (0.02) \end{gathered}$ | $\begin{gathered} 0.01 \\ (0.04) \end{gathered}$ | $\begin{aligned} & -0.01 \\ & (0.02) \end{aligned}$ | $\begin{aligned} & -0.02 \\ & (0.02) \end{aligned}$ | $\begin{gathered} 0.01 \\ (0.03) \end{gathered}$ | $\begin{aligned} & -0.01 \\ & (0.02) \end{aligned}$ | $\begin{gathered} -0.02 \\ (0.02) \end{gathered}$ | $\begin{gathered} 0.01 \\ (0.03) \end{gathered}$ | $\begin{gathered} -0.01 \\ (0.02) \end{gathered}$ | $\begin{gathered} .06 \\ (0.24) \end{gathered}$ |

0.05 . Columns $7-9$ matches with a caliper of 0.1. Standard errors are in parentheses.

Table 191: Kernel matching with full baseline sample - Labor mobility and conditions

|  | Epanechnikov |  |  | Gaussian |  |  | Sample |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | (1) <br> Insurance | $(2)$ <br> UCT | (3) <br> Difference | (4) <br> Insurance | (5) <br> UCT | (6) <br> Difference | (7) <br> Control Mean (SD) |
| Labor mobility index | $\begin{gathered} \hline-0.01^{* *} \\ (0.00) \end{gathered}$ | $\begin{gathered} \hline 0.16 \\ (0.16) \end{gathered}$ | $\begin{gathered} -0.11 \\ (0.10) \end{gathered}$ | $\begin{gathered} -0.01^{* *} \\ (0.00) \end{gathered}$ | $\begin{gathered} \hline 0.16 \\ (0.16) \end{gathered}$ | $\begin{aligned} & -0.11 \\ & (0.08) \end{aligned}$ | $\begin{gathered} 0 \\ (0.92) \end{gathered}$ |
| Job risk index | $\begin{gathered} 0.04 \\ (0.10) \end{gathered}$ | $\begin{gathered} 0.01 \\ (0.14) \end{gathered}$ | $\begin{gathered} 0.13 \\ (0.11) \end{gathered}$ | $\begin{gathered} 0.05 \\ (0.10) \end{gathered}$ | $\begin{gathered} 0.01 \\ (0.13) \end{gathered}$ | $\begin{gathered} 0.13 \\ (0.10) \end{gathered}$ | $\begin{gathered} 0 \\ (0.92) \end{gathered}$ |
| Will leave JKA | $\begin{gathered} 0.01 \\ (0.01) \end{gathered}$ | $\begin{gathered} 0.01 \\ (0.02) \end{gathered}$ | $\begin{gathered} -0.01 \\ (0.02) \end{gathered}$ | $\begin{gathered} 0.01 \\ (0.01) \end{gathered}$ | $\begin{gathered} 0.01 \\ (0.02) \end{gathered}$ | $\begin{gathered} -0.01 \\ (0.02) \end{gathered}$ | $\begin{gathered} .02 \\ (0.14) \end{gathered}$ |
| Will change workplaces | $\begin{gathered} 0.00^{* * *} \\ (0.00) \end{gathered}$ | $\begin{gathered} 0.01 \\ (0.01) \end{gathered}$ | $\begin{aligned} & -0.01 \\ & (0.01) \end{aligned}$ | $\begin{gathered} 0.00^{* * *} \\ (0.00) \end{gathered}$ | $\begin{gathered} 0.01 \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.01 \\ (0.01) \end{gathered}$ | $\begin{gathered} 0 \\ (0.06) \end{gathered}$ |
| Self-employed | $\begin{aligned} & -0.04 \\ & (0.05) \end{aligned}$ | $\begin{aligned} & -0.04 \\ & (0.07) \end{aligned}$ | $\begin{gathered} 0.03 \\ (0.05) \end{gathered}$ | $\begin{aligned} & -0.04 \\ & (0.05) \end{aligned}$ | $\begin{gathered} -0.04 \\ (0.07) \end{gathered}$ | $\begin{gathered} 0.03 \\ (0.05) \end{gathered}$ | $\begin{gathered} .33 \\ (0.47) \end{gathered}$ |
| No. of jobs held | $\begin{aligned} & -0.04^{*} \\ & (0.03) \end{aligned}$ | $\begin{gathered} -0.01 \\ (0.03) \end{gathered}$ | $\begin{gathered} 0.00 \\ (0.02) \end{gathered}$ | $\begin{aligned} & -0.04^{*} \\ & (0.03) \end{aligned}$ | $\begin{gathered} -0.01 \\ (0.04) \end{gathered}$ | $\begin{gathered} 0.00 \\ (0.02) \end{gathered}$ | $\begin{gathered} 1.08 \\ (0.26) \end{gathered}$ |
| Perceived job risk | $\begin{gathered} 0.05 \\ (0.12) \end{gathered}$ | $\begin{gathered} 0.12 \\ (0.16) \end{gathered}$ | $\begin{aligned} & 0.28^{* *} \\ & (0.12) \end{aligned}$ | $\begin{gathered} 0.06 \\ (0.12) \end{gathered}$ | $\begin{gathered} 0.12 \\ (0.16) \end{gathered}$ | $\begin{aligned} & 0.28^{* *} \\ & (0.12) \end{aligned}$ | $\begin{gathered} 2.62 \\ (1.17) \end{gathered}$ |
| Objective job risk | $\begin{gathered} 0.08 \\ (0.10) \end{gathered}$ | $\begin{gathered} -0.12 \\ (0.15) \end{gathered}$ | $\begin{gathered} -0.03 \\ (0.12) \end{gathered}$ | $\begin{gathered} 0.08 \\ (0.10) \end{gathered}$ | $\begin{gathered} -0.11 \\ (0.15) \end{gathered}$ | $\begin{gathered} -0.03 \\ (0.12) \end{gathered}$ | $\begin{gathered} 3.39 \\ (0.83) \end{gathered}$ |
| Protection taken at work (1-3) | $\begin{gathered} 0.05 \\ (0.10) \end{gathered}$ | $\begin{gathered} 0.07 \\ (0.12) \end{gathered}$ | $\begin{gathered} -0.09 \\ (0.11) \end{gathered}$ | $\begin{gathered} 0.05 \\ (0.10) \end{gathered}$ | $\begin{gathered} 0.07 \\ (0.12) \end{gathered}$ | $\begin{gathered} -0.09 \\ (0.10) \end{gathered}$ | $\begin{gathered} .51 \\ (0.66) \end{gathered}$ |
| Shed leader | $\begin{gathered} 0.00 \\ (0.03) \end{gathered}$ | $\begin{gathered} 0.07^{*} \\ (0.04) \end{gathered}$ | $\begin{aligned} & -0.06^{*} \\ & (0.04) \end{aligned}$ | $\begin{gathered} 0.00 \\ (0.03) \end{gathered}$ | $\begin{aligned} & 0.07^{*} \\ & (0.04) \end{aligned}$ | $\begin{aligned} & -0.06^{*} \\ & (0.04) \end{aligned}$ | $\begin{gathered} .08 \\ (0.28) \end{gathered}$ |
| Trust people in workplace | $\begin{aligned} & -0.07 \\ & (0.10) \end{aligned}$ | $\begin{gathered} -0.09 \\ (0.13) \end{gathered}$ | $\begin{aligned} & -0.12 \\ & (0.10) \end{aligned}$ | $\begin{gathered} -0.07 \\ (0.10) \end{gathered}$ | $\begin{aligned} & -0.10 \\ & (0.13) \end{aligned}$ | $\begin{aligned} & -0.12 \\ & (0.10) \end{aligned}$ | $\begin{gathered} 3.1 \\ (0.90) \end{gathered}$ |
| Formal training course | $\begin{aligned} & -0.03 \\ & (0.02) \end{aligned}$ | $\begin{gathered} 0.01 \\ (0.02) \end{gathered}$ | $\begin{aligned} & -0.02 \\ & (0.02) \end{aligned}$ | $\begin{aligned} & -0.03 \\ & (0.02) \end{aligned}$ | $\begin{gathered} 0.01 \\ (0.02) \end{gathered}$ | $\begin{aligned} & -0.02 \\ & (0.02) \end{aligned}$ | $\begin{gathered} .04 \\ (0.20) \end{gathered}$ |
| Informal training course | $\begin{aligned} & -0.02 \\ & (0.02) \end{aligned}$ | $\begin{gathered} 0.01 \\ (0.03) \end{gathered}$ | $\begin{aligned} & -0.01 \\ & (0.02) \end{aligned}$ | $\begin{aligned} & -0.02 \\ & (0.02) \end{aligned}$ | $\begin{gathered} 0.01 \\ (0.03) \end{gathered}$ | $\begin{aligned} & -0.01 \\ & (0.02) \end{aligned}$ | $\begin{gathered} .06 \\ (0.24) \end{gathered}$ |

Notes: This table reports average treatment effects on the treated using kernel matching with a bandwidth of 0.6. Columns 1-3 matches using the Epanechnikov kernel. Columns 4-6 matches using Gaussian kernel. Standard errors are in parentheses.

## G. 12 Productivity

Table 192: Treatment effects - Labor productivity

|  | Estimates |  |  | Sample |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | (1) <br> Insurance | $\begin{gathered} \hline(2) \\ \mathrm{UCT} \end{gathered}$ | (3) <br> Difference $p$-value | $\begin{gathered} \hline(4) \\ \text { Control Mean } \\ \text { (SD) } \end{gathered}$ | (5) Obs. |
| Labor productivity index | $\begin{gathered} -0.04 \\ (0.11) \\ {[0.98]} \end{gathered}$ | $\begin{gathered} -0.14 \\ (0.09) \\ {[0.59]} \end{gathered}$ | $\begin{gathered} 0.37 \\ {[0.96]} \end{gathered}$ | $\begin{gathered} -0.00 \\ (1.00) \end{gathered}$ | 638 |
| Total weekly HH inc. last week (USD PPP) | $\begin{gathered} -10.84 \\ (23.39) \\ {[0.99]} \end{gathered}$ | $\begin{gathered} 8.84 \\ (22.53) \\ {[1.00]} \end{gathered}$ | $\begin{gathered} 0.43 \\ {[0.97]} \end{gathered}$ | $\begin{gathered} 179.70 \\ (242.30) \end{gathered}$ | 632 |
| Weekly inc. last week for member 1 (USD PPP) | $\begin{gathered} -0.88 \\ (18.63) \\ {[0.999} \end{gathered}$ | $\begin{gathered} 11.01 \\ (19.36) \\ {[0.98]} \end{gathered}$ | $\begin{gathered} 0.55 \\ {[0.98]} \end{gathered}$ | $\begin{gathered} 153.71 \\ (199.14) \end{gathered}$ | 632 |
| Weekly inc. last year for member 1 (USD PPP) | $\begin{gathered} 33.56 \\ (21.68) \end{gathered}$ | $\begin{gathered} 12.25 \\ (18.45) \end{gathered}$ | $\begin{gathered} 0.40 \\ {[0.97]} \end{gathered}$ | $\begin{gathered} 144.83 \\ (151.36) \end{gathered}$ | 635 |
| Weekly inc. next week for member 1 (USD PPP) | $\begin{gathered} {[0.55]} \\ -0.56 \\ (21.71) \end{gathered}$ | $\begin{gathered} {[0.97]} \\ -0.43 \\ (24.03) \end{gathered}$ | $\begin{gathered} 1.00 \\ {[1.00]} \end{gathered}$ | $\begin{gathered} 178.82 \\ (222.69) \end{gathered}$ | 602 |
| Hours worked per day for all jobs | $\begin{gathered} {[0.99]} \\ -0.21 \\ (0.23) \end{gathered}$ | $\begin{gathered} {[1.00]} \\ -0.38^{*} \\ (0.20) \end{gathered}$ | $\begin{gathered} 0.45 \\ {[0.97]} \end{gathered}$ | $\begin{aligned} & 10.03 \\ & (2.32) \end{aligned}$ | 634 |
| Days worked per week for all jobs | $\begin{gathered} {[0.88]} \\ -0.05 \\ (0.05) \\ {[0.80]} \end{gathered}$ | $\begin{gathered} {[0.38]} \\ -0.06 \\ (0.05) \\ {[0.80]} \end{gathered}$ | $\begin{gathered} 0.90 \\ {[0.99]} \end{gathered}$ | $\begin{gathered} 6.18 \\ (0.49) \end{gathered}$ | 602 |
| Avg. pieces/day produced | $\begin{gathered} 8.37 \\ (11.67) \\ {[0.94]} \end{gathered}$ | $\begin{gathered} 1.56 \\ (9.01) \\ {[1.00]} \end{gathered}$ | $\begin{gathered} 0.49 \\ {[0.99]} \end{gathered}$ | $\begin{gathered} 38.88 \\ (90.76) \end{gathered}$ | 501 |
| Pieces/day produced last week | $\begin{gathered} -5.97 \\ (11.90) \\ {[0.98]} \end{gathered}$ | $\begin{gathered} -0.93 \\ (10.89) \\ {[1.00]} \end{gathered}$ | $\begin{gathered} 0.64 \\ {[0.99]} \end{gathered}$ | $\begin{gathered} 44.19 \\ (98.92) \end{gathered}$ | 457 |
| Joint test $p$-value | 0.36 | 0.68 | 0.61 |  |  |

Notes: This table reports the estimated treatment effect of insurance and UCT on each row variable. Column 1 reports estimates of the treatment effect of insurance with respect to the control group and Column 2 reports the estimated effect of UCT. Column 3 reports the $p$-values for tests of the equality of the UCT and insurance coefficients. The bottom row reports the $p$-value for a test of the treatment effect across models using SUR. Standard errors are in parentheses and FWER adjusted $p$-values are in brackets.
${ }^{*}$ denotes significance at 10 pct., ${ }^{* *}$ at 5 pct., and ${ }^{* * *}$ at 1 pct. level.

Table 193: Treatment effects with covariate adjustment - Labor productivity

|  | Estimates |  |  | Sample |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | (1) <br> Insurance | $\begin{gathered} \hline(2) \\ \mathrm{UCT} \end{gathered}$ | (3) Difference $p$-value | (4) <br> Control Mean (SD) | (5) Obs. |
| Labor productivity index | $\begin{gathered} -0.04 \\ (0.11) \\ {[0.99]} \end{gathered}$ | $\begin{aligned} & -0.15 \\ & (0.10) \\ & {[0.50]} \end{aligned}$ | $\begin{gathered} 0.38 \\ {[0.95]} \end{gathered}$ | $\begin{gathered} -0.00 \\ (1.00) \end{gathered}$ | 638 |
| Total weekly HH inc. last week (USD PPP) | $\begin{gathered} -14.09 \\ (23.69) \\ {[0.99]} \end{gathered}$ | $\begin{gathered} 7.73 \\ (22.46) \\ {[1.00]} \end{gathered}$ | $\begin{gathered} 0.39 \\ {[0.96]} \end{gathered}$ | $\begin{gathered} 179.70 \\ (242.30) \end{gathered}$ | 632 |
| Weekly inc. last week for member 1 (USD PPP) | $\begin{gathered} -3.97 \\ (18.73) \\ {[0.99]} \end{gathered}$ | $\begin{gathered} 8.75 \\ (19.16) \\ {[1.00]} \end{gathered}$ | $\begin{gathered} 0.52 \\ {[0.98]} \end{gathered}$ | $\begin{gathered} 153.71 \\ (199.14) \end{gathered}$ | 632 |
| Weekly inc. last year for member 1 (USD PPP) | $\begin{gathered} 28.04 \\ (21.69) \\ {[0.68]} \end{gathered}$ | $\begin{gathered} 6.75 \\ (17.57) \\ {[1.00]} \end{gathered}$ | $\begin{gathered} 0.40 \\ {[0.96]} \end{gathered}$ | $\begin{gathered} 144.83 \\ (151.36) \end{gathered}$ | 635 |
| Weekly inc. next week for member 1 (USD PPP) | $\begin{gathered} -6.26 \\ (22.06) \\ {[0.99]} \end{gathered}$ | $\begin{gathered} -4.40 \\ (24.21) \\ {[1.00]} \end{gathered}$ | $\begin{gathered} 0.94 \\ {[1.00]} \end{gathered}$ | $\begin{gathered} 178.82 \\ (222.69) \end{gathered}$ | 602 |
| Hours worked per day for all jobs | $\begin{gathered} -0.20 \\ (0.23) \\ {[0.95]} \end{gathered}$ | $\begin{aligned} & -0.34^{*} \\ & (0.20) \\ & {[0.41]} \end{aligned}$ | $\begin{gathered} 0.49 \\ {[0.96]} \end{gathered}$ | $\begin{aligned} & 10.03 \\ & (2.32) \end{aligned}$ | 634 |
| Days worked per week for all jobs | $\begin{gathered} -0.05 \\ (0.05) \\ {[0.95]} \end{gathered}$ | $\begin{gathered} -0.05 \\ (0.05) \\ {[0.85]} \end{gathered}$ | $\begin{gathered} 0.93 \\ {[1.00]} \end{gathered}$ | $\begin{gathered} 6.18 \\ (0.49) \end{gathered}$ | 602 |
| Avg. pieces/day produced | $\begin{gathered} 7.31 \\ (11.56) \\ {[0.98]} \end{gathered}$ | $\begin{gathered} 0.78 \\ (9.05) \\ {[1.00]} \end{gathered}$ | $\begin{gathered} 0.51 \\ {[0.99]} \end{gathered}$ | $\begin{gathered} 38.88 \\ (90.76) \end{gathered}$ | 501 |
| Pieces/day produced last week | $\begin{gathered} -6.09 \\ (12.15) \\ {[0.99]} \end{gathered}$ | $\begin{gathered} -0.09 \\ (10.45) \\ {[1.00]} \end{gathered}$ | $\begin{gathered} 0.60 \\ {[1.00]} \end{gathered}$ | $\begin{gathered} 44.19 \\ (98.92) \end{gathered}$ | 457 |
| Joint test $p$-value | 0.44 | 0.77 | 0.51 |  |  |

Notes: This table reports the estimated treatment effect of insurance and UCT on each row variable with covariate adjustment. Column 1 reports estimates of the treatment effect of insurance with respect to the control group and Column 2 reports the estimated effect of UCT. Column 3 reports the $p$-values for tests of the equality of the UCT and insurance coefficients. The bottom row reports the $p$-value for a test of the treatment effect across models using SUR. Standard errors are in parentheses and FWER adjusted $p$-values are in brackets. * denotes significance at 10 pct., ${ }^{* *}$ at 5 pct., and ${ }^{* * *}$ at 1 pct. level.

Table 194: Minimum detectable effects - Labor productivity

|  | MDE |  | Sample |  |
| :---: | :---: | :---: | :---: | :---: |
|  | (1) <br> Insurance | (2) <br> UCT | (3) <br> Control Mean (SD) | (4) <br> Obs. |
| Labor productivity index | 0.32 | 0.26 | $\begin{gathered} -0.00 \\ (1.00) \end{gathered}$ | 626 |
| Total weekly HH inc. last week (USD PPP) | 65.75 | 63.34 | $\begin{gathered} 179.70 \\ (242.30) \end{gathered}$ | 621 |
| Weekly inc. last week for member 1 (USD PPP) | 52.39 | 54.43 | $\begin{gathered} 153.71 \\ (199.14) \end{gathered}$ | 621 |
| Weekly inc. last year for member 1 (USD PPP) | 60.95 | 51.88 | $\begin{gathered} 144.83 \\ (151.36) \end{gathered}$ | 609 |
| Weekly inc. next week for member 1 (USD PPP) | 61.09 | 67.62 | $\begin{gathered} 178.82 \\ (222.69) \end{gathered}$ | 541 |
| Hours worked per day for all jobs | 0.64 | 0.57 | $\begin{aligned} & 10.03 \\ & (2.32) \end{aligned}$ | 621 |
| Days worked per week for all jobs | 0.14 | 0.15 | $\begin{gathered} 6.18 \\ (0.49) \end{gathered}$ | 567 |
| Avg. pieces/day produced | 32.88 | 25.39 | $\begin{gathered} 38.88 \\ (90.76) \end{gathered}$ | 432 |
| Pieces/day produced last week | 33.57 | 30.70 | $\begin{gathered} 44.19 \\ (98.92) \end{gathered}$ | 378 |

Notes: Column 1 reports the minimum detectable effect sizes of insurance compared to control on the row variables with $\alpha=0.05$ and 0.8 power. Column 2 reports the minimum detectable effect sizes for the UCT. The last columns report the control group means and SDs and size of the analytic sample respectively.

Table 195: Heckman selection model - Labor productivity

|  | Intent-to-treat |  |  | Heckman Two-Stage |  |  |  | Sample |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | (1) <br> Insurance | $\begin{gathered} (2) \\ \text { UCT } \end{gathered}$ | (3) <br> Difference $p$-value | (4) <br> Insurance | $\begin{gathered} (5) \\ \mathrm{UCT} \end{gathered}$ | (6) <br> Difference $p$-value | (7) <br> Mills' <br> Coefficient | (8) <br> Control Mean (SD) | (9) Obs. |
| Labor productivity index | $\begin{gathered} \hline-0.04 \\ (0.11) \end{gathered}$ | $\begin{gathered} -0.14 \\ (0.09) \end{gathered}$ | 0.37 | $\begin{gathered} \hline-0.03 \\ (0.09) \end{gathered}$ | $\begin{gathered} \hline-0.13 \\ (0.09) \end{gathered}$ | 0.32 | $\begin{gathered} \hline-0.24 \\ (0.27) \end{gathered}$ | $\begin{gathered} \hline-0.00 \\ (0.92) \end{gathered}$ | 749 |
| Total weekly HH inc. last week (USD PPP) | $\begin{aligned} & -10.84 \\ & (23.39) \end{aligned}$ | $\begin{gathered} 8.84 \\ (22.53) \end{gathered}$ | 0.43 | $\begin{gathered} -6.84 \\ (23.10) \end{gathered}$ | $\begin{gathered} 14.97 \\ (22.45) \end{gathered}$ | 0.36 | $\begin{gathered} -38.09 \\ (60.75) \end{gathered}$ | $\begin{gathered} 169.57 \\ (230.10) \end{gathered}$ | 682 |
| Weekly inc. last week for member 1 (USD PPP) | $\begin{gathered} -0.88 \\ (18.63) \end{gathered}$ | $\begin{gathered} 11.01 \\ (19.36) \end{gathered}$ | 0.55 | $\begin{gathered} 0.42 \\ (18.30) \end{gathered}$ | $\begin{gathered} 11.90 \\ (17.80) \end{gathered}$ | 0.54 | $\begin{aligned} & -45.15 \\ & (48.23) \end{aligned}$ | $\begin{gathered} 145.78 \\ (189.57) \end{gathered}$ | 682 |
| Weekly inc. last year for member 1 (USD PPP) | $\begin{gathered} 33.56 \\ (21.68) \end{gathered}$ | $\begin{gathered} 12.25 \\ (18.45) \end{gathered}$ | 0.40 | $\begin{gathered} 31.30 \\ (20.34) \end{gathered}$ | $\begin{gathered} 10.63 \\ (19.90) \end{gathered}$ | 0.32 | $\begin{aligned} & -94.17 \\ & (52.62) \end{aligned}$ | $\begin{gathered} 136.55 \\ (145.91) \end{gathered}$ | 685 |
| Weekly inc. next week for member 1 (USD PPP) | $\begin{gathered} -0.56 \\ (21.71) \end{gathered}$ | $\begin{gathered} -0.43 \\ (24.03) \end{gathered}$ | 1.00 | $\begin{gathered} -3.00 \\ (21.66) \end{gathered}$ | $\begin{gathered} -0.19 \\ (21.40) \end{gathered}$ | 0.90 | $\begin{aligned} & -116.43 \\ & (61.81) \end{aligned}$ | $\begin{gathered} 168.28 \\ (212.02) \end{gathered}$ | 651 |
| Hours worked per day for all jobs | $\begin{aligned} & -0.21 \\ & (0.23) \end{aligned}$ | $\begin{aligned} & -0.38^{*} \\ & (0.20) \end{aligned}$ | 0.45 | $\begin{aligned} & -0.15 \\ & (0.21) \end{aligned}$ | $\begin{aligned} & -0.25 \\ & (0.20) \end{aligned}$ | 0.63 | $\begin{gathered} 0.20 \\ (0.54) \end{gathered}$ | $\begin{gathered} 9.97 \\ (2.26) \end{gathered}$ | 684 |
| Days worked per week for all jobs | $\begin{aligned} & -0.05 \\ & (0.05) \end{aligned}$ | $\begin{aligned} & -0.06 \\ & (0.05) \end{aligned}$ | 0.90 | $\begin{aligned} & -0.04 \\ & (0.05) \end{aligned}$ | $\begin{aligned} & -0.06 \\ & (0.05) \end{aligned}$ | 0.70 | $\begin{aligned} & -0.04 \\ & (0.14) \end{aligned}$ | $\begin{gathered} 6.16 \\ (0.50) \end{gathered}$ | 651 |
| Avg. pieces/day produced | $\begin{gathered} 8.37 \\ (11.67) \end{gathered}$ | $\begin{gathered} 1.56 \\ (9.01) \end{gathered}$ | 0.49 | $\begin{gathered} 8.75 \\ (9.83) \end{gathered}$ | $\begin{gathered} 3.83 \\ (9.75) \end{gathered}$ | 0.63 | $\begin{gathered} 39.38 \\ (21.12) \end{gathered}$ | $\begin{gathered} 38.43 \\ (86.37) \end{gathered}$ | 543 |
| Pieces/day produced last week | $\begin{gathered} -5.97 \\ (11.90) \end{gathered}$ | $\begin{gathered} -0.93 \\ (10.89) \end{gathered}$ | 0.64 | $\begin{gathered} -7.66 \\ (10.97) \end{gathered}$ | $\begin{gathered} -2.49 \\ (10.76) \end{gathered}$ | 0.65 | $\begin{gathered} 25.16 \\ (25.22) \end{gathered}$ | $\begin{gathered} 45.48 \\ (101.05) \end{gathered}$ | 498 |
| Joint p-value | 0.36 | 0.68 | 0.61 |  |  |  |  |  |  |

Notes: This table reports the estimated treatment effect of insurance and UCT on each row variable. Columns 1-2 report estimates from an intent-to-treat analysis without correcting for selection. Columns 4-5 report OLS estimates controlling for baseline covariates. Columns 3 and 6 report the $p$-values for tests of the equality of the UCT and insurance coefficients. The bottom row reports the $p$-value for a test of the treatment effect across models using SUR. Standard errors are in parentheses and FWER adiusted p-values are in brackets. $*$ denote significance at 10 pct., ** at 5 pct., and ${ }^{* * *}$ at 1 pct. level.

Table 196: Heckman first stage selection model - Labor productivity

|  | (1) <br> Have valid national ID | (2) <br> High inc. stratum | (3) <br> Middle inc. stratum | (4) <br> Female | $\begin{gathered} \hline(5) \\ \text { Age } \end{gathered}$ | (6) <br> Household size | (7) <br> Married | (8) <br> Co-habitating with partner | (9) <br> Years of education | $\begin{gathered} (10) \\ \text { Attrition } \\ \text { rate } \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Labor productivity index | $\begin{gathered} 0.00 \\ (0.00) \end{gathered}$ | $\begin{gathered} \hline 0.04 \\ (0.13) \end{gathered}$ | $\begin{gathered} 0.18 \\ (0.14) \end{gathered}$ | $\begin{gathered} \hline 0.57^{* * *} \\ (0.21) \end{gathered}$ | $\begin{gathered} \hline 0.01 \\ (0.01) \end{gathered}$ | $\begin{gathered} \hline-0.00 \\ (0.04) \end{gathered}$ | $\begin{gathered} \hline 0.16 \\ (0.22) \end{gathered}$ | $\begin{gathered} \hline 0.11 \\ (0.16) \end{gathered}$ | $\begin{aligned} & \hline-0.02 \\ & (0.02) \end{aligned}$ | . 19 |
| Total weekly HH inc. last week (USD PPP) | $\begin{gathered} 0.00 \\ (0.00) \end{gathered}$ | $\begin{gathered} 0.03 \\ (0.12) \end{gathered}$ | $\begin{gathered} 0.14 \\ (0.14) \end{gathered}$ | $\begin{aligned} & 0.500^{* *} \\ & (0.20) \end{aligned}$ | $\begin{gathered} 0.00 \\ (0.01) \end{gathered}$ | $\begin{gathered} 0.02 \\ (0.04) \end{gathered}$ | $\begin{gathered} 0.09 \\ (0.21) \end{gathered}$ | $\begin{gathered} 0.09 \\ (0.15) \end{gathered}$ | $\begin{gathered} -0.02 \\ (0.02) \end{gathered}$ | . 18 |
| Weekly inc. last week for member 1 (USD PPP) | $\begin{gathered} 0.00 \\ (0.00) \end{gathered}$ | $\begin{gathered} 0.03 \\ (0.12) \end{gathered}$ | $\begin{gathered} 0.14 \\ (0.14) \end{gathered}$ | $\begin{aligned} & 0.50^{*+} \\ & (0.20) \end{aligned}$ | $\begin{gathered} 0.00 \\ (0.01) \end{gathered}$ | $\begin{gathered} 0.02 \\ (0.04) \end{gathered}$ | $\begin{gathered} 0.09 \\ (0.21) \end{gathered}$ | $\begin{gathered} 0.09 \\ (0.15) \end{gathered}$ | $\begin{gathered} -0.02 \\ (0.02) \end{gathered}$ | . 18 |
| Weekly inc. last year for member 1 (USD PPP) | $\begin{gathered} 0.00 \\ (0.00) \end{gathered}$ | $\begin{gathered} 0.05 \\ (0.13) \end{gathered}$ | $\begin{gathered} 0.17 \\ (0.14) \end{gathered}$ | $\begin{gathered} 0.57^{+* * *} \\ (0.21) \end{gathered}$ | $\begin{gathered} 0.01 \\ (0.01) \end{gathered}$ | $\begin{gathered} 0.01 \\ (0.04) \end{gathered}$ | $\begin{gathered} 0.11 \\ (0.22) \end{gathered}$ | $\begin{gathered} 0.13 \\ (0.16) \end{gathered}$ | $\begin{gathered} -0.02 \\ (0.02) \end{gathered}$ | . 16 |
| Weekly inc. next week for member 1 (USD PPP) | $\begin{gathered} 0.00 \\ (0.00) \end{gathered}$ | $\begin{gathered} 0.03 \\ (0.12) \end{gathered}$ | $\begin{gathered} 0.13 \\ (0.13) \end{gathered}$ | $\begin{aligned} & 0.43^{* *} \\ & (0.19) \end{aligned}$ | $\begin{gathered} 0.00 \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.00 \\ (0.04) \end{gathered}$ | $\begin{gathered} 0.09 \\ (0.20) \end{gathered}$ | $\begin{gathered} 0.11 \\ (0.15) \end{gathered}$ | $\begin{array}{r} -0.01 \\ (0.02) \end{array}$ | . 15 |
| Hours worked per day for all jobs | $\begin{gathered} 0.00 \\ (0.00) \end{gathered}$ | $\begin{gathered} 0.05 \\ (0.13) \end{gathered}$ | $\begin{gathered} 0.13 \\ (0.14) \end{gathered}$ | $\underset{(0.21)}{0.55^{* * *}}$ | $\begin{gathered} 0.01 \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.00 \\ (0.04) \end{gathered}$ | $\begin{gathered} 0.14 \\ (0.21) \end{gathered}$ | $\begin{gathered} 0.13 \\ (0.15) \end{gathered}$ | $\begin{gathered} -0.02 \\ (0.02) \end{gathered}$ | . 19 |
| Days worked per week for all jobs | $\begin{gathered} 0.00 \\ (0.00) \end{gathered}$ | $\begin{aligned} & -0.04 \\ & (0.12) \end{aligned}$ | $\begin{gathered} 0.01 \\ (0.13) \end{gathered}$ | $\underset{(0.19)}{0.51^{* * *}}$ | $\begin{gathered} 0.01 \\ (0.01) \end{gathered}$ | $\begin{gathered} 0.01 \\ (0.04) \end{gathered}$ | $\begin{gathered} 0.07 \\ (0.20) \end{gathered}$ | $\begin{gathered} 0.14 \\ (0.15) \end{gathered}$ | $\begin{gathered} -0.02 \\ (0.02) \end{gathered}$ | . 2 |
| Avg. pieces/day produced | $\begin{gathered} 0.00 \\ (0.00) \end{gathered}$ | $\begin{aligned} & 0.24^{* *} \\ & (0.11) \end{aligned}$ | $\begin{gathered} 0.24^{*} \\ (0.12) \end{gathered}$ | $\begin{gathered} -0.55^{2 * * *} \\ (0.16) \end{gathered}$ | $\begin{gathered} -0.00 \\ (0.01) \end{gathered}$ | $\begin{aligned} & 0.07^{*} \\ & (0.04) \end{aligned}$ | $\begin{gathered} 0.17 \\ (0.19) \end{gathered}$ | $\begin{aligned} & -0.07 \\ & (0.14) \end{aligned}$ | $\begin{gathered} -0.05^{-0 *} \\ (0.02) \end{gathered}$ | . 17 |
| Pieces/day produced last week | $\begin{gathered} 0.00 \\ (0.00) \end{gathered}$ | $\begin{gathered} 0.33^{* * *} \\ (0.11) \end{gathered}$ | $\begin{gathered} 0.18 \\ (0.12) \end{gathered}$ | $\underset{(0.16)}{-0.48^{* * *}}$ | $\begin{aligned} & -0.00 \\ & (0.01) \end{aligned}$ | $\begin{gathered} 0.03 \\ (0.03) \end{gathered}$ | $\begin{gathered} 0.19 \\ (0.19) \end{gathered}$ | $\begin{aligned} & -0.04 \\ & (0.14) \end{aligned}$ | $\begin{gathered} -0.05^{-0 *} \\ (0.02) \end{gathered}$ | . 2 |

Table 197: Bounded treatment effects - Labor productivity

|  | Insurance |  | UCT |  | Difference |  | Sample |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | (1) <br> Upper <br> Bound | (2) <br> Lower <br> Bound | (3) <br> Upper <br> Bound | (4) <br> Lower <br> Bound | (5) <br> Upper <br> Bound | (6) <br> Lower <br> Bound | (7) <br> Control <br> Mean |
| Labor productivity index | $\begin{gathered} 0.07 \\ (0.17)[0.35] \end{gathered}$ | $\begin{gathered} -0.15 \\ (0.14)[-0.38] \end{gathered}$ | $\begin{gathered} \hline-0.11 \\ (0.13)[0.12] \end{gathered}$ | $\begin{gathered} -0.20 \\ (0.14)[-0.45] \end{gathered}$ | $\begin{gathered} \hline 0.24 \\ (0.17)[0.52] \end{gathered}$ | $\begin{gathered} -0.03 \\ (0.15)[-0.27] \end{gathered}$ | $\begin{gathered} \hline-0.00 \\ (1.00) \end{gathered}$ |
| Total weekly HH inc. last week (USD PPP) | $\begin{gathered} 23.13 \\ (42.94)[94.87] \end{gathered}$ | $\begin{gathered} -24.82 \\ (28.50)[-72.44] \end{gathered}$ | $\begin{gathered} 17.52 \\ (29.93)[76.18] \end{gathered}$ | $\begin{gathered} 34.42 \\ (73.17)[-108.98] \end{gathered}$ | $\begin{gathered} -7.66 \\ (89.00)[152.26] \end{gathered}$ | $\begin{gathered} -43.73 \\ (34.04)[-104.89] \end{gathered}$ | $\begin{gathered} 179.70 \\ (242.30) \end{gathered}$ |
| Weekly inc. last week for member 1 (USD PPP) | $\begin{gathered} 21.06 \\ (32.86)[75.93] \end{gathered}$ | $\begin{gathered} -16.39 \\ (23.31)[-55.31] \end{gathered}$ | $\begin{gathered} 18.45 \\ (24.40)[66.27] \end{gathered}$ | $\begin{gathered} 21.97 \\ (47.53)[-71.18] \end{gathered}$ | $\begin{gathered} -3.12 \\ (56.93)[96.20] \end{gathered}$ | $\begin{gathered} -37.23 \\ (27.66)[-85.50] \end{gathered}$ | $\begin{gathered} 153.71 \\ (199.14) \end{gathered}$ |
| Weekly inc. last year for member 1 (USD PPP) | $\begin{gathered} 36.31 \\ (33.06)[94.32] \end{gathered}$ | $\begin{gathered} 17.81 \\ (24.85)[-25.80] \end{gathered}$ | $\begin{gathered} 23.73 \\ (25.04)[72.50] \end{gathered}$ | $\begin{gathered} 22.42 \\ (52.49)[-79.83] \end{gathered}$ | $\begin{gathered} 3.33 \\ (64.74)[124.96] \end{gathered}$ | $\begin{gathered} -8.15 \\ (32.36)[-68.96] \end{gathered}$ | $\begin{gathered} 144.83 \\ (151.36) \end{gathered}$ |
| Weekly inc. next week for member 1 (USD PPP) | $\begin{gathered} 8.92 \\ (45.90)[88.82] \end{gathered}$ | $\begin{gathered} -19.58 \\ (26.07)[-64.97] \end{gathered}$ | $\begin{gathered} 4.09 \\ (27.90)[58.78] \end{gathered}$ | $\begin{gathered} 36.55 \\ (61.11)[-83.21] \end{gathered}$ | $\begin{gathered} -27.03 \\ (71.74)[113.57] \end{gathered}$ | $\begin{gathered} -24.34 \\ (30.80)[-84.70] \end{gathered}$ | $\begin{gathered} 178.82 \\ (222.69) \end{gathered}$ |
| Hours worked per day for all jobs | $\begin{gathered} 0.09 \\ (0.38)[0.72] \end{gathered}$ | $\begin{gathered} -0.50^{*} \\ (0.29)[-0.97] \end{gathered}$ | $\begin{gathered} -0.41^{*} \\ (0.24)[0.03] \end{gathered}$ | $\begin{gathered} -0.48 \\ (0.35)[-1.13] \end{gathered}$ | $\begin{gathered} 0.52 \\ (0.39)[1.17] \end{gathered}$ | $\begin{gathered} 0.00 \\ (0.26)[-0.43] \end{gathered}$ | $\begin{aligned} & 10.03 \\ & (2.32) \end{aligned}$ |
| Days worked per week for all jobs | $\begin{gathered} 0.01 \\ (0.06)[0.11] \end{gathered}$ | $\begin{gathered} -0.08 \\ (0.07)[-0.19] \end{gathered}$ | $\begin{gathered} -0.00 \\ (0.07)[0.11] \end{gathered}$ | $\begin{gathered} -0.08 \\ (0.07)[-0.20] \end{gathered}$ | $\begin{gathered} 0.08 \\ (0.08)[0.21] \end{gathered}$ | $\begin{gathered} -0.10 \\ (0.08)[-0.24] \end{gathered}$ | $\begin{gathered} 6.18 \\ (0.49) \end{gathered}$ |
| Avg. pieces/day produced | $\begin{gathered} 6.19 \\ (11.44)[28.61] \end{gathered}$ | $\begin{gathered} 10.47 \\ (15.74)[-20.39] \end{gathered}$ | $\begin{gathered} -3.81 \\ (8.80)[13.43] \end{gathered}$ | $\begin{gathered} 2.48 \\ (17.92)[-32.65] \end{gathered}$ | $\begin{gathered} -12.41 \\ (19.96)[26.72] \end{gathered}$ | $\begin{gathered} 10.08 \\ (10.56)[-10.63] \end{gathered}$ | $\begin{gathered} 38.88 \\ (90.76) \end{gathered}$ |
| Pieces/day produced last week | $\begin{gathered} -29.02 \\ (42.29)[53.86] \end{gathered}$ | $\begin{gathered} 1.05 \\ (12.71)[-23.86] \end{gathered}$ | $\begin{gathered} -3.96 \\ (10.65)[15.78] \end{gathered}$ | $\begin{gathered} -8.83 \\ (20.36)[-46.59] \end{gathered}$ | $\begin{gathered} -1.50 \\ (21.99)[41.60] \end{gathered}$ | $\begin{gathered} 6.03 \\ (11.83)[-17.16] \end{gathered}$ | $\begin{gathered} 44.19 \\ (98.92) \end{gathered}$ |

Notes. This table reports the Lee (2009) bounds on the treatment effect on respondents with a valid national iD. Columns $1-2$ report the interval estimates for the effect of insurance. Columns 3 report the interval estimates for the effect of the cash transfer. Columns 5-6 report the interval estimates for the different.
and the Imbens-Manski $95 \%$ confidence interval is in brackets. Column 7 reports the mean and SD of the control group.

Table 198: Nearest neighbor matching with full baseline sample - Labor productivity

|  | Neighbors = 1 |  |  | Neighbors $=5$ |  |  | Neighbors $=10$ |  |  | Sample |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | (1) <br> Insurance | $\begin{gathered} \hline(2) \\ \text { UCT } \end{gathered}$ | (3) <br> Difference | (4) <br> Insurance | $\begin{gathered} \hline(5) \\ \text { UCT } \end{gathered}$ | (6) <br> Difference | (7) <br> Insurance | $\begin{gathered} \hline(8) \\ \mathrm{UCT} \end{gathered}$ | (9) <br> Difference | $(10)$ Control Mean (SD) |
| Labor productivity index | $\begin{gathered} \hline-3.18^{* * *} \\ (1.15) \end{gathered}$ | $\begin{gathered} -0.40 \\ (.) \end{gathered}$ | $-0.47$ <br> (.) | $\begin{gathered} -0.91^{*} \\ (0.49) \end{gathered}$ | $\begin{gathered} -0.50 \\ (0.35) \end{gathered}$ | $\begin{gathered} -0.24 \\ (0.62) \end{gathered}$ | $\begin{gathered} -0.80^{* *} \\ (0.40) \end{gathered}$ | $\begin{gathered} -0.04 \\ (0.25) \end{gathered}$ | $\begin{gathered} 0.09 \\ (0.35) \end{gathered}$ | $\begin{gathered} 0 \\ (0.92) \end{gathered}$ |
| Total weekly HH inc. last week (USD PPP) | $\begin{gathered} -474.07 \\ (305.10) \end{gathered}$ | $\begin{gathered} -430.56 \\ \text { (.) } \end{gathered}$ | $\begin{gathered} -292.07 \\ (.) \end{gathered}$ | $\begin{array}{r} -117.87 \\ (86.08) \end{array}$ | $\begin{aligned} & -165.81 \\ & (121.58) \end{aligned}$ | $\begin{gathered} 16.19 \\ (82.47) \end{gathered}$ | $\begin{aligned} & -35.11 \\ & (53.08) \end{aligned}$ | $\begin{aligned} & -39.47 \\ & (89.36) \end{aligned}$ | $\begin{gathered} 56.11 \\ (45.44) \end{gathered}$ | $\begin{gathered} 169.57 \\ (230.10) \end{gathered}$ |
| Weekly inc. last week for member 1 (USD PPP) | $\begin{gathered} -122.79 \\ (117.81) \end{gathered}$ | $\begin{gathered} -465.22 \\ (.) \end{gathered}$ | $\begin{gathered} -53.24 \\ (.) \end{gathered}$ | $\begin{aligned} & -47.38 \\ & (50.76) \end{aligned}$ | $\begin{aligned} & -184.75^{*} \\ & (111.60) \end{aligned}$ | $\begin{gathered} 45.32 \\ (36.77) \end{gathered}$ | $\begin{gathered} -6.49 \\ (33.03) \end{gathered}$ | $\begin{array}{r} -66.27 \\ (80.94) \end{array}$ | $\begin{aligned} & 63.93^{* *} \\ & (25.02) \end{aligned}$ | $\begin{gathered} 145.78 \\ (189.57) \end{gathered}$ |
| Weekly inc. last year for member 1 (USD PPP) | $\begin{aligned} & -242.01^{*} \\ & (137.51) \end{aligned}$ | $\begin{aligned} & 5.26 \\ & \text { (.) } \end{aligned}$ | $\begin{gathered} 19.00 \\ (.) \end{gathered}$ | $\begin{gathered} -32.46 \\ (53.58) \end{gathered}$ | $\begin{aligned} & -47.17 \\ & (64.77) \end{aligned}$ | $\begin{gathered} 28.96 \\ (69.66) \end{gathered}$ | $\begin{gathered} 18.25 \\ (37.41) \end{gathered}$ | $\begin{aligned} & -13.09 \\ & (54.32) \end{aligned}$ | $\begin{aligned} & 71.17^{*} \\ & (40.83) \end{aligned}$ | $\begin{gathered} 136.55 \\ (145.91) \end{gathered}$ |
| Weekly inc. next week for member 1 (USD PPP) | $\begin{aligned} & -583.30^{*} \\ & (311.54) \end{aligned}$ | $\begin{gathered} -270.69 \\ (.) \end{gathered}$ | $\begin{gathered} -74.62 \\ (.) \end{gathered}$ | $\begin{array}{r} -131.21 \\ (90.35) \end{array}$ | $\begin{gathered} -73.05 \\ (105.93) \end{gathered}$ | $\begin{gathered} 54.87 \\ (45.36) \end{gathered}$ | $\begin{gathered} -33.93 \\ (55.53) \end{gathered}$ | $\begin{aligned} & -32.94 \\ & (83.10) \end{aligned}$ | $\begin{gathered} 85.01^{* * *} \\ (28.14) \end{gathered}$ | $\begin{gathered} 168.28 \\ (212.02) \end{gathered}$ |
| Hours worked per day for all jobs | $\begin{gathered} -9.65^{* * *} \\ (3.46) \end{gathered}$ | $\begin{gathered} -2.12 \\ (.) \end{gathered}$ | $\begin{gathered} 0.78 \\ (.) \end{gathered}$ | $\begin{aligned} & -2.23^{*} \\ & (1.35) \end{aligned}$ | $\begin{gathered} -0.52 \\ (0.70) \end{gathered}$ | $\begin{gathered} 0.38 \\ (0.54) \end{gathered}$ | $\begin{aligned} & -1.62^{*} \\ & (0.87) \end{aligned}$ | $\begin{gathered} -0.22 \\ (0.47) \end{gathered}$ | $\begin{gathered} 0.35 \\ (0.36) \end{gathered}$ | $\begin{aligned} & 9.970000000000001 \\ & (2.26) \end{aligned}$ |
| Days worked per week for all jobs | $\begin{aligned} & -0.82^{*} \\ & (0.47) \end{aligned}$ | $\begin{gathered} 0.13 \\ \text { (.) } \end{gathered}$ | $\begin{aligned} & 0.16 \\ & (.) \end{aligned}$ | $\begin{gathered} -0.39^{* *} \\ (0.19) \end{gathered}$ | $\begin{gathered} 0.13 \\ (0.32) \end{gathered}$ | $\begin{gathered} -0.04 \\ (0.20) \end{gathered}$ | $\begin{gathered} -0.16 \\ (0.16) \end{gathered}$ | $\begin{gathered} 0.13 \\ (0.22) \end{gathered}$ | $\begin{gathered} -0.04 \\ (0.14) \end{gathered}$ | $\begin{gathered} 6.16 \\ (0.50) \end{gathered}$ |
| Avg. pieces/day produced | $\begin{aligned} & -95.66 \\ & (64.90) \end{aligned}$ | $\begin{gathered} 25.07 \\ \text { (.) } \end{gathered}$ | $\begin{gathered} -54.90 \\ (.) \end{gathered}$ | $\begin{gathered} 0.56 \\ (28.90) \end{gathered}$ | $\begin{aligned} & -22.93 \\ & (36.82) \end{aligned}$ | $\begin{aligned} & -31.90 \\ & (30.91) \end{aligned}$ | $\begin{aligned} & -75.72 \\ & (55.97) \end{aligned}$ | $\begin{gathered} 1.37 \\ (20.03) \end{gathered}$ | $\begin{gathered} -17.20 \\ (25.06) \end{gathered}$ | $\begin{gathered} 38.43 \\ (86.37) \end{gathered}$ |
| Pieces/day produced last week | $\begin{gathered} 3.74 \\ (125.65) \end{gathered}$ | $\begin{gathered} 28.74 \\ (.) \\ \hline \end{gathered}$ | $\begin{gathered} -44.24 \\ (.) \\ \hline \end{gathered}$ | $\begin{gathered} 23.58 \\ (39.03) \end{gathered}$ | $\begin{aligned} & -27.46 \\ & (40.41) \end{aligned}$ | $\begin{aligned} & -95.44 \\ & (92.28) \end{aligned}$ | $\begin{aligned} & -54.14 \\ & (53.18) \end{aligned}$ | $\begin{gathered} -2.56 \\ (21.98) \end{gathered}$ | $\begin{gathered} -28.54 \\ (49.59) \end{gathered}$ | $\begin{gathered} 45.48 \\ (101.05) \end{gathered}$ |

Table 199: Radius matching with full baseline sample - Labor productivity

|  | Caliper $=0.01$ |  |  | Caliper $=0.05$ |  |  | Caliper $=0.1$ |  |  | Sample |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | (1) <br> Insurance | (2) <br> UCT | (3) <br> Difference | (4) <br> Insurance | $\begin{gathered} \hline(5) \\ \mathrm{UCT} \end{gathered}$ | (6) <br> Difference | (7) <br> Insurance | $\begin{gathered} \hline(8) \\ \mathrm{UCT} \end{gathered}$ | (9) <br> Difference | $\begin{gathered} (10) \\ \text { Control Mean } \\ \text { (SD) } \end{gathered}$ |
| Labor productivity index | $\begin{gathered} -0.02 \\ (0.13) \end{gathered}$ | $\begin{gathered} \hline-0.08 \\ (0.14) \end{gathered}$ | $\begin{gathered} 0.06 \\ (0.14) \end{gathered}$ | $\begin{gathered} \hline-0.01 \\ (0.13) \end{gathered}$ | $\begin{gathered} \hline-0.06 \\ (0.14) \end{gathered}$ | $\begin{gathered} 0.06 \\ (0.14) \end{gathered}$ | $\begin{gathered} \hline 0.01 \\ (0.13) \end{gathered}$ | $\begin{gathered} \hline-0.06 \\ (0.14) \end{gathered}$ | $\begin{gathered} \hline 0.06 \\ (0.14) \end{gathered}$ | $\begin{gathered} 0 \\ (0.92) \end{gathered}$ |
| Total weekly HH inc. last week (USD PPP) | $\begin{gathered} 1.12 \\ (23.92) \end{gathered}$ | $\begin{aligned} & 88.88^{*} \\ & (48.08) \end{aligned}$ | $\begin{aligned} & -45.32 \\ & (37.73) \end{aligned}$ | $\begin{gathered} 2.09 \\ (23.82) \end{gathered}$ | $\begin{gathered} 92.60^{*} \\ (47.89) \end{gathered}$ | $\begin{aligned} & -44.45 \\ & (37.53) \end{aligned}$ | $\begin{gathered} 0.58 \\ (23.78) \end{gathered}$ | $\begin{aligned} & 92.60^{*} \\ & (47.89) \end{aligned}$ | $\begin{aligned} & -45.67 \\ & (37.35) \end{aligned}$ | $\begin{gathered} 169.57 \\ (230.10) \end{gathered}$ |
| Weekly inc. last week for member 1 (USD PPP) | $\begin{gathered} 0.56 \\ (20.15) \end{gathered}$ | $\begin{aligned} & 73.42^{* *} \\ & (36.25) \end{aligned}$ | $\begin{gathered} -32.44 \\ (28.50) \end{gathered}$ | $\begin{gathered} 1.24 \\ (20.05) \end{gathered}$ | $\begin{aligned} & 76.32^{* *} \\ & (36.09) \end{aligned}$ | $\begin{aligned} & -31.83 \\ & (28.35) \end{aligned}$ | $\begin{gathered} 0.10 \\ (19.98) \end{gathered}$ | $\begin{aligned} & 76.32^{* *} \\ & (36.09) \end{aligned}$ | $\begin{aligned} & -33.31 \\ & (28.24) \end{aligned}$ | $\begin{gathered} 145.78 \\ (189.57) \end{gathered}$ |
| Weekly inc. last year for member 1 (USD PPP) | $\begin{gathered} 26.44 \\ (23.88) \end{gathered}$ | $\begin{gathered} 48.58 \\ (32.93) \end{gathered}$ | $\begin{gathered} 8.88 \\ (31.09) \end{gathered}$ | $\begin{gathered} 27.12 \\ (23.83) \end{gathered}$ | $\begin{gathered} 50.22 \\ (32.80) \end{gathered}$ | $\begin{gathered} 9.62 \\ (30.98) \end{gathered}$ | $\begin{gathered} 26.02 \\ (23.83) \end{gathered}$ | $\begin{gathered} 50.22 \\ (32.80) \end{gathered}$ | $\begin{gathered} 7.05 \\ (30.96) \end{gathered}$ | $\begin{gathered} 136.55 \\ (145.91) \end{gathered}$ |
| Weekly inc. next week for member 1 (USD PPP) | $\begin{aligned} & -11.76 \\ & (23.19) \end{aligned}$ | $\begin{gathered} 58.32 \\ (43.88) \end{gathered}$ | $\begin{gathered} -38.43 \\ (34.46) \end{gathered}$ | $\begin{aligned} & -10.59 \\ & (23.07) \end{aligned}$ | $\begin{gathered} 62.24 \\ (43.61) \end{gathered}$ | $\begin{gathered} -37.40 \\ (34.27) \end{gathered}$ | $\begin{gathered} -12.79 \\ (23.10) \end{gathered}$ | $\begin{gathered} 62.24 \\ (43.61) \end{gathered}$ | $\begin{gathered} -38.78 \\ (34.09) \end{gathered}$ | $\begin{aligned} & 168.28 \\ & (212.02) \end{aligned}$ |
| Hours worked per day for all jobs | $\begin{gathered} -0.15 \\ (0.24) \end{gathered}$ | $\begin{gathered} -0.23 \\ (0.33) \end{gathered}$ | $\begin{gathered} 0.05 \\ (0.22) \end{gathered}$ | $\begin{aligned} & -0.15 \\ & (0.24) \end{aligned}$ | $\begin{gathered} -0.17 \\ (0.32) \end{gathered}$ | $\begin{gathered} 0.04 \\ (0.22) \end{gathered}$ | $\begin{gathered} -0.14 \\ (0.24) \end{gathered}$ | $\begin{gathered} -0.17 \\ (0.32) \end{gathered}$ | $\begin{gathered} 0.04 \\ (0.22) \end{gathered}$ | $\begin{gathered} 9.970000000000001 \\ (2.26) \end{gathered}$ |
| Days worked per week for all jobs | $\begin{gathered} -0.02 \\ (0.06) \end{gathered}$ | $\begin{gathered} -0.02 \\ (0.09) \end{gathered}$ | $\begin{gathered} 0.01 \\ (0.07) \end{gathered}$ | $\begin{gathered} -0.02 \\ (0.06) \end{gathered}$ | $\begin{gathered} -0.00 \\ (0.09) \end{gathered}$ | $\begin{gathered} 0.01 \\ (0.07) \end{gathered}$ | $\begin{gathered} -0.00 \\ (0.06) \end{gathered}$ | $\begin{gathered} -0.00 \\ (0.09) \end{gathered}$ | $\begin{gathered} 0.01 \\ (0.07) \end{gathered}$ | $\begin{gathered} 6.16 \\ (0.50) \end{gathered}$ |
| Avg. pieces/day produced | $\begin{gathered} 8.81 \\ (12.16) \end{gathered}$ | $\begin{gathered} 5.53 \\ (8.28) \end{gathered}$ | $\begin{gathered} -1.90 \\ (12.33) \end{gathered}$ | $\begin{gathered} 9.08 \\ (12.13) \end{gathered}$ | $\begin{gathered} 6.25 \\ (8.16) \end{gathered}$ | $\begin{gathered} -1.56 \\ (12.28) \end{gathered}$ | $\begin{gathered} 9.46 \\ (12.05) \end{gathered}$ | $\begin{gathered} 6.25 \\ (8.16) \end{gathered}$ | $\begin{gathered} -1.56 \\ (12.28) \end{gathered}$ | $\begin{gathered} 38.43 \\ (86.37) \end{gathered}$ |
| Pieces/day produced last week | $\begin{gathered} 1.84 \\ (13.57) \end{gathered}$ | $\begin{gathered} 2.55 \\ (10.91) \end{gathered}$ | $\begin{gathered} -6.01 \\ (14.04) \end{gathered}$ | $\begin{gathered} 2.19 \\ (13.52) \end{gathered}$ | $\begin{gathered} 3.46 \\ (10.69) \end{gathered}$ | $\begin{gathered} -5.57 \\ (13.97) \end{gathered}$ | $\begin{gathered} 2.74 \\ (13.41) \end{gathered}$ | $\begin{gathered} 3.46 \\ (10.69) \end{gathered}$ | $\begin{gathered} -5.57 \\ (13.97) \end{gathered}$ | $\begin{gathered} 45.48 \\ (101.05) \end{gathered}$ |

Table 200: Kernel matching with full baseline sample - Labor productivity

|  | Epanechnikov |  |  | Gaussian |  |  | Sample |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | (1) <br> Insurance | $(2)$ <br> UCT | (3) <br> Difference | (4) <br> Insurance | (5) <br> UCT | (6) <br> Difference | (7) <br> Control Mean (SD) |
| Labor productivity index | $\begin{gathered} -0.01 \\ (0.13) \end{gathered}$ | $\begin{gathered} -0.07 \\ (0.14) \end{gathered}$ | $\begin{gathered} 0.06 \\ (0.14) \end{gathered}$ | $\begin{gathered} -0.00 \\ (0.13) \end{gathered}$ | $\begin{aligned} & -0.06 \\ & (0.14) \end{aligned}$ | $\begin{gathered} 0.06 \\ (0.13) \end{gathered}$ | $\begin{gathered} 0 \\ (0.92) \end{gathered}$ |
| Total weekly HH inc. last week (USD PPP) | $\begin{gathered} 1.91 \\ (23.82) \end{gathered}$ | $\begin{gathered} 91.71^{*} \\ (47.91) \end{gathered}$ | $\begin{aligned} & -44.48 \\ & (37.53) \end{aligned}$ | $\begin{gathered} 1.10 \\ (23.70) \end{gathered}$ | $\begin{gathered} 92.20^{*} \\ (48.20) \end{gathered}$ | $\begin{aligned} & -45.03 \\ & (35.16) \end{aligned}$ | $\begin{gathered} 169.57 \\ (230.10) \end{gathered}$ |
| Weekly inc. last week for member 1 (USD PPP) | $\begin{gathered} 1.13 \\ (20.05) \end{gathered}$ | $\begin{aligned} & 75.65^{* *} \\ & (36.10) \end{aligned}$ | $\begin{gathered} -31.86 \\ (28.35) \end{gathered}$ | $\begin{gathered} 0.49 \\ (19.91) \end{gathered}$ | $\begin{aligned} & 76.01^{* *} \\ & (36.25) \end{aligned}$ | $\begin{gathered} -32.53 \\ (27.55) \end{gathered}$ | $\begin{gathered} 145.78 \\ (189.57) \end{gathered}$ |
| Weekly inc. last year for member 1 (USD PPP) | $\begin{gathered} 27.00 \\ (23.83) \end{gathered}$ | $\begin{gathered} 49.93 \\ (32.80) \end{gathered}$ | $\begin{gathered} 9.59 \\ (30.98) \end{gathered}$ | $\begin{gathered} 26.37 \\ (23.81) \end{gathered}$ | $\begin{gathered} 50.09 \\ (33.24) \end{gathered}$ | $\begin{gathered} 8.41 \\ (29.84) \end{gathered}$ | $\begin{gathered} 136.55 \\ (145.91) \end{gathered}$ |
| Weekly inc. next week for member 1 (USD PPP) | $\begin{gathered} -10.82 \\ (23.07) \end{gathered}$ | $\begin{gathered} 61.27 \\ (43.63) \end{gathered}$ | $\begin{gathered} -37.44 \\ (34.27) \end{gathered}$ | $\begin{gathered} -11.96 \\ (23.00) \end{gathered}$ | $\begin{gathered} 61.80 \\ (43.33) \end{gathered}$ | $\begin{gathered} -38.06 \\ (31.73) \end{gathered}$ | $\begin{gathered} 168.28 \\ (212.02) \end{gathered}$ |
| Hours worked per day for all jobs | $\begin{aligned} & -0.15 \\ & (0.24) \end{aligned}$ | $\begin{gathered} -0.19 \\ (0.32) \end{gathered}$ | $\begin{gathered} 0.04 \\ (0.22) \end{gathered}$ | $\begin{gathered} -0.14 \\ (0.24) \end{gathered}$ | $\begin{aligned} & -0.18 \\ & (0.31) \end{aligned}$ | $\begin{gathered} 0.04 \\ (0.24) \end{gathered}$ | $\begin{gathered} 9.970000000000001 \\ (2.26) \end{gathered}$ |
| Days worked per week for all jobs | $\begin{aligned} & -0.02 \\ & (0.06) \end{aligned}$ | $\begin{gathered} -0.01 \\ (0.09) \end{gathered}$ | $\begin{gathered} 0.01 \\ (0.07) \end{gathered}$ | $\begin{aligned} & -0.01 \\ & (0.06) \end{aligned}$ | $\begin{aligned} & -0.01 \\ & (0.09) \end{aligned}$ | $\begin{gathered} 0.01 \\ (0.07) \end{gathered}$ | $\begin{gathered} 6.16 \\ (0.50) \end{gathered}$ |
| Avg. pieces/day produced | $\begin{gathered} 9.00 \\ (12.13) \end{gathered}$ | $\begin{gathered} 6.11 \\ (8.16) \end{gathered}$ | $\begin{gathered} -1.57 \\ (12.28) \end{gathered}$ | $\begin{gathered} 9.16 \\ (11.98) \end{gathered}$ | $\begin{gathered} 6.19 \\ (8.72) \end{gathered}$ | $\begin{gathered} -1.56 \\ (11.76) \end{gathered}$ | $\begin{gathered} 38.43 \\ (86.37) \end{gathered}$ |
| Pieces/day produced last week | $\begin{gathered} 2.09 \\ (13.53) \end{gathered}$ | $\begin{gathered} 3.27 \\ (10.70) \end{gathered}$ | $\begin{gathered} -5.58 \\ (13.97) \end{gathered}$ | $\begin{gathered} 2.33 \\ (13.30) \end{gathered}$ | $\begin{gathered} 3.38 \\ (13.61) \end{gathered}$ | $\begin{gathered} -5.58 \\ (13.12) \end{gathered}$ | $\begin{gathered} 45.48 \\ (101.05) \end{gathered}$ |

Notes: This table reports average treatment effects on the treated using kernel matching with a bandwidth of 0.6. Columns $1-3$ matches using the Epanechnikov kernel Columns 4-6 matches using Gaussian kernel. Standard errors are in parentheses.

## G. 13 Business enterprise

Table 201: Treatment effects - Business enterprise

|  | Estimates |  |  | Sample |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | (1) <br> Insurance | $(2)$ <br> UCT | (3) <br> Difference $p$-value | (4) <br> Control Mean (SD) | (5) Obs. |
| Owns enterprise | $\begin{gathered} 0.01 \\ (0.04) \\ {[0.99]} \end{gathered}$ | $\begin{gathered} \hline 0.03 \\ (0.04) \\ {[0.81]} \end{gathered}$ | $\begin{gathered} 0.58 \\ {[0.85]} \end{gathered}$ | $\begin{gathered} 0.16 \\ (0.37) \end{gathered}$ | 640 |
| Total profits earned in past year (USD PPP) | $\begin{gathered} -107.28 \\ (257.31) \\ {[0.99]} \end{gathered}$ | $\begin{gathered} 1003.94 \\ (912.21) \\ {[0.76]} \end{gathered}$ | $\begin{gathered} 0.23 \\ {[0.64]} \end{gathered}$ | $\begin{gathered} 582.91 \\ (2937.95) \end{gathered}$ | 595 |
| Total revenue earned in past year (USD PPP) | $\begin{gathered} -107.59 \\ (288.11) \\ {[0.99]} \end{gathered}$ | $\begin{gathered} 1095.07 \\ (948.23) \\ {[0.73]} \end{gathered}$ | $\begin{gathered} 0.21 \\ {[0.60]} \end{gathered}$ | $\begin{gathered} 699.36 \\ (3204.21) \end{gathered}$ | 595 |
| Total input costs in past year (USD PPP) | $\begin{gathered} -33.72 \\ (77.21) \\ {[0.99]} \end{gathered}$ | $\begin{gathered} 59.90 \\ (95.83) \\ {[0.81]} \end{gathered}$ | $\begin{gathered} 0.28 \\ {[0.69]} \end{gathered}$ | $\begin{gathered} 171.16 \\ (934.97) \end{gathered}$ | 640 |
| Total durables expenditure in past year (USD PPP) | $\begin{gathered} -14.67 \\ (19.70) \\ {[0.95]} \end{gathered}$ | $\begin{gathered} -15.17 \\ (18.36) \\ {[0.81]} \end{gathered}$ | $\begin{gathered} 0.97 \\ {[0.96]} \end{gathered}$ | $\begin{gathered} 30.36 \\ (251.76) \end{gathered}$ | 625 |
| Non-HH employees | $\begin{gathered} 0.00 \\ (0.02) \\ {[0.99]} \end{gathered}$ | $\begin{gathered} 0.05 \\ (0.03) \\ {[0.56]} \end{gathered}$ | $\begin{gathered} 0.15 \\ {[0.51]} \end{gathered}$ | $\begin{gathered} 0.04 \\ (0.26) \end{gathered}$ | 638 |
| Months operated any enterprise | $\begin{gathered} 0.11 \\ (0.38) \\ {[0.99]} \end{gathered}$ | $\begin{gathered} 0.41 \\ (0.39) \\ {[0.76]} \end{gathered}$ | $\begin{gathered} 0.47 \\ {[0.79]} \end{gathered}$ | $\begin{gathered} 1.56 \\ (3.88) \end{gathered}$ | 640 |
| Joint test $p$-value | 0.97 | 0.66 | 0.70 |  |  |

Notes: This table reports the estimated treatment effect of insurance and UCT on each row variable. Column 1 reports estimates of the treatment effect of insurance with respect to the control group and Column 2 reports the estimated effect of UCT. Column 3 reports the $p$-values for tests of the equality of the UCT and insurance coefficients. The bottom row reports the $p$-value for a test of the treatment effect across models using SUR. Standard errors are in parentheses and FWER adjusted $p$-values are in brackets. * denotes significance at 10 pct., ${ }^{* *}$ at 5 pct., and ${ }^{* * *}$ at 1 pct. level.

Table 202: Treatment effects with covariate adjustment - Business enterprise

|  | Estimates |  |  | Sample |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | (1) <br> Insurance | $\begin{gathered} \hline(2) \\ \mathrm{UCT} \end{gathered}$ | (3) <br> Difference $p$-value | $\begin{gathered} \hline(4) \\ \text { Control Mean } \\ \text { (SD) } \end{gathered}$ | (5) Obs. |
| Owns enterprise | $\begin{gathered} -0.01 \\ (0.04) \\ {[0.99]} \end{gathered}$ | $\begin{gathered} 0.02 \\ (0.04) \\ {[0.81]} \end{gathered}$ | $\begin{gathered} 0.55 \\ {[0.76]} \end{gathered}$ | $\begin{gathered} 0.16 \\ (0.37) \end{gathered}$ | 640 |
| Total profits earned in past year (USD PPP) | $\begin{gathered} -113.84 \\ (277.89) \\ {[0.94]} \end{gathered}$ | $\begin{gathered} 994.73 \\ (929.48) \\ {[0.81]} \end{gathered}$ | $\begin{gathered} 0.21 \\ {[0.57]} \end{gathered}$ | $\begin{gathered} 582.91 \\ (2937.95) \end{gathered}$ | 595 |
| Total revenue earned in past year (USD PPP) | $\begin{gathered} -127.26 \\ (305.72) \\ {[0.94]} \end{gathered}$ | $\begin{gathered} 1080.74 \\ (966.34) \\ {[0.77]} \end{gathered}$ | $\begin{gathered} 0.19 \\ {[0.52]} \end{gathered}$ | $\begin{gathered} 699.36 \\ (3204.21) \end{gathered}$ | 595 |
| Total input costs in past year (USD PPP) | $\begin{gathered} -52.87 \\ (76.14) \\ \hline 0.944 \end{gathered}$ | $\begin{gathered} 52.72 \\ (93.08) \\ {[0.81]} \end{gathered}$ | $\begin{gathered} 0.23 \\ {[0.62]} \end{gathered}$ | $\begin{gathered} 171.16 \\ (934.97) \end{gathered}$ | 640 |
| Total durables expenditure in past year (USD PPP) | $\begin{gathered} -15.88 \\ (19.96) \\ {[0.94]} \end{gathered}$ | $\begin{gathered} -17.30 \\ (19.82) \\ {[0.81]} \end{gathered}$ | $\begin{gathered} 0.91 \\ {[0.92]} \end{gathered}$ | $\begin{gathered} 30.36 \\ (251.76) \end{gathered}$ | 625 |
| Non-HH employees | $\begin{aligned} & -0.00 \\ & (0.02) \\ & {[0.99]} \end{aligned}$ | $\begin{gathered} 0.05 \\ (0.03) \\ {[0.65]} \end{gathered}$ | $\begin{gathered} 0.14 \\ {[0.49]} \end{gathered}$ | $\begin{gathered} 0.04 \\ (0.26) \end{gathered}$ | 638 |
| Months operated any enterprise | $\begin{gathered} -0.04 \\ (0.38) \\ {[0.99]} \end{gathered}$ | $\begin{gathered} 0.27 \\ (0.39) \\ {[0.81]} \end{gathered}$ | $\begin{gathered} 0.44 \\ {[0.72]} \end{gathered}$ | $\begin{gathered} 1.56 \\ (3.88) \end{gathered}$ | 640 |
| Joint test $p$-value | 0.98 | 0.68 | 0.61 |  |  |

Notes: This table reports the estimated treatment effect of insurance and UCT on each row variable with covariate adjustment. Column 1 reports estimates of the treatment effect of insurance with respect to the control group and Column 2 reports the estimated effect of UCT. Column 3 reports the $p$-values for tests of the equality of the UCT and insurance coefficients. The bottom row reports the $p$-value for a test of the treatment effect across models using SUR. Standard errors are in parentheses and FWER adjusted $p$-values are in brackets. ${ }^{*}$ denotes significance at 10 pct., ${ }^{* *}$ at 5 pct., and ${ }^{* * *}$ at 1 pct. level.

Table 203: Minimum detectable effects - Business enterprise

|  | MDE |  | Sample |  |
| :---: | :---: | :---: | :---: | :---: |
|  | (1) <br> Insurance | $\begin{gathered} (2) \\ \mathrm{UCT} \end{gathered}$ | $\begin{gathered} \hline(3) \\ \text { Control Mean } \\ \text { (SD) } \end{gathered}$ | (4) Obs. |
| Owns enterprise | 0.10 | 0.10 | $\begin{gathered} 0.16 \\ (0.37) \end{gathered}$ | 628 |
| Total profits earned in past year (USD PPP) | 723.00 | 2563.14 | $\begin{gathered} 582.91 \\ (2937.95) \end{gathered}$ | 585 |
| Total revenue earned in past year (USD PPP) | 809.52 | 2664.35 | $\begin{gathered} 699.36 \\ (3204.21) \end{gathered}$ | 585 |
| Total input costs in past year (USD PPP) | 216.88 | 269.18 | $\begin{gathered} 171.16 \\ (934.97) \end{gathered}$ | 628 |
| Total durables expenditure in past year (USD PPP) | 55.33 | 51.59 | $\begin{gathered} 30.36 \\ (251.76) \end{gathered}$ | 615 |
| Non-HH employees | 0.06 | 0.10 | $\begin{gathered} 0.04 \\ (0.26) \end{gathered}$ | 626 |
| Months operated any enterprise | 1.08 | 1.09 | $\begin{gathered} 1.56 \\ (3.88) \end{gathered}$ | 628 |

Notes: Column 1 reports the minimum detectable effect sizes of insurance compared to control on the row variables with $\alpha=0.05$ and 0.8 power. Column 2 reports the minimum detectable effect sizes for the UCT. The last columns report the control group means and SDs and size of the analytic sample respectively.

Table 204: Heckman selection model - Business enterprise

|  | Intent-to-treat |  |  | Heckman Two-Stage |  |  |  | Sample |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | (1) <br> Insurance | (2) <br> UCT | (3) <br> Difference $p$-value | (4) <br> Insurance | $\begin{gathered} \hline(5) \\ \mathrm{UCT} \end{gathered}$ | (6) <br> Difference $p$-value | (7) <br> Mills' <br> Coefficient | (8) <br> Control Mean (SD) | (9) Obs. |
| Owns enterprise | $\begin{gathered} 0.01 \\ (0.04) \end{gathered}$ | $\begin{gathered} 0.03 \\ (0.04) \end{gathered}$ | 0.58 | $\begin{gathered} 0.02 \\ (0.03) \end{gathered}$ | $\begin{gathered} 0.03 \\ (0.03) \end{gathered}$ | 0.64 | $\begin{gathered} -0.10 \\ (0.09) \end{gathered}$ | $\begin{gathered} 0.15 \\ (0.36) \end{gathered}$ | 690 |
| Total profits earned in past year (USD PPP) | $\begin{gathered} -107.28 \\ (257.31) \end{gathered}$ | $\begin{aligned} & 1003.94 \\ & (912.21) \end{aligned}$ | 0.23 | $\begin{gathered} -66.47 \\ (688.61) \end{gathered}$ | $\begin{gathered} 974.12 \\ (673.89) \end{gathered}$ | 0.14 | $\begin{gathered} 369.26 \\ (1739.70) \end{gathered}$ | $\begin{gathered} 545.64 \\ (2804.29) \end{gathered}$ | 643 |
| Total revenue earned in past year (USD PPP) | $\begin{aligned} & -107.59 \\ & (288.11) \end{aligned}$ | $\begin{aligned} & 1095.07 \\ & (948.23) \end{aligned}$ | 0.21 | $\begin{gathered} -62.05 \\ (718.44) \end{gathered}$ | $\begin{gathered} 1076.79 \\ (703.09) \end{gathered}$ | 0.13 | $\begin{gathered} 348.26 \\ (1814.99) \end{gathered}$ | $\begin{gathered} 650.19 \\ (3057.47) \end{gathered}$ | 643 |
| Total input costs in past year (USD PPP) | $\begin{gathered} -33.72 \\ (77.21) \end{gathered}$ | $\begin{gathered} 59.90 \\ (95.83) \end{gathered}$ | 0.28 | $\begin{aligned} & -33.63 \\ & (82.53) \end{aligned}$ | $\begin{gathered} 67.48 \\ (80.45) \end{gathered}$ | 0.23 | $\begin{aligned} & -163.78 \\ & (205.33) \end{aligned}$ | $\begin{gathered} 153.06 \\ (879.16) \end{gathered}$ | 690 |
| Total durables expenditure in past year (USD PPP) | $\begin{gathered} -14.67 \\ (19.70) \end{gathered}$ | $\begin{aligned} & -15.17 \\ & (18.36) \end{aligned}$ | 0.97 | $\begin{aligned} & -12.35 \\ & (16.79) \end{aligned}$ | $\begin{aligned} & -12.11 \\ & (16.40) \end{aligned}$ | 0.99 | $\begin{gathered} -1.97 \\ (41.78) \end{gathered}$ | $\begin{gathered} 26.86 \\ (236.42) \end{gathered}$ | 674 |
| Non-HH employees | $\begin{gathered} 0.00 \\ (0.02) \end{gathered}$ | $\begin{gathered} 0.05 \\ (0.03) \end{gathered}$ | 0.15 | $\begin{gathered} -0.00 \\ (0.03) \end{gathered}$ | $\begin{gathered} 0.04 \\ (0.03) \end{gathered}$ | 0.13 | $\begin{aligned} & -0.05 \\ & (0.07) \end{aligned}$ | $\begin{gathered} 0.04 \\ (0.25) \end{gathered}$ | 688 |
| Months operated any enterprise | $\begin{gathered} 0.11 \\ (0.38) \end{gathered}$ | $\begin{gathered} 0.41 \\ (0.39) \end{gathered}$ | 0.47 | $\begin{gathered} 0.21 \\ (0.38) \end{gathered}$ | $\begin{gathered} 0.47 \\ (0.37) \end{gathered}$ | 0.51 | $\begin{aligned} & -1.22 \\ & (0.94) \end{aligned}$ | $\begin{gathered} 1.43 \\ (3.73) \end{gathered}$ | 690 |
| Joint p-value | 0.97 | 0.66 | 0.70 |  |  |  |  |  |  |
| Notes: This table reports the estimated treatment effect of insurance and UCT on each row variable. Columns 1 - 2 report estimates from an intent-to-treat analysis without correcting for selection. Columns 4-5 report OLS estimates controlling for baseline covariates. Columns 3 and 6 report the p-values for tests of the equality of the UCT and insurance coefficients. The bottom row reports the $p$-value for a test of the treatment effect across models using SUR. Standard errors are in parentheses and FWER adjusted p-values are in brackets. * denotes significance at 10 pct., ${ }^{* *}$ at 5 pct., and ${ }^{* * *}$ at 1 pct. level. |  |  |  |  |  |  |  |  |  |

Table 205: Heckman first stage selection model - Business enterprise

|  | (1) <br> Have valid national ID | (2) <br> High inc. stratum | (3) <br> Middle inc. stratum | (4) <br> Female | $\begin{aligned} & \hline(5) \\ & \text { Age } \end{aligned}$ | (6) <br> Household size | (7) <br> Married | (8) <br> Co-habitating with partner | (9) <br> Years of education | $\begin{gathered} \quad(10) \\ \text { Attrition } \\ \text { rate } \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Owns enterprise | $\begin{gathered} 0.00 \\ (0.00) \end{gathered}$ | $\begin{gathered} 0.03 \\ (0.13) \end{gathered}$ | $\begin{gathered} 0.20 \\ (0.14) \end{gathered}$ | $\begin{aligned} & 0.72^{* * *} \\ & (0.23) \end{aligned}$ | $\begin{gathered} \hline 0.01 \\ (0.01) \end{gathered}$ | $\begin{aligned} & \hline-0.00 \\ & (0.04) \end{aligned}$ | $\begin{gathered} 0.16 \\ (0.22) \end{gathered}$ | $\begin{gathered} 0.10 \\ (0.16) \end{gathered}$ | $\begin{aligned} & -0.02 \\ & (0.02) \end{aligned}$ | . 19 |
| Total profits earned in past year (USD PPP) | $\begin{gathered} 0.00 \\ (0.00) \end{gathered}$ | $\begin{aligned} & -0.11 \\ & (0.12) \end{aligned}$ | $\begin{gathered} 0.20 \\ (0.13) \end{gathered}$ | ${ }_{(0.21)}^{0.74^{* * *}}$ | $\begin{gathered} 0.00 \\ (0.01) \end{gathered}$ | $\begin{aligned} & -0.05 \\ & (0.04) \end{aligned}$ | $\begin{gathered} 0.24 \\ (0.21) \end{gathered}$ | $\begin{aligned} & -0.05 \\ & (0.15) \end{aligned}$ | $\begin{aligned} & -0.01 \\ & (0.02) \end{aligned}$ | . 25 |
| Total revenue earned in past year (USD PPP) | $\begin{gathered} 0.00 \\ (0.00) \end{gathered}$ | $\begin{gathered} -0.11 \\ (0.12) \end{gathered}$ | $\begin{gathered} 0.20 \\ (0.13) \end{gathered}$ | ${ }_{(0.21)}^{0.74^{* *}}$ | $\begin{gathered} 0.00 \\ (0.01) \end{gathered}$ | $\begin{aligned} & -0.05 \\ & (0.04) \end{aligned}$ | $\begin{gathered} 0.24 \\ (0.21) \end{gathered}$ | $\begin{aligned} & -0.05 \\ & (0.15) \end{aligned}$ | $\begin{aligned} & -0.01 \\ & (0.02) \end{aligned}$ | . 25 |
| Total input costs in past year (USD PPP) | $\begin{gathered} 0.00 \\ (0.000 \end{gathered}$ | $\begin{gathered} 0.03 \\ (0.13) \end{gathered}$ | $\begin{gathered} 0.20 \\ (0.14) \end{gathered}$ | $\begin{aligned} & 0.72^{* * *} \\ & (0.23) \end{aligned}$ | $\begin{gathered} 0.01 \\ (0.01) \end{gathered}$ | $\begin{aligned} & -0.00 \\ & (0.04) \end{aligned}$ | $\begin{gathered} 0.16 \\ (0.22) \end{gathered}$ | $\begin{gathered} 0.10 \\ (0.16) \end{gathered}$ | $\begin{aligned} & -0.02 \\ & (0.02) \end{aligned}$ | . 19 |
| Total durables expenditure in past year (USD PPP) | $\begin{gathered} 0.00 \\ (0.000 \end{gathered}$ | $\begin{gathered} -0.00 \\ (0.12) \end{gathered}$ | $\begin{gathered} 0.17 \\ (0.14) \end{gathered}$ | $\begin{gathered} 0.79^{* * *} \\ (0.23) \end{gathered}$ | $\begin{gathered} 0.00 \\ (0.01) \end{gathered}$ | $\begin{aligned} & -0.02 \\ & (0.04) \end{aligned}$ | $\begin{gathered} 0.22 \\ (0.21) \end{gathered}$ | $\begin{gathered} 0.06 \\ (0.15) \end{gathered}$ | $\begin{aligned} & -0.02 \\ & (0.02) \end{aligned}$ | . 21 |
| Non-HH employees | $\begin{gathered} 0.00 \\ (0.00) \end{gathered}$ | $\begin{gathered} 0.05 \\ (0.13) \end{gathered}$ | $\begin{gathered} 0.22 \\ (0.14) \end{gathered}$ | $\begin{aligned} & 0.72^{* * *} \\ & (0.23) \end{aligned}$ | $\begin{gathered} 0.01 \\ (0.01) \end{gathered}$ | $\begin{aligned} & -0.01 \\ & (0.04) \end{aligned}$ | $\begin{gathered} 0.15 \\ (0.22) \end{gathered}$ | $\begin{gathered} 0.09 \\ (0.16) \end{gathered}$ | $\begin{aligned} & -0.02 \\ & (0.02) \end{aligned}$ | . 19 |
| Months operated any enterprise | $\begin{gathered} 0.00 \\ (0.00) \end{gathered}$ | $\begin{gathered} 0.03 \\ (0.13) \end{gathered}$ | $\begin{gathered} 0.20 \\ (0.14) \end{gathered}$ | $\begin{aligned} & 0.72^{* * *} \\ & (0.23) \end{aligned}$ | $\begin{gathered} 0.01 \\ (0.01) \end{gathered}$ | $\begin{aligned} & -0.00 \\ & (0.04) \end{aligned}$ | $\begin{gathered} 0.16 \\ (0.22) \end{gathered}$ | $\begin{gathered} 0.10 \\ (0.16) \end{gathered}$ | $\begin{aligned} & -0.02 \\ & (0.02) \end{aligned}$ | . 19 |

Table 206: Bounded treatment effects - Business enterprise

|  | Insurance |  | UCT |  | Difference |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | (1) Upper Bound | (2) <br> Lower <br> Bound | (3) Upper Bound | (4) <br> Lower <br> Bound | $\stackrel{(5)}{\text { Upper }}$ | (6) <br> Lower <br> Bound |  |
| Owns enterprise | $\begin{gathered} 0.04 \\ (0.05)[0.12] \end{gathered}$ | $\begin{gathered} -0.00 \\ (0.04)[-0.07] \end{gathered}$ | $\begin{gathered} 0.02 \\ (0.04)[0.09] \end{gathered}$ | $\begin{gathered} 0.01 \\ (0.05)[-0.09] \end{gathered}$ | $\begin{gathered} 0.03 \\ (0.05)[0.11] \end{gathered}$ | $\begin{gathered} -0.04 \\ (0.04)[-0.11] \end{gathered}$ | $\begin{gathered} \hline 0.16 \\ (0.37) \end{gathered}$ |
| Total profits earned in past year (USD PPP) | $\begin{gathered} -105.88 \\ (674.16)[1215.37] \end{gathered}$ | $\begin{gathered} -71.69 \\ (343.31)[-744.53] \end{gathered}$ | $\begin{gathered} 1075.66 \\ (973.44)[2934.79] \end{gathered}$ | $\begin{gathered} 971.98 \\ (908.85)[-763.78] \end{gathered}$ | $\begin{gathered} -4015.13 \\ (4887.56)[5563.78] \end{gathered}$ | $\begin{gathered} -1073.82 \\ (953.41)[-2942.36] \end{gathered}$ | $\begin{gathered} 582.91 \\ (2937.95) \end{gathered}$ |
| Total revenue earned in past year (USD PPP) | $\begin{gathered} -134.62 \\ (797.55)[1428.47] \end{gathered}$ | $\begin{gathered} -97.90 \\ (331.18)[-746.97] \end{gathered}$ | $\begin{gathered} 1134.27 \\ (1062.55)[3193.34] \end{gathered}$ | $\begin{gathered} 1086.10 \\ (946.03)[-747.17] \end{gathered}$ | $\begin{gathered} -4131.63 \\ (5006.73)[5680.83] \end{gathered}$ | $\begin{gathered} -1141.28 \\ (994.74)[-3090.83] \end{gathered}$ | $\begin{gathered} 699.36 \\ (3204.21) \end{gathered}$ |
| Total input costs in past year (USD PPP) | $\begin{gathered} -28.49 \\ (269.81)[491.38] \end{gathered}$ | $\begin{gathered} -46.88 \\ (89.91)[-220.12] \end{gathered}$ | $\begin{gathered} 56.60 \\ (96.03)[244.80] \end{gathered}$ | $\begin{gathered} 105.00 \\ (238.54)[-362.50] \end{gathered}$ | $\begin{gathered} -138.04 \\ (274.52)[399.98] \end{gathered}$ | $\begin{gathered} -91.93 \\ (94.56)[-277.25] \end{gathered}$ | $\begin{gathered} 171.16 \\ (934.97) \end{gathered}$ |
| Total durables expenditure in past year (USD PPP) | $\begin{gathered} -18.81 \\ (77.27)[132.17] \end{gathered}$ | $\begin{gathered} -19.80 \\ (22.99)[-64.71] \end{gathered}$ | $\begin{gathered} -16.08 \\ (18.03)[19.25] \end{gathered}$ | $\begin{gathered} 0.93 \\ (33.09)[-63.93] \end{gathered}$ | $\begin{gathered} -21.40 \\ (35.73)[48.62] \end{gathered}$ | $\begin{gathered} 0.51 \\ (12.75)[-24.47] \end{gathered}$ | $\begin{gathered} 30.36 \\ (251.76) \end{gathered}$ |
| Non-HH employees | $\begin{gathered} -0.01 \\ (0.07)[0.13] \end{gathered}$ | $\begin{gathered} -0.00 \\ (0.02)[-0.05] \end{gathered}$ | $\begin{gathered} 0.04 \\ (0.03)[0.10] \end{gathered}$ | $\begin{gathered} 0.07 \\ (0.09)[-0.10] \end{gathered}$ | $\begin{gathered} -0.10 \\ (0.10)[0.10] \end{gathered}$ | $\begin{gathered} -0.05 \\ (0.04)[-0.12] \end{gathered}$ | $\begin{gathered} 0.04 \\ (0.26) \end{gathered}$ |
| Months operated any enterprise | $\begin{gathered} 0.45 \\ (0.52)[1.34] \end{gathered}$ | $\begin{gathered} 0.05 \\ (0.41)[-0.66] \end{gathered}$ | $\begin{gathered} 0.30 \\ (0.40)[1.07] \end{gathered}$ | $\begin{gathered} 0.23 \\ (0.54)[-0.79] \\ \hline \end{gathered}$ | $\begin{gathered} 0.20 \\ (0.54)[1.10] \end{gathered}$ | $\begin{gathered} -0.44 \\ (0.46)[-1.20] \end{gathered}$ | $\begin{gathered} 1.56 \\ (3.88) \\ \hline \end{gathered}$ |

Table 207: Nearest neighbor matching with full baseline sample - Business enterprise

|  | Neighbors $=1$ |  |  | Neighbors $=5$ |  |  | Neighbors $=10$ |  |  | Sample |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | (1) Insurance | $\begin{gathered} \hline(2) \\ \mathrm{UCT} \end{gathered}$ | (3) <br> Difference | (4) <br> Insurance | $\begin{gathered} \hline(5) \\ \mathrm{UCT} \end{gathered}$ | (6) <br> Difference | (7) <br> Insurance | $\begin{gathered} \hline(8) \\ \mathrm{UCT} \end{gathered}$ | (9) <br> Difference | $\begin{gathered} \hline(10) \\ \text { Control Mean } \\ \text { (SD) } \\ \hline \end{gathered}$ |
| Owns enterprise | $\begin{gathered} \hline-0.60 \\ (0.40) \end{gathered}$ | $\begin{aligned} & 0.14 \\ & \text { (.) } \end{aligned}$ | $\begin{gathered} \hline-0.81 \\ (.) \end{gathered}$ | $\begin{gathered} \hline-0.19 \\ (0.20) \end{gathered}$ | $\begin{gathered} \hline-0.06 \\ (0.20) \end{gathered}$ | $\begin{gathered} \hline-0.01 \\ (0.20) \end{gathered}$ | $\begin{gathered} \hline-0.02 \\ (0.13) \end{gathered}$ | $\begin{gathered} -0.06 \\ (0.14) \end{gathered}$ | $\begin{gathered} \hline 0.09 \\ (0.10) \end{gathered}$ | $\begin{gathered} .15 \\ (0.36) \end{gathered}$ |
| Total profits earned in past year (USD PPP) | $\begin{aligned} & -22110.82^{*} \\ & (11548.81) \end{aligned}$ | $\begin{gathered} 488.64 \\ (.) \end{gathered}$ | $-14060.57$ <br> (.) | $\begin{gathered} -5304.78^{*} \\ (3094.45) \end{gathered}$ | $\begin{aligned} & 488.64^{* *} \\ & (227.80) \end{aligned}$ | $\begin{gathered} -2414.33 \\ (2916.10) \end{gathered}$ | $\begin{gathered} -2440.03 \\ (1834.20) \end{gathered}$ | $\begin{aligned} & 488.64^{* *} \\ & (227.80) \end{aligned}$ | $\begin{gathered} -958.56 \\ (1464.85) \end{gathered}$ | $\begin{gathered} 545.64 \\ (2804.29) \end{gathered}$ |
| Total revenue earned in past year (USD PPP) | $\begin{aligned} & -22588.16^{*} \\ & (11867.55) \end{aligned}$ | $570.97$ (.) | $-15083.60$ <br> (.) | $\begin{aligned} & -5318.93^{*} \\ & (3184.83) \end{aligned}$ | $\begin{aligned} & 570.97^{* *} \\ & (250.98) \end{aligned}$ | $\begin{gathered} -2501.69 \\ (3151.53) \end{gathered}$ | $\begin{aligned} & -2375.21 \\ & (1889.53) \end{aligned}$ | $\begin{aligned} & 570.97^{* *} \\ & (250.98) \end{aligned}$ | $\begin{gathered} -928.95 \\ (1584.81) \end{gathered}$ | $\begin{gathered} 650.1900000000001 \\ (3057.47) \end{gathered}$ |
| Total input costs in past year (USD PPP) | $\begin{gathered} -471.39 \\ (327.72) \end{gathered}$ | $\begin{gathered} 79.72 \\ (.) \\ \hline \end{gathered}$ | $\begin{gathered} -1003.67 \\ (.) \end{gathered}$ | $\begin{aligned} & -177.87 \\ & (150.79) \end{aligned}$ | $\begin{aligned} & -153.04 \\ & (235.13) \end{aligned}$ | $\begin{gathered} -67.99 \\ (239.22) \end{gathered}$ | $\begin{gathered} -31.62 \\ (98.51) \end{gathered}$ | $\begin{aligned} & -669.69 \\ & (631.67) \end{aligned}$ | $\begin{gathered} 48.96 \\ (127.24) \end{gathered}$ | $\begin{gathered} 153.06 \\ (879.16) \end{gathered}$ |
| Total durables expenditure in past year (USD PPP) | $\begin{aligned} & -64.79^{*} \\ & (37.07) \end{aligned}$ | $\begin{gathered} 3.77 \\ (.) \end{gathered}$ | $\begin{gathered} 7.93 \\ (.) \end{gathered}$ | $\begin{aligned} & -12.65 \\ & (9.96) \end{aligned}$ | $\begin{gathered} 0.62 \\ (4.21) \end{gathered}$ | $\begin{gathered} 7.93^{* *} \\ (3.11) \end{gathered}$ | $\begin{aligned} & -2.80 \\ & (6.33) \end{aligned}$ | $\begin{gathered} 2.20 \\ (3.21) \end{gathered}$ | $\begin{aligned} & 7.93^{* *} \\ & (3.11) \end{aligned}$ | $\begin{gathered} 26.86 \\ (236.42) \end{gathered}$ |
| Non-HH employees | $\begin{gathered} 0.04^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} 0.02 \\ (.) \end{gathered}$ | $\begin{aligned} & 0.04 \\ & (.) \end{aligned}$ | $\begin{gathered} 0.04 \\ (0.10) \end{gathered}$ | $\begin{gathered} 0.02 \\ (0.02) \end{gathered}$ | $\begin{gathered} 0.04^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} 0.04 \\ (0.06) \end{gathered}$ | $\begin{gathered} 0.02 \\ (0.02) \end{gathered}$ | $\begin{gathered} 0.04^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} .04 \\ (0.25) \end{gathered}$ |
| Months operated any enterprise | $\begin{aligned} & -7.52 \\ & (4.81) \end{aligned}$ | $\begin{gathered} 1.35 \\ (.) \end{gathered}$ | $\begin{gathered} -10.08 \\ (.) \end{gathered}$ | $\begin{gathered} -2.56 \\ (2.19) \end{gathered}$ | $\begin{aligned} & -1.05 \\ & (2.43) \end{aligned}$ | $\begin{aligned} & -0.48 \\ & (2.42) \end{aligned}$ | $\begin{gathered} -0.60 \\ (1.50) \end{gathered}$ | $\begin{aligned} & -1.05 \\ & (1.64) \end{aligned}$ | $\begin{gathered} 0.72 \\ (1.24) \end{gathered}$ | $\begin{gathered} 1.43 \\ (3.73) \end{gathered}$ |

Table 208: Radius matching with full baseline sample - Business enterprise

|  | Caliper $=0.01$ |  |  | Caliper $=0.05$ |  |  | Caliper $=0.1$ |  |  | Sample |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | (1) <br> Insurance | $\begin{gathered} \hline(2) \\ \mathrm{UCT} \end{gathered}$ | (3) <br> Difference | (4) <br> Insurance | $\begin{gathered} \hline(5) \\ \text { UCT } \end{gathered}$ | (6) <br> Difference | (7) <br> Insurance | $\begin{gathered} \hline(8) \\ \mathrm{UCT} \end{gathered}$ | (9) <br> Difference | $(10)$ Control Mean (SD) |
| Owns enterprise | $\begin{gathered} \hline 0.04 \\ (0.04) \end{gathered}$ | $\begin{gathered} -0.00 \\ (0.05) \end{gathered}$ | $\begin{gathered} \hline 0.01 \\ (0.04) \end{gathered}$ | $\begin{gathered} 0.04 \\ (0.04) \end{gathered}$ | $\begin{gathered} 0.00 \\ (0.05) \end{gathered}$ | $\begin{gathered} \hline 0.01 \\ (0.04) \end{gathered}$ | $\begin{gathered} 0.03 \\ (0.04) \end{gathered}$ | $\begin{gathered} 0.00 \\ (0.05) \end{gathered}$ | $\begin{gathered} 0.02 \\ (0.04) \end{gathered}$ | $\begin{gathered} .15 \\ (0.36) \end{gathered}$ |
| Total profits earned in past year (USD PPP) | $\begin{gathered} -180.99 \\ (290.24) \end{gathered}$ | $\begin{gathered} -9.42 \\ (429.87) \end{gathered}$ | $\begin{aligned} & -1415.63 \\ & (1331.79) \end{aligned}$ | $\begin{aligned} & -172.13 \\ & (288.01) \end{aligned}$ | $\begin{gathered} 13.74 \\ (415.66) \end{gathered}$ | $\begin{gathered} -1400.69 \\ (1321.59) \end{gathered}$ | $\begin{aligned} & -163.44 \\ & (284.96) \end{aligned}$ | $\begin{gathered} 13.74 \\ (415.66) \end{gathered}$ | $\begin{aligned} & -1385.97 \\ & (1311.54) \end{aligned}$ | $\begin{gathered} 545.64 \\ (2804.29) \end{gathered}$ |
| Total revenue earned in past year (USD PPP) | $\begin{aligned} & -172.20 \\ & (325.69) \end{aligned}$ | $\begin{gathered} 28.57 \\ (454.60) \end{gathered}$ | $\begin{aligned} & -1511.23 \\ & (1380.53) \end{aligned}$ | $\begin{aligned} & -161.54 \\ & (323.35) \end{aligned}$ | $\begin{gathered} 53.80 \\ (440.10) \end{gathered}$ | $\begin{aligned} & -1494.39 \\ & (1370.02) \end{aligned}$ | $\begin{aligned} & -151.09 \\ & (320.17) \end{aligned}$ | $\begin{gathered} 53.80 \\ (440.10) \end{gathered}$ | $\begin{aligned} & -1477.82 \\ & (1359.68) \end{aligned}$ | $\begin{gathered} 650.1900000000001 \\ (3057.47) \end{gathered}$ |
| Total input costs in past year (USD PPP) | $\begin{aligned} & -12.95 \\ & (85.64) \end{aligned}$ | $\begin{aligned} & -46.75 \\ & (84.80) \end{aligned}$ | $\begin{gathered} -64.99 \\ (111.77) \end{gathered}$ | $\begin{gathered} -10.74 \\ (85.04) \end{gathered}$ | $\begin{aligned} & -41.25 \\ & (81.72) \end{aligned}$ | $\begin{gathered} -63.32 \\ (111.14) \end{gathered}$ | $\begin{gathered} -7.52 \\ (83.94) \end{gathered}$ | $\begin{gathered} -41.25 \\ (81.72) \end{gathered}$ | $\begin{gathered} -61.67 \\ (110.51) \end{gathered}$ | $\begin{gathered} 153.06 \\ (879.16) \end{gathered}$ |
| Total durables expenditure in past year (USD PPP) | $\begin{gathered} -28.87 \\ (20.00) \end{gathered}$ | $\begin{gathered} 1.18 \\ (3.10) \end{gathered}$ | $\begin{gathered} -5.02 \\ (6.85) \end{gathered}$ | $\begin{gathered} -28.41 \\ (19.79) \end{gathered}$ | $\begin{gathered} 1.29 \\ (3.07) \end{gathered}$ | $\begin{aligned} & -4.92 \\ & (6.81) \end{aligned}$ | $\begin{gathered} -27.74 \\ (19.40) \end{gathered}$ | $\begin{gathered} 1.29 \\ (3.07) \end{gathered}$ | $\begin{aligned} & -4.83 \\ & (6.77) \end{aligned}$ | $\begin{gathered} 26.86 \\ (236.42) \end{gathered}$ |
| Non-HH employees | $\begin{gathered} -0.01 \\ (0.02) \end{gathered}$ | $\begin{gathered} 0.01 \\ (0.02) \end{gathered}$ | $\begin{aligned} & -0.05 \\ & (0.04) \end{aligned}$ | $\begin{gathered} -0.00 \\ (0.02) \end{gathered}$ | $\begin{gathered} 0.01 \\ (0.02) \end{gathered}$ | $\begin{aligned} & -0.05 \\ & (0.04) \end{aligned}$ | $\begin{aligned} & -0.00 \\ & (0.02) \end{aligned}$ | $\begin{gathered} 0.01 \\ (0.02) \end{gathered}$ | $\begin{aligned} & -0.05 \\ & (0.04) \end{aligned}$ | $\begin{gathered} .04 \\ (0.25) \end{gathered}$ |
| Months operated any enterprise | $\begin{gathered} 0.64 \\ (0.42) \\ \hline \end{gathered}$ | $\begin{gathered} 0.12 \\ (0.53) \\ \hline \end{gathered}$ | $\begin{gathered} 0.11 \\ (0.48) \\ \hline \end{gathered}$ | $\begin{array}{r} 0.65 \\ (0.42) \\ \hline \end{array}$ | $\begin{gathered} 0.17 \\ (0.52) \\ \hline \end{gathered}$ | $\begin{gathered} 0.13 \\ (0.48) \\ \hline \end{gathered}$ | $\begin{gathered} 0.60 \\ (0.42) \\ \hline \end{gathered}$ | $\begin{gathered} 0.17 \\ (0.52) \\ \hline \end{gathered}$ | $\begin{gathered} 0.14 \\ (0.48) \\ \hline \end{gathered}$ | $\begin{array}{r} 1.43 \\ (3.73) \\ \hline \end{array}$ |

Table 209: Kernel matching with full baseline sample - Business enterprise

|  | Epanechnikov |  |  | Gaussian |  |  | Sample |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | (1) <br> Insurance | $\begin{gathered} (2) \\ \text { UCT } \end{gathered}$ | (3) <br> Difference | (4) <br> Insurance | $\begin{gathered} (5) \\ \mathrm{UCT} \end{gathered}$ | (6) <br> Difference | (7) <br> Control Mean (SD) |
| Owns enterprise | $\begin{gathered} \hline 0.04 \\ (0.04) \end{gathered}$ | $\begin{gathered} \hline 0.00 \\ (0.05) \end{gathered}$ | $\begin{gathered} \hline 0.01 \\ (0.04) \end{gathered}$ | $\begin{gathered} \hline 0.04 \\ (0.04) \end{gathered}$ | $\begin{gathered} \hline 0.00 \\ (0.05) \end{gathered}$ | $\begin{gathered} \hline 0.01 \\ (0.04) \end{gathered}$ | $\begin{gathered} \hline .15 \\ (0.36) \end{gathered}$ |
| Total profits earned in past year (USD PPP) | $\begin{gathered} -174.14 \\ (288.08) \end{gathered}$ | $\begin{gathered} 7.23 \\ (416.42) \end{gathered}$ | $\begin{aligned} & -1401.21 \\ & (1321.59) \end{aligned}$ | $\begin{gathered} -169.97 \\ (284.67) \end{gathered}$ | $\begin{gathered} 10.80 \\ (388.87) \end{gathered}$ | $\begin{aligned} & -1394.11 \\ & (1121.89) \end{aligned}$ | $\begin{gathered} 545.64 \\ (2804.29) \end{gathered}$ |
| Total revenue earned in past year (USD PPP) | $\begin{aligned} & -163.95 \\ & (323.43) \end{aligned}$ | $\begin{gathered} 46.71 \\ (440.87) \end{gathered}$ | $\begin{gathered} -1494.98 \\ (1370.03) \end{gathered}$ | $\begin{aligned} & -158.94 \\ & (320.68) \end{aligned}$ | $\begin{gathered} 50.60 \\ (413.00) \end{gathered}$ | $\begin{gathered} -1486.99 \\ (1165.73) \end{gathered}$ | $\begin{gathered} 650.1900000000001 \\ (3057.47) \end{gathered}$ |
| Total input costs in past year (USD PPP) | $\begin{gathered} -11.24 \\ (85.06) \end{gathered}$ | $\begin{aligned} & -42.81 \\ & (81.88) \end{aligned}$ | $\begin{gathered} -63.38 \\ (111.14) \end{gathered}$ | $\begin{gathered} -9.70 \\ (83.62) \end{gathered}$ | $\begin{gathered} -41.96 \\ (71.21) \end{gathered}$ | $\begin{gathered} -62.58 \\ (103.32) \end{gathered}$ | $\begin{gathered} 153.06 \\ (879.16) \end{gathered}$ |
| Total durables expenditure in past year (USD PPP) | $\begin{gathered} -28.51 \\ (19.80) \end{gathered}$ | $\begin{gathered} 1.26 \\ (3.07) \end{gathered}$ | $\begin{aligned} & -4.93 \\ & (6.81) \end{aligned}$ | $\begin{gathered} -28.19 \\ (19.14) \end{gathered}$ | $\begin{gathered} 1.28 \\ (3.02) \end{gathered}$ | $\begin{gathered} -4.88 \\ (10.15) \end{gathered}$ | $\begin{gathered} 26.86 \\ (236.42) \end{gathered}$ |
| Non-HH employees | $\begin{gathered} -0.00 \\ (0.02) \end{gathered}$ | $\begin{gathered} 0.01 \\ (0.02) \end{gathered}$ | $\begin{aligned} & -0.05 \\ & (0.04) \end{aligned}$ | $\begin{gathered} -0.00 \\ (0.02) \end{gathered}$ | $\begin{gathered} 0.01 \\ (0.02) \end{gathered}$ | $\begin{aligned} & -0.05 \\ & (0.04) \end{aligned}$ | $\begin{gathered} .04 \\ (0.25) \end{gathered}$ |
| Months operated any enterprise | $\begin{gathered} 0.65 \\ (0.42) \end{gathered}$ | $\begin{gathered} 0.15 \\ (0.52) \end{gathered}$ | $\begin{gathered} 0.13 \\ (0.48) \end{gathered}$ | $\begin{gathered} 0.62 \\ (0.42) \end{gathered}$ | $\begin{gathered} 0.16 \\ (0.52) \end{gathered}$ | $\begin{gathered} 0.13 \\ (0.48) \end{gathered}$ | $\begin{gathered} 1.43 \\ (3.73) \end{gathered}$ |

## G. 14 Worry

Table 210: Treatment effects - Self-reported worries

|  | Estimates |  |  | Sample |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | (1) <br> Insurance | (2) <br> UCT | (3) <br> Difference $p$-value | (4) <br> Control Mean <br> (SD) | $(5)$ <br> Obs. |
| Worry index | $\begin{gathered} -0.03 \\ (0.10) \\ {[0.93]} \end{gathered}$ | $\begin{gathered} -0.03 \\ (0.10) \\ {[0.96]} \end{gathered}$ | $\begin{gathered} 0.99 \\ {[1.00]} \end{gathered}$ | $\begin{gathered} -0.00 \\ (1.00) \end{gathered}$ | 640 |
| No. disasters experienced | $\begin{gathered} 0.28 \\ (0.34) \\ {[0.86]} \end{gathered}$ | $\begin{aligned} & -0.02 \\ & (0.34) \\ & {[0.96]} \end{aligned}$ | $\begin{gathered} 0.41 \\ {[0.95]} \end{gathered}$ | $\begin{gathered} 8.70 \\ (3.37) \end{gathered}$ | 640 |
| Worry about family health | $\begin{gathered} -0.16 \\ (0.11) \\ {[0.68]} \end{gathered}$ | $\begin{gathered} -0.15 \\ (0.11) \\ {[0.66]} \end{gathered}$ | $\begin{gathered} 0.98 \\ {[1.00]} \end{gathered}$ | $\begin{gathered} 2.90 \\ (1.14) \end{gathered}$ | 640 |
| Worry about accidents/disasters | $\begin{gathered} -0.08 \\ (0.11) \\ {[0.90]} \end{gathered}$ | $\begin{aligned} & -0.05 \\ & (0.11) \\ & {[0.96]} \end{aligned}$ | $\begin{gathered} 0.76 \\ {[1.00]} \end{gathered}$ | $\begin{gathered} 2.43 \\ (1.20) \end{gathered}$ | 640 |
| Worry about medications | $\begin{gathered} 0.04 \\ (0.13) \\ {[0.93]} \end{gathered}$ | $\begin{gathered} 0.07 \\ (0.12) \\ {[0.96]} \end{gathered}$ | $\begin{gathered} 0.81 \\ {[1.00]} \end{gathered}$ | $\begin{gathered} 2.81 \\ (1.23) \end{gathered}$ | 557 |
| Worry about death in family | $\begin{gathered} 0.19^{*} \\ (0.12) \\ {[0.45]} \end{gathered}$ | $\begin{gathered} 0.11 \\ (0.11) \\ {[0.83]} \end{gathered}$ | $\begin{gathered} 0.50 \\ {[0.98]} \end{gathered}$ | $\begin{gathered} 2.08 \\ (1.14) \end{gathered}$ | 640 |
| Worry about basic needs | $\begin{gathered} -0.06 \\ (0.11) \\ {[0.93]} \end{gathered}$ | $\begin{gathered} -0.12 \\ (0.11) \\ {[0.82]} \end{gathered}$ | $\begin{gathered} 0.60 \\ {[0.99]} \end{gathered}$ | $\begin{gathered} 3.07 \\ (1.07) \end{gathered}$ | 640 |
| Worry about living expenses | $\begin{gathered} -0.09 \\ (0.10) \\ {[0.87]} \end{gathered}$ | $\begin{aligned} & -0.06 \\ & (0.10) \\ & {[0.95]} \end{aligned}$ | $\begin{gathered} 0.74 \\ {[1.00]} \end{gathered}$ | $\begin{gathered} 2.95 \\ (1.03) \end{gathered}$ | 640 |
| Joint test $p$-value | 0.09* | 0.52 | 0.88 |  |  |

Notes: This table reports the estimated treatment effect of insurance and UCT on each row variable. Column 1 reports estimates of the treatment effect of insurance with respect to the control group and Column 2 reports the estimated effect of UCT. Column 3 reports the $p$-values for tests of the equality of the UCT and insurance coefficients. The bottom row reports the $p$-value for a test of the treatment effect across models using SUR. Standard errors are in parentheses and FWER adjusted $p$-values are in brackets. ${ }^{*}$ denotes significance at 10 pct., ${ }^{* *}$ at 5 pct., and ${ }^{* * *}$ at 1 pct. level.

Table 211: Treatment effects with covariate adjustment - Self-reported worries

|  | Estimates |  |  | Sample |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | (1) <br> Insurance | (2) <br> UCT | (3) <br> Difference $p$-value | (4) <br> Control Mean (SD) | (5) Obs. |
| Worry index | $\begin{gathered} -0.06 \\ (0.10) \\ {[0.89]} \end{gathered}$ | $\begin{aligned} & -0.05 \\ & (0.10) \\ & {[0.95]} \end{aligned}$ | $\begin{gathered} 0.99 \\ {[1.00]} \end{gathered}$ | $\begin{gathered} -0.00 \\ (1.00) \end{gathered}$ | 640 |
| No. disasters experienced | $\begin{gathered} 0.18 \\ (0.34) \\ {[0.89]} \end{gathered}$ | $\begin{aligned} & -0.14 \\ & (0.34) \\ & {[0.96]} \end{aligned}$ | $\begin{gathered} 0.39 \\ {[0.96]} \end{gathered}$ | $\begin{gathered} 8.70 \\ (3.37) \end{gathered}$ | 640 |
| Worry about family health | $\begin{gathered} -0.19^{*} \\ (0.11) \\ {[0.41]} \end{gathered}$ | $\begin{gathered} -0.18^{*} \\ (0.11) \\ {[0.54]} \end{gathered}$ | $\begin{gathered} 0.98 \\ {[1.00]} \end{gathered}$ | $\begin{gathered} 2.90 \\ (1.14) \end{gathered}$ | 640 |
| Worry about accidents/disasters | $\begin{gathered} -0.09 \\ (0.11) \\ {[0.87]} \end{gathered}$ | $\begin{aligned} & -0.03 \\ & (0.12) \\ & {[0.96]} \end{aligned}$ | $\begin{gathered} 0.66 \\ {[0.99]} \end{gathered}$ | $\begin{gathered} 2.43 \\ (1.20) \end{gathered}$ | 640 |
| Worry about medications | $\begin{gathered} -0.01 \\ (0.12) \\ {[0.98]} \end{gathered}$ | $\begin{aligned} & -0.03 \\ & (0.11) \\ & {[0.96]} \end{aligned}$ | $\begin{gathered} 0.84 \\ {[1.00]} \end{gathered}$ | $\begin{gathered} 2.81 \\ (1.23) \end{gathered}$ | 557 |
| Worry about death in family | $\begin{aligned} & 0.21^{*} \\ & (0.12) \\ & {[0.41]} \end{aligned}$ | $\begin{gathered} 0.14 \\ (0.11) \\ {[0.70]} \end{gathered}$ | $\begin{gathered} 0.57 \\ {[0.99]} \end{gathered}$ | $\begin{gathered} 2.08 \\ (1.14) \end{gathered}$ | 640 |
| Worry about basic needs | $\begin{gathered} -0.05 \\ (0.11) \\ {[0.89]} \end{gathered}$ | $\begin{aligned} & -0.11 \\ & (0.11) \\ & {[0.76]} \end{aligned}$ | $\begin{gathered} 0.58 \\ {[0.99]} \end{gathered}$ | $\begin{gathered} 3.07 \\ (1.07) \end{gathered}$ | 640 |
| Worry about living expenses | $\begin{gathered} -0.08 \\ (0.10) \\ {[0.86]} \end{gathered}$ | $\begin{aligned} & -0.04 \\ & (0.10) \\ & {[0.96]} \end{aligned}$ | $\begin{gathered} 0.68 \\ {[0.99]} \end{gathered}$ | $\begin{gathered} 2.95 \\ (1.03) \end{gathered}$ | 640 |
| Joint test $p$-value | 0.06* | 0.49 | 0.82 |  |  |

Notes: This table reports the estimated treatment effect of insurance and UCT on each row variable with covariate adjustment. Column 1 reports estimates of the treatment effect of insurance with respect to the control group and Column 2 reports the estimated effect of UCT. Column 3 reports the $p$-values for tests of the equality of the UCT and insurance coefficients. The bottom row reports the $p$-value for a test of the treatment effect across models using SUR. Standard errors are in parentheses and FWER adjusted $p$-values are in brackets. ${ }^{*}$ denotes significance at 10 pct., ${ }^{* *}$ at 5 pct., and ${ }^{* * *}$ at 1 pct. level.

Table 212: Minimum detectable effects - Self-reported worries

|  | MDE |  | Sample |  |
| :---: | :---: | :---: | :---: | :---: |
|  | (1) <br> Insurance | $\begin{gathered} (2) \\ \mathrm{UCT} \end{gathered}$ | (3) <br> Control Mean (SD) | (4) Obs. |
| Worry index | 0.27 | 0.27 | $\begin{gathered} -0.00 \\ (1.00) \end{gathered}$ | 628 |
| No. disasters experienced | 0.95 | 0.95 | $\begin{gathered} 8.70 \\ (3.37) \end{gathered}$ | 628 |
| Worry about family health | 0.31 | 0.31 | $\begin{gathered} 2.90 \\ (1.14) \end{gathered}$ | 628 |
| Worry about accidents/disasters | 0.32 | 0.32 | $\begin{gathered} 2.43 \\ (1.20) \end{gathered}$ | 628 |
| Worry about medications | 0.36 | 0.34 | $\begin{gathered} 2.81 \\ (1.23) \end{gathered}$ | 545 |
| Worry about death in family | 0.32 | 0.31 | $\begin{gathered} 2.08 \\ (1.14) \end{gathered}$ | 628 |
| Worry about basic needs | 0.30 | 0.30 | $\begin{gathered} 3.07 \\ (1.07) \end{gathered}$ | 628 |
| Worry about living expenses | 0.28 | 0.28 | $\begin{gathered} 2.95 \\ (1.03) \end{gathered}$ | 628 |

Notes: Column 1 reports the minimum detectable effect sizes of insurance compared to control on the row variables with $\alpha=0.05$ and 0.8 power. Column 2 reports the minimum detectable effect sizes for the UCT. The last columns report the control group means and SDs and size of the analytic sample respectively.

Table 213: Heckman selection model - Self-reported worries

|  | Intent-to-treat |  |  | Heckman Two-Stage |  |  |  | Sample |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | (1) <br> Insurance | (2) <br> UCT | (3) <br> Difference $p$-value | (4) <br> Insurance | (5) <br> UCT | (6) Difference $p$-value | (7) <br> Mills' <br> Coefficient | (8) <br> Control Mean (SD) | (9) Obs. |
| Worry index | $\begin{gathered} \hline-0.03 \\ (0.10) \end{gathered}$ | $\begin{gathered} \hline-0.03 \\ (0.10) \end{gathered}$ | 0.99 | $\begin{gathered} -0.03 \\ (0.08) \end{gathered}$ | $\begin{gathered} \hline-0.03 \\ (0.08) \end{gathered}$ | 1.00 | $\begin{aligned} & \hline-0.35 \\ & (0.25) \end{aligned}$ | $\begin{gathered} \hline-0.00 \\ (0.92) \end{gathered}$ | 751 |
| No. disasters experienced | $\begin{gathered} 0.28 \\ (0.34) \end{gathered}$ | $\begin{gathered} -0.02 \\ (0.34) \end{gathered}$ | 0.41 | $\begin{gathered} 0.09 \\ (0.34) \end{gathered}$ | $\begin{gathered} -0.20 \\ (0.33) \end{gathered}$ | 0.41 | $\begin{gathered} -1.50 \\ (0.85) \end{gathered}$ | $\begin{gathered} 8.72 \\ (3.39) \end{gathered}$ | 690 |
| Worry about family health | $\begin{gathered} -0.16 \\ (0.11) \end{gathered}$ | $\begin{gathered} -0.15 \\ (0.11) \end{gathered}$ | 0.98 | $\begin{gathered} -0.17 \\ (0.11) \end{gathered}$ | $\begin{gathered} -0.17 \\ (0.11) \end{gathered}$ | 0.98 | $\begin{aligned} & -0.61^{*} \\ & (0.28) \end{aligned}$ | $\begin{gathered} 2.88 \\ (1.16) \end{gathered}$ | 690 |
| Worry about accidents/disasters | $\begin{gathered} -0.08 \\ (0.11) \end{gathered}$ | $\begin{gathered} -0.05 \\ (0.11) \end{gathered}$ | 0.76 | $\begin{gathered} -0.10 \\ (0.11) \end{gathered}$ | $\begin{gathered} -0.08 \\ (0.11) \end{gathered}$ | 0.89 | $\begin{gathered} -0.09 \\ (0.28) \end{gathered}$ | $\begin{gathered} 2.44 \\ (1.19) \end{gathered}$ | 690 |
| Worry about medications | $\begin{gathered} 0.04 \\ (0.13) \end{gathered}$ | $\begin{gathered} 0.07 \\ (0.12) \end{gathered}$ | 0.81 | $\begin{gathered} 0.00 \\ (0.13) \end{gathered}$ | $\begin{gathered} 0.04 \\ (0.13) \end{gathered}$ | 0.74 | $\begin{gathered} -1.68^{* * *} \\ (0.23) \end{gathered}$ | $\begin{gathered} 2.74 \\ (1.26) \end{gathered}$ | 589 |
| Worry about death in family | $\begin{aligned} & 0.19^{*} \\ & (0.12) \end{aligned}$ | $\begin{gathered} 0.11 \\ (0.11) \end{gathered}$ | 0.50 | $\begin{gathered} 0.16 \\ (0.11) \end{gathered}$ | $\begin{gathered} 0.07 \\ (0.11) \end{gathered}$ | 0.42 | $\begin{gathered} 0.56 \\ (0.28) \end{gathered}$ | $\begin{gathered} 2.15 \\ (1.17) \end{gathered}$ | 690 |
| Worry about basic needs | $\begin{gathered} -0.06 \\ (0.11) \end{gathered}$ | $\begin{gathered} -0.12 \\ (0.11) \end{gathered}$ | 0.60 | $\begin{gathered} -0.06 \\ (0.11) \end{gathered}$ | $\begin{aligned} & -0.13 \\ & (0.10) \end{aligned}$ | 0.55 | $\begin{gathered} -0.47 \\ (0.26) \end{gathered}$ | $\begin{gathered} 3.04 \\ (1.08) \end{gathered}$ | 690 |
| Worry about living expenses | $\begin{gathered} -0.09 \\ (0.10) \end{gathered}$ | $\begin{gathered} -0.06 \\ (0.10) \end{gathered}$ | 0.74 | $\begin{gathered} -0.12 \\ (0.10) \end{gathered}$ | $\begin{gathered} -0.09 \\ (0.10) \end{gathered}$ | 0.75 | $\begin{gathered} -0.19 \\ (0.25) \end{gathered}$ | $\begin{gathered} 2.95 \\ (1.04) \end{gathered}$ | 690 |
| Joint $p$-value | 0.09* | 0.52 | 0.88 |  |  |  |  |  |  |

Notes: This table reports the estimated treatment effect of insurance and UCT on each row variable. Columns $1-2$ report estimates from an intent-to-treat analysis without correcting for selection. Columns 4-5 report OLS estimates controlling for baseline covariates. Columns 3 and 6 report the $p$-values for tests of the equality of the UCT and insurance coefficients. The bottom row reports the $p$-value for a test of the treatment effect across models using SUR. Standard errors are in parentheses and FWER adjusted $p$-values are in brackets. ${ }^{*}$ denotes significance at 10 pct., ${ }^{* *}$ at 5 pct., and ${ }^{* * *}$ at 1 pct. level.

Table 214: Heckman first stage selection model - Self-reported worries

|  | (1) <br> Have valid national ID | (2) <br> High inc. stratum | (3) <br> Middle inc. stratum | (4) <br> Female | $\begin{aligned} & \hline(5) \\ & \text { Age } \end{aligned}$ | (6) <br> Household size | (7) <br> Married | (8) <br> Co-habitating with partner | (9) <br> Years of education | (10) Attrition rate |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Worry index | $\begin{gathered} \hline 0.00 \\ (0.00) \end{gathered}$ | $\begin{gathered} 0.03 \\ (0.13) \end{gathered}$ | $\begin{gathered} 0.20 \\ (0.14) \end{gathered}$ | $\begin{gathered} 0.72^{* * *} \\ (0.23) \end{gathered}$ | $\begin{gathered} 0.01 \\ (0.01) \end{gathered}$ | $\begin{aligned} & \hline-0.00 \\ & (0.04) \end{aligned}$ | $\begin{gathered} \hline 0.16 \\ (0.22) \end{gathered}$ | $\begin{gathered} 0.10 \\ (0.16) \end{gathered}$ | $\begin{aligned} & \hline-0.02 \\ & (0.02) \end{aligned}$ | . 19 |
| No. disasters experienced | $\begin{gathered} 0.00 \\ (0.00) \end{gathered}$ | $\begin{gathered} 0.03 \\ (0.13) \end{gathered}$ | $\begin{gathered} 0.20 \\ (0.14) \end{gathered}$ | $\begin{aligned} & 0.72^{* * *} \\ & (0.23) \end{aligned}$ | $\begin{gathered} 0.01 \\ (0.01) \end{gathered}$ | $\begin{aligned} & -0.00 \\ & (0.04) \end{aligned}$ | $\begin{gathered} 0.16 \\ (0.22) \end{gathered}$ | $\begin{gathered} 0.10 \\ (0.16) \end{gathered}$ | $\begin{aligned} & -0.02 \\ & (0.02) \end{aligned}$ | . 19 |
| Worry about family health | $\begin{gathered} 0.00 \\ (0.00) \end{gathered}$ | $\begin{gathered} 0.03 \\ (0.13) \end{gathered}$ | $\begin{gathered} 0.20 \\ (0.14) \end{gathered}$ | $\begin{aligned} & 0.72^{* * *} \\ & (0.23) \end{aligned}$ | $\begin{gathered} 0.01 \\ (0.01) \end{gathered}$ | $\begin{aligned} & -0.00 \\ & (0.04) \end{aligned}$ | $\begin{gathered} 0.16 \\ (0.22) \end{gathered}$ | $\begin{gathered} 0.10 \\ (0.16) \end{gathered}$ | $\begin{aligned} & -0.02 \\ & (0.02) \end{aligned}$ | . 19 |
| Worry about accidents/disasters | $\begin{gathered} 0.00 \\ (0.00) \end{gathered}$ | $\begin{gathered} 0.03 \\ (0.13) \end{gathered}$ | $\begin{gathered} 0.20 \\ (0.14) \end{gathered}$ | $\begin{aligned} & 0.72^{* * *} \\ & (0.23) \end{aligned}$ | $\begin{gathered} 0.01 \\ (0.01) \end{gathered}$ | $\begin{aligned} & -0.00 \\ & (0.04) \end{aligned}$ | $\begin{gathered} 0.16 \\ (0.22) \end{gathered}$ | $\begin{gathered} 0.10 \\ (0.16) \end{gathered}$ | $\begin{gathered} -0.02 \\ (0.02) \end{gathered}$ | . 19 |
| Worry about medications | $\begin{gathered} 0.00 \\ (0.00) \end{gathered}$ | $\begin{aligned} & 0.27^{* *} \\ & (0.12) \end{aligned}$ | $\begin{aligned} & 0.28^{* *} \\ & (0.13) \end{aligned}$ | $\begin{gathered} 0.91^{* * *} \\ (0.20) \end{gathered}$ | $\begin{gathered} 0.00 \\ (0.01) \end{gathered}$ | $\begin{gathered} 0.15^{* * *} \\ (0.04) \end{gathered}$ | $\begin{aligned} & 0.40^{*} \\ & (0.20) \end{aligned}$ | $\begin{aligned} & 0.09 \\ & (0.15) \end{aligned}$ | $\begin{gathered} 0.01 \\ (0.02) \end{gathered}$ | . 29 |
| Worry about death in family | $\begin{gathered} 0.00 \\ (0.00) \end{gathered}$ | $\begin{gathered} 0.03 \\ (0.13) \end{gathered}$ | $\begin{gathered} 0.20 \\ (0.14) \end{gathered}$ | $\begin{aligned} & 0.72^{* * *} \\ & (0.23) \end{aligned}$ | $\begin{gathered} 0.01 \\ (0.01) \end{gathered}$ | $\begin{aligned} & -0.00 \\ & (0.04) \end{aligned}$ | $\begin{gathered} 0.16 \\ (0.22) \end{gathered}$ | $\begin{gathered} 0.10 \\ (0.16) \end{gathered}$ | $\begin{aligned} & -0.02 \\ & (0.02) \end{aligned}$ | . 19 |
| Worry about basic needs | $\begin{gathered} 0.00 \\ (0.00) \end{gathered}$ | $\begin{gathered} 0.03 \\ (0.13) \end{gathered}$ | $\begin{gathered} 0.20 \\ (0.14) \end{gathered}$ | $\begin{aligned} & 0.72^{* * *} \\ & (0.23) \end{aligned}$ | $\begin{gathered} 0.01 \\ (0.01) \end{gathered}$ | $\begin{aligned} & -0.00 \\ & (0.04) \end{aligned}$ | $\begin{gathered} 0.16 \\ (0.22) \end{gathered}$ | $\begin{gathered} 0.10 \\ (0.16) \end{gathered}$ | $\begin{aligned} & -0.02 \\ & (0.02) \end{aligned}$ | . 19 |
| Worry about living expenses | $\begin{gathered} 0.00 \\ (0.00) \end{gathered}$ | $\begin{gathered} 0.03 \\ (0.13) \end{gathered}$ | $\begin{gathered} 0.20 \\ (0.14) \end{gathered}$ | $\begin{gathered} 0.72^{* * *} \\ (0.23) \end{gathered}$ | $\begin{gathered} 0.01 \\ (0.01) \end{gathered}$ | $\begin{aligned} & -0.00 \\ & (0.04) \end{aligned}$ | $\begin{gathered} 0.16 \\ (0.22) \end{gathered}$ | $\begin{gathered} 0.10 \\ (0.16) \end{gathered}$ | $\begin{aligned} & -0.02 \\ & (0.02) \end{aligned}$ | . 19 |

Table 215: Bounded treatment effects - Self-reported worries

|  | Insurance |  | UCT |  | Difference |  | Sample |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | (1) <br> Upper <br> Bound | (2) <br> Lower <br> Bound | (3) <br> Upper <br> Bound | (4) <br> Lower <br> Bound | (5) <br> Upper <br> Bound | (6) <br> Lower <br> Bound | (7) Control Mean |
| Worry index | $\begin{gathered} 0.09 \\ (0.13)[0.30] \end{gathered}$ | $\begin{gathered} -0.10 \\ (0.13)[-0.32] \end{gathered}$ | $\begin{gathered} -0.00 \\ (0.12)[0.21] \end{gathered}$ | $\begin{gathered} -0.07 \\ (0.12)[-0.28] \end{gathered}$ | $\begin{gathered} 0.12 \\ (0.13)[0.33] \end{gathered}$ | $\begin{gathered} -0.17 \\ (0.13)[-0.38] \end{gathered}$ | $\begin{gathered} -0.00 \\ (1.00) \end{gathered}$ |
| No. disasters experienced | $\begin{gathered} 0.61 \\ (0.44)[1.34] \end{gathered}$ | $\begin{gathered} 0.02 \\ (0.48)[-0.77] \end{gathered}$ | $\begin{gathered} -0.11 \\ (0.45)[0.77] \end{gathered}$ | $\begin{gathered} -0.10 \\ (0.43)[-0.95] \end{gathered}$ | $\begin{gathered} 0.65 \\ (0.46)[1.42] \end{gathered}$ | $\begin{gathered} -0.22 \\ (0.50)[-1.04] \end{gathered}$ | $\begin{gathered} 8.70 \\ (3.37) \end{gathered}$ |
| Worry about family health | $\begin{gathered} -0.05 \\ (0.13)[0.16] \end{gathered}$ | $\begin{gathered} -0.28^{* *} \\ (0.14)[-0.51] \end{gathered}$ | $\begin{gathered} -0.11 \\ (0.14)[0.14] \end{gathered}$ | $\begin{gathered} -0.15 \\ (0.12)[-0.37] \end{gathered}$ | $\begin{gathered} 0.13 \\ (0.14)[0.36] \end{gathered}$ | $\begin{gathered} -0.17 \\ (0.15)[-0.42] \end{gathered}$ | $\begin{gathered} 2.90 \\ (1.14) \end{gathered}$ |
| Worry about accidents/disasters | $\begin{gathered} 0.06 \\ (0.14)[0.30] \end{gathered}$ | $\begin{gathered} -0.20 \\ (0.14)[-0.42] \end{gathered}$ | $\begin{gathered} -0.03 \\ (0.13)[0.21] \end{gathered}$ | $\begin{gathered} -0.07 \\ (0.13)[-0.32] \end{gathered}$ | $\begin{gathered} 0.07 \\ (0.14)[0.31] \end{gathered}$ | $\begin{gathered} -0.20 \\ (0.15)[-0.44] \end{gathered}$ | $\begin{gathered} 2.43 \\ (1.20) \end{gathered}$ |
| Worry about medications | $\begin{gathered} 0.09 \\ (0.17)[0.39] \end{gathered}$ | $\begin{gathered} -0.03 \\ (0.16)[-0.30] \end{gathered}$ | $\begin{gathered} 0.24 \\ (0.17)[0.53] \end{gathered}$ | $\begin{gathered} -0.07 \\ (0.15)[-0.31] \end{gathered}$ | $\begin{gathered} 0.11 \\ (0.15)[0.36] \end{gathered}$ | $\begin{gathered} -0.14 \\ (0.16)[-0.40] \end{gathered}$ | $\begin{gathered} 2.81 \\ (1.23) \end{gathered}$ |
| Worry about death in family | $\begin{gathered} 0.32^{* *} \\ (0.14)[0.56] \end{gathered}$ | $\begin{gathered} 0.07 \\ (0.14)[-0.16] \end{gathered}$ | $\begin{gathered} 0.14 \\ (0.13)[0.37] \end{gathered}$ | $\begin{gathered} 0.10 \\ (0.14)[-0.15] \end{gathered}$ | $\begin{gathered} 0.24 \\ (0.15)[0.49] \end{gathered}$ | $\begin{gathered} -0.06 \\ (0.15)[-0.30] \end{gathered}$ | $\begin{gathered} 2.08 \\ (1.14) \end{gathered}$ |
| Worry about basic needs | $\begin{gathered} 0.05 \\ (0.12)[0.26] \end{gathered}$ | $\begin{gathered} -0.09 \\ (0.14)[-0.32] \end{gathered}$ | $\begin{gathered} -0.07 \\ (0.14)[0.18] \end{gathered}$ | $\begin{gathered} -0.11 \\ (0.12)[-0.33] \end{gathered}$ | $\begin{gathered} 0.16 \\ (0.14)[0.38] \end{gathered}$ | $\begin{gathered} -0.12 \\ (0.15)[-0.37] \end{gathered}$ | $\begin{gathered} 3.07 \\ (1.07) \end{gathered}$ |
| Worry about living expenses | $\begin{gathered} 0.04 \\ (0.12)[0.23] \end{gathered}$ | $\begin{gathered} -0.12 \\ (0.13)[-0.34] \end{gathered}$ | $\begin{gathered} -0.03 \\ (0.13)[0.20] \end{gathered}$ | $\begin{gathered} -0.06 \\ (0.11)[-0.27] \end{gathered}$ | $\begin{gathered} 0.09 \\ (0.13)[0.31] \end{gathered}$ | $\begin{gathered} -0.17 \\ (0.14)[-0.40] \end{gathered}$ | $\begin{gathered} 2.95 \\ (1.03) \end{gathered}$ |

Notes: This table reports the Lee (2009) bounds on the treatment effect on respondents with a valid national ID. Columns $1-2$ report the interval estimates for the effect of insurance. Columns 3-4 report the interval estimates for the effect of the cash transfer. Columns 5-6 report the interval estimates for the differential effect of insurance over the cash transfer. Standard errors are in parentheses and the Imbens-Manski $95 \%$ confidence interval is in brackets. Column
7 reports the mean and SD of the control group.

Table 216: Nearest neighbor matching with full baseline sample - Self-reported worries

|  | Neighbors $=1$ |  |  | Neighbors $=5$ |  |  | Neighbors $=10$ |  |  | Sample |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | (1) <br> Insurance | $\begin{gathered} \text { (2) } \\ \text { UCT } \end{gathered}$ | (3) <br> Difference | (4) <br> Insurance | $\begin{gathered} \hline(5) \\ \mathrm{UCT} \end{gathered}$ | (6) <br> Difference | (7) <br> Insurance | $\begin{gathered} \hline(8) \\ \mathrm{UCT} \end{gathered}$ | (9) <br> Difference | $\begin{gathered} \hline(10) \\ \text { Control Mean } \\ \text { (SD) } \\ \hline \end{gathered}$ |
| Worry index | $\begin{gathered} 0.28 \\ (0.38) \end{gathered}$ | $0.87$ <br> (.) | $\begin{gathered} 0.46 \\ (.) \end{gathered}$ | $\begin{aligned} & \hline-0.40 \\ & (0.25) \end{aligned}$ | $\begin{gathered} \hline 0.14 \\ (0.22) \end{gathered}$ | $\begin{gathered} \hline-0.14 \\ (0.48) \end{gathered}$ | $\begin{gathered} -0.29 \\ (0.25) \end{gathered}$ | $\begin{gathered} \hline-0.32 \\ (0.26) \end{gathered}$ | $\begin{gathered} 0.03 \\ (0.30) \end{gathered}$ | $\begin{gathered} 0 \\ (0.92) \end{gathered}$ |
| No. disasters experienced | $\begin{gathered} 1.46 \\ (2.66) \end{gathered}$ | $\begin{gathered} -3.54 \\ (.) \end{gathered}$ | $\begin{gathered} 5.85 \\ (.) \end{gathered}$ | $\begin{aligned} & -1.45 \\ & (1.31) \end{aligned}$ | $\begin{gathered} -0.94 \\ (1.55) \end{gathered}$ | $\begin{gathered} 3.45^{* * *} \\ (1.32) \end{gathered}$ | $\begin{gathered} -0.64 \\ (1.02) \end{gathered}$ | $\begin{aligned} & -1.04 \\ & (1.29) \end{aligned}$ | $\begin{gathered} 2.65^{* * *} \\ (0.89) \end{gathered}$ | $\begin{gathered} 8.720000000000001 \\ (3.39) \end{gathered}$ |
| Worry about family health | $\begin{gathered} 1.30 \\ (1.13) \end{gathered}$ | $\begin{gathered} -1.29 \\ (.) \end{gathered}$ | $\begin{gathered} -1.25 \\ (.) \end{gathered}$ | $\begin{gathered} 0.19 \\ (0.54) \end{gathered}$ | $\begin{gathered} -0.69 \\ (0.42) \end{gathered}$ | $\begin{gathered} -0.05 \\ (0.59) \end{gathered}$ | $\begin{gathered} -0.07 \\ (0.37) \end{gathered}$ | $\begin{gathered} -0.69^{*} \\ (0.36) \end{gathered}$ | $\begin{gathered} 0.25 \\ (0.41) \end{gathered}$ | $\begin{gathered} 2.88 \\ (1.16) \end{gathered}$ |
| Worry about accidents/disasters | $\begin{gathered} 1.09 \\ (1.20) \end{gathered}$ | $\begin{gathered} 1.32 \\ (.) \end{gathered}$ | $\begin{gathered} 0.35 \\ (.) \end{gathered}$ | $\begin{gathered} -0.29 \\ (0.58) \end{gathered}$ | $\begin{gathered} -0.28 \\ (0.42) \end{gathered}$ | $\begin{gathered} 0.15 \\ (0.59) \end{gathered}$ | $\begin{gathered} -0.06 \\ (0.41) \end{gathered}$ | $\begin{gathered} -0.28 \\ (0.36) \end{gathered}$ | $\begin{gathered} 0.35 \\ (0.37) \end{gathered}$ | $\begin{gathered} 2.44 \\ (1.19) \end{gathered}$ |
| Worry about medications | $\begin{gathered} -0.90 \\ (1.22) \end{gathered}$ | $\begin{gathered} 1.63 \\ (.) \end{gathered}$ | $\begin{gathered} -0.14 \\ (.) \end{gathered}$ | $\begin{gathered} -0.46 \\ (0.55) \end{gathered}$ | $\begin{gathered} 0.63 \\ (0.65) \end{gathered}$ | $\begin{gathered} -0.54 \\ (0.41) \end{gathered}$ | $\begin{gathered} -0.10 \\ (0.41) \end{gathered}$ | $\begin{gathered} -0.17 \\ (0.44) \end{gathered}$ | $\begin{gathered} -0.04 \\ (0.42) \end{gathered}$ | $\begin{gathered} 2.74 \\ (1.26) \end{gathered}$ |
| Worry about death in family | $\begin{gathered} 0.69 \\ (1.04) \end{gathered}$ | $\begin{gathered} 1.16 \\ (.) \end{gathered}$ | $\begin{gathered} 1.24 \\ (.) \end{gathered}$ | $\begin{gathered} -0.44 \\ (0.55) \end{gathered}$ | $\begin{gathered} -0.24 \\ (0.69) \end{gathered}$ | $\begin{aligned} & -0.36 \\ & (0.68) \end{aligned}$ | $\begin{gathered} -0.06 \\ (0.39) \end{gathered}$ | $\begin{gathered} -0.14 \\ (0.44) \end{gathered}$ | $\begin{gathered} 0.14 \\ (0.42) \end{gathered}$ | $\begin{gathered} 2.15 \\ (1.17) \end{gathered}$ |
| Worry about basic needs | $\begin{gathered} -0.13 \\ (0.47) \end{gathered}$ | $\begin{gathered} -0.14 \\ (.) \end{gathered}$ | $\begin{gathered} 1.97 \\ (.) \end{gathered}$ | $\begin{aligned} & -0.42 \\ & (0.33) \end{aligned}$ | $\begin{gathered} 0.06 \\ (0.51) \end{gathered}$ | $\begin{gathered} 0.17 \\ (0.74) \end{gathered}$ | $\begin{aligned} & -0.51^{*} \\ & (0.29) \end{aligned}$ | $\begin{gathered} -0.54 \\ (0.33) \end{gathered}$ | $\begin{gathered} -0.23 \\ (0.40) \end{gathered}$ | $\begin{gathered} 3.04 \\ (1.08) \end{gathered}$ |
| Worry about living expenses | $\begin{gathered} -0.76 \\ (0.93) \end{gathered}$ | $\begin{gathered} 0.91 \\ (.) \end{gathered}$ | $\begin{gathered} 0.83 \\ (.) \end{gathered}$ | $\begin{gathered} -0.43 \\ (0.37) \end{gathered}$ | $\begin{gathered} 0.71^{*} \\ (0.39) \end{gathered}$ | $\begin{gathered} 0.23 \\ (0.52) \end{gathered}$ | $\begin{gathered} -0.69^{* *} \\ (0.29) \end{gathered}$ | $\begin{gathered} 0.01 \\ (0.33) \end{gathered}$ | $\begin{gathered} -0.17 \\ (0.31) \end{gathered}$ | $\begin{gathered} 2.95 \\ (1.04) \end{gathered}$ |



Table 217: Radius matching with full baseline sample - Self-reported worries

|  | Caliper $=0.01$ |  |  | Caliper $=0.05$ |  |  | Caliper $=0.1$ |  |  | Sample |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | (1) <br> Insurance | $(2)$ <br> UCT | (3) <br> Difference | (4) <br> Insurance | $(5)$ UCT | (6) <br> Difference | (7) <br> Insurance | (8) <br> UCT | (9) <br> Difference | (10) Control Mean (SD) |
| Worry index | $\begin{gathered} -0.09 \\ (0.10) \end{gathered}$ | $\begin{aligned} & -0.05 \\ & (0.13) \end{aligned}$ | $\begin{gathered} 0.03 \\ (0.11) \end{gathered}$ | $\begin{aligned} & -0.10 \\ & (0.10) \end{aligned}$ | $\begin{gathered} -0.04 \\ (0.13) \end{gathered}$ | $\begin{gathered} 0.05 \\ (0.11) \end{gathered}$ | $\begin{aligned} & -0.10 \\ & (0.10) \end{aligned}$ | $\begin{aligned} & \hline-0.04 \\ & (0.13) \end{aligned}$ | $\begin{gathered} 0.05 \\ (0.11) \end{gathered}$ | $\begin{gathered} 0 \\ (0.92) \end{gathered}$ |
| No. disasters experienced | $\begin{gathered} 0.16 \\ (0.38) \end{gathered}$ | $\begin{aligned} & -0.14 \\ & (0.52) \end{aligned}$ | $\begin{gathered} 0.36 \\ (0.43) \end{gathered}$ | $\begin{gathered} 0.17 \\ (0.38) \end{gathered}$ | $\begin{gathered} -0.22 \\ (0.51) \end{gathered}$ | $\begin{gathered} 0.42 \\ (0.43) \end{gathered}$ | $\begin{gathered} 0.15 \\ (0.38) \end{gathered}$ | $\begin{gathered} -0.22 \\ (0.51) \end{gathered}$ | $\begin{gathered} 0.43 \\ (0.43) \end{gathered}$ | 8.720000000000001 (3.39) |
| Worry about family health | $\begin{aligned} & -0.11 \\ & (0.13) \end{aligned}$ | $\begin{aligned} & -0.04 \\ & (0.18) \end{aligned}$ | $\begin{gathered} 0.00 \\ (0.13) \end{gathered}$ | $\begin{aligned} & -0.12 \\ & (0.12) \end{aligned}$ | $\begin{aligned} & -0.03 \\ & (0.17) \end{aligned}$ | $\begin{gathered} 0.01 \\ (0.13) \end{gathered}$ | $\begin{aligned} & -0.14 \\ & (0.12) \end{aligned}$ | $\begin{aligned} & -0.03 \\ & (0.17) \end{aligned}$ | $\begin{gathered} 0.00 \\ (0.13) \end{gathered}$ | $\begin{gathered} 2.88 \\ (1.16) \end{gathered}$ |
| Worry about accidents/disasters | $\begin{aligned} & -0.21 \\ & (0.13) \end{aligned}$ | $\begin{gathered} 0.05 \\ (0.17) \end{gathered}$ | $\begin{gathered} 0.11 \\ (0.13) \end{gathered}$ | $\begin{gathered} -0.19 \\ (0.13) \end{gathered}$ | $\begin{gathered} 0.07 \\ (0.17) \end{gathered}$ | $\begin{gathered} 0.12 \\ (0.13) \end{gathered}$ | $\begin{aligned} & -0.18 \\ & (0.13) \end{aligned}$ | $\begin{gathered} 0.07 \\ (0.17) \end{gathered}$ | $\begin{gathered} 0.13 \\ (0.13) \end{gathered}$ | $\begin{gathered} 2.44 \\ (1.19) \end{gathered}$ |
| Worry about medications | $\begin{gathered} 0.03 \\ (0.14) \end{gathered}$ | $\begin{aligned} & -0.20 \\ & (0.20) \end{aligned}$ | $\begin{gathered} 0.11 \\ (0.14) \end{gathered}$ | $\begin{gathered} 0.02 \\ (0.14) \end{gathered}$ | $\begin{aligned} & -0.23 \\ & (0.20) \end{aligned}$ | $\begin{gathered} 0.12 \\ (0.14) \end{gathered}$ | $\begin{gathered} 0.03 \\ (0.14) \end{gathered}$ | $\begin{gathered} -0.23 \\ (0.20) \end{gathered}$ | $\begin{gathered} 0.11 \\ (0.14) \end{gathered}$ | $\begin{gathered} 2.74 \\ (1.26) \end{gathered}$ |
| Worry about death in family | $\begin{gathered} 0.04 \\ (0.13) \end{gathered}$ | $\begin{gathered} 0.03 \\ (0.18) \end{gathered}$ | $\begin{gathered} 0.13 \\ (0.13) \end{gathered}$ | $\begin{gathered} 0.05 \\ (0.13) \end{gathered}$ | $\begin{gathered} 0.01 \\ (0.17) \end{gathered}$ | $\begin{gathered} 0.14 \\ (0.13) \end{gathered}$ | $\begin{gathered} 0.05 \\ (0.13) \end{gathered}$ | $\begin{gathered} 0.01 \\ (0.17) \end{gathered}$ | $\begin{gathered} 0.15 \\ (0.13) \end{gathered}$ | $\begin{gathered} 2.15 \\ (1.17) \end{gathered}$ |
| Worry about basic needs | $\begin{gathered} -0.03 \\ (0.12) \end{gathered}$ | $\begin{aligned} & -0.19 \\ & (0.18) \end{aligned}$ | $\begin{gathered} 0.04 \\ (0.13) \end{gathered}$ | $\begin{gathered} -0.03 \\ (0.12) \end{gathered}$ | $\begin{aligned} & -0.21 \\ & (0.17) \end{aligned}$ | $\begin{gathered} 0.05 \\ (0.13) \end{gathered}$ | $\begin{gathered} -0.03 \\ (0.12) \end{gathered}$ | $\begin{aligned} & -0.21 \\ & (0.17) \end{aligned}$ | $\begin{gathered} 0.07 \\ (0.13) \end{gathered}$ | $\begin{gathered} 3.04 \\ (1.08) \end{gathered}$ |
| Worry about living expenses | $\begin{gathered} -0.14 \\ (0.11) \end{gathered}$ | $\begin{gathered} -0.16 \\ (0.15) \end{gathered}$ | $\begin{gathered} -0.03 \\ (0.12) \end{gathered}$ | $\begin{gathered} -0.16 \\ (0.11) \end{gathered}$ | $\begin{gathered} -0.16 \\ (0.15) \end{gathered}$ | $\begin{gathered} -0.02 \\ (0.12) \end{gathered}$ | $\begin{gathered} -0.17 \\ (0.11) \end{gathered}$ | $\begin{gathered} -0.16 \\ (0.15) \end{gathered}$ | $\begin{gathered} -0.01 \\ (0.12) \end{gathered}$ | $\begin{gathered} 2.95 \\ (1.04) \end{gathered}$ |

Table 218: Kernel matching with full baseline sample - Self-reported worries

|  | Epanechnikov |  |  | Gaussian |  |  | Sample |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | (1) <br> Insurance | (2) <br> UCT | (3) <br> Difference | (4) <br> Insurance | (5) UCT | (6) <br> Difference | (7) <br> Control Mean (SD) |
| Worry index | $\begin{aligned} & -0.10 \\ & (0.10) \end{aligned}$ | $\begin{gathered} \hline-0.04 \\ (0.13) \end{gathered}$ | $\begin{gathered} 0.05 \\ (0.11) \end{gathered}$ | $\begin{aligned} & -0.10 \\ & (0.10) \end{aligned}$ | $\begin{gathered} -0.04 \\ (0.13) \end{gathered}$ | $\begin{gathered} 0.05 \\ (0.11) \end{gathered}$ | $\begin{gathered} 0 \\ (0.92) \end{gathered}$ |
| No. disasters experienced | $\begin{gathered} 0.17 \\ (0.38) \end{gathered}$ | $\begin{gathered} -0.19 \\ (0.51) \end{gathered}$ | $\begin{gathered} 0.41 \\ (0.43) \end{gathered}$ | $\begin{gathered} 0.17 \\ (0.38) \end{gathered}$ | $\begin{gathered} -0.20 \\ (0.50) \end{gathered}$ | $\begin{gathered} 0.42 \\ (0.42) \end{gathered}$ | $\begin{gathered} 8.720000000000001 \\ (3.39) \end{gathered}$ |
| Worry about family health | $\begin{aligned} & -0.12 \\ & (0.12) \end{aligned}$ | $\begin{gathered} -0.04 \\ (0.18) \end{gathered}$ | $\begin{gathered} 0.01 \\ (0.13) \end{gathered}$ | $\begin{aligned} & -0.13 \\ & (0.12) \end{aligned}$ | $\begin{gathered} -0.03 \\ (0.17) \end{gathered}$ | $\begin{gathered} 0.01 \\ (0.13) \end{gathered}$ | $\begin{gathered} 2.88 \\ (1.16) \end{gathered}$ |
| Worry about accidents/disasters | $\begin{aligned} & -0.20 \\ & (0.13) \end{aligned}$ | $\begin{gathered} 0.06 \\ (0.17) \end{gathered}$ | $\begin{gathered} 0.12 \\ (0.13) \end{gathered}$ | $\begin{aligned} & -0.19 \\ & (0.13) \end{aligned}$ | $\begin{gathered} 0.07 \\ (0.17) \end{gathered}$ | $\begin{gathered} 0.12 \\ (0.13) \end{gathered}$ | $\begin{gathered} 2.44 \\ (1.19) \end{gathered}$ |
| Worry about medications | $\begin{gathered} 0.02 \\ (0.14) \end{gathered}$ | $\begin{gathered} -0.22 \\ (0.20) \end{gathered}$ | $\begin{gathered} 0.12 \\ (0.14) \end{gathered}$ | $\begin{gathered} 0.03 \\ (0.14) \end{gathered}$ | $\begin{gathered} -0.23 \\ (0.20) \end{gathered}$ | $\begin{gathered} 0.12 \\ (0.14) \end{gathered}$ | $\begin{gathered} 2.74 \\ (1.26) \end{gathered}$ |
| Worry about death in family | $\begin{gathered} 0.05 \\ (0.13) \end{gathered}$ | $\begin{gathered} 0.02 \\ (0.17) \end{gathered}$ | $\begin{gathered} 0.14 \\ (0.13) \end{gathered}$ | $\begin{gathered} 0.05 \\ (0.13) \end{gathered}$ | $\begin{gathered} 0.02 \\ (0.17) \end{gathered}$ | $\begin{gathered} 0.15 \\ (0.14) \end{gathered}$ | $\begin{gathered} 2.15 \\ (1.17) \end{gathered}$ |
| Worry about basic needs | $\begin{aligned} & -0.03 \\ & (0.12) \end{aligned}$ | $\begin{gathered} -0.21 \\ (0.17) \end{gathered}$ | $\begin{gathered} 0.05 \\ (0.13) \end{gathered}$ | $\begin{aligned} & -0.03 \\ & (0.12) \end{aligned}$ | $\begin{aligned} & -0.21 \\ & (0.17) \end{aligned}$ | $\begin{gathered} 0.06 \\ (0.13) \end{gathered}$ | $\begin{gathered} 3.04 \\ (1.08) \end{gathered}$ |
| Worry about living expenses | $\begin{aligned} & -0.15 \\ & (0.11) \end{aligned}$ | $\begin{gathered} -0.16 \\ (0.15) \end{gathered}$ | $\begin{aligned} & -0.02 \\ & (0.12) \end{aligned}$ | $\begin{aligned} & -0.16 \\ & (0.11) \end{aligned}$ | $\begin{aligned} & -0.16 \\ & (0.15) \end{aligned}$ | $\begin{aligned} & -0.02 \\ & (0.12) \end{aligned}$ | $\begin{gathered} 2.95 \\ (1.04) \end{gathered}$ |

Notes: This table reports average treatment effects on the treated using kernel matching with a bandwidth of 0.6 . Columns 1 - 3 matches using the Epanechnikov kernel. Columns 4-6 matches using Gaussian kernel. Standard errors are in parentheses.
G. 15 Ways of coping

Table 219: Treatment effects - Ways of coping

|  | Estimates |  |  | Sample |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | (1) <br> Insurance | (2) <br> UCT | (3) <br> Difference $p$-value | (4) <br> Control Mean (SD) | (5) Obs. |
| Confrontive coping | $\begin{gathered} -0.06 \\ (0.10) \\ {[0.98]} \end{gathered}$ | $\begin{gathered} -0.10 \\ (0.10) \\ {[0.94]} \end{gathered}$ | $\begin{gathered} 0.74 \\ {[0.99]} \end{gathered}$ | $\begin{gathered} 0.00 \\ (1.00) \end{gathered}$ | 640 |
| Distancing | $\begin{gathered} 0.06 \\ (0.11) \\ {[0.98]} \end{gathered}$ | $\begin{gathered} 0.06 \\ (0.10) \\ {[0.98]} \end{gathered}$ | $\begin{gathered} 0.96 \\ {[0.99]} \end{gathered}$ | $\begin{gathered} -0.00 \\ (1.00) \end{gathered}$ | 640 |
| Self-controlling | $\begin{gathered} -0.05 \\ (0.10) \\ {[0.99]} \end{gathered}$ | $\begin{gathered} 0.03 \\ (0.10) \\ {[0.98]} \end{gathered}$ | $\begin{gathered} 0.43 \\ {[0.93]} \end{gathered}$ | $\begin{gathered} 0.00 \\ (1.00) \end{gathered}$ | 640 |
| Seeking social support | $\begin{gathered} 0.09 \\ (0.10) \\ {[0.92]} \end{gathered}$ | $\begin{aligned} & -0.08 \\ & (0.10) \\ & {[0.95]} \end{aligned}$ | $\begin{gathered} 0.10 \\ {[0.54]} \end{gathered}$ | $\begin{gathered} -0.00 \\ (1.00) \end{gathered}$ | 640 |
| Accepting responsibility | $\begin{gathered} 0.00 \\ (0.10) \\ {[1.00]} \end{gathered}$ | $\begin{aligned} & -0.09 \\ & (0.09) \\ & {[0.94]} \end{aligned}$ | $\begin{gathered} 0.34 \\ {[0.90]} \end{gathered}$ | $\begin{gathered} 0.00 \\ (1.00) \end{gathered}$ | 640 |
| Escape-avoidance | $\begin{gathered} 0.13 \\ (0.10) \\ {[0.70]} \end{gathered}$ | $\begin{gathered} -0.05 \\ (0.09) \\ {[0.98]} \end{gathered}$ | $\begin{aligned} & 0.06^{*} \\ & {[0.40]} \end{aligned}$ | $\begin{gathered} 0.00 \\ (1.00) \end{gathered}$ | 640 |
| Planful problem-solving | $\begin{gathered} -0.00 \\ (0.10) \\ {[1.00]} \end{gathered}$ | $\begin{gathered} -0.02 \\ (0.10) \\ {[0.98]} \end{gathered}$ | $\begin{gathered} 0.83 \\ {[0.99]} \end{gathered}$ | $\begin{gathered} 0.00 \\ (1.00) \end{gathered}$ | 640 |
| Positive reappraisal | $\begin{gathered} -0.02 \\ (0.10) \\ {[1.00]} \end{gathered}$ | $\begin{gathered} 0.02 \\ (0.10) \\ {[0.98]} \end{gathered}$ | $\begin{gathered} 0.73 \\ {[0.98]} \end{gathered}$ | $\begin{gathered} -0.00 \\ (1.00) \end{gathered}$ | 640 |
| Joint test $p$-value | 0.79 | 0.86 | 0.36 |  |  |

Notes: This table reports the estimated treatment effect of insurance and UCT on each row variable. Column 1 reports estimates of the treatment effect of insurance with respect to the control group and Column 2 reports the estimated effect of UCT. Column 3 reports the $p$-values for tests of the equality of the UCT and insurance coefficients. The bottom row reports the $p$-value for a test of the treatment effect across models using SUR. Standard errors are in parentheses and FWER adjusted $p$-values are in brackets. ${ }^{*}$ denotes significance at 10 pct., ${ }^{* *}$ at 5 pct., and ${ }^{* * *}$ at 1 pct. level.

Table 220: Treatment effects with covariate adjustment - Ways of coping

|  | Estimates |  |  | Sample |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | (1) <br> Insurance | $(2)$ <br> UCT | (3) <br> Difference $p$-value | (4) <br> Control Mean (SD) | (5) Obs. |
| Confrontive coping | $\begin{gathered} -0.09 \\ (0.10) \\ {[0.98]} \end{gathered}$ | $\begin{gathered} -0.08 \\ (0.10) \\ {[0.95]} \end{gathered}$ | $\begin{gathered} 0.95 \\ {[1.00]} \end{gathered}$ | $\begin{gathered} 0.00 \\ (1.00) \end{gathered}$ | 640 |
| Distancing | $\begin{gathered} 0.05 \\ (0.10) \\ {[0.99]} \end{gathered}$ | $\begin{gathered} 0.05 \\ (0.10) \\ {[0.98]} \end{gathered}$ | $\begin{gathered} 0.99 \\ {[1.00]} \end{gathered}$ | $\begin{gathered} -0.00 \\ (1.00) \end{gathered}$ | 640 |
| Self-controlling | $\begin{gathered} -0.06 \\ (0.10) \\ {[0.99]} \end{gathered}$ | $\begin{gathered} 0.01 \\ (0.10) \\ {[0.99]} \end{gathered}$ | $\begin{gathered} 0.53 \\ {[0.97]} \end{gathered}$ | $\begin{gathered} 0.00 \\ (1.00) \end{gathered}$ | 640 |
| Seeking social support | $\begin{gathered} 0.09 \\ (0.10) \\ {[0.98]} \end{gathered}$ | $\begin{gathered} -0.06 \\ (0.10) \\ {[0.98]} \end{gathered}$ | $\begin{gathered} 0.16 \\ {[0.81]} \end{gathered}$ | $\begin{gathered} -0.00 \\ (1.00) \end{gathered}$ | 640 |
| Accepting responsibility | $\begin{gathered} 0.00 \\ (0.10) \\ {[0.99]} \end{gathered}$ | $\begin{gathered} -0.09 \\ (0.09) \\ {[0.97]} \end{gathered}$ | $\begin{gathered} 0.34 \\ {[0.88]} \end{gathered}$ | $\begin{gathered} 0.00 \\ (1.00) \end{gathered}$ | 640 |
| Escape-avoidance | $\begin{gathered} 0.11 \\ (0.10) \\ {[0.89} \end{gathered}$ | $\begin{aligned} & -0.05 \\ & (0.09) \\ & {[0.98]} \end{aligned}$ | $\begin{gathered} 0.10^{*} \\ {[0.62]} \end{gathered}$ | $\begin{gathered} 0.00 \\ (1.00) \end{gathered}$ | 640 |
| Planful problem-solving | $\begin{gathered} -0.02 \\ (0.10) \\ {[0.99]} \end{gathered}$ | $\begin{gathered} -0.02 \\ (0.10) \\ {[0.99]} \end{gathered}$ | $\begin{gathered} 0.99 \\ {[1.00]} \end{gathered}$ | $\begin{gathered} 0.00 \\ (1.00) \end{gathered}$ | 640 |
| Positive reappraisal | $\begin{gathered} -0.03 \\ (0.10) \\ {[0.99]} \end{gathered}$ | $\begin{gathered} 0.00 \\ (0.10) \\ {[0.99]} \end{gathered}$ | $\begin{gathered} 0.73 \\ {[0.97]} \end{gathered}$ | $\begin{gathered} -0.00 \\ (1.00) \end{gathered}$ | 640 |
| Joint test $p$-value | 0.81 | 0.93 | 0.55 |  |  |

Notes: This table reports the estimated treatment effect of insurance and UCT on each row variable with covariate adjustment. Column 1 reports estimates of the treatment effect of insurance with respect to the control group and Column 2 reports the estimated effect of UCT. Column 3 reports the $p$-values for tests of the equality of the UCT and insurance coefficients. The bottom row reports the $p$-value for a test of the treatment effect across models using SUR. Standard errors are in parentheses and FWER adjusted $p$-values are in brackets. * denotes significance at 10 pct., ${ }^{* *}$ at 5 pct., and *** at 1 pct. level.

Table 221: Minimum detectable effects - Ways of coping

|  | MDE |  | Sample |  |
| :---: | :---: | :---: | :---: | :---: |
|  | (1) <br> Insurance | $(2)$ <br> UCT | (3) <br> Control Mean (SD) | $(4)$ Obs. |
| Confrontive coping | 0.28 | 0.27 | $\begin{gathered} \hline 0.00 \\ (1.00) \end{gathered}$ | 628 |
| Distancing | 0.30 | 0.28 | $\begin{aligned} & -0.00 \\ & (1.00) \end{aligned}$ | 628 |
| Self-controlling | 0.28 | 0.27 | $\begin{gathered} 0.00 \\ (1.00) \end{gathered}$ | 628 |
| Seeking social support | 0.28 | 0.27 | $\begin{gathered} -0.00 \\ (1.00) \end{gathered}$ | 628 |
| Accepting responsibility | 0.27 | 0.26 | $\begin{gathered} 0.00 \\ (1.00) \end{gathered}$ | 628 |
| Escape-avoidance | 0.28 | 0.26 | $\begin{gathered} 0.00 \\ (1.00) \end{gathered}$ | 628 |
| Planful problem-solving | 0.28 | 0.28 | $\begin{gathered} 0.00 \\ (1.00) \end{gathered}$ | 628 |
| Positive reappraisal | 0.28 | 0.27 | $\begin{aligned} & -0.00 \\ & (1.00) \end{aligned}$ | 628 |

Notes: Column 1 reports the minimum detectable effect sizes of insurance compared to control on the row variables with $\alpha=0.05$ and 0.8 power. Column 2 reports the minimum detectable effect sizes for the UCT. The last columns report the control group means and SDs and size of the analytic sample respectively.

Table 222: Heckman selection model - Ways of coping

|  | Intent-to-treat |  |  | Heckman Two-Stage |  |  |  | Sample |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | (1) <br> Insurance | $\begin{gathered} \hline(2) \\ \mathrm{UCT} \end{gathered}$ | (3) <br> Difference $p$-value | (4) <br> Insurance | (5) <br> UCT | (6) Difference $p$-value | (7) <br> Mills' <br> Coefficient | (8) <br> Control Mean (SD) | (9) Obs. |
| Confrontive coping | $\begin{gathered} -0.06 \\ (0.10) \end{gathered}$ | $\begin{gathered} -0.10 \\ (0.10) \end{gathered}$ | 0.74 | $\begin{gathered} -0.03 \\ (0.10) \end{gathered}$ | $\begin{aligned} & \hline-0.08 \\ & (0.09) \end{aligned}$ | 0.65 | $\begin{gathered} -0.47 \\ (0.24) \end{gathered}$ | $\begin{aligned} & -0.05 \\ & (1.01) \end{aligned}$ | 690 |
| Distancing | $\begin{gathered} 0.06 \\ (0.11) \end{gathered}$ | $\begin{gathered} 0.06 \\ (0.10) \end{gathered}$ | 0.96 | $\begin{gathered} 0.05 \\ (0.10) \end{gathered}$ | $\begin{gathered} 0.08 \\ (0.10) \end{gathered}$ | 0.76 | $\begin{aligned} & -0.28 \\ & (0.25) \end{aligned}$ | $\begin{gathered} -0.04 \\ (1.01) \end{gathered}$ | 690 |
| Self-controlling | $\begin{gathered} -0.05 \\ (0.10) \end{gathered}$ | $\begin{gathered} 0.03 \\ (0.10) \end{gathered}$ | 0.43 | $\begin{gathered} -0.03 \\ (0.10) \end{gathered}$ | $\begin{gathered} 0.05 \\ (0.09) \end{gathered}$ | 0.46 | $\begin{gathered} -0.31 \\ (0.24) \end{gathered}$ | $\begin{gathered} -0.04 \\ (1.01) \end{gathered}$ | 690 |
| Seeking social support | $\begin{gathered} 0.09 \\ (0.10) \end{gathered}$ | $\begin{gathered} -0.08 \\ (0.10) \end{gathered}$ | 0.10 | $\begin{gathered} 0.10 \\ (0.10) \end{gathered}$ | $\begin{gathered} -0.09 \\ (0.09) \end{gathered}$ | 0.06* | $\begin{aligned} & -0.20 \\ & (0.24) \end{aligned}$ | $\begin{gathered} -0.02 \\ (1.01) \end{gathered}$ | 690 |
| Accepting responsibility | $\begin{gathered} 0.00 \\ (0.10) \end{gathered}$ | $\begin{gathered} -0.09 \\ (0.09) \end{gathered}$ | 0.34 | $\begin{aligned} & -0.02 \\ & (0.09) \end{aligned}$ | $\begin{gathered} -0.08 \\ (0.09) \end{gathered}$ | 0.47 | $\begin{gathered} 0.10 \\ (0.23) \end{gathered}$ | $\begin{gathered} 0.02 \\ (1.00) \end{gathered}$ | 690 |
| Escape-avoidance | $\begin{gathered} 0.13 \\ (0.10) \end{gathered}$ | $\begin{gathered} -0.05 \\ (0.09) \end{gathered}$ | 0.06* | $\begin{gathered} 0.12 \\ (0.10) \end{gathered}$ | $\begin{aligned} & -0.07 \\ & (0.09) \end{aligned}$ | 0.05** | $\begin{aligned} & -0.26 \\ & (0.24) \end{aligned}$ | $\begin{gathered} 0.01 \\ (1.03) \end{gathered}$ | 690 |
| Planful problem-solving | $\begin{gathered} -0.00 \\ (0.10) \end{gathered}$ | $\begin{gathered} -0.02 \\ (0.10) \end{gathered}$ | 0.83 | $\begin{gathered} 0.01 \\ (0.10) \end{gathered}$ | $\begin{gathered} -0.01 \\ (0.10) \end{gathered}$ | 0.85 | $\begin{gathered} -0.65^{* *} \\ (0.25) \end{gathered}$ | $\begin{aligned} & -0.05 \\ & (1.01) \end{aligned}$ | 690 |
| Positive reappraisal | $\begin{gathered} -0.02 \\ (0.10) \end{gathered}$ | $\begin{gathered} 0.02 \\ (0.10) \end{gathered}$ | 0.73 | $\begin{gathered} -0.03 \\ (0.09) \end{gathered}$ | $\begin{gathered} -0.00 \\ (0.09) \end{gathered}$ | 0.75 | $\begin{aligned} & -0.28 \\ & (0.24) \end{aligned}$ | $\begin{gathered} -0.02 \\ (1.00) \end{gathered}$ | 690 |
| Joint p-value | 0.79 | 0.86 | 0.36 |  |  |  |  |  |  |

Notes: This table reports the estimated treatment effect of insurance and UCT on each row variable. Columns $1-2$ report estimates from an intent-to-treat analysis without correcting for selection. Columns 4-5 report OLS estimates controlling for baseline covariates. Columns 3 and 6 report the $p$-values for tests of the equality of the UCT and insurance coefficients. The bottom row reports the $p$-value for a test of the treatment effect across models using SUR. Standard errors are in parentheses and FWER adjusted p-values are in brackets. * denotes significance at 10 pct., ${ }^{* *}$ at 5 pct., and ${ }^{* * *}$ at 1 pct. level.

Table 223: Heckman first stage selection model - Ways of coping

|  | (1) <br> Have valid national ID | (2) <br> High inc. stratum | (3) <br> Middle inc. stratum | (4) <br> Female | $\begin{gathered} \hline(5) \\ \text { Age } \end{gathered}$ | (6) <br> Household size | (7) <br> Married | (8) <br> Co-habitating with partner | (9) <br> Years of education | $\begin{gathered} (10) \\ \text { Attrition } \\ \text { rate } \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Confrontive coping | $\begin{gathered} \hline 0.00 \\ (0.00) \end{gathered}$ | $\begin{gathered} \hline 0.03 \\ (0.13) \end{gathered}$ | $\begin{gathered} 0.20 \\ (0.14) \end{gathered}$ | $\begin{aligned} & 0.72^{* * *} \\ & (0.23) \end{aligned}$ | $\begin{gathered} 0.01 \\ (0.01) \end{gathered}$ | $\begin{aligned} & \hline-0.00 \\ & (0.04) \end{aligned}$ | $\begin{gathered} 0.16 \\ (0.22) \end{gathered}$ | $\begin{gathered} 0.10 \\ (0.16) \end{gathered}$ | $\begin{aligned} & \hline-0.02 \\ & (0.02) \end{aligned}$ | . 19 |
| Distancing | $\begin{gathered} 0.00 \\ (0.00) \end{gathered}$ | $\begin{gathered} 0.03 \\ (0.13) \end{gathered}$ | $\begin{gathered} 0.20 \\ (0.14) \end{gathered}$ | $\begin{aligned} & 0.72^{2 * *} \\ & (0.23) \end{aligned}$ | $\begin{gathered} 0.01 \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.00 \\ (0.04) \end{gathered}$ | $\begin{gathered} 0.16 \\ (0.22) \end{gathered}$ | $\begin{gathered} 0.10 \\ (0.16) \end{gathered}$ | $\begin{gathered} -0.02 \\ (0.02) \end{gathered}$ | . 19 |
| Self-controlling | $\begin{gathered} 0.00 \\ (0.00) \end{gathered}$ | $\begin{gathered} 0.03 \\ (0.13) \end{gathered}$ | $\begin{gathered} 0.20 \\ (0.14) \end{gathered}$ | $\begin{gathered} 0.72^{2+*} \\ (0.23) \end{gathered}$ | $\begin{gathered} 0.01 \\ (0.01) \end{gathered}$ | $\begin{aligned} & -0.00 \\ & (0.04) \end{aligned}$ | $\begin{gathered} 0.16 \\ (0.22) \end{gathered}$ | $\begin{gathered} 0.10 \\ (0.16) \end{gathered}$ | $\begin{aligned} & -0.02 \\ & (0.02) \end{aligned}$ | . 19 |
| Seeking social support | $\begin{gathered} 0.00 \\ (0.00) \end{gathered}$ | $\begin{gathered} 0.03 \\ (0.13) \end{gathered}$ | $\begin{gathered} 0.20 \\ (0.14) \end{gathered}$ | $\begin{aligned} & 0.72^{2 * *} \\ & (0.23) \end{aligned}$ | $\begin{gathered} 0.01 \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.00 \\ (0.04) \end{gathered}$ | $\begin{gathered} 0.16 \\ (0.22) \end{gathered}$ | $\begin{gathered} 0.10 \\ (0.16) \end{gathered}$ | $\begin{gathered} -0.02 \\ (0.02) \end{gathered}$ | . 19 |
| Accepting responsibility | $\begin{gathered} 0.00 \\ (0.00) \end{gathered}$ | $\begin{gathered} 0.03 \\ (0.13) \end{gathered}$ | $\begin{gathered} 0.20 \\ (0.14) \end{gathered}$ | $\begin{aligned} & 0.72^{2+*} \\ & (0.23) \end{aligned}$ | $\begin{gathered} 0.01 \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.00 \\ (0.04) \end{gathered}$ | $\begin{gathered} 0.16 \\ (0.22) \end{gathered}$ | $\begin{gathered} 0.10 \\ (0.16) \end{gathered}$ | $\begin{aligned} & -0.02 \\ & (0.02) \end{aligned}$ | . 19 |
| Escape-avoidance | $\begin{gathered} 0.00 \\ (0.00) \end{gathered}$ | $\begin{gathered} 0.03 \\ (0.13) \end{gathered}$ | $\begin{gathered} 0.20 \\ (0.14) \end{gathered}$ | $\begin{gathered} 0.72^{2 * * *} \\ (0.23) \end{gathered}$ | $\begin{gathered} 0.01 \\ (0.01) \end{gathered}$ | $\begin{aligned} & -0.00 \\ & (0.04) \end{aligned}$ | $\begin{gathered} 0.16 \\ (0.22) \end{gathered}$ | $\begin{aligned} & 0.10 \\ & (0.16) \end{aligned}$ | $\begin{gathered} -0.02 \\ (0.02) \end{gathered}$ | . 19 |
| Planful problem-solving | $\begin{gathered} 0.00 \\ (0.00) \end{gathered}$ | $\begin{gathered} 0.03 \\ (0.13) \end{gathered}$ | $\begin{gathered} 0.20 \\ (0.14) \end{gathered}$ | $\begin{gathered} 0.72^{2 * * *} \\ (0.23) \end{gathered}$ | $\begin{gathered} 0.01 \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.00 \\ (0.04) \end{gathered}$ | $\begin{gathered} 0.16 \\ (0.22) \end{gathered}$ | $\begin{gathered} 0.10 \\ (0.16) \end{gathered}$ | $\begin{gathered} -0.02 \\ (0.02) \end{gathered}$ | . 19 |
| Positive reappraisal | $\begin{gathered} 0.00 \\ (0.00) \end{gathered}$ | $\begin{gathered} 0.03 \\ (0.13) \end{gathered}$ | $\begin{gathered} 0.20 \\ (0.14) \end{gathered}$ | $\begin{aligned} & 0.72^{2+*} \\ & (0.23) \end{aligned}$ | $\begin{gathered} 0.01 \\ (0.01) \end{gathered}$ | $\begin{aligned} & -0.00 \\ & (0.04) \end{aligned}$ | $\begin{gathered} 0.16 \\ (0.22) \end{gathered}$ | $\begin{gathered} 0.10 \\ (0.16) \end{gathered}$ | $\begin{aligned} & -0.02 \\ & (0.02) \end{aligned}$ | . 19 |

Table 224: Bounded treatment effects - Ways of coping

|  | Insurance |  | UCT |  | Difference |  | Sample |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | (1) <br> Upper <br> Bound | (2) <br> Lower <br> Bound | (3) <br> Upper <br> Bound | (4) <br> Lower <br> Bound | (5) <br> Upper <br> Bound | (6) <br> Lower <br> Bound | (7) <br> Control <br> Mean |
| Confrontive coping | $\begin{gathered} -0.00 \\ (0.11)[0.18] \end{gathered}$ | $\begin{gathered} -0.58^{* * *} \\ (0.12)[-0.78] \end{gathered}$ | $\begin{gathered} 0.31^{* * *} \\ (0.12)[0.50] \end{gathered}$ | $\begin{gathered} -0.13 \\ (0.11)[-0.31] \end{gathered}$ | $\begin{gathered} 0.08 \\ (0.12)[0.28] \end{gathered}$ | $\begin{gathered} -0.42^{* * *} \\ (0.13)[-0.63] \end{gathered}$ | $\begin{gathered} 0.00 \\ (1.00) \end{gathered}$ |
| Distancing | $\begin{gathered} 0.17 \\ (0.14)[0.39] \end{gathered}$ | $\begin{gathered} -0.06 \\ (0.12)[-0.26] \end{gathered}$ | $\begin{gathered} 0.08 \\ (0.12)[0.29] \end{gathered}$ | $\begin{gathered} 0.03 \\ (0.12)[-0.19] \end{gathered}$ | $\begin{gathered} 0.09 \\ (0.14)[0.32] \end{gathered}$ | $\begin{gathered} -0.15 \\ (0.13)[-0.37] \end{gathered}$ | $\begin{gathered} -0.00 \\ (1.00) \end{gathered}$ |
| Self-controlling | $\begin{gathered} -0.02 \\ (0.12)[0.18] \end{gathered}$ | $\begin{gathered} -0.22^{*} \\ (0.13)[-0.43] \end{gathered}$ | $\begin{gathered} 0.05 \\ (0.11)[0.25] \end{gathered}$ | $\begin{gathered} 0.00 \\ (0.11)[-0.20] \end{gathered}$ | $\begin{gathered} 0.05 \\ (0.12)[0.25] \end{gathered}$ | $\begin{gathered} -0.23^{*} \\ (0.13)[-0.44] \end{gathered}$ | $\begin{gathered} 0.00 \\ (1.00) \end{gathered}$ |
| Seeking social support | $\begin{gathered} 0.18 \\ (0.13)[0.39] \end{gathered}$ | $\begin{gathered} -0.36^{* * *} \\ (0.12)[-0.56] \end{gathered}$ | $\begin{gathered} 0.42 \\ (1.38)[3.01] \end{gathered}$ | $\begin{gathered} -0.15 \\ (2.75)[-5.28] \end{gathered}$ | $\begin{gathered} 0.32^{* *} \\ (0.15)[0.56] \end{gathered}$ | $\begin{gathered} -0.35^{* * *} \\ (0.13)[-0.57] \end{gathered}$ | $\begin{gathered} -0.00 \\ (1.00) \end{gathered}$ |
| Accepting responsibility | $\begin{gathered} 0.10 \\ (0.13)[0.33] \end{gathered}$ | $\begin{gathered} -0.09 \\ (0.11)[-0.28] \end{gathered}$ | $\begin{gathered} -0.04 \\ (0.10)[0.14] \end{gathered}$ | $\begin{gathered} -0.11 \\ (0.12)[-0.32] \end{gathered}$ | $\begin{gathered} 0.20 \\ (0.13)[0.42] \end{gathered}$ | $\begin{gathered} -0.02 \\ (0.11)[-0.21] \end{gathered}$ | $\begin{gathered} 0.00 \\ (1.00) \end{gathered}$ |
| Escape-avoidance | $\begin{gathered} 0.26^{*} \\ (0.14)[0.49] \end{gathered}$ | $\begin{gathered} 0.09 \\ (0.12)[-0.11] \end{gathered}$ | $\begin{gathered} -0.03 \\ (0.11)[0.16] \end{gathered}$ | $\begin{gathered} -0.19^{*} \\ (0.12)[-0.39] \end{gathered}$ | $\begin{gathered} 0.38^{* * *} \\ (0.13)[0.59] \end{gathered}$ | $\begin{gathered} 0.04 \\ (0.12)[-0.16] \end{gathered}$ | $\begin{gathered} 0.00 \\ (1.00) \end{gathered}$ |
| Planful problem-solving | $\begin{gathered} 0.57^{* * *} \\ (0.12)[0.77] \end{gathered}$ | $\begin{gathered} -0.12 \\ (0.13)[-0.32] \end{gathered}$ | $\begin{gathered} 0.00 \\ (0.13)[0.21] \end{gathered}$ | $\begin{gathered} -0.64^{* * *} \\ (0.12)[-0.84] \end{gathered}$ | $\begin{gathered} 0.63^{* * *} \\ (0.14)[0.86] \end{gathered}$ | $\begin{gathered} -0.04 \\ (0.14)[-0.27] \end{gathered}$ | $\begin{gathered} 0.00 \\ (1.00) \end{gathered}$ |
| Positive reappraisal | $\begin{gathered} 0.24^{*} \\ (0.13)[0.45] \end{gathered}$ | $\begin{gathered} -0.40^{* * *} \\ (0.12)[-0.61] \end{gathered}$ | $\begin{gathered} 0.37 \\ (1.58)[3.34] \end{gathered}$ | $\begin{gathered} -0.16 \\ (2.98)[-5.77] \end{gathered}$ | $\begin{gathered} 0.21 \\ (0.14)[0.44] \end{gathered}$ | $\begin{gathered} -0.39^{* * *} \\ (0.13)[-0.60] \end{gathered}$ | $\begin{gathered} -0.00 \\ (1.00) \end{gathered}$ |

Notes: This table reports the Lee (2009) bounds on the treatment effect on respondents with a valid national ID. Columns $1-2$ report the interval estimates for the effect of insurance. Columns 3-4 report the interval estimates for the effect of the cash transfer. Columns 5-6 report the interval estimates for the differential effect of insurance over the cash transfer. Standard errors are in parentheses and the Imbens-Manski $95 \%$ confidence interval is in brackets. Column 7 reports the mean and SD of the control group.

Table 225: Nearest neighbor matching with full baseline sample - Ways of coping

|  | Neighbors $=1$ |  |  | Neighbors $=5$ |  |  | Neighbors $=10$ |  |  | Sample |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | (1) <br> Insurance | (2) <br> UCT | (3) <br> Difference | (4) <br> Insurance | (5) <br> UCT | (6) <br> Difference | (7) <br> Insurance | (8) <br> UCT | (9) <br> Difference | (10) <br> Control Mean (SD) |
| Confrontive coping | $\begin{gathered} \hline-0.84^{* *} \\ (0.35) \end{gathered}$ | $\begin{gathered} 1.57 \\ (.) \end{gathered}$ | $\begin{gathered} 1.65 \\ (.) \end{gathered}$ | $\begin{gathered} -0.33 \\ (0.35) \end{gathered}$ | $\begin{gathered} 0.37 \\ (0.52) \end{gathered}$ | $\begin{gathered} 0.28 \\ (0.52) \end{gathered}$ | $\begin{aligned} & -0.25 \\ & (0.30) \end{aligned}$ | $\begin{gathered} 0.03 \\ (0.37) \end{gathered}$ | $\begin{gathered} 0.19 \\ (0.35) \end{gathered}$ | $\begin{gathered} -.05 \\ (1.01) \end{gathered}$ |
| Distancing | $\begin{gathered} 0.08 \\ (0.27) \end{gathered}$ | $\begin{gathered} -0.34 \\ (.) \end{gathered}$ | $\begin{gathered} -2.06 \\ (.) \end{gathered}$ | $\begin{gathered} -0.20 \\ (0.40) \end{gathered}$ | $\begin{aligned} & -0.23 \\ & (0.50) \end{aligned}$ | $\begin{gathered} -0.70 \\ (0.59) \end{gathered}$ | $\begin{gathered} -0.13 \\ (0.28) \end{gathered}$ | $\begin{aligned} & -0.17 \\ & (0.35) \end{aligned}$ | $\begin{aligned} & -0.37 \\ & (0.41) \end{aligned}$ | $\begin{gathered} -.04 \\ (1.01) \end{gathered}$ |
| Self-controlling | $\begin{aligned} & -0.50 \\ & (0.69) \end{aligned}$ | $\begin{gathered} -0.42 \\ (.) \end{gathered}$ | $\begin{gathered} 0.35 \\ (.) \end{gathered}$ | $\begin{gathered} 0.09 \\ (0.37) \end{gathered}$ | $\begin{aligned} & -0.25 \\ & (0.51) \end{aligned}$ | $\begin{gathered} -0.16 \\ (0.44) \end{gathered}$ | $\begin{gathered} -0.26 \\ (0.31) \end{gathered}$ | $\begin{gathered} -0.16 \\ (0.37) \end{gathered}$ | $\begin{gathered} 0.01 \\ (0.33) \end{gathered}$ | $\begin{gathered} -.04 \\ (1.01) \end{gathered}$ |
| Seeking social support | $\begin{gathered} 0.50 \\ (0.64) \end{gathered}$ | $\begin{gathered} 0.75 \\ (.) \end{gathered}$ | $\begin{gathered} -0.51 \\ (.) \end{gathered}$ | $\begin{gathered} 0.16 \\ (0.48) \end{gathered}$ | $\begin{aligned} & -0.42 \\ & (0.62) \end{aligned}$ | $\begin{aligned} & -0.41 \\ & (0.30) \end{aligned}$ | $\begin{gathered} -0.23 \\ (0.32) \end{gathered}$ | $\begin{aligned} & -0.17 \\ & (0.35) \end{aligned}$ | $\begin{aligned} & -0.51^{*} \\ & (0.29) \end{aligned}$ | $\begin{gathered} -.02 \\ (1.01) \end{gathered}$ |
| Accepting responsibility | $\begin{aligned} & -1.61 \\ & (1.02) \end{aligned}$ | $\begin{gathered} -1.87 \\ (.) \end{gathered}$ | $\begin{gathered} -0.15 \\ (.) \end{gathered}$ | $\begin{aligned} & -0.45 \\ & (0.43) \end{aligned}$ | $\begin{aligned} & -1.00^{*} \\ & (0.51) \end{aligned}$ | $\begin{gathered} 0.07 \\ (0.41) \end{gathered}$ | $\begin{aligned} & -0.52 \\ & (0.33) \end{aligned}$ | $\begin{gathered} -0.84^{* *} \\ (0.42) \end{gathered}$ | $\begin{gathered} 0.23 \\ (0.33) \end{gathered}$ | $\begin{gathered} .02 \\ (1.00) \end{gathered}$ |
| Escape-avoidance | $\begin{aligned} & -0.42 \\ & (0.68) \end{aligned}$ | $\begin{gathered} 0.84 \\ (.) \end{gathered}$ | $\begin{gathered} 0.36 \\ (.) \end{gathered}$ | $\begin{gathered} 0.02 \\ (0.47) \end{gathered}$ | $\begin{gathered} 0.03 \\ (0.51) \end{gathered}$ | $\begin{gathered} 0.22 \\ (0.40) \end{gathered}$ | $\begin{gathered} 0.02 \\ (0.32) \end{gathered}$ | $\begin{gathered} 0.03 \\ (0.31) \end{gathered}$ | $\begin{gathered} 0.36 \\ (0.34) \end{gathered}$ | $\begin{gathered} .01 \\ (1.03) \end{gathered}$ |
| Planful problem-solving | $\begin{gathered} 1.21 \\ (0.90) \end{gathered}$ | $\begin{gathered} 1.45 \\ (.) \end{gathered}$ | $\begin{gathered} 0.70 \\ (.) \end{gathered}$ | $\begin{gathered} 0.59 \\ (0.41) \end{gathered}$ | $\begin{aligned} & -0.51 \\ & (0.53) \end{aligned}$ | $\begin{gathered} -0.72^{* *} \\ (0.37) \end{gathered}$ | $\begin{gathered} 0.23 \\ (0.31) \end{gathered}$ | $\begin{gathered} -0.07 \\ (0.39) \end{gathered}$ | $\begin{aligned} & -0.19 \\ & (0.36) \end{aligned}$ | $\begin{gathered} -.05 \\ (1.01) \end{gathered}$ |
| Positive reappraisal | $\begin{gathered} 0.05 \\ (0.73) \end{gathered}$ | $\begin{gathered} 0.48 \\ (.) \\ \hline \end{gathered}$ | $-0.02$ <br> (.) | $\begin{gathered} 0.22 \\ (0.49) \end{gathered}$ | $\begin{aligned} & -0.26 \\ & (0.41) \end{aligned}$ | $\begin{gathered} -0.02 \\ (0.45) \end{gathered}$ | $\begin{gathered} 0.08 \\ (0.34) \end{gathered}$ | $\begin{gathered} -0.05 \\ (0.31) \end{gathered}$ | $\begin{gathered} 0.14 \\ (0.37) \end{gathered}$ | $\begin{gathered} -.02 \\ (1.00) \end{gathered}$ |

Notes: This table reports average treatment effects on the treated using nearest neighbor matching. Columns 1-3 matches using the closest neighbor. Columns $4-6$ matches using the 5 nearest neighbors. Columns 7-9 matches using the 10 nearest neighbors. Standard errors are in parentheses.

Table 226: Radius matching with full baseline sample - Ways of coping

|  | Caliper $=0.01$ |  |  | Caliper $=0.05$ |  |  | Caliper $=0.1$ |  |  | Sample |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | (1) Insurance | (2) <br> UCT | (3) <br> Difference | (4) <br> Insurance | $(5)$ <br> UCT | (6) <br> Difference | (7) <br> Insurance | (8) UCT | (9) <br> Difference | (10) <br> Control Mean (SD) |
| Confrontive coping | $\begin{gathered} -0.03 \\ (0.11) \end{gathered}$ | $\begin{gathered} 0.06 \\ (0.15) \end{gathered}$ | $\begin{gathered} 0.14 \\ (0.12) \end{gathered}$ | $\begin{gathered} \hline-0.03 \\ (0.11) \end{gathered}$ | $\begin{gathered} 0.02 \\ (0.15) \end{gathered}$ | $\begin{gathered} \hline 0.15 \\ (0.12) \end{gathered}$ | $\begin{gathered} \hline-0.02 \\ (0.11) \end{gathered}$ | $\begin{gathered} \hline 0.02 \\ (0.15) \end{gathered}$ | $\begin{gathered} 0.14 \\ (0.12) \end{gathered}$ | $\begin{gathered} -.05 \\ (1.01) \end{gathered}$ |
| Distancing | $\begin{gathered} -0.03 \\ (0.12) \end{gathered}$ | $\begin{gathered} 0.20 \\ (0.15) \end{gathered}$ | $\begin{gathered} -0.16 \\ (0.13) \end{gathered}$ | $\begin{gathered} -0.04 \\ (0.12) \end{gathered}$ | $\begin{gathered} 0.20 \\ (0.15) \end{gathered}$ | $\begin{gathered} -0.15 \\ (0.13) \end{gathered}$ | $\begin{gathered} -0.04 \\ (0.11) \end{gathered}$ | $\begin{gathered} 0.20 \\ (0.15) \end{gathered}$ | $\begin{gathered} -0.14 \\ (0.12) \end{gathered}$ | $\begin{gathered} -.04 \\ (1.01) \end{gathered}$ |
| Self-controlling | $\begin{aligned} & -0.03 \\ & (0.11) \end{aligned}$ | $\begin{gathered} 0.12 \\ (0.15) \end{gathered}$ | $\begin{aligned} & -0.11 \\ & (0.12) \end{aligned}$ | $\begin{aligned} & -0.02 \\ & (0.11) \end{aligned}$ | $\begin{gathered} 0.10 \\ (0.14) \end{gathered}$ | $\begin{aligned} & -0.10 \\ & (0.12) \end{aligned}$ | $\begin{aligned} & -0.02 \\ & (0.11) \end{aligned}$ | $\begin{gathered} 0.10 \\ (0.14) \end{gathered}$ | $\begin{gathered} -0.09 \\ (0.12) \end{gathered}$ | $\begin{gathered} -.04 \\ (1.01) \end{gathered}$ |
| Seeking social support | $\begin{gathered} 0.13 \\ (0.11) \end{gathered}$ | $\begin{gathered} -0.01 \\ (0.15) \end{gathered}$ | $\begin{aligned} & 0.20^{*} \\ & (0.12) \end{aligned}$ | $\begin{gathered} 0.13 \\ (0.11) \end{gathered}$ | $\begin{gathered} -0.04 \\ (0.15) \end{gathered}$ | $\begin{aligned} & 0.21^{*} \\ & (0.12) \end{aligned}$ | $\begin{gathered} 0.12 \\ (0.11) \end{gathered}$ | $\begin{gathered} -0.04 \\ (0.15) \end{gathered}$ | $\begin{aligned} & 0.20^{*} \\ & (0.12) \end{aligned}$ | $\begin{gathered} -.02 \\ (1.01) \end{gathered}$ |
| Accepting responsibility | $\begin{gathered} 0.01 \\ (0.11) \end{gathered}$ | $\begin{gathered} -0.08 \\ (0.15) \end{gathered}$ | $\begin{gathered} 0.05 \\ (0.11) \end{gathered}$ | $\begin{gathered} 0.01 \\ (0.11) \end{gathered}$ | $\begin{gathered} -0.06 \\ (0.14) \end{gathered}$ | $\begin{gathered} 0.05 \\ (0.11) \end{gathered}$ | $\begin{gathered} 0.02 \\ (0.11) \end{gathered}$ | $\begin{gathered} -0.06 \\ (0.14) \end{gathered}$ | $\begin{gathered} 0.06 \\ (0.11) \end{gathered}$ | $\begin{gathered} .02 \\ (1.00) \end{gathered}$ |
| Escape-avoidance | $\begin{gathered} 0.10 \\ (0.11) \end{gathered}$ | $\begin{gathered} 0.02 \\ (0.14) \end{gathered}$ | $\begin{gathered} 0.19 \\ (0.12) \end{gathered}$ | $\begin{gathered} 0.10 \\ (0.11) \end{gathered}$ | $\begin{gathered} 0.02 \\ (0.14) \end{gathered}$ | $\begin{aligned} & 0.20^{*} \\ & (0.12) \end{aligned}$ | $\begin{gathered} 0.10 \\ (0.11) \end{gathered}$ | $\begin{gathered} 0.02 \\ (0.14) \end{gathered}$ | $\begin{aligned} & 0.20^{*} \\ & (0.12) \end{aligned}$ | $\begin{gathered} .01 \\ (1.03) \end{gathered}$ |
| Planful problem-solving | $\begin{gathered} 0.12 \\ (0.11) \end{gathered}$ | $\begin{gathered} 0.01 \\ (0.16) \end{gathered}$ | $\begin{gathered} 0.04 \\ (0.12) \end{gathered}$ | $\begin{gathered} 0.11 \\ (0.11) \end{gathered}$ | $\begin{gathered} 0.00 \\ (0.16) \end{gathered}$ | $\begin{gathered} 0.05 \\ (0.12) \end{gathered}$ | $\begin{gathered} 0.09 \\ (0.11) \end{gathered}$ | $\begin{gathered} 0.00 \\ (0.16) \end{gathered}$ | $\begin{gathered} 0.04 \\ (0.12) \end{gathered}$ | $\begin{gathered} -.05 \\ (1.01) \end{gathered}$ |
| Positive reappraisal | $\begin{gathered} 0.02 \\ (0.11) \end{gathered}$ | $\begin{gathered} 0.09 \\ (0.15) \end{gathered}$ | $\begin{gathered} 0.02 \\ (0.12) \end{gathered}$ | $\begin{gathered} 0.02 \\ (0.11) \end{gathered}$ | $\begin{gathered} 0.08 \\ (0.14) \end{gathered}$ | $\begin{gathered} 0.03 \\ (0.12) \end{gathered}$ | $\begin{gathered} 0.01 \\ (0.11) \end{gathered}$ | $\begin{gathered} 0.08 \\ (0.14) \end{gathered}$ | $\begin{gathered} 0.01 \\ (0.12) \end{gathered}$ | $\begin{gathered} -.02 \\ (1.00) \end{gathered}$ |

Table 227: Kernel matching with full baseline sample - Ways of coping

|  | Epanechnikov |  |  | Gaussian |  |  | Sample |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | (1) Insurance | (2) <br> UCT | (3) <br> Difference | (4) <br> Insurance | $\begin{gathered} \hline(5) \\ \mathrm{UCT} \end{gathered}$ | (6) <br> Difference | (7) <br> Control Mean (SD) |
| Confrontive coping | $\begin{gathered} -0.03 \\ (0.11) \end{gathered}$ | $\begin{gathered} 0.04 \\ (0.15) \end{gathered}$ | $\begin{gathered} 0.15 \\ (0.12) \end{gathered}$ | $\begin{gathered} -0.03 \\ (0.11) \end{gathered}$ | $\begin{gathered} 0.03 \\ (0.15) \end{gathered}$ | $\begin{gathered} 0.15 \\ (0.12) \end{gathered}$ | $\begin{gathered} -.05 \\ (1.01) \end{gathered}$ |
| Distancing | $\begin{gathered} -0.04 \\ (0.12) \end{gathered}$ | $\begin{gathered} 0.21 \\ (0.15) \end{gathered}$ | $\begin{aligned} & -0.15 \\ & (0.13) \end{aligned}$ | $\begin{aligned} & -0.04 \\ & (0.11) \end{aligned}$ | $\begin{gathered} 0.21 \\ (0.15) \end{gathered}$ | $\begin{aligned} & -0.15 \\ & (0.13) \end{aligned}$ | $\begin{gathered} -.04 \\ (1.01) \end{gathered}$ |
| Self-controlling | $\begin{gathered} -0.03 \\ (0.11) \end{gathered}$ | $\begin{gathered} 0.10 \\ (0.14) \end{gathered}$ | $\begin{aligned} & -0.10 \\ & (0.12) \end{aligned}$ | $\begin{aligned} & -0.02 \\ & (0.11) \end{aligned}$ | $\begin{gathered} 0.10 \\ (0.15) \end{gathered}$ | $\begin{aligned} & -0.09 \\ & (0.12) \end{aligned}$ | $\begin{gathered} -.04 \\ (1.01) \end{gathered}$ |
| Seeking social support | $\begin{gathered} 0.13 \\ (0.11) \end{gathered}$ | $\begin{aligned} & -0.03 \\ & (0.15) \end{aligned}$ | $\begin{aligned} & 0.21^{*} \\ & (0.12) \end{aligned}$ | $\begin{gathered} 0.12 \\ (0.11) \end{gathered}$ | $\begin{aligned} & -0.04 \\ & (0.14) \end{aligned}$ | $\begin{aligned} & 0.20^{*} \\ & (0.12) \end{aligned}$ | $\begin{gathered} -.02 \\ (1.01) \end{gathered}$ |
| Accepting responsibility | $\begin{gathered} 0.01 \\ (0.11) \end{gathered}$ | $\begin{gathered} -0.07 \\ (0.14) \end{gathered}$ | $\begin{gathered} 0.05 \\ (0.11) \end{gathered}$ | $\begin{gathered} 0.02 \\ (0.11) \end{gathered}$ | $\begin{gathered} -0.06 \\ (0.14) \end{gathered}$ | $\begin{gathered} 0.06 \\ (0.11) \end{gathered}$ | $\begin{gathered} .02 \\ (1.00) \end{gathered}$ |
| Escape-avoidance | $\begin{gathered} 0.10 \\ (0.11) \end{gathered}$ | $\begin{gathered} 0.02 \\ (0.14) \end{gathered}$ | $\begin{aligned} & 0.20^{*} \\ & (0.12) \end{aligned}$ | $\begin{gathered} 0.10 \\ (0.11) \end{gathered}$ | $\begin{gathered} 0.02 \\ (0.14) \end{gathered}$ | $\begin{gathered} 0.20^{*} \\ (0.11) \end{gathered}$ | $\begin{gathered} .01 \\ (1.03) \end{gathered}$ |
| Planful problem-solving | $\begin{gathered} 0.11 \\ (0.11) \end{gathered}$ | $\begin{gathered} 0.01 \\ (0.16) \end{gathered}$ | $\begin{gathered} 0.05 \\ (0.12) \end{gathered}$ | $\begin{gathered} 0.10 \\ (0.11) \end{gathered}$ | $\begin{gathered} 0.01 \\ (0.16) \end{gathered}$ | $\begin{gathered} 0.05 \\ (0.12) \end{gathered}$ | $\begin{gathered} -.05 \\ (1.01) \end{gathered}$ |
| Positive reappraisal | $\begin{gathered} 0.02 \\ (0.11) \end{gathered}$ | $\begin{gathered} 0.08 \\ (0.14) \end{gathered}$ | $\begin{gathered} 0.03 \\ (0.12) \end{gathered}$ | $\begin{gathered} 0.01 \\ (0.11) \end{gathered}$ | $\begin{gathered} 0.08 \\ (0.14) \end{gathered}$ | $\begin{gathered} 0.02 \\ (0.11) \end{gathered}$ | $\begin{gathered} -.02 \\ (1.00) \end{gathered}$ |

Notes: This table reports average treatment effects on the treated using kernel matching with a bandwidth of 0.6. Columns $1-3$ matches using the Epanechnikov kernel. Columns 4-6 matches using Gaussian kernel. Standard errors are in parentheses.

## G. 16 Food security

Table 228: Treatment effects - Food security

|  | Estimates |  |  | Sample |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | (1) <br> Insurance | $\begin{gathered} (2) \\ \mathrm{UCT} \end{gathered}$ | (3) <br> Difference $p$-value | (4) <br> Control Mean (SD) | (5) <br> Obs. |
| Times skipped meals past mo. | $\begin{gathered} 0.07 \\ (0.10) \\ {[0.75]} \end{gathered}$ | $\begin{gathered} 0.12 \\ (0.10) \\ {[0.52]} \end{gathered}$ | $\begin{gathered} 0.57 \\ {[0.84]} \end{gathered}$ | $\begin{gathered} 0.52 \\ (0.98) \end{gathered}$ | 640 |
| Times went hungry past mo. | $\begin{aligned} & -0.08 \\ & (0.05) \\ & {[0.49]} \end{aligned}$ | $\begin{gathered} -0.14^{* * *} \\ (0.04) \\ {[0.00]^{* * *}} \end{gathered}$ | $\begin{aligned} & 0.09^{*} \\ & {[0.31]} \end{aligned}$ | $\begin{gathered} 0.19 \\ (0.58) \end{gathered}$ | 640 |
| Times children skipped meals past mo. | $\begin{aligned} & -0.01 \\ & (0.06) \\ & {[0.92]} \end{aligned}$ | $\begin{gathered} 0.05 \\ (0.07) \\ {[0.76]} \end{gathered}$ | $\begin{gathered} 0.37 \\ {[0.79]} \end{gathered}$ | $\begin{gathered} 0.15 \\ (0.60) \end{gathered}$ | 530 |
| Times children went hungry past mo. | $\begin{aligned} & -0.03 \\ & (0.02) \\ & {[0.62]} \end{aligned}$ | $\begin{gathered} -0.04^{* *} \\ (0.02) \\ {[0.11]} \end{gathered}$ | $\begin{gathered} 0.26 \\ {[0.79]} \end{gathered}$ | $\begin{gathered} 0.04 \\ (0.27) \end{gathered}$ | 530 |
| Times ate meat, eggs, or fish last week | $\begin{gathered} 0.17 \\ (0.19) \\ {[0.75]} \\ \hline \end{gathered}$ | $\begin{gathered} 0.11 \\ (0.18) \\ {[0.76]} \end{gathered}$ | $\begin{gathered} 0.77 \\ {[0.84]} \end{gathered}$ | $\begin{gathered} 3.46 \\ (1.81) \end{gathered}$ | 594 |
| Joint test $p$-value | 0.28 | $0.00^{* * *}$ | 0.20 |  |  |

Notes: This table reports the estimated treatment effect of insurance and UCT on each row variable. Column 1 reports estimates of the treatment effect of insurance with respect to the control group and Column 2 reports the estimated effect of UCT. Column 3 reports the $p$-values for tests of the equality of the UCT and insurance coefficients. The bottom row reports the $p$-value for a test of the treatment effect across models using SUR. Standard errors are in parentheses and FWER adjusted $p$-values are in brackets. ${ }^{*}$ denotes significance at 10 pct., ${ }^{* *}$ at 5 pct., and ${ }^{* * *}$ at 1 pct. level.

Table 229: Treatment effects with covariate adjustment - Food security

|  | Estimates |  |  | Sample |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | (1) <br> Insurance | $\begin{gathered} (2) \\ \mathrm{UCT} \end{gathered}$ | (3) <br> Difference $p$-value | (4) <br> Control Mean (SD) | (5) <br> Obs. |
| Times skipped meals past mo. | $\begin{gathered} 0.05 \\ (0.09) \\ {[0.87]} \end{gathered}$ | $\begin{gathered} 0.09 \\ (0.10) \\ {[0.62]} \end{gathered}$ | $\begin{gathered} 0.66 \\ {[0.93]} \end{gathered}$ | $\begin{gathered} 0.52 \\ (0.98) \end{gathered}$ | 640 |
| Times went hungry past mo. | $\begin{gathered} -0.07 \\ (0.05) \\ {[0.63]} \end{gathered}$ | $\begin{gathered} -0.13^{* * *} \\ (0.04) \\ {[0.01]^{* * *}} \end{gathered}$ | $\begin{gathered} 0.07^{*} \\ {[0.33]} \end{gathered}$ | $\begin{gathered} 0.19 \\ (0.58) \end{gathered}$ | 640 |
| Times children skipped meals past mo. | $\begin{gathered} -0.01 \\ (0.06) \\ {[0.87]} \end{gathered}$ | $\begin{gathered} 0.03 \\ (0.07) \\ {[0.68]} \end{gathered}$ | $\begin{gathered} 0.46 \\ {[0.88]} \end{gathered}$ | $\begin{gathered} 0.15 \\ (0.60) \end{gathered}$ | 530 |
| Times children went hungry past mo. | $\begin{aligned} & -0.03 \\ & (0.02) \\ & {[0.63]} \end{aligned}$ | $\begin{gathered} -0.04^{* *} \\ (0.02) \\ {[0.11]} \end{gathered}$ | $\begin{gathered} 0.28 \\ {[0.81]} \end{gathered}$ | $\begin{gathered} 0.04 \\ (0.27) \end{gathered}$ | 530 |
| Times ate meat, eggs, or fish last week | $\begin{gathered} 0.19 \\ (0.19) \\ {[0.67]} \end{gathered}$ | $\begin{gathered} 0.16 \\ (0.18) \\ {[0.68]} \\ \hline \end{gathered}$ | $\begin{gathered} 0.89 \\ {[0.93]} \end{gathered}$ | $\begin{gathered} 3.46 \\ (1.81) \end{gathered}$ | 594 |
| Joint test $p$-value | 0.34 | $0.00^{* * *}$ | 0.23 |  |  |

Notes: This table reports the estimated treatment effect of insurance and UCT on each row variable with covariate adjustment. Column 1 reports estimates of the treatment effect of insurance with respect to the control group and Column 2 reports the estimated effect of UCT. Column 3 reports the $p$-values for tests of the equality of the UCT and insurance coefficients. The bottom row reports the $p$-value for a test of the treatment effect across models using SUR. Standard errors are in parentheses and FWER adjusted $p$-values are in brackets. ${ }^{*}$ denotes significance at 10 pct., ${ }^{* *}$ at 5 pct., and ${ }^{* * *}$ at 1 pct. level.

Table 230: Minimum detectable effects - Food security

|  | MDE |  | Sample |  |
| :---: | :---: | :---: | :---: | :---: |
|  | (1) <br> Insurance | $\begin{gathered} (2) \\ \mathrm{UCT} \end{gathered}$ | (3) <br> Control Mean <br> (SD) | (4) <br> Obs. |
| Times skipped meals past mo. | 0.27 | 0.27 | $\begin{gathered} 0.52 \\ (0.98) \end{gathered}$ | 628 |
| Times went hungry past mo. | 0.14 | 0.12 | $\begin{gathered} 0.19 \\ (0.58) \end{gathered}$ | 628 |
| Times children skipped meals past mo. | 0.17 | 0.19 | $\begin{gathered} 0.15 \\ (0.60) \end{gathered}$ | 519 |
| Times children went hungry past mo. | 0.07 | 0.06 | $\begin{gathered} 0.04 \\ (0.27) \end{gathered}$ | 519 |
| Times ate meat, eggs, or fish last week | 0.54 | 0.52 | $\begin{gathered} 3.46 \\ (1.81) \end{gathered}$ | 583 |

Notes: Column 1 reports the minimum detectable effect sizes of insurance compared to control on the row variables with $\alpha=0.05$ and 0.8 power. Column 2 reports the minimum detectable effect sizes for the UCT. The last columns report the control group means and SDs and size of the analytic sample respectively.

Table 231: Heckman selection model - Food security

|  | Intent-to-treat |  |  | Heckman Two-Stage |  |  |  | Sample |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | (1) <br> Insurance | $(2)$ <br> UCT | (3) <br> Difference $p$-value | (4) <br> Insurance | $\begin{gathered} (5) \\ \text { UCT } \end{gathered}$ | (6) <br> Difference $p$-value | (7) <br> Mills' <br> Coefficient | (8) <br> Control Mean (SD) | (9) Obs. |
| Times skipped meals past mo. | $\begin{gathered} 0.07 \\ (0.10) \end{gathered}$ | $\begin{gathered} \hline 0.12 \\ (0.10) \end{gathered}$ | 0.57 | $\begin{gathered} 0.04 \\ (0.10) \end{gathered}$ | $\begin{gathered} 0.11 \\ (0.09) \end{gathered}$ | 0.47 | $\begin{gathered} \hline 0.32 \\ (0.24) \end{gathered}$ | $\begin{gathered} 0.57 \\ (1.01) \end{gathered}$ | 690 |
| Times went hungry past mo. | $\begin{gathered} -0.08 \\ (0.05) \end{gathered}$ | $\begin{gathered} -0.14^{* * *} \\ (0.04) \end{gathered}$ | 0.09* | $\begin{gathered} -0.06 \\ (0.05) \end{gathered}$ | $\begin{gathered} -0.11^{* *} \\ (0.04) \end{gathered}$ | 0.31 | $\begin{gathered} 0.20 \\ (0.11) \end{gathered}$ | $\begin{gathered} 0.19 \\ (0.57) \end{gathered}$ | 690 |
| Times children skipped meals past mo. | $\begin{gathered} -0.01 \\ (0.06) \end{gathered}$ | $\begin{gathered} 0.05 \\ (0.07) \end{gathered}$ | 0.37 | $\begin{gathered} -0.01 \\ (0.06) \end{gathered}$ | $\begin{gathered} 0.06 \\ (0.06) \end{gathered}$ | 0.29 | $\begin{gathered} -0.03 \\ (0.10) \end{gathered}$ | $\begin{gathered} 0.15 \\ (0.59) \end{gathered}$ | 560 |
| Times children went hungry past mo. | $\begin{gathered} -0.03 \\ (0.02) \end{gathered}$ | $\begin{gathered} -0.04^{* *} \\ (0.02) \end{gathered}$ | 0.26 | $\begin{aligned} & -0.03 \\ & (0.02) \end{aligned}$ | $\begin{aligned} & -0.04^{*} \\ & (0.02) \end{aligned}$ | 0.92 | $\begin{aligned} & 0.09^{*} \\ & (0.04) \end{aligned}$ | $\begin{gathered} 0.05 \\ (0.30) \end{gathered}$ | 560 |
| Times ate meat, eggs, or fish last week | $\begin{gathered} 0.17 \\ (0.19) \end{gathered}$ | $\begin{gathered} 0.11 \\ (0.18) \end{gathered}$ | 0.77 | $\begin{gathered} 0.12 \\ (0.19) \end{gathered}$ | $\begin{gathered} 0.14 \\ (0.18) \end{gathered}$ | 0.91 | $\begin{aligned} & 1.15^{*} \\ & (0.53) \end{aligned}$ | $\begin{gathered} 3.51 \\ (1.81) \end{gathered}$ | 643 |
| Joint p-value | 0.28 | $0.00^{* * *}$ | 0.20 |  |  |  |  |  |  |
| Notes: This table reports the estimated treatment effect of insurance and UCT on each row variable. Columns 1-2 report estimates from an intent-to-treat analysis without correcting for selection. Columns 4-5 report OLS estimates controlling for baseline covariates. Columns 3 and 6 report the $p$-values for tests of the equality of the UCT and insurance coefficients. The bottom row reports the $p$-value for a test of the treatment effect across models using SUR. Standard errors are in parentheses and FWER adjusted $p$-values are in brackets. ${ }^{*}$ denotes significance at 10 pct., ${ }^{* *}$ at 5 pct., and ${ }^{* * *}$ at 1 pct. level. |  |  |  |  |  |  |  |  |  |

Table 232: Heckman first stage selection model - Food security

|  | (1) <br> Have valid national ID | (2) <br> High inc. stratum | (3) <br> Middle inc. stratum | (4) <br> Female | (5) Age | (6) <br> Household size | (7) Married | (8) <br> Co-habitating with partner | (9) <br> Years of education | $\begin{gathered} (10) \\ \text { Attrition } \\ \text { rate } \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Times skipped meals past mo. | $\begin{gathered} \hline 0.00 \\ (0.00) \end{gathered}$ | $\begin{gathered} \hline 0.03 \\ (0.13) \end{gathered}$ | $\begin{gathered} 0.20 \\ (0.14) \end{gathered}$ | $\begin{gathered} \hline 0.72^{* * *} \\ (0.23) \end{gathered}$ | $\begin{gathered} \hline 0.01 \\ (0.01) \end{gathered}$ | $\begin{aligned} & \hline-0.00 \\ & (0.04) \end{aligned}$ | $\begin{gathered} \hline 0.16 \\ (0.22) \end{gathered}$ | $\begin{gathered} \hline 0.10 \\ (0.16) \end{gathered}$ | $\begin{aligned} & \hline-0.02 \\ & (0.02) \end{aligned}$ | . 19 |
| Times went hungry past mo. | $\begin{gathered} 0.00 \\ (0.00) \end{gathered}$ | $\begin{gathered} 0.03 \\ (0.13) \end{gathered}$ | $\begin{gathered} 0.20 \\ (0.14) \end{gathered}$ | $\underset{(0.23)}{0.72^{* * *}}$ | $\begin{gathered} 0.01 \\ (0.01) \end{gathered}$ | $\begin{aligned} & -0.00 \\ & (0.04) \end{aligned}$ | $\begin{gathered} 0.16 \\ (0.22) \end{gathered}$ | $\begin{gathered} 0.10 \\ (0.16) \end{gathered}$ | $\begin{aligned} & -0.02 \\ & (0.02) \end{aligned}$ | . 19 |
| Times children skipped meals past mo. | $\begin{gathered} 0.00 \\ (0.00) \end{gathered}$ | $\begin{gathered} 0.23^{*} \\ (0.12) \end{gathered}$ | $\begin{aligned} & 0.30^{* *} \\ & (0.13) \end{aligned}$ | $\underset{(0.18)}{0.58^{* * *}}$ | $\begin{gathered} -0.01 \\ (0.01) \end{gathered}$ | $\underset{(0.04)}{0.20^{* * *}}$ | $\begin{gathered} 0.27 \\ (0.20) \end{gathered}$ | $\begin{gathered} 0.18 \\ (0.15) \end{gathered}$ | $\begin{gathered} 0.02 \\ (0.02) \end{gathered}$ | . 33 |
| Times children went hungry past mo. | $\begin{gathered} 0.00 \\ (0.00) \end{gathered}$ | $\begin{aligned} & 0.24^{* *} \\ & (0.12) \end{aligned}$ | $\begin{aligned} & 0.29^{* *} \\ & (0.13) \end{aligned}$ | $\underset{(0.18)}{0.58^{* * *}}$ | $\begin{aligned} & -0.01 \\ & (0.01) \end{aligned}$ | $\underset{(0.04)}{0.20^{* * *}}$ | $\begin{gathered} 0.26 \\ (0.20) \end{gathered}$ | $\begin{gathered} 0.18 \\ (0.15) \end{gathered}$ | $\begin{gathered} 0.01 \\ (0.02) \end{gathered}$ | . 33 |
| Times ate meat, eggs, or fish last week | $\begin{gathered} 0.00 \\ (0.00) \end{gathered}$ | $\begin{gathered} 0.02 \\ (0.12) \end{gathered}$ | $\begin{aligned} & 0.23^{*} \\ & (0.13) \end{aligned}$ | $\begin{gathered} 0.55^{* * *} \\ (0.19) \end{gathered}$ | $\begin{gathered} 0.01 \\ (0.01) \end{gathered}$ | $\begin{aligned} & -0.02 \\ & (0.04) \end{aligned}$ | $\begin{gathered} 0.07 \\ (0.20) \end{gathered}$ | $\begin{gathered} 0.12 \\ (0.15) \end{gathered}$ | $\begin{aligned} & -0.02 \\ & (0.02) \end{aligned}$ | . 25 |

Table 233: Bounded treatment effects - Food security

|  | Insurance |  | UCT |  | Difference |  | Sample |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | (1) Upper Bound | (2) <br> Lower <br> Bound | (3) Upper Bound | (4) <br> Lower <br> Bound | (5) <br> Upper <br> Bound | (6) <br> Lower <br> Bound | (7) Control Mean |
| Times skipped meals past mo. | $\begin{gathered} 0.18 \\ (0.16)[0.45] \end{gathered}$ | $\begin{gathered} 0.00 \\ (0.11)[-0.17] \end{gathered}$ | $\begin{gathered} \hline 0.11 \\ (0.10)[0.32] \end{gathered}$ | $\begin{gathered} 0.13 \\ (0.14)[-0.14] \end{gathered}$ | $\begin{gathered} \hline 0.12 \\ (0.13)[0.34] \end{gathered}$ | $\begin{gathered} -0.11 \\ (0.12)[-0.31] \end{gathered}$ | $\begin{gathered} 0.52 \\ (0.98) \end{gathered}$ |
| Times went hungry past mo. | $\begin{gathered} -0.04 \\ (0.10)[0.14] \end{gathered}$ | $\begin{gathered} -0.08 \\ (0.05)[-0.17] \end{gathered}$ | $\begin{gathered} -0.14^{* * *} \\ (0.04)[-0.06] \end{gathered}$ | $\begin{gathered} -0.12^{* *} \\ (0.06)[-0.24] \end{gathered}$ | $\begin{gathered} 0.07 \\ (0.06)[0.18] \end{gathered}$ | $\begin{gathered} 0.06 \\ (0.04)[-0.01] \end{gathered}$ | $\begin{gathered} 0.19 \\ (0.58) \end{gathered}$ |
| Times children skipped meals past mo. | $\begin{gathered} -0.02 \\ (0.06)[0.10] \end{gathered}$ | $\begin{gathered} 0.00 \\ (0.09)[-0.18] \end{gathered}$ | $\begin{gathered} 0.08 \\ (0.07)[0.20] \end{gathered}$ | $\begin{gathered} -0.06 \\ (0.10)[-0.23] \end{gathered}$ | $\begin{gathered} 0.01 \\ (0.12)[0.22] \end{gathered}$ | $\begin{gathered} -0.08 \\ (0.07)[-0.20] \end{gathered}$ | $\begin{gathered} 0.15 \\ (0.60) \end{gathered}$ |
| Times children went hungry past mo. | $\begin{gathered} -0.03 \\ (0.02)[0.01] \end{gathered}$ | $\begin{gathered} 0.06 \\ (0.05)[-0.05] \end{gathered}$ | $\begin{gathered} -0.04^{* *} \\ (0.02)[-0.00] \end{gathered}$ | $\begin{gathered} -0.04^{* *} \\ (0.02)[-0.08] \end{gathered}$ | $\begin{gathered} 0.01 \\ (0.01)[0.03] \end{gathered}$ | $\begin{gathered} 0.01 \\ (0.01)[-0.01] \end{gathered}$ | $\begin{gathered} 0.04 \\ (0.27) \end{gathered}$ |
| Times ate meat, eggs, or fish last week | $\begin{gathered} 0.33 \\ (0.26)[0.77] \end{gathered}$ | $\begin{gathered} 0.11 \\ (0.25)[-0.31] \end{gathered}$ | $\begin{gathered} 0.11 \\ (0.25)[0.60] \end{gathered}$ | $\begin{gathered} 0.13 \\ (0.24)[-0.34] \end{gathered}$ | $\begin{gathered} 0.28 \\ (0.26)[0.71] \end{gathered}$ | $\begin{gathered} -0.07 \\ (0.25)[-0.48] \end{gathered}$ | $\begin{gathered} 3.46 \\ (1.81) \end{gathered}$ |

Notes: This table reports the Lee (2009) bounds on the treatment effect on respondents with a valid national ID. Columns $1-2$ report the interval estimates for the effect of insurance. Columns 3-4 report the interval estimates for the effect of the cash transfer. Columns 5-6 report the interval estimates for the differential effect of insurance over the cash transfer. Standard errors are in parentheses and the Imbens-Manski $95 \%$ confidence interval is in brackets. Column 7 reports the mean and SD of the control group.

Table 234: Nearest neighbor matching with full baseline sample - Food security

|  | Neighbors $=1$ |  |  | Neighbors $=5$ |  |  | Neighbors $=10$ |  |  | Sample |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | (1) <br> Insurance | $\begin{gathered} \hline(2) \\ \mathrm{UCT} \end{gathered}$ | (3) <br> Difference | (4) <br> Insurance | (5) <br> UCT | (6) <br> Difference | (7) <br> Insurance | (8) <br> UCT | (9) <br> Difference | $(10)$ Control Mean (SD) |
| Times skipped meals past mo. | $\begin{gathered} -0.31 \\ (0.47) \end{gathered}$ | $\begin{gathered} 0.70 \\ (.) \end{gathered}$ | $\begin{gathered} 0.57 \\ (.) \end{gathered}$ | $\begin{gathered} 0.34 \\ (0.40) \end{gathered}$ | $\begin{gathered} \hline 0.30 \\ (0.42) \end{gathered}$ | $\begin{gathered} 0.17 \\ (0.41) \end{gathered}$ | $\begin{gathered} 0.29 \\ (0.28) \end{gathered}$ | $\begin{aligned} & \hline-0.00 \\ & (0.38) \end{aligned}$ | $\begin{gathered} \hline-0.13 \\ (0.43) \end{gathered}$ | $\begin{gathered} .5700000000000001 \\ (1.01) \end{gathered}$ |
| Times went hungry past mo. | $\begin{gathered} -0.91 \\ (0.77) \end{gathered}$ | $\begin{gathered} 0.08 \\ (.) \end{gathered}$ | $\begin{gathered} 0.12 \\ (.) \end{gathered}$ | $\begin{aligned} & -0.17 \\ & (0.29) \end{aligned}$ | $\begin{gathered} 0.08^{*} \\ (0.05) \end{gathered}$ | $\begin{gathered} 0.12^{* * *} \\ (0.03) \end{gathered}$ | $\begin{gathered} -0.19 \\ (0.21) \end{gathered}$ | $\begin{gathered} -0.12 \\ (0.21) \end{gathered}$ | $\begin{aligned} & -0.28 \\ & (0.40) \end{aligned}$ | $\begin{gathered} .19 \\ (0.57) \end{gathered}$ |
| Times children skipped meals past mo. | $\begin{gathered} 0.16^{* * *} \\ (0.04) \end{gathered}$ | $\begin{gathered} 0.18 \\ (.) \end{gathered}$ | $\begin{gathered} 0.16 \\ (.) \end{gathered}$ | $\begin{gathered} 0.16 \\ (0.21) \end{gathered}$ | $\begin{gathered} -0.22 \\ (0.41) \end{gathered}$ | $\begin{gathered} 0.16^{* * *} \\ (0.04) \end{gathered}$ | $\begin{gathered} -0.02 \\ (0.17) \end{gathered}$ | $\begin{gathered} -0.02 \\ (0.21) \end{gathered}$ | $\begin{gathered} 0.06 \\ (0.11) \end{gathered}$ | $\begin{gathered} .15 \\ (0.59) \end{gathered}$ |
| Times children went hungry past mo. | $\begin{gathered} 0.01 \\ (0.01) \end{gathered}$ | $\begin{gathered} 0.03 \\ (.) \end{gathered}$ | $\begin{gathered} 0.01 \\ (.) \end{gathered}$ | $\begin{gathered} 0.01 \\ (0.01) \end{gathered}$ | $\begin{aligned} & -0.37 \\ & (0.40) \end{aligned}$ | $\begin{gathered} 0.01 \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.17 \\ (0.12) \end{gathered}$ | $\begin{gathered} -0.17 \\ (0.20) \end{gathered}$ | $\begin{gathered} 0.01 \\ (0.01) \end{gathered}$ | $\begin{gathered} .05 \\ (0.30) \end{gathered}$ |
| Times ate meat, eggs, or fish last week | $\begin{gathered} 0.29 \\ (1.30) \end{gathered}$ | $\begin{gathered} -3.38 \\ (.) \end{gathered}$ | $\begin{gathered} -0.44 \\ (.) \end{gathered}$ | $\begin{gathered} 0.06 \\ (0.54) \end{gathered}$ | $\begin{aligned} & -0.98 \\ & (0.90) \end{aligned}$ | $\begin{aligned} & 1.36^{* *} \\ & (0.60) \end{aligned}$ | $\begin{gathered} 0.37 \\ (0.38) \end{gathered}$ | $\begin{gathered} -0.08 \\ (0.60) \end{gathered}$ | $\begin{aligned} & 0.96^{*} \\ & (0.52) \end{aligned}$ | $\begin{gathered} 3.51 \\ (1.81) \end{gathered}$ |

Table 235: Radius matching with full baseline sample - Food security

|  | Caliper $=0.01$ |  |  | Caliper $=0.05$ |  |  | Caliper $=0.1$ |  |  | Sample |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | (1) <br> Insurance | (2) <br> UCT | (3) <br> Difference | (4) <br> Insurance | (5) <br> UCT | (6) <br> Difference | (7) <br> Insurance | (8) <br> UCT | (9) <br> Difference | (10) Control Mean (SD) |
| Times skipped meals past mo. | $\begin{aligned} & \hline-0.03 \\ & (0.11) \end{aligned}$ | $\begin{gathered} 0.03 \\ (0.16) \end{gathered}$ | $\begin{gathered} -0.13 \\ (0.12) \end{gathered}$ | $\begin{gathered} -0.02 \\ (0.11) \end{gathered}$ | $\begin{gathered} \hline 0.03 \\ (0.16) \end{gathered}$ | $\begin{gathered} -0.14 \\ (0.12) \end{gathered}$ | $\begin{gathered} \hline-0.01 \\ (0.11) \end{gathered}$ | $\begin{gathered} 0.03 \\ (0.16) \end{gathered}$ | $\begin{gathered} -0.14 \\ (0.12) \end{gathered}$ | $\begin{gathered} .5700000000000001 \\ (1.01) \end{gathered}$ |
| Times went hungry past mo. | $\begin{gathered} -0.12^{* *} \\ (0.06) \end{gathered}$ | $\begin{aligned} & -0.14^{*} \\ & (0.08) \end{aligned}$ | $\begin{gathered} 0.05 \\ (0.05) \end{gathered}$ | $\begin{gathered} -0.11^{* *} \\ (0.06) \end{gathered}$ | $\begin{aligned} & -0.16^{*} \\ & (0.08) \end{aligned}$ | $\begin{gathered} 0.05 \\ (0.05) \end{gathered}$ | $\begin{aligned} & -0.11^{*} \\ & (0.06) \end{aligned}$ | $\begin{gathered} -0.16^{*} \\ (0.08) \end{gathered}$ | $\begin{gathered} 0.05 \\ (0.05) \end{gathered}$ | $\begin{gathered} .19 \\ (0.57) \end{gathered}$ |
| Times children skipped meals past mo. | $\begin{gathered} -0.03 \\ (0.06) \end{gathered}$ | $\begin{gathered} -0.02 \\ (0.11) \end{gathered}$ | $\begin{gathered} -0.08 \\ (0.08) \end{gathered}$ | $\begin{gathered} -0.03 \\ (0.06) \end{gathered}$ | $\begin{gathered} -0.01 \\ (0.11) \end{gathered}$ | $\begin{gathered} -0.08 \\ (0.08) \end{gathered}$ | $\begin{gathered} -0.02 \\ (0.06) \end{gathered}$ | $\begin{aligned} & -0.01 \\ & (0.11) \end{aligned}$ | $\begin{gathered} -0.08 \\ (0.08) \end{gathered}$ | $\begin{gathered} .15 \\ (0.59) \end{gathered}$ |
| Times children went hungry past mo. | $\begin{aligned} & -0.05 \\ & (0.03) \end{aligned}$ | $\begin{gathered} -0.05 \\ (0.05) \end{gathered}$ | $\begin{gathered} 0.00 \\ (0.02) \end{gathered}$ | $\begin{aligned} & -0.05 \\ & (0.03) \end{aligned}$ | $\begin{gathered} -0.05 \\ (0.05) \end{gathered}$ | $\begin{gathered} 0.00 \\ (0.02) \end{gathered}$ | $\begin{gathered} -0.05 \\ (0.03) \end{gathered}$ | $\begin{gathered} -0.05 \\ (0.05) \end{gathered}$ | $\begin{gathered} 0.00 \\ (0.02) \end{gathered}$ | $\begin{gathered} .05 \\ (0.30) \end{gathered}$ |
| Times ate meat, eggs, or fish last week | $\begin{gathered} 0.12 \\ (0.21) \end{gathered}$ | $\begin{gathered} 0.19 \\ (0.30) \end{gathered}$ | $\begin{gathered} 0.17 \\ (0.23) \end{gathered}$ | $\begin{gathered} 0.12 \\ (0.21) \end{gathered}$ | $\begin{gathered} 0.20 \\ (0.30) \end{gathered}$ | $\begin{gathered} 0.17 \\ (0.23) \end{gathered}$ | $\begin{gathered} 0.09 \\ (0.21) \end{gathered}$ | $\begin{gathered} 0.20 \\ (0.30) \end{gathered}$ | $\begin{gathered} 0.17 \\ (0.23) \end{gathered}$ | $\begin{gathered} 3.51 \\ (1.81) \end{gathered}$ |

Table 236: Kernel matching with full baseline sample - Food security

|  | Epanechnikov |  |  | Gaussian |  |  | Sample |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | (1) <br> Insurance | (2) UCT | (3) <br> Difference | (4) <br> Insurance | $\begin{gathered} (5) \\ \mathrm{UCT} \end{gathered}$ | (6) <br> Difference | (7) <br> Control Mean (SD) |
| Times skipped meals past mo. | $\begin{aligned} & \hline-0.03 \\ & (0.11) \end{aligned}$ | $\begin{gathered} 0.03 \\ (0.16) \end{gathered}$ | $\begin{gathered} -0.14 \\ (0.12) \end{gathered}$ | $\begin{aligned} & \hline-0.02 \\ & (0.11) \end{aligned}$ | $\begin{gathered} \hline 0.03 \\ (0.16) \end{gathered}$ | $\begin{gathered} -0.14 \\ (0.12) \end{gathered}$ | $\begin{gathered} .5700000000000001 \\ (1.01) \end{gathered}$ |
| Times went hungry past mo. | $\begin{gathered} -0.11^{* *} \\ (0.06) \end{gathered}$ | $\begin{aligned} & -0.16^{*} \\ & (0.08) \end{aligned}$ | $\begin{gathered} 0.05 \\ (0.05) \end{gathered}$ | $\begin{gathered} -0.11^{* *} \\ (0.06) \end{gathered}$ | $\begin{gathered} -0.16^{* *} \\ (0.08) \end{gathered}$ | $\begin{gathered} 0.05 \\ (0.05) \end{gathered}$ | $\begin{gathered} .19 \\ (0.57) \end{gathered}$ |
| Times children skipped meals past mo. | $\begin{gathered} -0.03 \\ (0.06) \end{gathered}$ | $\begin{gathered} -0.01 \\ (0.11) \end{gathered}$ | $\begin{gathered} -0.08 \\ (0.08) \end{gathered}$ | $\begin{gathered} -0.03 \\ (0.07) \end{gathered}$ | $\begin{aligned} & -0.01 \\ & (0.11) \end{aligned}$ | $\begin{gathered} -0.08 \\ (0.08) \end{gathered}$ | $\begin{gathered} .15 \\ (0.59) \end{gathered}$ |
| Times children went hungry past mo. | $\begin{gathered} -0.05 \\ (0.03) \end{gathered}$ | $\begin{gathered} -0.05 \\ (0.05) \end{gathered}$ | $\begin{gathered} 0.00 \\ (0.02) \end{gathered}$ | $\begin{aligned} & -0.05^{*} \\ & (0.03) \end{aligned}$ | $\begin{aligned} & -0.05 \\ & (0.04) \end{aligned}$ | $\begin{gathered} 0.00 \\ (0.02) \end{gathered}$ | $\begin{gathered} .05 \\ (0.30) \end{gathered}$ |
| Times ate meat, eggs, or fish last week | $\begin{gathered} 0.12 \\ (0.21) \end{gathered}$ | $\begin{gathered} 0.20 \\ (0.30) \end{gathered}$ | $\begin{gathered} 0.17 \\ (0.23) \end{gathered}$ | $\begin{gathered} 0.11 \\ (0.21) \end{gathered}$ | $\begin{gathered} 0.20 \\ (0.29) \end{gathered}$ | $\begin{gathered} 0.17 \\ (0.23) \end{gathered}$ | $\begin{gathered} 3.51 \\ (1.81) \end{gathered}$ |

Notes: This table reports average treatment effects on the treated using kernel matching with a bandwidth of 0.6 . Columns $1-3$ matches using the Epanechnikov kernel. Columns 4-6 matches using Gaussian kernel. Standard errors are in parentheses.

## G. 17 Temporal discounting

Table 237: Treatment effects - Temporal discounting

|  | Estimates |  |  | Sample |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | (1) <br> Insurance | (2) <br> UCT | (3) <br> Difference $p$-value | (4) <br> Control Mean (SD) | $(5)$ <br> Obs. |
| Prop. patient choice (0-1 mo.) | $\begin{gathered} 0.01 \\ (0.03) \\ {[0.86} \end{gathered}$ | $\begin{gathered} 0.01 \\ (0.03) \\ {[0.77]} \end{gathered}$ | $\begin{gathered} 0.99 \\ {[0.99]} \end{gathered}$ | $\begin{gathered} 0.18 \\ (0.35) \end{gathered}$ | 640 |
| Prop. patient choice (3-4 mo.) | $\begin{gathered} -0.02 \\ (0.04) \\ {[0.85]} \end{gathered}$ | $\begin{gathered} 0.04 \\ (0.04) \\ {[0.52]} \end{gathered}$ | $\begin{gathered} 0.11 \\ {[0.26]} \end{gathered}$ | $\begin{gathered} 0.27 \\ (0.41) \end{gathered}$ | 640 |
| Indiff. point (0-1 mo.) (USD PPP) | $\begin{gathered} 0.01 \\ (0.03) \\ {[0.86]} \end{gathered}$ | $\begin{gathered} 0.02 \\ (0.03) \\ {[0.74]} \end{gathered}$ | $\begin{gathered} 0.87 \\ {[0.94]} \end{gathered}$ | $\begin{gathered} 1.31 \\ (0.27) \end{gathered}$ | 628 |
| Indiff. point (3-4 mo.) (USD PPP) | $\begin{gathered} -0.02 \\ (0.03) \\ {[0.85]} \end{gathered}$ | $\begin{gathered} 0.03 \\ (0.03) \\ {[0.57]} \end{gathered}$ | $\begin{gathered} 0.14 \\ {[0.28]} \end{gathered}$ | $\begin{gathered} 1.39 \\ (0.32) \end{gathered}$ | 613 |
| Exp. discounting (0-1 mo.) | $\begin{gathered} -0.10 \\ (0.21) \\ {[0.85]} \end{gathered}$ | $\begin{gathered} -0.12 \\ (0.21) \\ {[0.74]} \end{gathered}$ | $\begin{gathered} 0.92 \\ {[0.97]} \end{gathered}$ | $\begin{gathered} 5.10 \\ (2.15) \end{gathered}$ | 628 |
| Exp. discounting (3-4 mo.) | $\begin{gathered} 0.13 \\ (0.25) \\ {[0.85]} \end{gathered}$ | $\begin{gathered} -0.25 \\ (0.25) \\ {[0.56]} \end{gathered}$ | $\begin{gathered} 0.14 \\ {[0.28]} \end{gathered}$ | $\begin{gathered} 4.48 \\ (2.55) \end{gathered}$ | 613 |
| Stationarity | $\begin{gathered} -0.17 \\ (0.23) \\ {[0.85]} \end{gathered}$ | $\begin{gathered} 0.16 \\ (0.21) \\ {[0.74]} \end{gathered}$ | $\begin{gathered} 0.12 \\ {[0.28]} \end{gathered}$ | $\begin{gathered} 0.60 \\ (2.37) \end{gathered}$ | 612 |
| Joint test $p$-value | 0.87 | 0.50 | 0.40 |  |  |

Notes: This table reports the estimated treatment effect of insurance and UCT on each row variable. Column 1 reports estimates of the treatment effect of insurance with respect to the control group and Column 2 reports the estimated effect of UCT. Column 3 reports the $p$-values for tests of the equality of the UCT and insurance coefficients. The bottom row reports the $p$-value for a test of the treatment effect across models using SUR. Standard errors are in parentheses and FWER adjusted $p$-values are in brackets. ${ }^{*}$ denotes significance at 10 pct., ${ }^{* *}$ at 5 pct., and ${ }^{* * *}$ at 1 pct. level.

Table 238: Treatment effects with covariate adjustment - Temporal discounting

|  | Estimates |  |  | Sample |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | (1) <br> Insurance | (2) <br> UCT | (3) <br> Difference $p$-value | (4) <br> Control Mean (SD) | (5) Obs. |
| Prop. patient choice (0-1 mo.) | $\begin{gathered} 0.01 \\ (0.03) \\ {[0.89]} \end{gathered}$ | $\begin{gathered} \hline 0.01 \\ (0.03) \\ {[0.96]} \end{gathered}$ | $\begin{gathered} 0.88 \\ {[0.83]} \end{gathered}$ | $\begin{gathered} 0.18 \\ (0.35) \end{gathered}$ | 640 |
| Prop. patient choice (3-4 mo.) | $\begin{gathered} -0.02 \\ (0.04) \\ {[0.89]} \end{gathered}$ | $\begin{gathered} 0.05 \\ (0.04) \\ {[0.54]} \end{gathered}$ | $\begin{gathered} 0.10 \\ {[0.20]} \end{gathered}$ | $\begin{gathered} 0.27 \\ (0.41) \end{gathered}$ | 640 |
| Indiff. point (0-1 mo.) (USD PPP) | $\begin{gathered} 0.01 \\ (0.03) \\ {[0.89]} \end{gathered}$ | $\begin{gathered} 0.01 \\ (0.03) \\ {[0.81]} \end{gathered}$ | $\begin{gathered} 0.99 \\ {[0.89]} \end{gathered}$ | $\begin{gathered} 1.31 \\ (0.27) \end{gathered}$ | 628 |
| Indiff. point (3-4 mo.) (USD PPP) | $\begin{aligned} & -0.01 \\ & (0.03) \\ & {[0.89]} \end{aligned}$ | $\begin{gathered} 0.03 \\ (0.03) \\ {[0.60]} \end{gathered}$ | $\begin{gathered} 0.14 \\ {[0.26]} \end{gathered}$ | $\begin{gathered} 1.39 \\ (0.32) \end{gathered}$ | 613 |
| Exp. discounting (0-1 mo.) | $\begin{aligned} & -0.11 \\ & (0.21) \\ & {[0.86]} \end{aligned}$ | $\begin{gathered} -0.10 \\ (0.21) \\ {[0.81]} \end{gathered}$ | $\begin{gathered} 0.96 \\ {[0.85]} \end{gathered}$ | $\begin{gathered} 5.10 \\ (2.15) \end{gathered}$ | 628 |
| Exp. discounting (3-4 mo.) | $\begin{gathered} 0.10 \\ (0.25) \\ {[0.89]} \end{gathered}$ | $\begin{gathered} -0.28 \\ (0.25) \\ {[0.58]} \end{gathered}$ | $\begin{gathered} 0.14 \\ {[0.26]} \end{gathered}$ | $\begin{gathered} 4.48 \\ (2.55) \end{gathered}$ | 613 |
| Stationarity | $\begin{gathered} -0.16 \\ (0.22) \\ {[0.83]} \end{gathered}$ | $\begin{gathered} 0.21 \\ (0.21) \\ {[0.60]} \end{gathered}$ | $\begin{aligned} & 0.09^{*} \\ & {[0.17]} \end{aligned}$ | $\begin{gathered} 0.60 \\ (2.37) \end{gathered}$ | 612 |
| Joint test $p$-value | 0.90 | 0.42 | 0.35 |  |  |

Notes: This table reports the estimated treatment effect of insurance and UCT on each row variable with covariate adjustment. Column 1 reports estimates of the treatment effect of insurance with respect to the control group and Column 2 reports the estimated effect of UCT. Column 3 reports the $p$-values for tests of the equality of the UCT and insurance coefficients. The bottom row reports the $p$-value for a test of the treatment effect across models using SUR. Standard errors are in parentheses and FWER adjusted $p$-values are in brackets. * denotes significance at 10 pct., ${ }^{* *}$ at 5 pct., and ${ }^{* * *}$ at 1 pct. level.

Table 239: Minimum detectable effects - Temporal discounting

|  | MDE |  | Sample |  |
| :---: | :---: | :---: | :---: | :---: |
|  | (1) <br> Insurance | $\begin{gathered} (2) \\ \mathrm{UCT} \end{gathered}$ | (3) <br> Control Mean (SD) | (4) <br> Obs. |
| Prop. patient choice (0-1 mo.) | 0.10 | 0.10 | $\begin{gathered} 0.18 \\ (0.35) \end{gathered}$ | 628 |
| Prop. patient choice (3-4 mo.) | 0.11 | 0.11 | $\begin{gathered} 0.27 \\ (0.41) \end{gathered}$ | 628 |
| Indiff. point (0-1 mo.) (USD PPP) | 0.08 | 0.08 | $\begin{gathered} 1.31 \\ (0.27) \end{gathered}$ | 605 |
| Indiff. point (3-4 mo.) (USD PPP) | 0.09 | 0.09 | $\begin{gathered} 1.39 \\ (0.32) \end{gathered}$ | 587 |
| Exp. discounting (0-1 mo.) | 0.60 | 0.60 | $\begin{gathered} 5.10 \\ (2.15) \end{gathered}$ | 605 |
| Exp. discounting (3-4 mo.) | 0.69 | 0.71 | $\begin{gathered} 4.48 \\ (2.55) \end{gathered}$ | 587 |
| Stationarity | 0.64 | 0.59 | $\begin{gathered} 0.60 \\ (2.37) \end{gathered}$ | 585 |

Notes: Column 1 reports the minimum detectable effect sizes of insurance compared to control on the row variables with $\alpha=0.05$ and 0.8 power. Column 2 reports the minimum detectable effect sizes for the UCT. The last columns report the control group means and SDs and size of the analytic sample respectively.

Table 240: Heckman selection model - Temporal discounting

|  | Intent-to-treat |  |  | Heckman Two-Stage |  |  |  | Sample |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | (1) <br> Insurance | $\begin{gathered} \hline(2) \\ \mathrm{UCT} \end{gathered}$ | (3) Difference $p$-value | (4) <br> Insurance | $\begin{gathered} \hline(5) \\ \mathrm{UCT} \end{gathered}$ | (6) Difference $p$-value | (7) <br> Mills' <br> Coefficient | $(8)$ Control Mean (SD) | (9) Obs. |
| Prop. patient choice (0-1 mo.) | $\begin{gathered} 0.01 \\ (0.03) \end{gathered}$ | $\begin{gathered} 0.01 \\ (0.03) \end{gathered}$ | 0.99 | $\begin{gathered} 0.01 \\ (0.03) \end{gathered}$ | $\begin{gathered} 0.01 \\ (0.03) \end{gathered}$ | 0.98 | $\begin{gathered} 0.14 \\ (0.09) \end{gathered}$ | $\begin{gathered} 0.19 \\ (0.36) \end{gathered}$ | 690 |
| Prop. patient choice (3-4 mo.) | $\begin{gathered} -0.02 \\ (0.04) \end{gathered}$ | $\begin{gathered} 0.04 \\ (0.04) \end{gathered}$ | 0.11 | $\begin{gathered} -0.03 \\ (0.04) \end{gathered}$ | $\begin{gathered} 0.04 \\ (0.04) \end{gathered}$ | 0.09* | $\begin{gathered} -0.02 \\ (0.09) \end{gathered}$ | $\begin{gathered} 0.27 \\ (0.40) \end{gathered}$ | 690 |
| Indiff. point (0-1 mo.) (USD PPP) | $\begin{gathered} 0.01 \\ (0.03) \end{gathered}$ | $\begin{gathered} 0.02 \\ (0.03) \end{gathered}$ | 0.87 | $\begin{gathered} 0.01 \\ (0.03) \end{gathered}$ | $\begin{gathered} 0.02 \\ (0.03) \end{gathered}$ | 0.88 | $\begin{aligned} & 0.15^{*} \\ & (0.07) \end{aligned}$ | $\begin{gathered} 1.32 \\ (0.28) \end{gathered}$ | 675 |
| Indiff. point (3-4 mo.) (USD PPP) | $\begin{gathered} -0.02 \\ (0.03) \end{gathered}$ | $\begin{gathered} 0.03 \\ (0.03) \end{gathered}$ | 0.14 | $\begin{aligned} & -0.02 \\ & (0.03) \end{aligned}$ | $\begin{gathered} 0.03 \\ (0.03) \end{gathered}$ | 0.11 | $\begin{gathered} -0.02 \\ (0.08) \end{gathered}$ | $\begin{gathered} 1.38 \\ (0.32) \end{gathered}$ | 659 |
| Exp. discounting (0-1 mo.) | $\begin{aligned} & -0.10 \\ & (0.21) \end{aligned}$ | $\begin{aligned} & -0.12 \\ & (0.21) \end{aligned}$ | 0.92 | $\begin{aligned} & -0.12 \\ & (0.21) \end{aligned}$ | $\begin{gathered} -0.14 \\ (0.21) \end{gathered}$ | 0.92 | $\begin{aligned} & -1.18^{*} \\ & (0.53) \end{aligned}$ | $\begin{gathered} 5.03 \\ (2.18) \end{gathered}$ | 675 |
| Exp. discounting (3-4 mo.) | $\begin{gathered} 0.13 \\ (0.25) \end{gathered}$ | $\begin{gathered} -0.25 \\ (0.25) \end{gathered}$ | 0.14 | $\begin{gathered} 0.13 \\ (0.25) \end{gathered}$ | $\begin{gathered} -0.27 \\ (0.24) \end{gathered}$ | 0.11 | $\begin{gathered} 0.11 \\ (0.61) \end{gathered}$ | $\begin{gathered} 4.52 \\ (2.52) \end{gathered}$ | 659 |
| Stationarity | $\begin{gathered} -0.17 \\ (0.23) \end{gathered}$ | $\begin{gathered} 0.16 \\ (0.21) \end{gathered}$ | 0.12 | $\begin{aligned} & -0.19 \\ & (0.21) \end{aligned}$ | $\begin{gathered} 0.16 \\ (0.21) \end{gathered}$ | 0.11 | $\begin{aligned} & -1.22^{*} \\ & (0.54) \end{aligned}$ | $\begin{gathered} 0.50 \\ (2.34) \end{gathered}$ | 658 |
| Joint $p$-value | 0.87 | 0.50 | 0.40 |  |  |  |  |  |  |

Notes: This table reports the estimated treatment effect of insurance and UCT on each row variable. Columns $1-2$ report estimates from an intent-to-treat analysis without correcting for selection. Columns 4-5 report OLS estimates controlling for baseline covariates. Columns 3 and 6 report the $p$-values for tests of the equality of without correcting for selection. Columns 4-5 report OLS estimates controlling for baseline covariates. Columns 3 and 6 report the $p$-values for tests of the equality of
the UCT and insurance coefficients. The bottom row reports the $p$-value for a test of the treatment effect across models using SUR. Standard errors are in parentheses the UCT and insurance coefficients. The bottom row reports the $p$-value for a test of the treatment effect across mod
and FWER adjusted $p$-values are in brackets. ${ }^{*}$ denotes significance at 10 pct., ${ }^{* *}$ at 5 pct., and ${ }^{* * *}$ at 1 pct. level.

Table 241: Heckman first stage selection model - Temporal discounting

|  | (1) <br> Have valid national ID | (2) <br> High inc. stratum | (3) <br> Middle inc. stratum | (4) <br> Female | $\begin{gathered} \hline(5) \\ \text { Age } \end{gathered}$ | (6) <br> Household size | (7) <br> Married | (8) Co-habitating with partner | (9) <br> Years of education | $\begin{gathered} (10) \\ \text { Attrition } \\ \text { rate } \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Prop. patient choice (0-1 mo.) | $\begin{gathered} \hline 0.00 \\ (0.00) \end{gathered}$ | $\begin{gathered} \hline 0.03 \\ (0.13) \end{gathered}$ | $\begin{gathered} 0.20 \\ (0.14) \end{gathered}$ | $\begin{aligned} & \hline 0.72^{* * *} \\ & (0.23) \end{aligned}$ | $\begin{gathered} \hline 0.01 \\ (0.01) \end{gathered}$ | $\begin{gathered} \hline-0.00 \\ (0.04) \end{gathered}$ | $\begin{gathered} \hline 0.16 \\ (0.22) \end{gathered}$ | $\begin{gathered} 0.10 \\ (0.16) \end{gathered}$ | $\begin{gathered} \hline-0.02 \\ (0.02) \end{gathered}$ | . 19 |
| Prop. patient choice (3-4 mo.) | $\begin{gathered} 0.00 \\ (0.00) \end{gathered}$ | $\begin{gathered} 0.03 \\ (0.13) \end{gathered}$ | $\begin{gathered} 0.20 \\ (0.14) \end{gathered}$ | $\begin{aligned} & 0.72^{* * *} \\ & (0.23) \end{aligned}$ | $\begin{gathered} 0.01 \\ (0.01) \end{gathered}$ | $\begin{aligned} & -0.00 \\ & (0.04) \end{aligned}$ | $\begin{gathered} 0.16 \\ (0.22) \end{gathered}$ | $\begin{gathered} 0.10 \\ (0.16) \end{gathered}$ | $\begin{aligned} & -0.02 \\ & (0.02) \end{aligned}$ | . 19 |
| Indiff. point (0-1 mo.) (USD PPP) | $\begin{gathered} 0.00 \\ (0.00) \end{gathered}$ | $\begin{gathered} 0.06 \\ (0.12) \end{gathered}$ | $\begin{gathered} 0.17 \\ (0.13) \end{gathered}$ | $\begin{aligned} & 0.44^{* *} \\ & (0.20) \end{aligned}$ | $\begin{aligned} & 0.01^{*} \\ & (0.01) \end{aligned}$ | $\begin{gathered} 0.01 \\ (0.04) \end{gathered}$ | $\begin{gathered} 0.10 \\ (0.21) \end{gathered}$ | $\begin{gathered} 0.10 \\ (0.15) \end{gathered}$ | $\begin{aligned} & -0.01 \\ & (0.02) \end{aligned}$ | . 19 |
| Indiff. point ( $3-4 \mathrm{mo}$.) (USD PPP) | $\begin{gathered} 0.00 \\ (0.00) \end{gathered}$ | $\begin{gathered} 0.06 \\ (0.12) \end{gathered}$ | $\begin{gathered} 0.17 \\ (0.13) \end{gathered}$ | $\begin{aligned} & 0.41^{* *} \\ & (0.19) \end{aligned}$ | $\begin{gathered} 0.01 \\ (0.01) \end{gathered}$ | $\begin{gathered} 0.01 \\ (0.04) \end{gathered}$ | $\begin{gathered} 0.20 \\ (0.21) \end{gathered}$ | $\begin{gathered} 0.02 \\ (0.15) \end{gathered}$ | $\begin{aligned} & -0.02 \\ & (0.02) \end{aligned}$ | . 21 |
| Exp. discounting (0-1 mo.) | $\begin{gathered} 0.00 \\ (0.00) \end{gathered}$ | $\begin{gathered} 0.06 \\ (0.12) \end{gathered}$ | $\begin{gathered} 0.17 \\ (0.13) \end{gathered}$ | $\begin{aligned} & 0.44^{* *} \\ & (0.20) \end{aligned}$ | $\begin{aligned} & 0.01^{*} \\ & (0.01) \end{aligned}$ | $\begin{gathered} 0.01 \\ (0.04) \end{gathered}$ | $\begin{gathered} 0.10 \\ (0.21) \end{gathered}$ | $\begin{gathered} 0.10 \\ (0.15) \end{gathered}$ | $\begin{aligned} & -0.01 \\ & (0.02) \end{aligned}$ | . 19 |
| Exp. discounting (3-4 mo.) | $\begin{gathered} 0.00 \\ (0.00) \end{gathered}$ | $\begin{gathered} 0.06 \\ (0.12) \end{gathered}$ | $\begin{gathered} 0.17 \\ (0.13) \end{gathered}$ | $\begin{aligned} & 0.41^{* *} \\ & (0.19) \end{aligned}$ | $\begin{gathered} 0.01 \\ (0.01) \end{gathered}$ | $\begin{gathered} 0.01 \\ (0.04) \end{gathered}$ | $\begin{gathered} 0.20 \\ (0.21) \end{gathered}$ | $\begin{gathered} 0.02 \\ (0.15) \end{gathered}$ | $\begin{aligned} & -0.02 \\ & (0.02) \end{aligned}$ | . 21 |
| Stationarity | $\begin{gathered} 0.00 \\ (0.00) \end{gathered}$ | $\begin{gathered} 0.05 \\ (0.12) \end{gathered}$ | $\begin{gathered} 0.17 \\ (0.13) \end{gathered}$ | $\begin{aligned} & 0.42^{* *} \\ & (0.19) \end{aligned}$ | $\begin{gathered} 0.01 \\ (0.01) \end{gathered}$ | $\begin{gathered} 0.01 \\ (0.04) \end{gathered}$ | $\begin{gathered} 0.21 \\ (0.21) \end{gathered}$ | $\begin{gathered} 0.02 \\ (0.15) \end{gathered}$ | $\begin{aligned} & -0.01 \\ & (0.02) \end{aligned}$ | . 21 |

Table 242: Bounded treatment effects - Temporal discounting

|  | Insurance |  | UCT |  | Difference |  | Sample |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | (1) <br> Upper <br> Bound | (2) <br> Lower <br> Bound | (3) <br> Upper <br> Bound | (4) <br> Lower <br> Bound | (5) <br> Upper <br> Bound | (6) <br> Lower <br> Bound | (7) <br> Control <br> Mean |
| Prop. patient choice (0-1 mo.) | $\begin{gathered} 0.06 \\ (0.05)[0.15] \end{gathered}$ | $\begin{gathered} 0.00 \\ (0.04)[-0.06] \end{gathered}$ | $\begin{gathered} 0.01 \\ (0.04)[0.08] \end{gathered}$ | $\begin{gathered} 0.00 \\ (0.05)[-0.09] \end{gathered}$ | $\begin{gathered} 0.10^{* *} \\ (0.05)[0.17] \end{gathered}$ | $\begin{gathered} 0.01 \\ (0.04)[-0.06] \end{gathered}$ | $\begin{gathered} 0.18 \\ (0.35) \end{gathered}$ |
| Prop. patient choice (3-4 mo.) | $\begin{gathered} 0.05 \\ (0.05)[0.13] \end{gathered}$ | $\begin{gathered} -0.03 \\ (0.04)[-0.11] \end{gathered}$ | $\begin{gathered} 0.05 \\ (0.04)[0.13] \end{gathered}$ | $\begin{gathered} 0.04 \\ (0.05)[-0.05] \end{gathered}$ | $\begin{gathered} 0.01 \\ (0.05)[0.09] \end{gathered}$ | $\begin{gathered} -0.08^{*} \\ (0.05)[-0.16] \end{gathered}$ | $\begin{gathered} 0.27 \\ (0.41) \end{gathered}$ |
| Indiff. point (0-1 mo.) (USD PPP) | $\begin{gathered} 0.12 \\ (0.00)[.] \end{gathered}$ | $\begin{gathered} -0.46 \\ (0.00)[.] \end{gathered}$ | $\begin{gathered} 0.52 \\ (4.09)[8.25] \end{gathered}$ | $\begin{gathered} -0.08 \\ (2.37)[-4.56] \end{gathered}$ | $\begin{gathered} 0.11 \\ (1.72)[3.35] \end{gathered}$ | $\begin{gathered} -0.49 \\ (3.62)[-7.31] \end{gathered}$ | $\begin{gathered} 1.31 \\ (0.27) \end{gathered}$ |
| Indiff. point (3-4 mo.) (USD PPP) | $\begin{gathered} 0.14 \\ (1.81)[3.45] \end{gathered}$ | $\begin{gathered} -0.45 \\ (0.82)[-1.95] \end{gathered}$ | $\begin{gathered} 0.42 \\ (3.11)[6.26] \end{gathered}$ | $\begin{gathered} -0.11 \\ (1.19)[-2.35] \end{gathered}$ | $\begin{gathered} 0.11 \\ (1.28)[2.50] \end{gathered}$ | $\begin{gathered} -0.42 \\ (2.73)[-5.54] \end{gathered}$ | $\begin{gathered} 1.39 \\ (0.32) \end{gathered}$ |
| Exp. discounting (0-1 mo.) | $\begin{gathered} -0.08 \\ (0.24)[0.32] \end{gathered}$ | $\begin{gathered} -0.40 \\ (0.29)[-0.89] \end{gathered}$ | $\begin{gathered} 0.03 \\ (0.29)[0.54] \end{gathered}$ | $\begin{gathered} -0.16 \\ (0.23)[-0.56] \end{gathered}$ | $\begin{gathered} -0.04 \\ (0.26)[0.39] \end{gathered}$ | $\begin{gathered} -0.59^{* *} \\ (0.30)[-1.08] \end{gathered}$ | $\begin{gathered} 5.10 \\ (2.15) \end{gathered}$ |
| Exp. discounting (3-4 mo.) | $\begin{gathered} 0.16 \\ (0.29)[0.64] \end{gathered}$ | $\begin{gathered} -0.27 \\ (0.32)[-0.80] \end{gathered}$ | $\begin{gathered} -0.21 \\ (0.33)[0.39] \end{gathered}$ | $\begin{gathered} -0.30 \\ (0.28)[-0.81] \end{gathered}$ | $\begin{gathered} 0.47 \\ (0.31)[0.98] \end{gathered}$ | $\begin{gathered} -0.03 \\ (0.34)[-0.60] \end{gathered}$ | $\begin{gathered} 4.48 \\ (2.55) \end{gathered}$ |
| Stationarity | $\begin{gathered} -0.18 \\ (0.32)[0.45] \end{gathered}$ | $\begin{gathered} -0.11 \\ (0.37)[-0.83] \end{gathered}$ | $\begin{gathered} 0.17 \\ (0.27)[0.66] \end{gathered}$ | $\begin{gathered} 0.06 \\ (0.32)[-0.52] \end{gathered}$ | $\begin{gathered} -0.31 \\ (0.31)[0.26] \end{gathered}$ | $\begin{gathered} -0.39 \\ (0.29)[-0.93] \end{gathered}$ | $\begin{gathered} 0.60 \\ (2.37) \end{gathered}$ |
| Notes: This table reports the Lee (2009) bou effect of insurance. Columns 3-4 report the of insurance over the cash transfer. Standard and SD of the control group. | on the treatm val estimates ors are in par | effect on resp the effect of the heses and the | ents with a v ash transfer. ens-Manski | national ID. C umns 5-6 repo confidence int | mns 1 - 2 repo he interval est is in bracke | he interval es ates for the di Column 7 rep | tes for ntial eff the me |

Table 243: Nearest neighbor matching with full baseline sample - Temporal discounting


Table 244: Radius matching with full baseline sample - Temporal discounting

|  | Caliper $=0.01$ |  |  | Caliper $=0.05$ |  |  | Caliper $=0.1$ |  |  | Sample |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | (1) <br> Insurance | (2) <br> UCT | (3) <br> Difference | (4) <br> Insurance | (5) <br> UCT | (6) <br> Difference | (7) <br> Insurance | (8) UCT | (9) <br> Difference | $(10)$ <br> Control Mean <br> (SD) |
| Prop. patient choice (0-1 mo.) | $\begin{gathered} 0.03 \\ (0.04) \end{gathered}$ | $\begin{gathered} \hline 0.01 \\ (0.06) \end{gathered}$ | $\begin{gathered} 0.03 \\ (0.04) \end{gathered}$ | $\begin{gathered} 0.03 \\ (0.04) \end{gathered}$ | $\begin{gathered} \hline 0.02 \\ (0.05) \end{gathered}$ | $\begin{gathered} 0.03 \\ (0.04) \end{gathered}$ | $\begin{gathered} 0.04 \\ (0.04) \end{gathered}$ | $\begin{gathered} \hline 0.02 \\ (0.05) \end{gathered}$ | $\begin{gathered} \hline 0.03 \\ (0.04) \end{gathered}$ | $\begin{gathered} .19 \\ (0.36) \end{gathered}$ |
| Prop. patient choice (3-4 mo.) | $\begin{gathered} 0.00 \\ (0.04) \end{gathered}$ | $\begin{gathered} 0.05 \\ (0.06) \end{gathered}$ | $\begin{aligned} & -0.04 \\ & (0.05) \end{aligned}$ | $\begin{gathered} 0.00 \\ (0.04) \end{gathered}$ | $\begin{gathered} 0.05 \\ (0.06) \end{gathered}$ | $\begin{aligned} & -0.04 \\ & (0.05) \end{aligned}$ | $\begin{gathered} 0.01 \\ (0.04) \end{gathered}$ | $\begin{gathered} 0.05 \\ (0.06) \end{gathered}$ | $\begin{aligned} & -0.03 \\ & (0.05) \end{aligned}$ | $\begin{gathered} .27 \\ (0.40) \end{gathered}$ |
| Indiff. point (0-1 mo.) (USD PPP) | $\begin{gathered} 0.03 \\ (0.03) \end{gathered}$ | $\begin{gathered} 0.02 \\ (0.04) \end{gathered}$ | $\begin{gathered} 0.02 \\ (0.03) \end{gathered}$ | $\begin{gathered} 0.03 \\ (0.03) \end{gathered}$ | $\begin{gathered} 0.03 \\ (0.04) \end{gathered}$ | $\begin{gathered} 0.02 \\ (0.03) \end{gathered}$ | $\begin{gathered} 0.04 \\ (0.03) \end{gathered}$ | $\begin{gathered} 0.03 \\ (0.04) \end{gathered}$ | $\begin{gathered} 0.02 \\ (0.03) \end{gathered}$ | $\begin{gathered} 1.32 \\ (0.28) \end{gathered}$ |
| Indiff. point (3-4 mo.) (USD PPP) | $\begin{gathered} 0.00 \\ (0.04) \end{gathered}$ | $\begin{gathered} 0.04 \\ (0.05) \end{gathered}$ | $\begin{gathered} -0.03 \\ (0.04) \end{gathered}$ | $\begin{gathered} 0.01 \\ (0.04) \end{gathered}$ | $\begin{gathered} 0.04 \\ (0.05) \end{gathered}$ | $\begin{gathered} -0.03 \\ (0.04) \end{gathered}$ | $\begin{gathered} 0.01 \\ (0.03) \end{gathered}$ | $\begin{gathered} 0.04 \\ (0.05) \end{gathered}$ | $\begin{gathered} -0.03 \\ (0.04) \end{gathered}$ | $\begin{gathered} 1.38 \\ (0.32) \end{gathered}$ |
| Exp. discounting (0-1 mo.) | $\begin{gathered} -0.26 \\ (0.24) \end{gathered}$ | $\begin{gathered} -0.15 \\ (0.34) \end{gathered}$ | $\begin{gathered} -0.19 \\ (0.25) \end{gathered}$ | $\begin{gathered} -0.28 \\ (0.24) \end{gathered}$ | $\begin{gathered} -0.20 \\ (0.34) \end{gathered}$ | $\begin{gathered} -0.20 \\ (0.25) \end{gathered}$ | $\begin{gathered} -0.29 \\ (0.24) \end{gathered}$ | $\begin{gathered} -0.20 \\ (0.34) \end{gathered}$ | $\begin{gathered} -0.21 \\ (0.25) \end{gathered}$ | $\begin{gathered} 5.03 \\ (2.18) \end{gathered}$ |
| Exp. discounting (3-4 mo.) | $\begin{aligned} & -0.04 \\ & (0.28) \end{aligned}$ | $\begin{gathered} -0.32 \\ (0.40) \end{gathered}$ | $\begin{gathered} 0.23 \\ (0.29) \end{gathered}$ | $\begin{aligned} & -0.06 \\ & (0.28) \end{aligned}$ | $\begin{aligned} & -0.32 \\ & (0.39) \end{aligned}$ | $\begin{gathered} 0.21 \\ (0.29) \end{gathered}$ | $\begin{gathered} -0.09 \\ (0.27) \end{gathered}$ | $\begin{gathered} -0.32 \\ (0.39) \end{gathered}$ | $\begin{gathered} 0.20 \\ (0.29) \end{gathered}$ | $\begin{gathered} 4.52 \\ (2.52) \end{gathered}$ |
| Stationarity | $\begin{aligned} & -0.25 \\ & (0.25) \end{aligned}$ | $\begin{gathered} 0.14 \\ (0.34) \end{gathered}$ | $\begin{gathered} -0.41^{*} \\ (0.24) \end{gathered}$ | $\begin{gathered} -0.24 \\ (0.25) \end{gathered}$ | $\begin{gathered} 0.09 \\ (0.34) \end{gathered}$ | $\begin{aligned} & -0.40^{*} \\ & (0.24) \end{aligned}$ | $\begin{aligned} & -0.23 \\ & (0.25) \end{aligned}$ | $\begin{gathered} 0.09 \\ (0.34) \end{gathered}$ | $\begin{gathered} -0.40 \\ (0.24) \end{gathered}$ | $\begin{gathered} .5 \\ (2.34) \end{gathered}$ |

Table 245: Kernel matching with full baseline sample - Temporal discounting

|  | Epanechnikov |  |  | Gaussian |  |  | Sample |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | (1) <br> Insurance | (2) <br> UCT | (3) <br> Difference | (4) <br> Insurance | $\begin{gathered} (5) \\ \mathrm{UCT} \end{gathered}$ | (6) <br> Difference | (7) <br> Control Mean (SD) |
| Prop. patient choice (0-1 mo.) | $\begin{gathered} 0.03 \\ (0.04) \end{gathered}$ | $\begin{gathered} 0.02 \\ (0.05) \end{gathered}$ | $\begin{gathered} 0.03 \\ (0.04) \end{gathered}$ | $\begin{gathered} 0.03 \\ (0.04) \end{gathered}$ | $\begin{gathered} 0.02 \\ (0.05) \end{gathered}$ | $\begin{gathered} 0.03 \\ (0.04) \end{gathered}$ | $\begin{gathered} .19 \\ (0.36) \end{gathered}$ |
| Prop. patient choice (3-4 mo.) | $\begin{gathered} 0.00 \\ (0.04) \end{gathered}$ | $\begin{gathered} 0.05 \\ (0.06) \end{gathered}$ | $\begin{gathered} -0.04 \\ (0.05) \end{gathered}$ | $\begin{gathered} 0.01 \\ (0.04) \end{gathered}$ | $\begin{gathered} 0.05 \\ (0.06) \end{gathered}$ | $\begin{aligned} & -0.03 \\ & (0.05) \end{aligned}$ | $\begin{gathered} .27 \\ (0.40) \end{gathered}$ |
| Indiff. point (0-1 mo.) (USD PPP) | $\begin{gathered} 0.03 \\ (0.03) \end{gathered}$ | $\begin{gathered} 0.02 \\ (0.04) \end{gathered}$ | $\begin{gathered} 0.02 \\ (0.03) \end{gathered}$ | $\begin{gathered} 0.03 \\ (0.03) \end{gathered}$ | $\begin{gathered} 0.03 \\ (0.04) \end{gathered}$ | $\begin{gathered} 0.02 \\ (0.03) \end{gathered}$ | $\begin{gathered} 1.32 \\ (0.28) \end{gathered}$ |
| Indiff. point (3-4 mo.) (USD PPP) | $\begin{gathered} 0.01 \\ (0.04) \end{gathered}$ | $\begin{gathered} 0.04 \\ (0.05) \end{gathered}$ | $\begin{gathered} -0.03 \\ (0.04) \end{gathered}$ | $\begin{gathered} 0.01 \\ (0.03) \end{gathered}$ | $\begin{gathered} 0.04 \\ (0.05) \end{gathered}$ | $\begin{aligned} & -0.03 \\ & (0.04) \end{aligned}$ | $\begin{gathered} 1.38 \\ (0.32) \end{gathered}$ |
| Exp. discounting (0-1 mo.) | $\begin{aligned} & -0.27 \\ & (0.24) \end{aligned}$ | $\begin{gathered} -0.19 \\ (0.34) \end{gathered}$ | $\begin{aligned} & -0.20 \\ & (0.25) \end{aligned}$ | $\begin{aligned} & -0.28 \\ & (0.24) \end{aligned}$ | $\begin{gathered} -0.20 \\ (0.34) \end{gathered}$ | $\begin{gathered} -0.20 \\ (0.26) \end{gathered}$ | $\begin{gathered} 5.03 \\ (2.18) \end{gathered}$ |
| Exp. discounting (3-4 mo.) | $\begin{aligned} & -0.06 \\ & (0.28) \end{aligned}$ | $\begin{aligned} & -0.33 \\ & (0.39) \end{aligned}$ | $\begin{gathered} 0.21 \\ (0.29) \end{gathered}$ | $\begin{gathered} -0.07 \\ (0.27) \end{gathered}$ | $\begin{gathered} -0.33 \\ (0.39) \end{gathered}$ | $\begin{gathered} 0.21 \\ (0.29) \end{gathered}$ | $\begin{gathered} 4.52 \\ (2.52) \end{gathered}$ |
| Stationarity | $\begin{aligned} & -0.24 \\ & (0.25) \end{aligned}$ | $\begin{gathered} 0.11 \\ (0.34) \end{gathered}$ | $\begin{gathered} -0.40^{*} \\ (0.24) \end{gathered}$ | $\begin{aligned} & -0.23 \\ & (0.25) \end{aligned}$ | $\begin{gathered} 0.10 \\ (0.33) \end{gathered}$ | $\begin{aligned} & -0.40^{*} \\ & (0.24) \end{aligned}$ | $\begin{gathered} .5 \\ (2.34) \end{gathered}$ |

## G. 18 Risk aversion

Table 246: Treatment effects - Risk aversion and other-regarding preference

|  | Estimates |  |  | Sample |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | (1) <br> Insurance | (2) <br> UCT | (3) <br> Difference $p$-value | (4) <br> Control Mean (SD) | (5) Obs. |
| Prop. risky choice | $\begin{gathered} -0.02 \\ (0.03) \\ {[0.83]} \end{gathered}$ | $\begin{aligned} & -0.04 \\ & (0.03) \\ & {[0.48]} \end{aligned}$ | $\begin{gathered} 0.61 \\ {[0.91]} \end{gathered}$ | $\begin{gathered} 0.33 \\ (0.36) \end{gathered}$ | 640 |
| Indiff. point (risk) (USD PPP) | $\begin{gathered} -0.04 \\ (0.08) \\ {[0.87]} \end{gathered}$ | $\begin{gathered} -0.08 \\ (0.08) \\ {[0.61]} \end{gathered}$ | $\begin{gathered} 0.70 \\ {[0.94]} \end{gathered}$ | $\begin{gathered} 1.95 \\ (0.86) \end{gathered}$ | 613 |
| Constant relative risk aversion | $\begin{gathered} 0.03 \\ (0.06) \\ {[0.90]} \end{gathered}$ | $\begin{gathered} 0.05 \\ (0.06) \\ {[0.69]} \end{gathered}$ | $\begin{gathered} 0.72 \\ {[0.94]} \end{gathered}$ | $\begin{gathered} 0.14 \\ (0.62) \end{gathered}$ | 613 |
| Gave donation | $\begin{gathered} 0.02 \\ (0.05) \\ {[0.90]} \end{gathered}$ | $\begin{gathered} 0.00 \\ (0.05) \\ {[0.88]} \end{gathered}$ | $\begin{gathered} 0.82 \\ {[0.94]} \end{gathered}$ | $\begin{gathered} 0.60 \\ (0.49) \end{gathered}$ | 640 |
| Joint test $p$-value | 0.89 | 0.59 | 0.97 |  |  |

Notes: This table reports the estimated treatment effect of insurance and UCT on each row variable. Column 1 reports estimates of the treatment effect of insurance with respect to the control group and Column 2 reports the estimated effect of UCT. Column 3 reports the $p$-values for tests of the equality of the UCT and insurance coefficients. The bottom row reports the $p$-value for a test of the treatment effect across models using SUR. Standard errors are in parentheses and FWER adjusted $p$-values are in brackets.
${ }^{*}$ denotes significance at 10 pct., ${ }^{* *}$ at 5 pct., and ${ }^{* * *}$ at 1 pct. level.

Table 247: Treatment effects with covariate adjustment - Risk aversion and other-regarding preference

|  | Estimates |  |  | Sample |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | (1) <br> Insurance | $(2)$ UCT | (3) <br> Difference $p$-value | (4) <br> Control Mean (SD) | (5) <br> Obs. |
| Prop. risky choice | $\begin{gathered} -0.01 \\ (0.03) \\ {[0.98]} \end{gathered}$ | $\begin{gathered} -0.03 \\ (0.03) \\ {[0.51]} \end{gathered}$ | $\begin{gathered} 0.57 \\ {[0.89]} \end{gathered}$ | $\begin{gathered} 0.33 \\ (0.36) \end{gathered}$ | 640 |
| Indiff. point (risk) (USD PPP) | $\begin{gathered} -0.03 \\ (0.08) \\ {[0.98]} \end{gathered}$ | $\begin{aligned} & -0.06 \\ & (0.08) \\ & {[0.62]} \end{aligned}$ | $\begin{gathered} 0.68 \\ {[0.94]} \end{gathered}$ | $\begin{gathered} 1.95 \\ (0.86) \end{gathered}$ | 613 |
| Constant relative risk aversion | $\begin{gathered} 0.01 \\ (0.06) \\ {[0.98]} \end{gathered}$ | $\begin{gathered} 0.04 \\ (0.06) \\ {[0.74]} \end{gathered}$ | $\begin{gathered} 0.72 \\ {[0.94]} \end{gathered}$ | $\begin{gathered} 0.14 \\ (0.62) \end{gathered}$ | 613 |
| Gave donation | $\begin{gathered} 0.01 \\ (0.05) \\ {[0.98]} \\ \hline \end{gathered}$ | $\begin{aligned} & -0.01 \\ & (0.05) \\ & {[0.88]} \\ & \hline \end{aligned}$ | $\begin{gathered} 0.77 \\ {[0.94]} \end{gathered}$ | $\begin{gathered} 0.60 \\ (0.49) \end{gathered}$ | 640 |
| Joint test $p$-value | 0.92 | 0.53 | 0.93 |  |  |

Notes: This table reports the estimated treatment effect of insurance and UCT on each row variable with covariate adjustment. Column 1 reports estimates of the treatment effect of insurance with respect to the control group and Column 2 reports the estimated effect of UCT. Column 3 reports the $p$-values for tests of the equality of the UCT and insurance coefficients. The bottom row reports the $p$-value for a test of the treatment effect across models using SUR. Standard errors are in parentheses and FWER adjusted $p$-values are in brackets. * denotes significance at 10 pct., ** at 5 pct., and ${ }^{* * *}$ at 1 pct. level.

Table 248: Minimum detectable effects - Risk aversion and other-regarding preference

|  | MDE |  | Sample |  |
| :---: | :---: | :---: | :---: | :---: |
|  | (1) <br> Insurance | (2) <br> UCT | (3) <br> Control Mean (SD) | (4) Obs. |
| Prop. risky choice | 0.09 | 0.09 | $\begin{gathered} 0.33 \\ (0.36) \end{gathered}$ | 628 |
| Indiff. point (risk) (USD PPP) | 0.23 | 0.22 | $\begin{gathered} 1.95 \\ (0.86) \end{gathered}$ | 589 |
| Constant relative risk aversion | 0.17 | 0.16 | $\begin{gathered} 0.14 \\ (0.62) \end{gathered}$ | 589 |
| Gave donation | 0.13 | 0.13 | $\begin{gathered} 0.60 \\ (0.49) \end{gathered}$ | 628 |

Notes: Column 1 reports the minimum detectable effect sizes of insurance compared to control on the row variables with $\alpha=0.05$ and 0.8 power. Column 2 reports the minimum detectable effect sizes for the UCT. The last columns report the control group means and SDs and size of the analytic sample respectively.

Table 249: Heckman selection model - Risk aversion and other-regarding preference

|  | Intent-to-treat |  |  | Heckman Two-Stage |  |  |  | Sample |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | (1) <br> Insurance | $\begin{gathered} \hline(2) \\ \mathrm{UCT} \end{gathered}$ | (3) Difference $p$-value | (4) <br> Insurance | $\begin{gathered} \hline(5) \\ \mathrm{UCT} \end{gathered}$ | (6) Difference $p$-value | (7) <br> Mills' <br> Coefficient | (8) <br> Control Mean (SD) | (9) Obs. |
| Prop. risky choice | $\begin{gathered} -0.02 \\ (0.03) \end{gathered}$ | $\begin{gathered} \hline-0.04 \\ (0.03) \end{gathered}$ | 0.61 | $\begin{gathered} -0.02 \\ (0.03) \end{gathered}$ | $\begin{gathered} \hline-0.05 \\ (0.03) \end{gathered}$ | 0.51 | $\begin{gathered} -0.01 \\ (0.08) \end{gathered}$ | $\begin{gathered} 0.33 \\ (0.36) \end{gathered}$ | 690 |
| Indiff. point (risk) (USD PPP) | $\begin{gathered} -0.04 \\ (0.08) \end{gathered}$ | $\begin{gathered} -0.08 \\ (0.08) \end{gathered}$ | 0.70 | $\begin{gathered} -0.06 \\ (0.08) \end{gathered}$ | $\begin{aligned} & -0.10 \\ & (0.08) \end{aligned}$ | 0.63 | $\begin{gathered} -0.04 \\ (0.19) \end{gathered}$ | $\begin{gathered} 1.96 \\ (0.85) \end{gathered}$ | 656 |
| Constant relative risk aversion | $\begin{gathered} 0.03 \\ (0.06) \end{gathered}$ | $\begin{gathered} 0.05 \\ (0.06) \end{gathered}$ | 0.72 | $\begin{gathered} 0.04 \\ (0.06) \end{gathered}$ | $\begin{gathered} 0.07 \\ (0.06) \end{gathered}$ | 0.63 | $\begin{gathered} -0.01 \\ (0.13) \end{gathered}$ | $\begin{gathered} 0.13 \\ (0.61) \end{gathered}$ | 656 |
| Gave donation | $\begin{gathered} 0.02 \\ (0.05) \end{gathered}$ | $\begin{gathered} 0.00 \\ (0.05) \end{gathered}$ | 0.82 | $\begin{gathered} 0.02 \\ (0.05) \end{gathered}$ | $\begin{gathered} -0.00 \\ (0.04) \end{gathered}$ | 0.64 | $\begin{gathered} 0.00 \\ (0.11) \end{gathered}$ | $\begin{gathered} 0.61 \\ (0.49) \end{gathered}$ | 690 |
| Joint p-value | 0.89 | 0.59 | 0.97 |  |  |  |  |  |  |

Notes: This table reports the estimated treatment effect of insurance and UCT on each row variable. Columns 1-2 report estimates from an intent-to-treat analysis without correcting for selection. Columns 4-5 report OLS estimates controlling for baseline covariates. Columns 3 and 6 report the p-values for tests of the equality of the UCT and insurance coefficients. The bottom row reports the $p$-value for a test of the treatment effect across models using SUR. Standard errors are in parentheses and FWER adjusted p-values are in brackets. ${ }^{*}$ denotes significance at 10 pct., ${ }^{* *}$ at 5 pct., and *** at 1 pct. level.

Table 250: Heckman first stage selection model - Risk aversion and other-regarding preference

|  | (1) <br> Have valid national ID | (2) <br> High inc. stratum | (3) <br> Middle inc. stratum | (4) <br> Female | $\begin{gathered} \hline(5) \\ \text { Age } \end{gathered}$ | (6) <br> Household size | (7) <br> Married | (8) <br> Co-habitating with partner | (9) <br> Years of education | $\begin{gathered} (10) \\ \text { Attrition } \\ \text { rate } \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Prop. risky choice | $\begin{gathered} \hline 0.00 \\ (0.00) \end{gathered}$ | $\begin{gathered} \hline 0.03 \\ (0.13) \end{gathered}$ | $\begin{gathered} 0.20 \\ (0.14) \end{gathered}$ | $\begin{gathered} \hline 0.72^{* * *} \\ (0.23) \end{gathered}$ | $\begin{gathered} \hline 0.01 \\ (0.01) \end{gathered}$ | $\begin{aligned} & \hline-0.00 \\ & (0.04) \end{aligned}$ | $\begin{gathered} 0.16 \\ (0.22) \end{gathered}$ | $\begin{gathered} 0.10 \\ (0.16) \end{gathered}$ | $\begin{aligned} & \hline-0.02 \\ & (0.02) \end{aligned}$ | . 19 |
| Indiff. point (risk) (USD PPP) | $\begin{gathered} 0.00 \\ (0.00) \end{gathered}$ | $\begin{aligned} & -0.04 \\ & (0.12) \end{aligned}$ | $\begin{gathered} 0.11 \\ (0.13) \end{gathered}$ | $\begin{gathered} 0.53^{+* *} \\ (0.20) \end{gathered}$ | $\begin{aligned} & 0.01^{* *} \\ & (0.01) \end{aligned}$ | $\begin{aligned} & -0.01 \\ & (0.04) \end{aligned}$ | $\begin{gathered} 0.17 \\ (0.21) \end{gathered}$ | $\begin{gathered} 0.05 \\ (0.15) \end{gathered}$ | $\begin{aligned} & -0.02 \\ & (0.02) \end{aligned}$ | . 2 |
| Constant relative risk aversion | $\begin{gathered} 0.00 \\ (0.00) \end{gathered}$ | $\begin{aligned} & -0.04 \\ & (0.12) \end{aligned}$ | $\begin{gathered} 0.11 \\ (0.13) \end{gathered}$ | $\begin{gathered} 0.53^{* * *} \\ (0.20) \end{gathered}$ | $\begin{aligned} & 0.01^{* *} \\ & (0.01) \end{aligned}$ | $\begin{aligned} & -0.01 \\ & (0.04) \end{aligned}$ | $\begin{gathered} 0.17 \\ (0.21) \end{gathered}$ | $\begin{gathered} 0.05 \\ (0.15) \end{gathered}$ | $\begin{gathered} -0.02 \\ (0.02) \end{gathered}$ | . 2 |
| Gave donation | $\begin{gathered} 0.00 \\ (0.00) \end{gathered}$ | $\begin{gathered} 0.03 \\ (0.13) \end{gathered}$ | $\begin{gathered} 0.20 \\ (0.14) \end{gathered}$ | $\begin{gathered} 0.72^{* * *} \\ (0.23) \end{gathered}$ | $\begin{gathered} 0.01 \\ (0.01) \end{gathered}$ | $\begin{aligned} & -0.00 \\ & (0.04) \end{aligned}$ | $\begin{gathered} 0.16 \\ (0.22) \end{gathered}$ | $\begin{gathered} 0.10 \\ (0.16) \end{gathered}$ | $\begin{aligned} & -0.02 \\ & (0.02) \end{aligned}$ | . 19 |

Table 251: Bounded treatment effects - Risk aversion and other-regarding preference

|  | Insurance |  | UCT |  | Difference |  | Sample |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | (1) <br> Upper <br> Bound | (2) <br> Lower <br> Bound | (3) <br> Upper <br> Bound | (4) <br> Lower <br> Bound | (5) <br> Upper <br> Bound | (6) <br> Lower <br> Bound | (7) <br> Control <br> Mean |
| Prop. risky choice | $\begin{gathered} 0.04 \\ (0.05)[0.12] \end{gathered}$ | $\begin{gathered} -0.05 \\ (0.04)[-0.12] \end{gathered}$ | $\begin{gathered} -0.04 \\ (0.04)[0.03] \end{gathered}$ | $\begin{gathered} -0.04 \\ (0.04)[-0.12] \end{gathered}$ | $\begin{gathered} \hline 0.08^{*} \\ (0.04)[0.15] \end{gathered}$ | $\begin{gathered} -0.00 \\ (0.04)[-0.07] \end{gathered}$ | $\begin{gathered} 0.33 \\ (0.36) \end{gathered}$ |
| Indiff. point (risk) (USD PPP) | $\begin{gathered} 0.08 \\ (0.12)[0.27] \end{gathered}$ | $\begin{gathered} -0.58^{* * *} \\ (0.11)[-0.77] \end{gathered}$ | $\begin{gathered} 0.44^{* * *} \\ (0.11)[0.62] \end{gathered}$ | $\begin{gathered} -0.10 \\ (0.11)[-0.28] \end{gathered}$ | $\begin{gathered} 0.18^{*} \\ (0.11)[0.37] \end{gathered}$ | $\begin{gathered} -0.46^{* * *} \\ (0.11)[-0.65] \end{gathered}$ | $\begin{gathered} 1.95 \\ (0.86) \end{gathered}$ |
| Constant relative risk aversion | $\begin{gathered} 0.09 \\ (0.08)[0.22] \end{gathered}$ | $\begin{gathered} -0.05 \\ (0.08)[-0.19] \end{gathered}$ | $\begin{gathered} 0.07 \\ (0.08)[0.21] \end{gathered}$ | $\begin{gathered} 0.05 \\ (0.07)[-0.07] \end{gathered}$ | $\begin{gathered} 0.03 \\ (0.07)[0.15] \end{gathered}$ | $\begin{gathered} -0.12 \\ (0.08)[-0.25] \end{gathered}$ | $\begin{gathered} 0.14 \\ (0.62) \end{gathered}$ |
| Gave donation | $\begin{gathered} 0.04 \\ (0.05)[0.13] \end{gathered}$ | $\begin{gathered} -0.05 \\ (0.06)[-0.15] \end{gathered}$ | $\begin{gathered} 0.02 \\ (0.05)[0.12] \end{gathered}$ | $\begin{gathered} 0.01 \\ (0.05)[-0.09] \end{gathered}$ | $\begin{gathered} 0.04 \\ (0.06)[0.13] \end{gathered}$ | $\begin{gathered} -0.06 \\ (0.06)[-0.16] \end{gathered}$ | $\begin{gathered} 0.60 \\ (0.49) \end{gathered}$ |

Notes: This table reports the Lee (2009) bounds on the treatment effect on respondents with a valid national ID. Columns $1-2$ report the interval estimates for the effect of insurance. Columns 3-4 report the interval estimates for the effect of the cash transfer. Columns 5-6 report the interval estimates for the differential effect of insurance over the cash transfer. Standard errors are in parentheses and the Imbens-Manski $95 \%$ confidence interval is in brackets. Column 7 reports the mean and SD of the control group.

Table 252: Nearest neighbor matching with full baseline sample - Risk aversion and other-regarding preference

|  | Neighbors $=1$ |  |  | Neighbors $=5$ |  |  | Neighbors $=10$ |  |  | Sample |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | (1) <br> Insurance | (2) <br> UCT | (3) <br> Difference | (4) <br> Insurance | (5) <br> UCT | (6) <br> Difference | (7) <br> Insurance | (8) <br> UCT | (9) <br> Difference | (10) Control Mean (SD) |
| Prop. risky choice | $\begin{gathered} 0.30^{* * *} \\ (0.05) \end{gathered}$ | $\begin{gathered} -0.36 \\ (.) \end{gathered}$ | $0.32$ <br> (.) | $\begin{aligned} & \hline-0.05 \\ & (0.15) \end{aligned}$ | $\begin{gathered} \hline-0.15 \\ (0.17) \end{gathered}$ | $\begin{gathered} 0.12 \\ (0.20) \end{gathered}$ | $\begin{aligned} & \hline-0.06 \\ & (0.11) \end{aligned}$ | $\begin{gathered} \hline-0.00 \\ (0.10) \end{gathered}$ | $\begin{gathered} \hline 0.12 \\ (0.14) \end{gathered}$ | $\begin{gathered} \hline .33 \\ (0.36) \end{gathered}$ |
| Indiff. point (risk) (USD PPP) | $\begin{gathered} 0.70^{* * *} \\ (0.12) \end{gathered}$ | $\begin{gathered} -0.85 \\ (.) \end{gathered}$ | $\begin{gathered} 0.73 \\ (.) \end{gathered}$ | $\begin{gathered} -0.13 \\ (0.35) \end{gathered}$ | $\begin{gathered} -0.35 \\ (0.40) \end{gathered}$ | $\begin{gathered} 0.25 \\ (0.48) \end{gathered}$ | $\begin{aligned} & -0.16 \\ & (0.25) \end{aligned}$ | $\begin{gathered} -0.01 \\ (0.24) \end{gathered}$ | $\begin{gathered} 0.25 \\ (0.32) \end{gathered}$ | $\begin{gathered} 1.96 \\ (0.85) \end{gathered}$ |
| Constant relative risk aversion | $\begin{gathered} -0.55^{* * *} \\ (0.13) \end{gathered}$ | $\begin{gathered} 0.70 \\ (.) \end{gathered}$ | $\begin{gathered} -0.58 \\ (.) \end{gathered}$ | $\begin{gathered} 0.06 \\ (0.25) \end{gathered}$ | $\begin{gathered} 0.26 \\ (0.31) \end{gathered}$ | $\begin{aligned} & -0.25 \\ & (0.33) \end{aligned}$ | $\begin{gathered} 0.10 \\ (0.18) \end{gathered}$ | $\begin{gathered} 0.02 \\ (0.19) \end{gathered}$ | $\begin{gathered} -0.25 \\ (0.22) \end{gathered}$ | $\begin{gathered} .13 \\ (0.61) \end{gathered}$ |
| Gave donation | $\begin{gathered} -0.26 \\ (0.40) \end{gathered}$ | $\begin{gathered} -0.42 \\ (.) \end{gathered}$ | $\begin{gathered} 0.62 \\ (.) \end{gathered}$ | $\begin{aligned} & -0.29^{*} \\ & (0.17) \end{aligned}$ | $\begin{gathered} -0.02 \\ (0.25) \end{gathered}$ | $\begin{gathered} 0.22 \\ (0.25) \end{gathered}$ | $\begin{gathered} -0.34^{* * *} \\ (0.12) \end{gathered}$ | $\begin{gathered} -0.12 \\ (0.16) \end{gathered}$ | $\begin{gathered} 0.22 \\ (0.17) \end{gathered}$ | $\begin{gathered} .61 \\ (0.49) \end{gathered}$ |

Table 253: Radius matching with full baseline sample - Risk aversion and other-regarding preference

|  | Caliper $=0.01$ |  |  | Caliper $=0.05$ |  |  | Caliper $=0.1$ |  |  | Sample |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | (1) <br> Insurance | (2) <br> UCT | (3) <br> Difference | (4) <br> Insurance | $(5)$ UCT | (6) <br> Difference | (7) <br> Insurance | $(8)$ UCT | (9) <br> Difference | (10) <br> Control Mean (SD) |
| Prop. risky choice | $\begin{gathered} -0.02 \\ (0.04) \end{gathered}$ | $\begin{gathered} \hline-0.09^{*} \\ (0.05) \end{gathered}$ | $\begin{gathered} 0.03 \\ (0.04) \end{gathered}$ | $\begin{gathered} -0.02 \\ (0.04) \end{gathered}$ | $\begin{gathered} \hline-0.09^{*} \\ (0.05) \end{gathered}$ | $\begin{gathered} \hline 0.03 \\ (0.04) \end{gathered}$ | $\begin{gathered} -0.02 \\ (0.04) \end{gathered}$ | $\begin{gathered} -0.09^{*} \\ (0.05) \end{gathered}$ | $\begin{gathered} 0.03 \\ (0.04) \end{gathered}$ | $\begin{gathered} .33 \\ (0.36) \end{gathered}$ |
| Indiff. point (risk) (USD PPP) | $\begin{gathered} -0.07 \\ (0.09) \end{gathered}$ | $\begin{gathered} -0.20 \\ (0.12) \end{gathered}$ | $\begin{gathered} 0.06 \\ (0.10) \end{gathered}$ | $\begin{gathered} -0.06 \\ (0.09) \end{gathered}$ | $\begin{aligned} & -0.20 \\ & (0.12) \end{aligned}$ | $\begin{gathered} 0.05 \\ (0.10) \end{gathered}$ | $\begin{gathered} -0.07 \\ (0.09) \end{gathered}$ | $\begin{gathered} -0.20 \\ (0.12) \end{gathered}$ | $\begin{gathered} 0.05 \\ (0.10) \end{gathered}$ | $\begin{gathered} 1.96 \\ (0.85) \end{gathered}$ |
| Constant relative risk aversion | $\begin{gathered} 0.05 \\ (0.07) \end{gathered}$ | $\begin{gathered} 0.15 \\ (0.09) \end{gathered}$ | $\begin{gathered} -0.04 \\ (0.07) \end{gathered}$ | $\begin{gathered} 0.04 \\ (0.07) \end{gathered}$ | $\begin{aligned} & 0.15^{*} \\ & (0.09) \end{aligned}$ | $\begin{gathered} -0.03 \\ (0.07) \end{gathered}$ | $\begin{gathered} 0.05 \\ (0.07) \end{gathered}$ | $\begin{aligned} & 0.15^{*} \\ & (0.09) \end{aligned}$ | $\begin{gathered} -0.03 \\ (0.07) \end{gathered}$ | $\begin{gathered} .13 \\ (0.61) \end{gathered}$ |
| Gave donation | $\begin{gathered} 0.02 \\ (0.05) \end{gathered}$ | $\begin{gathered} 0.06 \\ (0.07) \end{gathered}$ | $\begin{gathered} 0.06 \\ (0.06) \end{gathered}$ | $\begin{gathered} 0.01 \\ (0.05) \end{gathered}$ | $\begin{gathered} 0.05 \\ (0.07) \end{gathered}$ | $\begin{gathered} 0.06 \\ (0.06) \end{gathered}$ | $\begin{gathered} 0.01 \\ (0.05) \end{gathered}$ | $\begin{gathered} 0.05 \\ (0.07) \end{gathered}$ | $\begin{gathered} 0.06 \\ (0.06) \end{gathered}$ | $\begin{gathered} .61 \\ (0.49) \end{gathered}$ |

0.05. Columns 7-9 matches with a caliper of 0.1. Standard errors are in parentheses.

Table 254: Kernel matching with full baseline sample - Risk aversion and other-regarding preference

|  | Epanechnikov |  |  | Gaussian |  |  | Sample |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | (1) <br> Insurance | (2) <br> UCT | (3) <br> Difference | (4) <br> Insurance | $\begin{gathered} \hline(5) \\ \mathrm{UCT} \end{gathered}$ | (6) <br> Difference | (7) Control Mean (SD) |
| Prop. risky choice | $\begin{gathered} -0.02 \\ (0.04) \end{gathered}$ | $\begin{gathered} -0.09^{*} \\ (0.05) \end{gathered}$ | $\begin{gathered} 0.03 \\ (0.04) \end{gathered}$ | $\begin{gathered} -0.02 \\ (0.04) \end{gathered}$ | $\begin{aligned} & -0.09^{*} \\ & (0.05) \end{aligned}$ | $\begin{gathered} 0.03 \\ (0.04) \end{gathered}$ | $\begin{gathered} .33 \\ (0.36) \end{gathered}$ |
| Indiff. point (risk) (USD PPP) | $\begin{gathered} -0.06 \\ (0.09) \end{gathered}$ | $\begin{aligned} & -0.20 \\ & (0.12) \end{aligned}$ | $\begin{gathered} 0.05 \\ (0.10) \end{gathered}$ | $\begin{aligned} & -0.06 \\ & (0.09) \end{aligned}$ | $\begin{aligned} & -0.20 \\ & (0.12) \end{aligned}$ | $\begin{gathered} 0.05 \\ (0.09) \end{gathered}$ | $\begin{gathered} 1.96 \\ (0.85) \end{gathered}$ |
| Constant relative risk aversion | $\begin{gathered} 0.04 \\ (0.07) \end{gathered}$ | $\begin{aligned} & 0.15^{*} \\ & (0.09) \end{aligned}$ | $\begin{gathered} -0.03 \\ (0.07) \end{gathered}$ | $\begin{gathered} 0.04 \\ (0.07) \end{gathered}$ | $\begin{aligned} & 0.15^{*} \\ & (0.09) \end{aligned}$ | $\begin{gathered} -0.03 \\ (0.07) \end{gathered}$ | $\begin{gathered} .13 \\ (0.61) \end{gathered}$ |
| Gave donation | $\begin{gathered} 0.01 \\ (0.05) \end{gathered}$ | $\begin{gathered} 0.05 \\ (0.07) \end{gathered}$ | $\begin{gathered} 0.06 \\ (0.06) \end{gathered}$ | $\begin{gathered} 0.01 \\ (0.05) \end{gathered}$ | $\begin{gathered} 0.05 \\ (0.07) \end{gathered}$ | $\begin{gathered} 0.06 \\ (0.06) \end{gathered}$ | $\begin{gathered} .61 \\ (0.49) \end{gathered}$ |

Notes: This table reports average treatment effects on the treated using kernel matching with a bandwidth of 0.6 . Columns $1-3$ matches using the Epanechnikov kernel. Columns 4-6 matches using Gaussian kernel. Standard errors are in parentheses.
G. 19 Daily activities

Table 255: Treatment effects - Daily activity

|  | Estimates |  |  | Sample |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | (1) <br> Insurance | $(2)$ <br> UCT | (3) <br> Difference $p$-value | (4) <br> Control Mean (SD) | (5) Obs. |
| Hours of sleep | $\begin{gathered} \hline 0.39^{* * *} \\ (0.14) \\ {[0.05]^{*}} \end{gathered}$ | $\begin{gathered} 0.15 \\ (0.14) \\ {[0.90]} \end{gathered}$ | $\begin{aligned} & 0.07^{*} \\ & {[0.31]} \end{aligned}$ | $\begin{gathered} 7.23 \\ (1.63) \end{gathered}$ | 640 |
| Ate today | $\begin{gathered} -0.03 \\ (0.05) \\ {[0.78]} \end{gathered}$ | $\begin{gathered} 0.00 \\ (0.05) \\ {[1.00]} \end{gathered}$ | $\begin{gathered} 0.47 \\ {[0.80]} \end{gathered}$ | $\begin{gathered} 0.63 \\ (0.48) \end{gathered}$ | 640 |
| Smoked today | $\begin{gathered} -0.02 \\ (0.03) \\ {[0.64]} \end{gathered}$ | $\begin{aligned} & -0.01 \\ & (0.02) \\ & {[1.00]} \end{aligned}$ | $\begin{gathered} 0.56 \\ {[0.80]} \end{gathered}$ | $\begin{gathered} 0.20 \\ (0.40) \end{gathered}$ | 640 |
| Drank tea today | $\begin{gathered} 0.04 \\ (0.03) \\ {[0.41]} \end{gathered}$ | $\begin{aligned} & -0.01 \\ & (0.03) \\ & {[1.00]} \end{aligned}$ | $\begin{gathered} 0.07^{*} \\ {[0.30]} \end{gathered}$ | $\begin{gathered} 0.90 \\ (0.30) \end{gathered}$ | 640 |
| Drank alcohol today | $\begin{gathered} -0.03^{*} \\ (0.02) \\ {[0.35]} \end{gathered}$ | $\begin{gathered} 0.01 \\ (0.02) \\ {[1.00]} \end{gathered}$ | $\begin{aligned} & 0.05^{* *} \\ & {[0.30]} \end{aligned}$ | $\begin{gathered} 0.05 \\ (0.21) \end{gathered}$ | 640 |
| Phys. activity today | $\begin{gathered} 0.07 \\ (0.05) \\ {[0.51]} \end{gathered}$ | $\begin{aligned} & -0.02 \\ & (0.05) \\ & {[1.00]} \end{aligned}$ | $\begin{gathered} 0.10 \\ {[0.35]} \end{gathered}$ | $\begin{gathered} 0.45 \\ (0.50) \end{gathered}$ | 640 |
| Took medicine today | $\begin{gathered} 0.01 \\ (0.03) \\ {[0.78]} \end{gathered}$ | $\begin{gathered} -0.02 \\ (0.03) \\ {[0.96]} \end{gathered}$ | $\begin{gathered} 0.36 \\ {[0.80]} \end{gathered}$ | $\begin{gathered} 0.10 \\ (0.30) \end{gathered}$ | 640 |
| Consumed miraa today | $\begin{gathered} 0.01 \\ (0.01) \\ {[0.68]} \end{gathered}$ | $\begin{gathered} 0.00 \\ (0.00) \\ {[0.49]} \end{gathered}$ | $\begin{gathered} 0.32 \\ {[0.80]} \end{gathered}$ | $\begin{gathered} 0.00 \\ (0.00) \end{gathered}$ | 640 |
| Chewed tobacco today | $\begin{gathered} 0.00 \\ (0.00) \\ {[1.00]} \end{gathered}$ | $\begin{aligned} & 0.01^{*} \\ & (0.01) \\ & {[1.00]} \end{aligned}$ | $\begin{aligned} & 0.08^{*} \\ & {[0.33]} \end{aligned}$ | $\begin{gathered} 0.00 \\ (0.00) \end{gathered}$ | 640 |
| Joint test $p$-value | 0.02** | 0.78 | 0.02** |  |  |

Notes: This table reports the estimated treatment effect of insurance and UCT on each row variable. Column 1 reports estimates of the treatment effect of insurance with respect to the control group and Column 2 reports the estimated effect of UCT. Column 3 reports the $p$-values for tests of the equality of the UCT and insurance coefficients. The bottom row reports the $p$-value for a test of the treatment effect across models using SUR. Standard errors are in parentheses and FWER adjusted $p$-values are in brackets. ${ }^{*}$ denotes significance at 10 pct., ${ }^{* *}$ at 5 pct., and ${ }^{* * *}$ at 1 pct. level.

Table 256: Treatment effects with covariate adjustment - Daily activity

|  | Estimates |  |  | Sample |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | (1) <br> Insurance | (2) <br> UCT | (3) <br> Difference $p$-value | (4) <br> Control Mean (SD) | (5) Obs. |
| Hours of sleep | $0.41^{* * *}$ <br> (0.14) <br> [0.03]** | $\begin{gathered} 0.16 \\ (0.15) \\ {[0.79]} \end{gathered}$ | $\begin{aligned} & 0.06^{*} \\ & {[0.27]} \end{aligned}$ | $\begin{gathered} 7.23 \\ (1.63) \end{gathered}$ | 640 |
| Ate today | $\begin{gathered} -0.04 \\ (0.05) \\ {[0.70]} \end{gathered}$ | $\begin{aligned} & -0.02 \\ & (0.05) \\ & {[0.98]} \end{aligned}$ | $\begin{gathered} 0.76 \\ {[0.91]} \end{gathered}$ | $\begin{gathered} 0.63 \\ (0.48) \end{gathered}$ | 640 |
| Smoked today | $\begin{gathered} -0.02 \\ (0.03) \\ {[0.66]} \end{gathered}$ | $\begin{aligned} & -0.01 \\ & (0.02) \\ & {[0.98]} \end{aligned}$ | $\begin{gathered} 0.61 \\ {[0.91]} \end{gathered}$ | $\begin{gathered} 0.20 \\ (0.40) \end{gathered}$ | 640 |
| Drank tea today | $\begin{gathered} 0.04 \\ (0.03) \\ {[0.52]} \end{gathered}$ | $\begin{gathered} -0.02 \\ (0.03) \\ {[0.98]} \end{gathered}$ | $\begin{gathered} 0.04^{* *} \\ {[0.19]} \end{gathered}$ | $\begin{gathered} 0.90 \\ (0.30) \end{gathered}$ | 640 |
| Drank alcohol today | $\begin{gathered} -0.03 \\ (0.02) \\ {[0.49]} \end{gathered}$ | $\begin{gathered} 0.01 \\ (0.02) \\ {[0.98]} \end{gathered}$ | $\begin{aligned} & 0.04^{* *} \\ & {[0.27]} \end{aligned}$ | $\begin{gathered} 0.05 \\ (0.21) \end{gathered}$ | 640 |
| Phys. activity today | $\begin{gathered} 0.08 \\ (0.05) \\ {[0.49]} \end{gathered}$ | $\begin{gathered} -0.00 \\ (0.05) \\ {[0.99]} \end{gathered}$ | $\begin{gathered} 0.11 \\ {[0.38]} \end{gathered}$ | $\begin{gathered} 0.45 \\ (0.50) \end{gathered}$ | 640 |
| Took medicine today | $\begin{gathered} -0.00 \\ (0.03) \\ {[0.98]} \end{gathered}$ | $\begin{gathered} -0.04^{*} \\ (0.03) \\ {[0.51]} \end{gathered}$ | $\begin{gathered} 0.17 \\ {[0.39]} \end{gathered}$ | $\begin{gathered} 0.10 \\ (0.30) \end{gathered}$ | 640 |
| Consumed miraa today | $\begin{gathered} 0.01 \\ (0.01) \\ {[0.70]} \end{gathered}$ | $\begin{gathered} 0.00 \\ (0.00) \\ {[0.49]} \end{gathered}$ | $\begin{gathered} 0.31 \\ {[0.70]} \end{gathered}$ | $\begin{gathered} 0.00 \\ (0.00) \end{gathered}$ | 640 |
| Chewed tobacco today | $\begin{gathered} 0.00 \\ (0.00) \\ {[1.00]} \end{gathered}$ | $\begin{aligned} & 0.02^{*} \\ & (0.01) \\ & {[1.00]} \end{aligned}$ | $\begin{aligned} & 0.08^{*} \\ & {[0.34]} \end{aligned}$ | $\begin{gathered} 0.00 \\ (0.00) \end{gathered}$ | 640 |
| Joint test $p$-value | 0.01** | 0.50 | 0.01** |  |  |
| Notes: This table reports the estimated treatment effect of insurance and UCT on each row variable with covariate adjustment. Column 1 reports estimates of the treatment effect of insurance with respect to the control group and Column 2 reports the estimated effect of UCT. Column 3 reports the $p$-values for tests of the equality of the UCT and insurance coefficients. The bottom row reports the $p$-value for a test of the treatment effect across models using SUR. Standard errors are in parentheses and FWER adjusted $p$-values are in brackets. * denotes significance at 10 pct., ${ }^{* *}$ at 5 pct., and ${ }^{* * *}$ at 1 pct. level. |  |  |  |  |  |

Table 257: Minimum detectable effects - Daily activity

|  | MDE |  | Sample |  |
| :---: | :---: | :---: | :---: | :---: |
|  | (1) <br> Insurance | $(2)$ <br> UCT | (3) <br> Control Mean (SD) | $(4)$ <br> Obs. |
| Hours of sleep | 0.39 | 0.40 | $\begin{gathered} 7.23 \\ (1.63) \end{gathered}$ | 628 |
| Ate today | 0.13 | 0.13 | $\begin{gathered} 0.63 \\ (0.48) \end{gathered}$ | 628 |
| Smoked today | 0.07 | 0.06 | $\begin{gathered} 0.20 \\ (0.40) \end{gathered}$ | 628 |
| Drank tea today | 0.07 | 0.08 | $\begin{gathered} 0.90 \\ (0.30) \end{gathered}$ | 628 |
| Drank alcohol today | 0.05 | 0.06 | $\begin{gathered} 0.05 \\ (0.21) \end{gathered}$ | 628 |
| Phys. activity today | 0.14 | 0.13 | $\begin{gathered} 0.45 \\ (0.50) \end{gathered}$ | 628 |
| Took medicine today | 0.08 | 0.07 | $\begin{gathered} 0.10 \\ (0.30) \end{gathered}$ | 628 |
| Consumed miraa today | 0.02 | 0.00 | $\begin{gathered} 0.00 \\ (0.00) \end{gathered}$ | 628 |
| Chewed tobacco today | 0.00 | 0.02 | $\begin{gathered} 0.00 \\ (0.00) \end{gathered}$ | 628 |

Notes: Column 1 reports the minimum detectable effect sizes of insurance compared to control on the row variables with $\alpha=0.05$ and 0.8 power. Column 2 reports the minimum detectable effect sizes for the UCT. The last columns report the control group means and SDs and size of the analytic sample respectively.

Table 258: Heckman selection model - Daily activity

|  | Intent-to-treat |  |  | Heckman Two-Stage |  |  |  | Sample |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | (1) <br> Insurance | (2) <br> UCT | (3) <br> Difference $p$-value | (4) <br> Insurance | $(5)$ UCT | (6) Difference $p$-value | (7) Mills' <br> Coefficient | (8) Control Mean (SD) | (9) <br> Obs. |
| Hours of sleep | $\begin{gathered} 0.39^{* * *} \\ (0.14) \end{gathered}$ | $\begin{gathered} 0.15 \\ (0.14) \end{gathered}$ | 0.07* | $\begin{aligned} & 0.27^{*} \\ & (0.14) \end{aligned}$ | $\begin{gathered} 0.09 \\ (0.14) \end{gathered}$ | 0.22 | $\begin{gathered} 0.07 \\ (0.35) \end{gathered}$ | $\begin{gathered} 7.31 \\ (1.67) \end{gathered}$ | 690 |
| Ate today | $\begin{gathered} -0.03 \\ (0.05) \end{gathered}$ | $\begin{gathered} 0.00 \\ (0.05) \end{gathered}$ | 0.47 | $\begin{gathered} -0.04 \\ (0.05) \end{gathered}$ | $\begin{gathered} 0.01 \\ (0.04) \end{gathered}$ | 0.32 | $\begin{gathered} -0.24^{*} \\ (0.12) \end{gathered}$ | $\begin{gathered} 0.61 \\ (0.49) \end{gathered}$ | 690 |
| Smoked today | $\begin{gathered} -0.02 \\ (0.03) \end{gathered}$ | $\begin{gathered} -0.01 \\ (0.02) \end{gathered}$ | 0.56 | $\begin{aligned} & -0.01 \\ & (0.02) \end{aligned}$ | $\begin{aligned} & -0.00 \\ & (0.02) \end{aligned}$ | 0.68 | $\begin{gathered} 0.07 \\ (0.06) \end{gathered}$ | $\begin{gathered} 0.19 \\ (0.40) \end{gathered}$ | 690 |
| Drank tea today | $\begin{gathered} 0.04 \\ (0.03) \end{gathered}$ | $\begin{aligned} & -0.01 \\ & (0.03) \end{aligned}$ | 0.07* | $\begin{gathered} 0.04 \\ (0.03) \end{gathered}$ | $\begin{gathered} 0.00 \\ (0.03) \end{gathered}$ | 0.21 | $\begin{gathered} -0.17^{*} \\ (0.07) \end{gathered}$ | $\begin{gathered} 0.88 \\ (0.33) \end{gathered}$ | 690 |
| Drank alcohol today | $\begin{aligned} & -0.03^{*} \\ & (0.02) \end{aligned}$ | $\begin{gathered} 0.01 \\ (0.02) \end{gathered}$ | $0.05^{* *}$ | $\begin{gathered} -0.02 \\ (0.02) \end{gathered}$ | $\begin{gathered} 0.01 \\ (0.02) \end{gathered}$ | 0.16 | $\begin{gathered} 0.09 \\ (0.05) \end{gathered}$ | $\begin{gathered} 0.05 \\ (0.22) \end{gathered}$ | 690 |
| Phys. activity today | $\begin{gathered} 0.07 \\ (0.05) \end{gathered}$ | $\begin{gathered} -0.02 \\ (0.05) \end{gathered}$ | 0.10 | $\begin{gathered} 0.06 \\ (0.05) \end{gathered}$ | $\begin{gathered} -0.02 \\ (0.05) \end{gathered}$ | 0.11 | $\begin{aligned} & 0.33^{* *} \\ & (0.12) \end{aligned}$ | $\begin{gathered} 0.47 \\ (0.50) \end{gathered}$ | 690 |
| Took medicine today | $\begin{gathered} 0.01 \\ (0.03) \end{gathered}$ | $\begin{aligned} & -0.02 \\ & (0.03) \end{aligned}$ | 0.36 | $\begin{aligned} & -0.01 \\ & (0.03) \end{aligned}$ | $\begin{aligned} & -0.03 \\ & (0.03) \end{aligned}$ | 0.38 | $\begin{gathered} -0.23^{* *} \\ (0.07) \end{gathered}$ | $\begin{gathered} 0.09 \\ (0.29) \end{gathered}$ | 690 |
| Consumed miraa today | $\begin{gathered} 0.01 \\ (0.01) \end{gathered}$ | $\begin{gathered} 0.00 \\ (0.00) \end{gathered}$ | 0.32 | $\begin{gathered} 0.01 \\ (0.01) \end{gathered}$ | $\begin{gathered} 0.01 \\ (0.01) \end{gathered}$ | 0.90 | $\begin{aligned} & 0.03^{*} \\ & (0.01) \end{aligned}$ | $\begin{gathered} 0.00 \\ (0.00) \end{gathered}$ | 690 |
| Chewed tobacco today | $\begin{gathered} 0.00 \\ (0.00) \end{gathered}$ | $\begin{aligned} & 0.01^{*} \\ & (0.01) \end{aligned}$ | 0.08* | $\begin{gathered} 0.00 \\ (0.01) \end{gathered}$ | $\begin{aligned} & 0.01^{* *} \\ & (0.01) \end{aligned}$ | $0.03 * *$ | $\begin{gathered} 0.00 \\ (0.02) \end{gathered}$ | $\begin{gathered} 0.00 \\ (0.00) \end{gathered}$ | 690 |
| Joint p-value | 0.02** | 0.78 | 0.02** |  |  |  |  |  |  |

Notes: This table reports the estimated treatment effect of insurance and UCT on each row variable. Columns 1-2 report estimates from an intent-to-treat analysis without correcting for selection. Columns 4-5 report OLS estimates controlling for baseline covariates. Columns 3 and 6 report the $p$-values for tests of the equality of the UCT and insurance coefficients. The bottom row reports the $p$-value for a test of the treatment effect across models using SUR Standard errors are in parentheses and FWER adjusted $p$-values are in brackets. * denotes significance at 10 pct., ${ }^{* *}$ at 5 pct., and ${ }^{* * *}$ at 1 pct. level.

Table 259: Heckman first stage selection model - Daily activity

|  | (1) <br> Have valid national ID | (2) <br> High inc. stratum | (3) <br> Middle inc. stratum | (4) <br> Female | $\begin{gathered} \hline(5) \\ \text { Age } \end{gathered}$ | (6) <br> Household size | (7) <br> Married | (8) <br> Co-habitating with partner | (9) <br> Years of education | $\begin{gathered} (10) \\ \text { Attrition } \\ \text { rate } \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Hours of sleep | $\begin{gathered} \hline 0.00 \\ (0.00) \end{gathered}$ | $\begin{gathered} \hline 0.03 \\ (0.13) \end{gathered}$ | $\begin{gathered} 0.20 \\ (0.14) \end{gathered}$ | $\begin{gathered} \hline 0.72^{* * *} \\ (0.23) \end{gathered}$ | $\begin{gathered} \hline 0.01 \\ (0.01) \end{gathered}$ | $\begin{gathered} \hline-0.00 \\ (0.04) \end{gathered}$ | $\begin{gathered} 0.16 \\ (0.22) \end{gathered}$ | $\begin{gathered} 0.10 \\ (0.16) \end{gathered}$ | $\begin{gathered} -0.02 \\ (0.02) \end{gathered}$ | . 19 |
| Ate today | $\begin{gathered} 0.00 \\ (0.00) \end{gathered}$ | $\begin{gathered} 0.03 \\ (0.13) \end{gathered}$ | $\begin{gathered} 0.20 \\ (0.14) \end{gathered}$ | $\begin{gathered} 0.72^{* * *} \\ (0.23) \end{gathered}$ | $\begin{gathered} 0.01 \\ (0.01) \end{gathered}$ | $\begin{aligned} & -0.00 \\ & (0.04) \end{aligned}$ | $\begin{gathered} 0.16 \\ (0.22) \end{gathered}$ | $\begin{aligned} & 0.10 \\ & (0.16) \end{aligned}$ | $\begin{aligned} & -0.02 \\ & (0.02) \end{aligned}$ | . 19 |
| Smoked today | $\begin{gathered} 0.00 \\ (0.00) \end{gathered}$ | $\begin{gathered} 0.03 \\ (0.13) \end{gathered}$ | $\begin{gathered} 0.20 \\ (0.14) \end{gathered}$ | $\begin{gathered} 0.72^{* * *} \\ (0.23) \end{gathered}$ | $\begin{gathered} 0.01 \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.00 \\ (0.04) \end{gathered}$ | $\begin{gathered} 0.16 \\ (0.22) \end{gathered}$ | $\begin{gathered} 0.10 \\ (0.16) \end{gathered}$ | $\begin{gathered} -0.02 \\ (0.02) \end{gathered}$ | . 19 |
| Drank tea today | $\begin{gathered} 0.00 \\ (0.00) \end{gathered}$ | $\begin{gathered} 0.03 \\ (0.13) \end{gathered}$ | $\begin{gathered} 0.20 \\ (0.14) \end{gathered}$ | $\begin{aligned} & 0.72^{* * *} \\ & (0.23) \end{aligned}$ | $\begin{gathered} 0.01 \\ (0.01) \end{gathered}$ | $\begin{aligned} & -0.00 \\ & (0.04) \end{aligned}$ | $\begin{gathered} 0.16 \\ (0.22) \end{gathered}$ | $\begin{gathered} 0.10 \\ (0.16) \end{gathered}$ | $\begin{gathered} -0.02 \\ (0.02) \end{gathered}$ | . 19 |
| Drank alcohol today | $\begin{gathered} 0.00 \\ (0.00) \end{gathered}$ | $\begin{gathered} 0.03 \\ (0.13) \end{gathered}$ | $\begin{gathered} 0.20 \\ (0.14) \end{gathered}$ | $\begin{gathered} 0.72^{* * *} \\ (0.23) \end{gathered}$ | $\begin{gathered} 0.01 \\ (0.01) \end{gathered}$ | $\begin{aligned} & -0.00 \\ & (0.04) \end{aligned}$ | $\begin{gathered} 0.16 \\ (0.22) \end{gathered}$ | $\begin{gathered} 0.10 \\ (0.16) \end{gathered}$ | $\begin{gathered} -0.02 \\ (0.02) \end{gathered}$ | . 19 |
| Phys. activity today | $\begin{gathered} 0.00 \\ (0.00) \end{gathered}$ | $\begin{gathered} 0.03 \\ (0.13) \end{gathered}$ | $\begin{gathered} 0.20 \\ (0.14) \end{gathered}$ | $\begin{gathered} 0.72^{* * *} \\ (0.23) \end{gathered}$ | $\begin{gathered} 0.01 \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.00 \\ (0.04) \end{gathered}$ | $\begin{gathered} 0.16 \\ (0.22) \end{gathered}$ | $\begin{gathered} 0.10 \\ (0.16) \end{gathered}$ | $\begin{gathered} -0.02 \\ (0.02) \end{gathered}$ | . 19 |
| Took medicine today | $\begin{gathered} 0.00 \\ (0.00) \end{gathered}$ | $\begin{gathered} 0.03 \\ (0.13) \end{gathered}$ | $\begin{gathered} 0.20 \\ (0.14) \end{gathered}$ | $\begin{gathered} 0.72^{* * *} \\ (0.23) \end{gathered}$ | $\begin{gathered} 0.01 \\ (0.01) \end{gathered}$ | $\begin{aligned} & -0.00 \\ & (0.04) \end{aligned}$ | $\begin{gathered} 0.16 \\ (0.22) \end{gathered}$ | $\begin{gathered} 0.10 \\ (0.16) \end{gathered}$ | $\begin{gathered} -0.02 \\ (0.02) \end{gathered}$ | . 19 |
| Consumed miraa today | $\begin{gathered} 0.00 \\ (0.00) \end{gathered}$ | $\begin{gathered} 0.03 \\ (0.13) \end{gathered}$ | $\begin{gathered} 0.20 \\ (0.14) \end{gathered}$ | $\begin{gathered} 0.72^{* * *} \\ (0.23) \end{gathered}$ | $\begin{gathered} 0.01 \\ (0.01) \end{gathered}$ | $\begin{aligned} & -0.00 \\ & (0.04) \end{aligned}$ | $\begin{gathered} 0.16 \\ (0.22) \end{gathered}$ | $\begin{aligned} & 0.10 \\ & (0.16) \end{aligned}$ | $\begin{aligned} & -0.02 \\ & (0.02) \end{aligned}$ | . 19 |
| Chewed tobacco today | $\begin{gathered} 0.00 \\ (0.00) \end{gathered}$ | $\begin{gathered} 0.03 \\ (0.13) \end{gathered}$ | $\begin{gathered} 0.20 \\ (0.14) \end{gathered}$ | $\begin{aligned} & 0.72^{* * *} \\ & (0.23) \end{aligned}$ | $\begin{gathered} 0.01 \\ (0.01) \end{gathered}$ | $\begin{aligned} & -0.00 \\ & (0.04) \end{aligned}$ | $\begin{gathered} 0.16 \\ (0.22) \end{gathered}$ | $\begin{gathered} 0.10 \\ (0.16) \end{gathered}$ | $\begin{aligned} & -0.02 \\ & (0.02) \end{aligned}$ | . 19 |

Table 260: Bounded treatment effects - Daily activity

|  | Insurance |  | UCT |  | Difference |  | Sample |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | (1) <br> Upper <br> Bound | (2) <br> Lower <br> Bound |  | (4) <br> Lower <br> Bound | (5) <br> Upper <br> Bound | (6) <br> Lower <br> Bound | (7) <br> Control <br> Mean |
| Hours of sleep | $\begin{gathered} 0.49^{* * *} \\ (0.19)[0.81] \end{gathered}$ | $\begin{gathered} 0.18 \\ (0.25)[-0.23] \end{gathered}$ | $\begin{gathered} 0.14 \\ (0.18)[0.49] \end{gathered}$ | $\begin{gathered} 0.15 \\ (0.18)[-0.20] \end{gathered}$ | $\begin{gathered} 0.44^{* * *} \\ (0.17)[0.72] \end{gathered}$ | $\begin{gathered} 0.10 \\ (0.19)[-0.21] \end{gathered}$ | $\begin{gathered} 7.23 \\ (1.63) \end{gathered}$ |
| Ate today | $\begin{gathered} 0.01 \\ (0.06)[0.10] \end{gathered}$ | $\begin{gathered} -0.09 \\ (0.06)[-0.18] \end{gathered}$ | $\begin{gathered} 0.01 \\ (0.06)[0.12] \end{gathered}$ | $\begin{gathered} 0.00 \\ (0.05)[-0.09] \end{gathered}$ | $\begin{gathered} -0.01 \\ (0.06)[0.09] \end{gathered}$ | $\begin{gathered} -0.11^{*} \\ (0.06)[-0.21] \end{gathered}$ | $\begin{gathered} 0.63 \\ (0.48) \end{gathered}$ |
| Smoked today | $\begin{gathered} -0.01 \\ (0.05)[0.07] \end{gathered}$ | $\begin{gathered} -0.08^{* *} \\ (0.04)[-0.15] \end{gathered}$ | $\begin{gathered} -0.02 \\ (0.04)[0.06] \end{gathered}$ | $\begin{gathered} -0.03 \\ (0.05)[-0.12] \end{gathered}$ | $\begin{gathered} 0.01 \\ (0.05)[0.09] \end{gathered}$ | $\begin{gathered} -0.07^{*} \\ (0.04)[-0.14] \end{gathered}$ | $\begin{gathered} 0.20 \\ (0.40) \end{gathered}$ |
| Drank tea today | $\begin{gathered} 0.05^{*} \\ (0.03)[0.10] \end{gathered}$ | $\begin{gathered} 0.01 \\ (0.04)[-0.06] \end{gathered}$ | $\begin{gathered} -0.01 \\ (0.05)[0.07] \end{gathered}$ | $\begin{gathered} -0.02 \\ (0.03)[-0.08] \end{gathered}$ | $\begin{gathered} 0.07^{* *} \\ (0.03)[0.13] \end{gathered}$ | $\begin{gathered} 0.01 \\ (0.05)[-0.06] \end{gathered}$ | $\begin{gathered} 0.90 \\ (0.30) \end{gathered}$ |
| Drank alcohol today | $\begin{gathered} -0.01 \\ (0.04)[0.06] \end{gathered}$ | $\begin{gathered} -0.03 \\ (0.02)[-0.06] \end{gathered}$ | $\begin{gathered} 0.01 \\ (0.02)[0.05] \end{gathered}$ | $\begin{gathered} 0.02 \\ (0.03)[-0.04] \end{gathered}$ | $\begin{gathered} -0.00 \\ (0.04)[0.06] \end{gathered}$ | $\begin{gathered} -0.04 \\ (0.02)[-0.08] \end{gathered}$ | $\begin{gathered} 0.05 \\ (0.21) \end{gathered}$ |
| Phys. activity today | $\begin{gathered} 0.11^{*} \\ (0.06)[0.21] \end{gathered}$ | $\begin{gathered} 0.02 \\ (0.06)[-0.08] \end{gathered}$ | $\begin{gathered} -0.01 \\ (0.05)[0.09] \end{gathered}$ | $\begin{gathered} -0.02 \\ (0.05)[-0.12] \end{gathered}$ | $\begin{gathered} 0.11^{*} \\ (0.06)[0.21] \end{gathered}$ | $\begin{gathered} 0.02 \\ (0.06)[-0.08] \end{gathered}$ | $\begin{gathered} 0.45 \\ (0.50) \end{gathered}$ |
| Took medicine today | $\begin{gathered} 0.01 \\ (0.04)[0.09] \end{gathered}$ | $\begin{gathered} -0.01 \\ (0.03)[-0.06] \end{gathered}$ | $\begin{gathered} -0.03 \\ (0.03)[0.02] \end{gathered}$ | $\begin{gathered} -0.04 \\ (0.04)[-0.11] \end{gathered}$ | $\begin{gathered} 0.03 \\ (0.04)[0.11] \end{gathered}$ | $\begin{gathered} 0.02 \\ (0.03)[-0.04] \end{gathered}$ | $\begin{gathered} 0.10 \\ (0.30) \end{gathered}$ |
| Consumed miraa today | $\begin{gathered} 0.01 \\ (0.01)[0.01] \end{gathered}$ | $\begin{gathered} 0.01 \\ (0.01)[-0.00] \end{gathered}$ | $\begin{gathered} 0.00 \\ (0.00) \text { [.] } \end{gathered}$ | $\begin{gathered} 0.00 \\ (0.00)[.] \end{gathered}$ | $\begin{gathered} 0.01 \\ (0.01)[0.01] \end{gathered}$ | $\begin{gathered} 0.01 \\ (0.01)[-0.00] \end{gathered}$ | $\begin{gathered} 0.00 \\ (0.00) \end{gathered}$ |
| Chewed tobacco today | $\begin{gathered} 0.00 \\ (0.00)[.] \end{gathered}$ | $\begin{gathered} 0.00 \\ (0.00)[.] \end{gathered}$ | $\begin{gathered} 0.01^{*} \\ (0.01)[0.03] \end{gathered}$ | $\begin{gathered} 0.05 \\ (0.03)[-0.01] \end{gathered}$ | $\begin{gathered} -0.02 \\ (0.02)[0.03] \end{gathered}$ | $\begin{gathered} -0.02^{*} \\ (0.01)[-0.03] \end{gathered}$ | $\begin{gathered} 0.00 \\ (0.00) \end{gathered}$ |

Notes: This table reports the Lee (2009) bounds on the treatment effect on respondents with a valid national ID. Columns $1-2$ report the interval estimates for the effect of insurance. Columns 3-4 report the interval estimates for the effect of the cash transfer. Columns 5-6 report the interval estimates for the differential effect of insurance over the cash transfer. Standard errors are in parentheses and the Imbens-Manski $95 \%$ confidence interval is in brackets. Column 7 reports the mean and SD of the control group.

Table 261: Nearest neighbor matching with full baseline sample - Daily activity

|  | Neighbors $=1$ |  |  | Neighbors $=5$ |  |  | Neighbors $=10$ |  |  | Sample |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | (1) <br> Insurance | (2) <br> UCT | (3) <br> Difference | (4) <br> Insurance | $(5)$ <br> UCT | (6) <br> Difference | (7) <br> Insurance | $(8)$ <br> UCT | (9) <br> Difference | (10) <br> Control Mean (SD) |
| Hours of sleep | $\begin{gathered} 1.07 \\ (2.00) \end{gathered}$ | $\begin{gathered} \hline 0.34 \\ (.) \end{gathered}$ | $\begin{gathered} 0.52 \\ (.) \end{gathered}$ | $\begin{gathered} \hline 0.33 \\ (0.54) \end{gathered}$ | $\begin{aligned} & -0.26 \\ & (0.53) \end{aligned}$ | $\begin{gathered} \hline 0.32 \\ (0.39) \end{gathered}$ | $\begin{gathered} \hline 0.40 \\ (0.37) \end{gathered}$ | $\begin{aligned} & \hline-0.36 \\ & (0.33) \end{aligned}$ | $\begin{gathered} \hline 0.29 \\ (0.31) \end{gathered}$ | $\begin{gathered} 7.31 \\ (1.67) \end{gathered}$ |
| Ate today | $\begin{gathered} -0.19 \\ (0.40) \end{gathered}$ | $\begin{gathered} 0.66 \\ (.) \end{gathered}$ | $-0.41$ <br> (.) | $\begin{gathered} 0.33 \\ (0.20) \end{gathered}$ | $\begin{gathered} 0.26 \\ (0.25) \end{gathered}$ | $\begin{gathered} 0.19 \\ (0.25) \end{gathered}$ | $\begin{gathered} 0.21 \\ (0.16) \end{gathered}$ | $\begin{gathered} 0.06 \\ (0.17) \end{gathered}$ | $\begin{gathered} -0.01 \\ (0.17) \end{gathered}$ | $\begin{gathered} .61 \\ (0.49) \end{gathered}$ |
| Smoked today | $\begin{gathered} -0.08 \\ (0.46) \end{gathered}$ | $\begin{gathered} 0.19 \\ (.) \end{gathered}$ | $\begin{gathered} 0.13 \\ (.) \end{gathered}$ | $\begin{gathered} 0.05 \\ (0.17) \end{gathered}$ | $\begin{gathered} 0.19^{* * *} \\ (0.04) \end{gathered}$ | $\begin{gathered} -0.07 \\ (0.20) \end{gathered}$ | $\begin{gathered} 0.00 \\ (0.13) \end{gathered}$ | $\begin{aligned} & -0.01 \\ & (0.14) \end{aligned}$ | $\begin{gathered} -0.07 \\ (0.14) \end{gathered}$ | $\begin{gathered} .19 \\ (0.40) \end{gathered}$ |
| Drank tea today | $\begin{gathered} 0.05 \\ (0.40) \end{gathered}$ | $\begin{gathered} -0.10 \\ (.) \end{gathered}$ | $-0.07$ <br> (.) | $\begin{gathered} -0.00 \\ (0.18) \end{gathered}$ | $\begin{gathered} 0.30 \\ (0.25) \end{gathered}$ | $\begin{gathered} -0.07^{* * *} \\ (0.02) \end{gathered}$ | $\begin{aligned} & -0.04 \\ & (0.11) \end{aligned}$ | $\begin{gathered} 0.10 \\ (0.14) \end{gathered}$ | $\begin{gathered} -0.07^{* * *} \\ (0.02) \end{gathered}$ | $\begin{gathered} .88 \\ (0.33) \end{gathered}$ |
| Drank alcohol today | $\begin{aligned} & 0.03^{* *} \\ & (0.01) \end{aligned}$ | $\begin{gathered} 0.07 \\ (.) \end{gathered}$ | $\begin{gathered} 0.03 \\ (.) \end{gathered}$ | $\begin{gathered} 0.02 \\ (0.10) \end{gathered}$ | $\begin{gathered} 0.07^{* * *} \\ (0.03) \end{gathered}$ | $\begin{aligned} & 0.03^{* *} \\ & (0.01) \end{aligned}$ | $\begin{gathered} 0.02 \\ (0.06) \end{gathered}$ | $\begin{gathered} 0.07^{* * *} \\ (0.03) \end{gathered}$ | $\begin{aligned} & -0.17 \\ & (0.13) \end{aligned}$ | $\begin{gathered} .05 \\ (0.22) \end{gathered}$ |
| Phys. activity today | $\begin{gathered} 0.36 \\ (0.46) \end{gathered}$ | $\begin{gathered} -0.54 \\ (.) \end{gathered}$ | $\begin{gathered} 0.49 \\ (.) \end{gathered}$ | $\begin{gathered} 0.08 \\ (0.20) \end{gathered}$ | $\begin{gathered} 0.06 \\ (0.25) \end{gathered}$ | $\begin{gathered} 0.29 \\ (0.20) \end{gathered}$ | $\begin{gathered} 0.09 \\ (0.16) \end{gathered}$ | $\begin{gathered} 0.06 \\ (0.17) \end{gathered}$ | $\begin{gathered} 0.19 \\ (0.16) \end{gathered}$ | $\begin{gathered} .47 \\ (0.50) \end{gathered}$ |
| Took medicine today | $\begin{gathered} 0.10^{* * *} \\ (0.02) \end{gathered}$ | $\begin{gathered} 0.02 \\ (.) \end{gathered}$ | $\begin{gathered} 0.10 \\ (.) \end{gathered}$ | $\begin{gathered} 0.10 \\ (0.10) \end{gathered}$ | $\begin{gathered} 0.02 \\ (0.01) \end{gathered}$ | $\begin{gathered} 0.10^{* * *} \\ (0.02) \end{gathered}$ | $\begin{gathered} 0.10 \\ (0.06) \end{gathered}$ | $\begin{gathered} 0.02 \\ (0.01) \end{gathered}$ | $\begin{gathered} 0.10^{* * *} \\ (0.02) \end{gathered}$ | $\begin{gathered} .09 \\ (0.29) \end{gathered}$ |
| Consumed miraa today | $\begin{gathered} 0.01 \\ (0.01) \end{gathered}$ | $\begin{gathered} 0.01 \\ (.) \end{gathered}$ | $\begin{gathered} 0.01 \\ (.) \end{gathered}$ | $\begin{gathered} 0.01 \\ (0.01) \end{gathered}$ | $\begin{gathered} 0.01 \\ (0.01) \end{gathered}$ | $\begin{gathered} 0.01 \\ (0.01) \end{gathered}$ | $\begin{gathered} 0.01 \\ (0.01) \end{gathered}$ | $\begin{gathered} 0.01 \\ (0.01) \end{gathered}$ | $\begin{gathered} 0.01 \\ (0.01) \end{gathered}$ | $\begin{gathered} 0 \\ (0.00) \end{gathered}$ |
| Chewed tobacco today | $\begin{gathered} 0.00^{* * *} \\ (0.00) \end{gathered}$ | $\begin{gathered} 0.03 \\ (.) \end{gathered}$ | $\begin{gathered} 0.00 \\ (.) \end{gathered}$ | $\begin{gathered} 0.00^{* * *} \\ (0.00) \end{gathered}$ | $\begin{aligned} & 0.03^{*} \\ & (0.02) \end{aligned}$ | $\begin{gathered} 0.00^{* * *} \\ (0.00) \end{gathered}$ | $\begin{gathered} 0.00^{* * *} \\ (0.00) \end{gathered}$ | $\begin{aligned} & 0.03^{*} \\ & (0.02) \end{aligned}$ | $\begin{gathered} 0.00^{* * *} \\ (0.00) \end{gathered}$ | $\begin{gathered} 0 \\ (0.00) \end{gathered}$ |

Table 262: Radius matching with full baseline sample - Daily activity

|  | Caliper $=0.01$ |  |  | Caliper $=0.05$ |  |  | Caliper $=0.1$ |  |  | Sample |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | (1) <br> Insurance | (2) <br> UCT | $(3)$ Difference | (4) <br> Insurance | $(5)$ <br> UCT | $(6)$ Difference | (7) <br> Insurance | $(8)$ UCT | (9) <br> Difference | (10) <br> Control Mean (SD) |
| Hours of sleep | $\begin{gathered} \hline 0.26 \\ (0.16) \end{gathered}$ | $\begin{aligned} & -0.12 \\ & (0.24) \end{aligned}$ | $\begin{aligned} & \hline 0.25^{*} \\ & (0.15) \end{aligned}$ | $\begin{gathered} \hline 0.25 \\ (0.16) \end{gathered}$ | $\begin{aligned} & \hline-0.16 \\ & (0.23) \end{aligned}$ | $\begin{gathered} \hline 0.24 \\ (0.15) \end{gathered}$ | $\begin{gathered} \hline 0.25 \\ (0.16) \end{gathered}$ | $\begin{aligned} & -0.16 \\ & (0.23) \end{aligned}$ | $\begin{gathered} \hline 0.23 \\ (0.15) \end{gathered}$ | $\begin{gathered} 7.31 \\ (1.67) \end{gathered}$ |
| Ate today | $\begin{gathered} -0.04 \\ (0.05) \end{gathered}$ | $\begin{gathered} 0.07 \\ (0.07) \end{gathered}$ | $\begin{gathered} -0.03 \\ (0.06) \end{gathered}$ | $\begin{gathered} -0.05 \\ (0.05) \end{gathered}$ | $\begin{gathered} 0.07 \\ (0.07) \end{gathered}$ | $\begin{gathered} -0.03 \\ (0.06) \end{gathered}$ | $\begin{gathered} -0.05 \\ (0.05) \end{gathered}$ | $\begin{gathered} 0.07 \\ (0.07) \end{gathered}$ | $\begin{gathered} -0.03 \\ (0.06) \end{gathered}$ | $\begin{gathered} .61 \\ (0.49) \end{gathered}$ |
| Smoked today | $\begin{gathered} -0.06 \\ (0.04) \end{gathered}$ | $\begin{aligned} & -0.06 \\ & (0.06) \end{aligned}$ | $\begin{aligned} & -0.03 \\ & (0.04) \end{aligned}$ | $\begin{aligned} & -0.06 \\ & (0.04) \end{aligned}$ | $\begin{gathered} -0.07 \\ (0.06) \end{gathered}$ | $\begin{gathered} -0.03 \\ (0.04) \end{gathered}$ | $\begin{aligned} & -0.06 \\ & (0.04) \end{aligned}$ | $\begin{aligned} & -0.07 \\ & (0.06) \end{aligned}$ | $\begin{gathered} -0.03 \\ (0.04) \end{gathered}$ | $\begin{gathered} .19 \\ (0.40) \end{gathered}$ |
| Drank tea today | $\begin{gathered} 0.05 \\ (0.03) \end{gathered}$ | $\begin{gathered} -0.00 \\ (0.05) \end{gathered}$ | $\begin{aligned} & 0.06^{*} \\ & (0.03) \end{aligned}$ | $\begin{gathered} 0.05 \\ (0.03) \end{gathered}$ | $\begin{gathered} 0.00 \\ (0.05) \end{gathered}$ | $\begin{gathered} 0.06^{*} \\ (0.03) \end{gathered}$ | $\begin{gathered} 0.05 \\ (0.03) \end{gathered}$ | $\begin{gathered} 0.00 \\ (0.05) \end{gathered}$ | $\begin{aligned} & 0.06^{*} \\ & (0.03) \end{aligned}$ | $\begin{gathered} .88 \\ (0.33) \end{gathered}$ |
| Drank alcohol today | $\begin{aligned} & -0.02 \\ & (0.02) \end{aligned}$ | $\begin{gathered} 0.02 \\ (0.04) \end{gathered}$ | $\begin{aligned} & -0.03 \\ & (0.02) \end{aligned}$ | $\begin{aligned} & -0.02 \\ & (0.02) \end{aligned}$ | $\begin{gathered} 0.02 \\ (0.04) \end{gathered}$ | $\begin{aligned} & -0.02 \\ & (0.02) \end{aligned}$ | $\begin{aligned} & -0.02 \\ & (0.02) \end{aligned}$ | $\begin{gathered} 0.02 \\ (0.04) \end{gathered}$ | $\begin{aligned} & -0.02 \\ & (0.02) \end{aligned}$ | $\begin{gathered} .05 \\ (0.22) \end{gathered}$ |
| Phys. activity today | $\begin{gathered} 0.02 \\ (0.05) \end{gathered}$ | $\begin{gathered} 0.03 \\ (0.07) \end{gathered}$ | $\begin{gathered} 0.09 \\ (0.06) \end{gathered}$ | $\begin{gathered} 0.02 \\ (0.05) \end{gathered}$ | $\begin{gathered} 0.01 \\ (0.07) \end{gathered}$ | $\begin{aligned} & 0.09^{*} \\ & (0.06) \end{aligned}$ | $\begin{gathered} 0.02 \\ (0.05) \end{gathered}$ | $\begin{gathered} 0.01 \\ (0.07) \end{gathered}$ | $\begin{aligned} & 0.10^{*} \\ & (0.06) \end{aligned}$ | $\begin{gathered} .47 \\ (0.50) \end{gathered}$ |
| Took medicine today | $\begin{gathered} 0.01 \\ (0.03) \end{gathered}$ | $\begin{gathered} -0.07^{* *} \\ (0.03) \end{gathered}$ | $\begin{aligned} & 0.06^{* *} \\ & (0.03) \end{aligned}$ | $\begin{gathered} 0.01 \\ (0.03) \end{gathered}$ | $\begin{gathered} -0.07^{* *} \\ (0.03) \end{gathered}$ | $\begin{aligned} & 0.06^{* *} \\ & (0.03) \end{aligned}$ | $\begin{gathered} 0.01 \\ (0.03) \end{gathered}$ | $\begin{gathered} -0.07^{* *} \\ (0.03) \end{gathered}$ | $\begin{aligned} & 0.06^{* *} \\ & (0.03) \end{aligned}$ | $\begin{gathered} .09 \\ (0.29) \end{gathered}$ |
| Consumed miraa today | $\begin{gathered} 0.01 \\ (0.01) \end{gathered}$ | $\begin{gathered} 0.01 \\ (0.01) \end{gathered}$ | $\begin{gathered} 0.01 \\ (0.01) \end{gathered}$ | $\begin{gathered} 0.01 \\ (0.01) \end{gathered}$ | $\begin{gathered} 0.01 \\ (0.01) \end{gathered}$ | $\begin{gathered} 0.01 \\ (0.01) \end{gathered}$ | $\begin{gathered} 0.01 \\ (0.01) \end{gathered}$ | $\begin{gathered} 0.01 \\ (0.01) \end{gathered}$ | $\begin{gathered} 0.01 \\ (0.01) \end{gathered}$ | $\begin{gathered} 0 \\ (0.00) \end{gathered}$ |
| Chewed tobacco today | $\begin{gathered} 0.00^{* * *} \\ (0.00) \end{gathered}$ | $\begin{aligned} & 0.03^{*} \\ & (0.02) \end{aligned}$ | $\begin{aligned} & -0.02^{*} \\ & (0.01) \end{aligned}$ | $\begin{gathered} 0.00^{* * *} \\ (0.00) \end{gathered}$ | $\begin{aligned} & 0.03^{*} \\ & (0.02) \end{aligned}$ | $\begin{aligned} & -0.02^{*} \\ & (0.01) \end{aligned}$ | $\begin{gathered} 0.00^{* * *} \\ (0.00) \end{gathered}$ | $\begin{aligned} & 0.03^{*} \\ & (0.02) \end{aligned}$ | $\begin{aligned} & -0.02^{*} \\ & (0.01) \end{aligned}$ | $\begin{gathered} 0 \\ (0.00) \end{gathered}$ |

Notes: This table reports average treatment effects on the treated using radius matching. Colu
caliper of 0.05 . Columns $7-9$ matches with a caliper of 0.1 . Standard errors are in parentheses.

Table 263: Kernel matching with full baseline sample - Daily activity

|  | Epanechnikov |  |  | Gaussian |  |  | Sample |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | (1) <br> Insurance | $(2)$ <br> UCT | (3) <br> Difference | (4) <br> Insurance | $(5)$ <br> UCT | (6) <br> Difference | (7) <br> Control Mean (SD) |
| Hours of sleep | $\begin{gathered} 0.25 \\ (0.16) \end{gathered}$ | $\begin{gathered} -0.15 \\ (0.23) \end{gathered}$ | $\begin{gathered} 0.24 \\ (0.15) \end{gathered}$ | $\begin{gathered} 0.25 \\ (0.16) \end{gathered}$ | $\begin{gathered} -0.16 \\ (0.22) \end{gathered}$ | $\begin{gathered} 0.24 \\ (0.15) \end{gathered}$ | $\begin{gathered} 7.31 \\ (1.67) \end{gathered}$ |
| Ate today | $\begin{gathered} -0.04 \\ (0.05) \end{gathered}$ | $\begin{gathered} 0.07 \\ (0.07) \end{gathered}$ | $\begin{gathered} -0.03 \\ (0.06) \end{gathered}$ | $\begin{gathered} -0.04 \\ (0.05) \end{gathered}$ | $\begin{gathered} 0.07 \\ (0.07) \end{gathered}$ | $\begin{aligned} & -0.03 \\ & (0.05) \end{aligned}$ | $\begin{gathered} .61 \\ (0.49) \end{gathered}$ |
| Smoked today | $\begin{gathered} -0.06 \\ (0.04) \end{gathered}$ | $\begin{gathered} -0.07 \\ (0.06) \end{gathered}$ | $\begin{gathered} -0.03 \\ (0.04) \end{gathered}$ | $\begin{gathered} -0.06 \\ (0.04) \end{gathered}$ | $\begin{gathered} -0.07 \\ (0.06) \end{gathered}$ | $\begin{gathered} -0.03 \\ (0.04) \end{gathered}$ | $\begin{gathered} .19 \\ (0.40) \end{gathered}$ |
| Drank tea today | $\begin{gathered} 0.05 \\ (0.03) \end{gathered}$ | $\begin{gathered} 0.01 \\ (0.05) \end{gathered}$ | $\begin{aligned} & 0.06^{*} \\ & (0.03) \end{aligned}$ | $\begin{gathered} 0.05 \\ (0.03) \end{gathered}$ | $\begin{gathered} 0.01 \\ (0.05) \end{gathered}$ | $\begin{aligned} & 0.06^{*} \\ & (0.03) \end{aligned}$ | $\begin{gathered} .88 \\ (0.33) \end{gathered}$ |
| Drank alcohol today | $\begin{aligned} & -0.02 \\ & (0.02) \end{aligned}$ | $\begin{gathered} 0.02 \\ (0.04) \end{gathered}$ | $\begin{aligned} & -0.02 \\ & (0.02) \end{aligned}$ | $\begin{gathered} -0.02 \\ (0.02) \end{gathered}$ | $\begin{gathered} 0.02 \\ (0.04) \end{gathered}$ | $\begin{aligned} & -0.02 \\ & (0.02) \end{aligned}$ | $\begin{gathered} .05 \\ (0.22) \end{gathered}$ |
| Phys. activity today | $\begin{gathered} 0.02 \\ (0.05) \end{gathered}$ | $\begin{gathered} 0.02 \\ (0.07) \end{gathered}$ | $\begin{gathered} 0.09^{*} \\ (0.06) \end{gathered}$ | $\begin{gathered} 0.02 \\ (0.05) \end{gathered}$ | $\begin{gathered} 0.01 \\ (0.07) \end{gathered}$ | $\begin{aligned} & 0.09^{*} \\ & (0.06) \end{aligned}$ | $\begin{gathered} .47 \\ (0.50) \end{gathered}$ |
| Took medicine today | $\begin{gathered} 0.01 \\ (0.03) \end{gathered}$ | $\begin{gathered} -0.07^{* *} \\ (0.03) \end{gathered}$ | $\begin{aligned} & 0.06^{* *} \\ & (0.03) \end{aligned}$ | $\begin{gathered} 0.01 \\ (0.03) \end{gathered}$ | $\begin{gathered} -0.07^{* *} \\ (0.03) \end{gathered}$ | $\begin{aligned} & 0.06^{* *} \\ & (0.03) \end{aligned}$ | $\begin{gathered} .09 \\ (0.29) \end{gathered}$ |
| Consumed miraa today | $\begin{gathered} 0.01 \\ (0.01) \end{gathered}$ | $\begin{gathered} 0.01 \\ (0.01) \end{gathered}$ | $\begin{gathered} 0.01 \\ (0.01) \end{gathered}$ | $\begin{gathered} 0.01 \\ (0.01) \end{gathered}$ | $\begin{gathered} 0.01 \\ (0.01) \end{gathered}$ | $\begin{gathered} 0.01 \\ (0.01) \end{gathered}$ | $\begin{gathered} 0 \\ (0.00) \end{gathered}$ |
| Chewed tobacco today | $\begin{gathered} 0.00^{* * *} \\ (0.00) \end{gathered}$ | $\begin{aligned} & 0.03^{*} \\ & (0.02) \end{aligned}$ | $\begin{aligned} & -0.02^{*} \\ & (0.01) \end{aligned}$ | $\begin{gathered} 0.00^{* * *} \\ (0.00) \end{gathered}$ | $\begin{aligned} & 0.03^{*} \\ & (0.02) \end{aligned}$ | $\begin{gathered} -0.02^{* *} \\ (0.01) \end{gathered}$ | $\begin{gathered} 0 \\ (0.00) \end{gathered}$ |

Notes: This table reports average treatment effects on the treated using kernel matching with a bandwidth of 0.6. Columns $1-3$ matches using the Epanechnikov kernel. Columns 4-6 matches using Gaussian kernel. Standard errors are in parentheses.

## H Heterogeneous effects

To assess heterogeneous treatment effects, we test whether the impact of health insurance and cash transfers varies with pre-specified respondent characteristics measured at baseline and denoted by $X_{i, t=0}$ in the following equation.
$y_{i, t=1}=\alpha+\beta_{1} I N S_{i}+\beta_{2} U C T_{i}+\beta_{3} X_{i, t=0}+\beta_{4}\left(I N S_{i} \times X_{i, t=0}\right)+\beta_{5}\left(U C T_{i} \times X_{i, t=0}\right)+\delta y_{i, t=0}+\varepsilon_{i}$
The first table in each subsection summarizes the coefficient estimates of the interaction term between assigment to insurance and each row variable $\left(\beta_{4}\right)$. The second table in each subsection summarizes the interaction term coefficient between UCT and each row variable ( $\beta_{5}$ ). This coefficient is the difference in treatment effects between each value of the baseline interactant $X_{i, t=0}$. Each cell correspondents to a unique regression with the column variable as outcome and the row variable as interactant. * denotes significance at 10 pct., ${ }^{* *}$ at 5 pct., and ${ }^{* * *}$ at 1 pct. level.

## H. 1 Indices

Table 264: Heterogeneous effects of insurance - Summary indices

|  | $(1)$ | $(2)$ | $(3)$ | $(4)$ | $(5)$ | $(6)$ | $(7)$ | $(8)$ |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Completed std. 8 | 0.01 | -0.16 | 0.02 | 0.04 | $0.39^{* *}$ | -0.00 | 0.12 | -0.18 |
| Female | -0.19 | 0.07 | -0.40 | -0.38 | -0.04 | -0.80 | $-0.67^{* *}$ | $-0.60^{*}$ |
| Have at least 1 child | 0.17 | $-0.44^{* * *}$ | 0.25 | 0.32 | 0.07 | -0.50 | -0.47 | 0.01 |
| Insurance expired before endline | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Sick/injured (1 month) | 0.13 | -0.25 | -0.19 | -0.28 | -0.06 | -0.43 | 0.11 | -0.22 |
| Any HH member hospitalized (1 year) | -0.01 | 0.00 | 0.12 | -0.14 | 0.03 | -0.03 | 0.15 | -0.21 |
| Below median log asset value | -0.17 | 0.02 | -0.07 | 0.02 | -0.08 | 0.03 | 0.10 | 0.19 |
| Below median weekly log income | $-0.36^{*}$ | $-0.20^{*}$ | 0.03 | 0.03 | 0.01 | 0.30 | -0.16 | -0.04 |
| Above median savings | 0.06 | -0.16 | $-0.28^{*}$ | -0.03 | -0.18 | -0.14 | 0.08 | 0.10 |
| Above median group savings | -0.11 | -0.10 | -0.25 | -0.02 | 0.03 | -0.05 | 0.15 | -0.30 |
| Self-employed | 0.03 | -0.11 | -0.02 | 0.21 | 0.03 | -0.32 | 0.17 | 0.08 |
| Is shed leader? | -0.12 | 0.14 | -0.14 | 0.14 | -0.14 | -0.01 | $0.78^{*}$ | 0.11 |
| Manufacturer | -0.15 | -0.21 | -0.17 | $0.45^{* *}$ | -0.06 | -0.15 | 0.04 | -0.21 |
| Above median subjective risk | 0.17 | -0.01 | -0.05 | $0.45^{* *}$ | -0.19 | 0.04 | -0.22 | 0.27 |
| Above median shed size | $0.41^{* *}$ | 0.10 | 0.13 | 0.11 | 0.00 | 0.02 | 0.28 | 0.15 |
| Above median Subjective well-being index | 0.09 | 0.17 | 0.04 | 0.28 | $0.29^{*}$ | -0.00 | 0.23 | 0.13 |
| Above median Depression | $-0.34^{*}$ | $-0.35^{* * *}$ | -0.15 | -0.23 | -0.07 | 0.28 | 0.06 | $-0.35^{*}$ |
| Above median log cortisol | 0.09 | 0.05 | -0.10 | 0.22 | 0.10 | 0.03 | -0.08 | $-0.43^{* *}$ |
| Above median indiff. point | -0.10 | -0.05 | $0.28^{*}$ | $0.43^{* *}$ | 0.02 | -0.03 | -0.12 | 0.19 |
| Above median risk indiff. | -0.12 | -0.10 | 0.25 | 0.12 | $-0.31^{* *}$ | 0.32 | -0.05 | 0.05 |
| Gave donation | 0.15 | -0.07 | -0.42 | -0.12 | 0.06 | -0.01 | -0.23 | 0.31 |

Notes: This table reports the coefficient estimates of the interaction term between assigment to insurance and each row variable. Each cell reports the coefficient for one regression. Each column corresponds to a unique dependent variable: (1) Subjective well-being index (2) Log avg. cortisol level (3) Insurance ownership index (4) Insurance WTP index (5) Asset ownership index (6) Labor mobility index (7) Labor productivity index (8) Job risk index

Table 265: Heterogeneous effects of UCT - Summary indices

|  | (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Completed std. 8 | 0.28 | -0.28* | -0.05 | -0.01 | 0.17 | 0.02 | -0.07 | 0.07 |
| Female | 0.00 | 0.08 | -0.08 | -0.29 | -0.13 | -0.15 | 0.01 | $-0.67^{* *}$ |
| Have at least 1 child | 0.37 | $-0.28^{* *}$ | 0.27 | 0.01 | -0.07 | -0.42 | -0.19 | 0.20 |
| Insurance expired before endline | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Sick/injured (1 month) | 0.39 | $-0.46^{* * *}$ | $-0.37^{*}$ | -0.36 ** | -0.13 | -0.44 | 0.06 | -0.24 |
| Any HH member hospitalized (1 year) | 0.23 | -0.09 | 0.28 | -0.00 | -0.00 | 0.37 | 0.16 | -0.14 |
| Below median log asset value | -0.31 | -0.06 | 0.06 | 0.19 | 0.02 | 0.01 | -0.08 | 0.13 |
| Below median weekly log income | -0.23 | -0.12 | -0.00 | -0.00 | -0.14 | 0.30 | -0.17 | 0.00 |
| Above median savings | 0.09 | $-0.27^{*}$ | -0.14 | 0.08 | -0.31* | 0.01 | -0.08 | -0.07 |
| Above median group savings | 0.11 | 0.06 | $-0.37^{* *}$ | -0.26 | 0.02 | -0.04 | 0.13 | -0.25 |
| Self-employed | -0.26 | 0.06 | 0.08 | 0.12 | -0.15 | 0.03 | -0.23 | 0.01 |
| Is shed leader? | -0.11 | -0.11 | -0.31 | 0.09 | 0.07 | -0.02 | $0.54 * *$ | -0.02 |
| Manufacturer | 0.07 | 0.14 | 0.05 | 0.14 | -0.11 | 0.38 | 0.28 | 0.01 |
| Above median subjective risk | 0.12 | -0.20 | -0.03 | 0.28* | -0.18 | 0.03 | -0.20 | 0.08 |
| Above median shed size | 0.04 | -0.12 | 0.04 | $0.37^{* *}$ | -0.03 | -0.31 | 0.09 | 0.24 |
| Above median Subjective well-being index | -0.20 | 0.03 | -0.08 | 0.01 | 0.18 | -0.02 | 0.11 | 0.35* |
| Above median Depression | 0.24 | $-0.38^{* * *}$ | 0.07 | 0.13 | 0.01 | 0.29 | 0.16 | -0.24 |
| Above median log cortisol | -0.33 | 0.01 | -0.11 | $0.39^{* *}$ | $0.38^{* *}$ | -0.29 | 0.10 | -0.09 |
| Above median indiff. point | -0.11 | -0.14 | 0.17 | $0.31^{* *}$ | -0.01 | 0.00 | 0.21 | 0.12 |
| Above median risk indiff. | -0.16 | 0.04 | 0.03 | 0.07 | $-0.35^{* *}$ | 0.01 | -0.05 | -0.00 |
| Gave donation | -0.01 | 0.09 | -0.31 | -0.25 | -0.06 | -0.01 | -0.13 | 0.10 |

Notes: This table reports the coefficient estimates of the interaction term between assigment to UCT and each row variable. Each cell reports the coefficient for one regression. Each column corresponds to a unique dependent variable: (1) Subjective well-being index (2) Log avg. cortisol level (3) Insurance ownership index (4) Insurance WTP index (5) Asset ownership index (6) Labor mobility index (7) Labor productivity index (8) Job risk index
H. 2 Cortisol

Table 266: Heterogeneous effects of insurance - Cortisol

|  | (1) | (2) | (3) |
| :---: | :---: | :---: | :---: |
| Completed std. 8 | -0.16 | -0.15 | -0.16 |
| Female | 0.07 | 0.08 | 0.07 |
| Have at least 1 child | $-0.44^{* * *}$ | $-0.43^{* * *}$ | $-0.44^{* * *}$ |
| Insurance expired before endline | 0.00 | 0.00 | 0.00 |
| Sick/injured (1 month) | -0.25 | -0.29* | -0.25 |
| Any HH member hospitalized (1 year) | 0.00 | 0.01 | 0.00 |
| Below median log asset value | 0.02 | 0.02 | 0.02 |
| Below median weekly log income | -0.20* | -0.18 | -0.20* |
| Above median savings | -0.16 | -0.16 | -0.16 |
| Above median group savings | -0.10 | -0.14 | -0.10 |
| Self-employed | -0.11 | -0.12 | -0.12 |
| Is shed leader? | 0.14 | 0.15 | 0.14 |
| Manufacturer | -0.21 | -0.18 | -0.21 |
| Above median subjective risk | -0.01 | -0.01 | -0.02 |
| Above median shed size | 0.10 | 0.11 | 0.10 |
| Above median Subjective well-being index | 0.17 | 0.18 | 0.16 |
| Above median Depression | $-0.35^{* * *}$ | $-0.37^{* * *}$ | -0.35 *** |
| Above median log cortisol | 0.05 | 0.03 | 0.05 |
| Above median indiff. point | -0.05 | -0.06 | -0.05 |
| Above median risk indiff. | -0.10 | -0.09 | -0.10 |
| Gave donation | -0.07 | -0.07 | -0.06 |

Notes: This table reports the coefficient estimates of the interaction term between assigment to insurance and each row variable. Each cell reports the coefficient for one regression. Each column corresponds to a unique dependent variable: (1) Log avg. cortisol level (2) Log avg. cortisol less 100 (3) Log avg. cortisol (. 99 Wins.)

Table 267: Heterogeneous effects of UCT - Cortisol

|  | (1) | (2) | (3) |
| :---: | :---: | :---: | :---: |
| Completed std. 8 | -0.28* | -0.17 | -0.27* |
| Female | 0.08 | 0.13 | 0.08 |
| Have at least 1 child | -0.28** | $-0.35^{* * *}$ | $-0.29^{* *}$ |
| Insurance expired before endline | 0.00 | 0.00 | 0.00 |
| Sick/injured (1 month) | $-0.46{ }^{* * *}$ | -0.40 ** | $-0.45^{* * *}$ |
| Any HH member hospitalized (1 year) | -0.09 | -0.08 | -0.08 |
| Below median log asset value | -0.06 | 0.02 | -0.05 |
| Below median weekly log income | -0.12 | -0.15 | -0.13 |
| Above median savings | $-0.27{ }^{*}$ | -0.22* | -0.25* |
| Above median group savings | 0.06 | 0.06 | 0.05 |
| Self-employed | 0.06 | 0.06 | 0.05 |
| Is shed leader? | -0.11 | -0.05 | -0.10 |
| Manufacturer | 0.14 | 0.07 | 0.13 |
| Above median subjective risk | -0.20 | -0.21* | -0.21 |
| Above median shed size | -0.12 | -0.07 | -0.11 |
| Above median Subjective well-being index | 0.03 | 0.02 | 0.03 |
| Above median Depression | $-0.38^{* * *}$ | -0.32** | $-0.37^{* * *}$ |
| Above median log cortisol | 0.01 | 0.02 | 0.01 |
| Above median indiff. point | -0.14 | -0.17 | -0.14 |
| Above median risk indiff. | 0.04 | -0.01 | 0.04 |
| Gave donation | 0.09 | -0.00 | 0.09 |

Notes: This table reports the coefficient estimates of the interaction term between assigment to UCT and each row variable. Each cell reports the coefficient for one regression. Each column corresponds to a unique dependent variable: (1) Log avg. cortisol level (2) Log avg. cortisol less 100 (3) Log avg. cortisol (. 99 Wins.)
H. 3 Subjective well-being

Table 268: Heterogeneous effects of insurance - Subjective well-being

|  | $(1)$ | $(2)$ | $(3)$ | $(4)$ | $(5)$ | $(6)$ | $(7)$ | $(8)$ |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Completed std. 8 | 0.01 | 0.09 | 0.33 | -0.05 | 0.09 | $0.40^{*}$ | -0.26 | 0.13 |
| Female | -0.19 | -0.12 | -0.15 | -0.03 | 0.17 | -0.06 | -0.07 | -0.03 |
| Have at least 1 child | 0.17 | -0.09 | -0.07 | -0.27 | 0.09 | 0.25 | 0.13 | 0.07 |
| Insurance expired before endline | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Sick/injured (1 month) | 0.13 | -0.06 | -0.01 | 0.28 | 0.20 | -0.05 | 0.26 | -0.05 |
| Any HH member hospitalized (1 year) | -0.01 | -0.12 | -0.09 | 0.30 | -0.23 | -0.11 | -0.06 | -0.11 |
| Below median log asset value | -0.17 | 0.24 | -0.24 | -0.12 | $0.43^{* *}$ | -0.33 | $0.34^{*}$ | -0.14 |
| Below median weekly log income | $-0.36^{*}$ | 0.09 | 0.07 | 0.02 | 0.10 | -0.31 | -0.14 | -0.16 |
| Above median savings | 0.06 | -0.19 | 0.01 | -0.03 | -0.16 | 0.27 | -0.18 | 0.01 |
| Above median group savings | -0.11 | -0.18 | -0.02 | -0.32 | 0.11 | 0.19 | -0.10 | -0.10 |
| Self-employed | 0.15 | 0.19 | 0.03 | -0.14 | 0.31 | 0.08 | 0.09 | 0.43 |
| Above median risk indiff. | 0.03 | 0.02 | 0.09 | 0.29 | -0.01 | -0.25 | -0.02 | 0.17 |
| Is shed leader? | -0.12 | 0.18 | -0.08 | 0.18 | -0.02 | -0.11 | -0.37 | 0.40 |
| Above median indiff. point | -0.20 | 0.14 | 0.15 | -0.06 | 0.12 | -0.21 | -0.21 |  |
| Manufacturer | $0.01^{* *}$ | -0.23 | 0.08 | 0.06 | -0.04 | -0.02 | $0.38^{* *}$ | -0.04 |
| Above median subjective risk | -0.15 | 0.29 | $-0.53^{* *}$ | 0.12 | 0.20 | -0.18 | 0.21 | -0.06 |

Notes: This table reports the coefficient estimates of the interaction term between assigment to insurance and each row variable. Each cell reports the coefficient for one regression. Each column corresponds to a unique dependent variable: (1) Subjective well-being index (2) Perceived stress (3) Optimism (4) Self-esteem (5) Depression (6) Internal locus of control (7) Happiness (8) Life satisfaction

Table 269: Heterogeneous effects of UCT - Subjective well-being

|  | (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Completed std. 8 | 0.28 | -0.22 | 0.05 | -0.04 | -0.09 | 0.27 | -0.10 | 0.37 |
| Female | 0.00 | -0.12 | -0.18 | -0.16 | -0.18 | 0.17 | 0.00 | -0.12 |
| Have at least 1 child | 0.37 | 0.15 | 0.16 | -0.04 | -0.14 | 0.09 | 0.27 | 0.09 |
| Insurance expired before endline | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Sick/injured (1 month) | 0.39 | -0.07 | 0.19 | 0.22 | -0.11 | -0.18 | 0.38 | -0.03 |
| Any HH member hospitalized (1 year) | 0.23 | 0.03 | 0.16 | $0.34 *$ | -0.03 | -0.10 | 0.11 | 0.15 |
| Below median log asset value | -0.31 | 0.19 | -0.25 | $-0.51^{* * *}$ | 0.39** | $-0.42^{* *}$ | 0.27 | -0.23 |
| Below median weekly log income | -0.23 | 0.14 | 0.06 | -0.15 | 0.38* | 0.08 | -0.06 | -0.12 |
| Above median savings | 0.09 | -0.12 | -0.02 | 0.14 | -0.32 | 0.21 | -0.36* | 0.33 |
| Above median group savings | 0.11 | 0.13 | 0.05 | -0.08 | 0.03 | 0.40 ** | 0.05 | -0.10 |
| Self-employed | -0.26 | 0.31 | -0.07 | -0.03 | 0.28 | -0.06 | 0.01 | -0.09 |
| Is shed leader? | -0.11 | -0.27 | -0.30 | 0.43 | -0.34 | -0.24 | -0.54* | 0.44 |
| Manufacturer | 0.07 | 0.31 | -0.15 | -0.04 | 0.16 | -0.13 | 0.10 | 0.29 |
| Above median subjective risk | 0.12 | 0.15 | -0.10 | -0.23 | 0.11 | 0.34* | 0.18 | -0.05 |
| Above median shed size | 0.04 | -0.29 | -0.03 | -0.02 | 0.27 | 0.01 | 0.22 | -0.24 |
| Above median Subjective well-being index | -0.20 | -0.19 | 0.19 | -0.03 | -0.14 | -0.13 | -0.34* | 0.01 |
| Above median Depression | 0.24 | -0.01 | -0.03 | -0.01 | -0.21 | 0.01 | 0.08 | 0.18 |
| Above median log cortisol | -0.33 | 0.18 | -0.15 | -0.21 | -0.09 | 0.10 | -0.24 | -0.20 |
| Above median indiff. point | -0.11 | 0.13 | -0.07 | 0.09 | 0.14 | -0.13 | -0.10 | 0.24 |
| Above median risk indiff. | -0.16 | $-0.41^{* *}$ | -0.10 | 0.07 | 0.09 | 0.10 | -0.30 | -0.07 |
| Gave donation | -0.01 | -0.12 | -0.15 | 0.02 | -0.14 | 0.37 | -0.37 | 0.31 |

Notes: This table reports the coefficient estimates of the interaction term between assigment to UCT and each row variable. Each cell
reports the coefficient for one regression. Each column corresponds to a unique dependent variable: (1) Subjective well-being index (2) Perceived stress (3) Optimism (4) Self-esteem (5) Depression (6) Internal locus of control (7) Happiness (8) Life satisfaction

## H. 4 Perceived stress scale

Table 270: Heterogeneous effects of insurance - Perceived stress

|  | (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) | (11) | (12) | (13) | (14) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Completed std. 8 | -0.04 | 0.20 | 0.24 | -0.15 | -0.01 | 0.33 | 0.22 | 0.07 | -0.10 | -0.02 | 0.19 | -0.22 | -0.03 | -0.06 |
| Female | -0.26 | 0.28 | 0.11 | 0.05 | 0.07 | 0.12 | -0.11 | -0.17 | 0.30 | -0.30 | -0.55* | 0.08 | 0.02 | 0.04 |
| Have at least 1 child | -0.31 | -0.33 | -0.11 | -0.12 | 0.06 | -0.27 | -0.00 | 0.25 | -0.12 | 0.20 | 0.08 | 0.28 | 0.14 | 0.01 |
| Insurance expired before endline | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Sick/injured (1 month) | 0.01 | -0.30 | -0.07 | -0.16 | -0.22 | -0.25 | -0.14 | -0.24 | 0.28 | -0.03 | -0.38 | 0.14 | -0.08 | 0.17 |
| Any HH member hospitalized (1 year) | -0.28 | -0.07 | 0.20 | -0.00 | 0.03 | -0.07 | 0.16 | -0.36 | -0.14 | 0.01 | -0.21 | -0.06 | -0.19 | -0.27 |
| Below median log asset value | 0.48** | 0.28 | 0.33 | 0.09 | 0.02 | $0.40{ }^{*}$ | -0.05 | 0.41* | -0.13 | -0.07 | 0.20 | 0.11 | -0.00 | 0.24 |
| Below median weekly log income | 0.01 | 0.22 | -0.08 | 0.12 | -0.08 | 0.20 | -0.13 | 0.01 | -0.00 | -0.08 | 0.31 | -0.04 | -0.06 | 0.08 |
| Above median savings | -0.08 | -0.15 | -0.12 | -0.09 | 0.26 | -0.07 | 0.24 | -0.07 | 0.04 | 0.19 | -0.30 | 0.05 | -0.20 | -0.09 |
| Above median group savings | $-0.45{ }^{* *}$ | -0.26 | 0.01 | 0.11 | 0.01 | -0.25 | -0.05 | -0.11 | -0.05 | 0.30 | -0.27 | -0.37 | 0.27 | -0.15 |
| Self-employed | 0.21 | $0.51^{* *}$ | 0.29 | $0.58^{* *}$ | 0.23 | $0.40^{*}$ | $-0.40^{*}$ | -0.07 | -0.17 | -0.06 | -0.01 | 0.27 | 0.18 | 0.24 |
| Is shed leader? | -0.37 | 0.01 | -0.02 | -0.35 | -0.42 | -0.33 | 0.29 | 0.09 | -0.26 | -0.36 | 0.14 | 0.15 | 0.01 | 0.03 |
| Manufacturer | 0.61** | 0.30 | 0.33 | -0.19 | 0.25 | -0.14 | -0.04 | -0.20 | -0.06 | -0.03 | 0.29 | 0.08 | -0.23 | 0.30 |
| Above median subjective risk | 0.04 | 0.18 | 0.07 | 0.26 | -0.23 | -0.33 | 0.00 | -0.08 | 0.14 | $-0.43^{* *}$ | 0.07 | 0.07 | -0.31 | 0.13 |
| Above median shed size | -0.23 | -0.19 | 0.06 | 0.43* | 0.08 | 0.50** | -0.14 | -0.05 | -0.07 | 0.07 | 0.11 | 0.26 | 0.22 | 0.09 |
| Above median Subjective well-being index | 0.25 | 0.44* | -0.18 | -0.17 | -0.53** | -0.42* | 0.08 | -0.05 | 0.11 | 0.52** | 0.31 | -0.32 | -0.05 | -0.06 |
| Above median Depression | -0.18 | -0.20 | -0.17 | $-0.37{ }^{*}$ | -0.34 | -0.41* | -0.24 | -0.39* | -0.34 | -0.40 * | -0.21 | -0.09 | -0.15 | -0.35 |
| Above median log cortisol | 0.28 | 0.29 | -0.00 | 0.06 | 0.14 | -0.26 | $-0.49^{* *}$ | 0.03 | 0.32 | 0.05 | 0.11 | 0.01 | 0.10 | -0.01 |
| Above median indiff. point | -0.06 | 0.07 | -0.14 | 0.06 | -0.02 | -0.03 | 0.32 | 0.07 | 0.18 | 0.19 | 0.17 | -0.03 | 0.21 | 0.02 |
| Above median risk indiff. | -0.18 | -0.13 | 0.02 | 0.10 | -0.11 | 0.33 | $0.41^{* *}$ | 0.40* | 0.24 | 0.19 | -0.05 | 0.21 | 0.20 | 0.09 |
| Gave donation | 0.48 | 0.32 | 0.50 | 0.21 | -0.05 | -0.06 | 0.34 | -0.09 | -0.26 | 0.26 | 0.11 | 0.05 | -0.09 | 0.29 |

Notes: This table reports the coefficient estimates of the interaction term between assigment to insurance and each row variable. Each cell reports the coefficient for one regression. Each colum corresponds to a unique dependent variable: (1) How often have you been upset because of something that happened unexpectedly? (2) How often have you felt that you were unable to contro he important things in (3) How often have you felt nervous and ? (4) How often have you dealt successfully with day to day problems and annoyances? (5) How often have you felt that you were effectively coping with important changes (6) How often have you felt confident about your ability to handle your personal pro (7) How often have you felt that things were going your way? (8) How often have you found that you could not cope with all the things that you ha (9) How often have you been able to control irritations in your life? (10) How often have you felt that you were on top of things? (11) How often have you been angered because of things that happened that were outsid (12) How often have you found yourself thinking about things that you have to

Table 271: Heterogeneous effects of UCT - Perceived stress

|  | (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) | (11) | (12) | (13) | (14) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Completed std. 8 | -0.36 | -0.25 | 0.28 | 0.21 | 0.25 | 0.36 | 0.21 | 0.17 | 0.36 | 0.16 | 0.25 | 0.19 | -0.31 | -0.12 |
| Female | 0.31 | 0.48 | 0.48 | 0.37 | -0.03 | 0.13 | 0.07 | -0.10 | 0.73** | 0.21 | -0.05 | 0.01 | 0.23 | -0.15 |
| Have at least 1 child | -0.46 * | -0.21 | -0.18 | $-0.51^{* *}$ | -0.22 | -0.22 | $-0.50{ }^{* *}$ | 0.21 | -0.46* | -0.09 | 0.02 | 0.28 | -0.36 | -0.41 |
| Insurance expired before endline | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Sick/injured (1 month) | -0.39 | -0.26 | -0.28 | -0.18 | -0.24 | -0.20 | 0.32 | 0.21 | 0.17 | -0.24 | -0.22 | 0.20 | -0.19 | 0.08 |
| Any HH member hospitalized (1 year) | -0.09 | -0.00 | -0.03 | -0.28 | -0.12 | -0.23 | 0.10 | 0.10 | -0.22 | -0.14 | -0.30 | 0.12 | 0.05 | -0.13 |
| Below median log asset value | 0.44* | 0.32 | 0.37 | 0.34 | -0.13 | 0.22 | 0.36 | 0.21 | -0.02 | -0.06 | 0.29 | -0.15 | -0.03 | 0.16 |
| Below median weekly log income | 0.30 | 0.32 | 0.16 | 0.22 | -0.22 | 0.04 | 0.01 | -0.07 | 0.22 | -0.34 | 0.13 | 0.15 | -0.00 | 0.11 |
| Above median savings | $-0.58{ }^{* *}$ | 0.25 | -0.29 | -0.26 | -0.05 | -0.26 | 0.05 | 0.10 | 0.21 | $0.56{ }^{* *}$ | -0.06 | 0.35 | $-0.52^{* *}$ | -0.09 |
| Above median group savings | -0.17 | -0.14 | 0.17 | 0.06 | 0.07 | -0.31 | -0.24 | 0.23 | -0.22 | 0.08 | -0.15 | 0.12 | -0.11 | 0.22 |
| Self-employed | 0.40 | 0.33 | $0.56{ }^{* *}$ | 0.19 | -0.29 | -0.04 | -0.21 | 0.15 | 0.01 | -0.07 | 0.18 | 0.19 | 0.17 | 0.39 |
| Is shed leader? | -0.38 | -0.23 | -0.55 | -0.10 | -0.01 | 0.00 | 0.15 | -0.13 | -0.26 | -0.16 | -0.31 | 0.01 | -0.05 | $-0.67^{*}$ |
| Manufacturer | 0.50* | -0.10 | 0.23 | -0.27 | 0.09 | -0.28 | -0.23 | -0.33 | -0.31 | $-0.46{ }^{*}$ | 0.12 | 0.12 | 0.07 | 0.38 |
| Above median subjective risk | 0.03 | 0.04 | 0.38* | 0.26 | -0.19 | -0.34 | -0.12 | 0.22 | 0.35 | 0.03 | 0.34 | $0.40^{*}$ | -0.23 | 0.12 |
| Above median shed size | $-0.48^{* *}$ | 0.08 | 0.04 | 0.42* | 0.28 | 0.33 | -0.18 | -0.07 | $0.58{ }^{* * *}$ | -0.27 | 0.12 | 0.29 | $0.45^{* *}$ | 0.23 |
| Above median Subjective well-being index | $-0.42^{*}$ | -0.07 | $-0.57^{* *}$ | -0.30 | -0.34 | -0.29 | 0.06 | -0.21 | -0.25 | 0.41* | -0.25 | -0.15 | 0.03 | $-0.51^{* *}$ |
| Above median Depression | 0.10 | -0.14 | -0.33 | -0.11 | -0.25 | -0.19 | 0.18 | 0.02 | 0.13 | -0.01 | -0.07 | -0.14 | -0.14 | -0.18 |
| Above median log cortisol | $0.42^{*}$ | 0.03 | 0.03 | -0.26 | -0.09 | $-0.50^{* *}$ | -0.09 | -0.10 | 0.27 | 0.11 | -0.02 | -0.20 | -0.13 | -0.02 |
| Above median indiff. point | -0.01 | 0.27 | -0.13 | -0.07 | -0.12 | -0.01 | 0.15 | 0.23 | -0.25 | 0.23 | 0.19 | -0.33 | -0.07 | -0.14 |
| Above median risk indiff. | -0.32 | -0.41* | -0.22 | 0.19 | 0.07 | $0.61^{* * *}$ | 0.08 | -0.02 | -0.17 | 0.29 | $-0.45^{* *}$ | 0.08 | 0.05 | -0.09 |
| Gave donation | 0.03 | -0.27 | -0.03 | -0.44 | 0.07 | -0.43 | 0.36 | 0.09 | 0.13 | $0.60^{* *}$ | -0.36 | -0.03 | -0.03 | -0.04 |

Notes: This table reports the coefficient estimates of the interaction term between assigment to UCT and each row variable. Each cell reports the coefficient for one regression. Each column corresponds
to a unique dependent variable: (1) How often have you been upset because of something that happened unexpectedly? (2) How often have you felt that you were unable to control the important things in (3) How often have you felt nervous and? (4) How often have you dealt successfully with day to day problems and annoyances? (5) How often have you felt that you were effectively coping with mportant changes (6) How often have you felt confident about your ability to handle your personal pro (7) How often have you felt that things were going your way? (8) How often have you found that you could not cope with all the things that you ha (9) How often have you been able to control irritations in your life? (10) How often have you felt that you were on top of things? (11) How often have you been angered because of things that happened that were outsid (12) How often have you found yourself thinking about things that you have to accompl (13) How often have you been able to control the way you spend your time? (14) How often have you felt difficulties were piling up so high that you could not o

## H. 5 Health

Table 272: Heterogeneous effects of insurance - Health and healthcare use

|  | (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) | (11) | (12) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Completed std. 8 | 0.00 | 0.10 | 0.05 | 0.09 | 0.02 | -0.07 | -0.01 | 0.26 ** | 104.88 | 0.03 | 1.07 | 0.00 |
| Female | -0.01 | 0.04 | 0.01 | -0.02 | -0.06 | -0.07 | -0.05 | 0.14 | -78.18 | -1.05 | 0.25 | 0.00 |
| Have at least 1 child | -0.12 | -0.30 | -0.03 | 0.00 | -0.14 | 0.02 | 0.00 | 0.00 | 102.52 | 0.06 | -0.54 | -0.07 |
| Insurance expired before endline | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Sick/injured (1 month) | 0.02 | 0.92 | 0.08 | 0.08 | 0.09 | -0.06 | 0.06 | -0.16 | -114.32 | 0.15 | -1.97 | -0.09 |
| Any HH member hospitalized (1 year) | -0.16* | -0.81* | -0.04 | -0.01 | -0.14 | $-0.23{ }^{* *}$ | 0.11* | 0.00 | 239.68 | $-1.22^{*}$ | -1.32 | -0.07 |
| Below median log asset value | -0.03 | 0.22 | -0.05 | -0.02 | 0.06 | 0.14 | 0.00 | 0.06 | -95.08 | 0.82 | -0.66 | -0.04 |
| Below median weekly log income | 0.06 | 0.92** | 0.04 | -0.08 | 0.10 | 0.16* | -0.03 | -0.02 | -102.41 | -0.50 | -0.46 | -0.04 |
| Above median savings | 0.07 | -0.39 | -0.02 | 0.09 | 0.05 | 0.00 | -0.11* | 0.22* | -18.25 | 0.25 | 0.88 | -0.02 |
| Above median group savings | -0.07 | -0.24 | -0.06 | 0.00 | -0.07 | -0.03 | -0.07 | -0.09 | 146.07 | 0.20 | 0.84 | -0.00 |
| Self-employed | -0.15* | -0.13 | -0.01 | 0.01 | -0.07 | -0.14 | 0.06 | -0.02 | -109.26 | 0.16 | $-1.15$ | -0.03 |
| Is shed leader? | -0.09 | -0.47 | -0.10 | -0.15 | -0.16 | -0.11 | 0.14 | -0.06 | 591.91 | -0.86 | 0.05 | 0.07 |
| Manufacturer | -0.11 | 0.12 | -0.02 | -0.09 | -0.04 | -0.00 | -0.07 | 0.14 | -444.41 | -0.15 | -0.49 | -0.07 |
| Above median subjective risk | -0.06 | 0.42 | 0.02 | 0.14* | 0.07 | 0.09 | 0.05 | -0.09 | 124.05 | 0.28 | -0.31 | 0.06 |
| Above median shed size | 0.10 | 0.12 | 0.06 | -0.03 | 0.11 | -0.05 | 0.02 | -0.11 | -114.35 | -0.54 | -0.71 | 0.09 |
| Above median Subjective well-being index | 0.11 | -0.19 | 0.05 | 0.11 | 0.03 | 0.10 | 0.02 | 0.10 | 170.89 | 1.09* | -0.57 | $-0.14{ }^{* *}$ |
| Above median Depression | $-0.17^{* *}$ | -0.32 | -0.07 | 0.03 | -0.07 | -0.09 | 0.03 | -0.08 | -159.45 | -0.96* | -1.01 | 0.07 |
| Above median log cortisol | 0.04 | 0.15 | 0.04 | -0.11 | 0.01 | 0.11 | 0.09 | -0.10 | -120.08 | 0.05 | 1.11 | -0.00 |
| Above median indiff. point | 0.07 | 0.69 | 0.12 | 0.09 | 0.02 | -0.03 | 0.02 | -0.05 | -158.42 | -0.16 | -1.14 | 0.02 |
| Above median risk indiff. | -0.02 | 0.26 | 0.00 | -0.08 | -0.04 | 0.15* | -0.06 | -0.04 | 187.97 | 0.50 | -0.70 | -0.06 |
| Gave donation | 0.00 | 0.06 | 0.04 | 0.23*** | 0.11 | -0.06 | -0.06 | 0.17 | -94.32 | 1.37 | 0.69 | -0.08 |

Notes: This table reports the coefficient estimates of the interaction term between assigment to insurance and each row variable. Each cell reports the coefficient for one regression. Each column corresponds to a unique dependent variable: (1) Sick/injured (1 month) (2) Days missed due to sickness (1 month) (3) Prop. of household sick (1 month) (4) Prop Each column corresponds to a unique dependent variable: (1) Sick/injured (1 month) (2) Days missed due to sickness (1 month) (3) Prop. of household sick ( 1 month) (4) Prop.
children in household sick (1 month) (5) Consulted for illness/injury (1 month) (6) Any HH member hospitalized (1 year) (7) Children vaccinated (8) Child check-up ( 6 months) children in household sick ( 1 month) (5) Consulted for illness/injury ( 1 month) (6) Any HH member hospitalized ( 1 year) (7) Children vaccinated ( 8 ) Child
(9) Contribution to hosp. costs (USD PPP) (10) Nights hospitalized (1 year) (11) Nights should have been hospitalized (1 year) (12) Took medicine today

Table 273: Heterogeneous effects of UCT - Health and healthcare use

|  | (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) | (11) | (12) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Completed std. 8 | -0.01 | -0.51 | 0.06 | 0.06 | 0.08 | -0.04 | 0.04 | 0.04 | 4.35 | -0.25 | 1.27 | 0.00 |
| Female | 0.03 | -0.53 | -0.04 | -0.15 | 0.00 | 0.08 | 0.16 | 0.03 | 49.63 | -0.27 | 0.32 | -0.10 |
| Have at least 1 child | -0.07 | $-0.25$ | -0.06 | 0.00 | -0.10 | 0.10 | 0.00 | 0.00 | 45.61 | -0.14 | -0.46 | 0.05 |
| Insurance expired before endline | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Sick/injured (1 month) | -0.09 | -0.22 | -0.02 | -0.02 | -0.08 | -0.12 | 0.02 | -0.01 | -24.44 | -0.64 | $-2.27$ | -0.09 |
| Any HH member hospitalized (1 year) | -0.11 | -0.69* | -0.01 | 0.03 | -0.09 | -0.04 | $0.11^{* *}$ | -0.11 | 13.26 | $-1.02^{*}$ | -1.29 | -0.07 |
| Below median log asset value | -0.05 | 0.37 | -0.00 | 0.08 | 0.01 | 0.09 | -0.05 | 0.02 | 6.28 | 0.26 | -0.79 | -0.05 |
| Below median weekly log income | -0.05 | $0.57^{*}$ | 0.00 | -0.12 | 0.07 | -0.01 | -0.03 | 0.15 | 33.00 | -0.08 | -0.52 | -0.03 |
| Above median savings | 0.00 | -0.47 | 0.05 | 0.04 | 0.05 | 0.08 | -0.09 | 0.03 | 30.00 | -0.19 | 0.86 | 0.01 |
| Above median group savings | -0.12 | -0.58* | -0.08 | 0.05 | -0.10 | 0.03 | -0.05 | -0.06 | -12.26 | -0.40 | 0.90 | -0.07 |
| Self-employed | -0.10 | -0.08 | 0.04 | 0.05 | -0.02 | -0.13 | -0.02 | 0.06 | -38.73 | 0.23 | -1.27 | -0.05 |
| Is shed leader? | 0.07 | -0.19 | -0.11 | $-0.24 * *$ | 0.00 | 0.10 | -0.02 | -0.06 | -81.81 | -0.94 | 0.12 | $0.27^{* * *}$ |
| Manufacturer | -0.05 | -0.09 | 0.04 | 0.10 | -0.10 | 0.06 | 0.03 | -0.01 | 0.28 | -0.10 | -0.52 | 0.02 |
| Above median subjective risk | -0.01 | -0.42 | 0.08 | 0.03 | 0.04 | 0.08 | -0.03 | -0.05 | -22.71 | -0.33 | -0.25 | -0.03 |
| Above median shed size | 0.01 | 0.39 | -0.08 | -0.14* | 0.05 | 0.03 | 0.01 | -0.11 | 17.92 | -0.12 | -0.75 | 0.10* |
| Above median Subjective well-being index | 0.06 | 0.47 | 0.02 | 0.10 | -0.04 | 0.05 | 0.01 | 0.13 | -4.72 | 0.55* | -0.55 | 0.02 |
| Above median Depression | -0.09 | -0.06 | -0.09 | 0.00 | 0.04 | $-0.18^{* *}$ | 0.11** | -0.14 | -41.60 | -0.43 | -1.06 | 0.03 |
| Above median log cortisol | 0.01 | 0.07 | 0.01 | -0.07 | -0.03 | 0.01 | 0.03 | -0.01 | 29.84 | 0.40 | 0.99 | -0.01 |
| Above median indiff. point | 0.05 | 0.33 | 0.08 | 0.03 | 0.04 | 0.15* | -0.04 | -0.04 | 42.39 | 0.35 | -1.02 | 0.06 |
| Above median risk indiff. | 0.09 | 0.24 | -0.00 | -0.06 | 0.04 | 0.06 | -0.09 | 0.00 | -36.59 | -0.32 | -0.78 | 0.09 |
| Gave donation | $-0.27^{* *}$ | -1.46 | -0.12 | $0.20^{* * *}$ | -0.11 | -0.06 | 0.07 | 0.27* | 16.97 | 0.08 | 0.62 | $-0.14^{* *}$ |

Notes: This table reports the coefficient estimates of the interaction term between assigment to UCT and each row variable. Each cell reports the coefficient for one regression. Each column corresponds to a unique dependent variable: (1) Sick/injured (1 month) (2) Days missed due to sickness (1 month) (3) Prop. of household sick (1 month) (4) Prop. children in household sick (1 month) (5) Consulted for illness/injury (1 month) (6) Any HH member hospitalized (1 year) (7) Children vaccinated (8) Child check-up (6 months) (9) Contribution to hosp. costs (USD PPP) (10) Nights hospitalized (1 year) (11) Nights should have been hospitalized (1 year) (12) Took medicine today
H. 6 Insurance ownership

Table 274: Heterogeneous effects of insurance - Insurance ownership

|  | (1) | (2) | (3) | (4) | (5) | (6) | (7) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Completed std. 8 | 0.02 | -0.60 *** | 0.05 | -0.00 | 0.10 | 0.02 | -0.19* |
| Female | -0.40 | 0.06 | -0.01 | -0.00 | -0.07 | $-0.33^{* *}$ | 0.15 |
| Have at least 1 child | 0.25 | 0.12 | -0.05 | -0.04 | -0.09 | -0.09 | 0.04 |
| Insurance expired before endline | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Sick/injured (1 month) | -0.19 | 0.09 | 0.03 | 0.04 | -0.11 | 0.08 | $0.24 * *$ |
| Any HH member hospitalized (1 year) | 0.12 | -0.21 | 0.06 | -0.02 | -0.22* | -0.08 | -0.14 |
| Below median log asset value | -0.07 | -0.11 | 0.04 | -0.06 | 0.26** | 0.06 | -0.12 |
| Below median weekly log income | 0.03 | 0.06 | 0.06 | 0.07 | 0.11 | 0.16 | -0.01 |
| Above median savings | -0.28* | -0.23 | -0.02 | 0.01 | $-0.22^{*}$ | $-0.21^{* *}$ | -0.14 |
| Above median group savings | -0.25 | -0.05 | 0.00 | 0.00 | -0.10 | 0.04 | 0.07 |
| Self-employed | -0.02 | -0.06 | 0.01 | 0.02 | 0.16 | 0.08 | -0.14 |
| Is shed leader? | -0.14 | 0.02 | -0.12 | 0.09 | -0.19 | -0.05 | 0.25* |
| Manufacturer | -0.17 | 0.01 | -0.04 | -0.04 | 0.21* | 0.02 | 0.05 |
| Above median subjective risk | -0.05 | -0.00 | -0.00 | 0.03 | $-0.22^{*}$ | -0.08 | -0.08 |
| Above median shed size | 0.13 | -0.12 | -0.05 | -0.03 | 0.10 | -0.03 | 0.03 |
| Above median Subjective well-being index | 0.04 | -0.12 | 0.00 | 0.02 | 0.12 | 0.09 | 0.04 |
| Above median Depression | -0.15 | 0.20 | 0.03 | -0.06 | -0.02 | -0.03 | -0.15 |
| Above median log cortisol | -0.10 | -0.04 | -0.02 | -0.01 | 0.00 | -0.01 | 0.10 |
| Above median indiff. point | 0.28* | -0.13 | 0.00 | 0.02 | 0.08 | 0.11 | -0.02 |
| Above median risk indiff. | 0.25 | -0.36** | -0.10* | 0.06 | $0.33^{* * *}$ | -0.15 | -0.12 |
| Gave donation | -0.42 | 0.10 | 0.14 | 0.03 | -0.08 | 0.15 | 0.18 |

Notes: This table reports the coefficient estimates of the interaction term between assigment to insurance and each row variable. Each cell reports the coefficient for one regression. Each column corresponds to a unique dependent variable: (1) Insurance ownership index (2) Trust in insurance company (3) Ownership of any insurance (4) Heard about insurance from others (5) Others' perception of insurance (6) Others convinced to buy insurance (7) Will buy ins. next year

Table 275: Heterogeneous effects of UCT - Insurance ownership

|  | $(1)$ | $(2)$ | $(3)$ | $(4)$ | $(5)$ | $(6)$ | $(7)$ |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Completed std. 8 | -0.05 | -0.32 | -0.02 | -0.02 | -0.02 | $-0.24^{* *}$ | -0.09 |
| Female | -0.08 | 0.33 | 0.09 | 0.05 | $-0.29^{*}$ | -0.14 | 0.09 |
| Have at least 1 child | 0.27 | 0.12 | -0.05 | 0.06 | 0.03 | -0.10 | -0.06 |
| Insurance expired before endline | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Sick/injured (1 month) | $-0.37^{*}$ | 0.09 | -0.01 | 0.02 | -0.14 | 0.07 | 0.01 |
| Any HH member hospitalized (1 year) | 0.28 | -0.05 | -0.03 | -0.04 | $-0.24^{*}$ | -0.16 | -0.04 |
| Below median log asset value | 0.06 | $-0.35^{*}$ | 0.05 | $-0.07^{*}$ | $0.43^{* * *}$ | 0.13 | -0.15 |
| Below median weekly log income | -0.00 | $-0.43^{* *}$ | 0.08 | 0.02 | $0.37^{* * *}$ | 0.11 | -0.11 |
| Above median savings | -0.14 | -0.05 | -0.02 | 0.03 | $-0.30^{* *}$ | $-0.25^{* *}$ | -0.09 |
| Above median group savings | $-0.37^{* *}$ | $0.38^{* *}$ | -0.08 | 0.01 | -0.16 | -0.10 | -0.04 |
| Self-employed | 0.08 | -0.22 | 0.07 | -0.04 | 0.18 | -0.02 | $-0.19^{*}$ |
| Is shed leader? | -0.31 | 0.14 | -0.12 | 0.06 | -0.24 | 0.08 | 0.22 |
| Manufacturer | 0.05 | 0.01 | 0.03 | 0.00 | 0.06 | 0.08 | 0.06 |
| Above median subjective risk | -0.03 | -0.11 | -0.05 | 0.01 | -0.10 | -0.05 | -0.13 |
| Above median shed size | 0.04 | -0.21 | 0.02 | $-0.09^{* *}$ | 0.11 | 0.09 | -0.03 |
| Above median Subjective well-being index | -0.08 | -0.29 | -0.02 | -0.02 | $0.20^{*}$ | -0.03 | -0.06 |
| Above median Depression | 0.07 | 0.18 | -0.03 | 0.01 | -0.04 | -0.03 | 0.01 |
| Above median log cortisol | -0.11 | -0.05 | 0.00 | 0.02 | 0.08 | 0.03 | 0.14 |
| Above median indiff. point | 0.17 | 0.10 | 0.01 | -0.07 | 0.11 | 0.08 | 0.02 |
| Above median risk indiff. | 0.03 | -0.30 | -0.00 | 0.05 | 0.07 | -0.01 | -0.03 |
| Gave donation | -0.31 | 0.12 | 0.08 | 0.04 | 0.14 | 0.01 | $0.27^{* *}$ |

[^6]
## H. 7 Willingness to pay for insurance

Table 276: Heterogeneous effects of insurance - Willingness-to-pay for insurance

|  | $(1)$ | $(2)$ | $(3)$ | $(4)$ | $(5)$ | $(6)$ | $(7)$ | $(8)$ | $(9)$ | $(10)$ | $(11)$ |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Completed std. 8 | 0.04 | 2.81 | -1.64 | 0.88 | -2.72 | -1.37 | 4.59 | -0.30 | -0.92 | 5.34 | -2.17 |
| Female | -0.38 | -52.73 | $-21.33^{*}$ | -17.18 | -3.87 | -2.57 | 1.70 | -1.16 | -1.54 | 0.26 | -6.42 |
| Have at least 1 child | 0.32 | $45.35^{*}$ | 12.52 | 6.99 | 2.57 | 0.38 | 9.37 | 1.94 | 5.27 | 2.17 | 3.80 |
| Insurance expired before endline | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Sick/injured (1 month) | -0.28 | -38.03 | -13.39 | -11.81 | -2.04 | -2.86 | $-6.73^{*}$ | 0.61 | 0.73 | -1.54 | -1.85 |
| Any HH member hospitalized (1 year) | -0.14 | -14.83 | 0.05 | 3.66 | -0.69 | -2.75 | -8.17 | -0.29 | -0.87 | -3.41 | -1.24 |
| Below median log asset value | 0.02 | -0.40 | -1.35 | -2.88 | 1.94 | 0.79 | -0.19 | 2.16 | 0.86 | 0.99 | -1.08 |
| Below median weekly log income | 0.03 | 9.55 | 1.24 | 3.21 | -1.48 | 1.03 | 6.68 | 0.87 | -2.87 | -0.80 | 1.96 |
| Above median savings | -0.03 | -4.96 | 0.64 | 3.65 | -1.21 | 1.59 | -2.03 | -2.08 | $-4.42^{*}$ | 0.91 | -1.65 |
| Above median group savings | -0.02 | -2.27 | -1.01 | -0.11 | -0.39 | 0.56 | 0.95 | -0.40 | -1.87 | 2.33 | -1.76 |
| Self-employed | 0.21 | 15.79 | 5.89 | -2.62 | -0.68 | 6.40 | 2.34 | 1.29 | 2.06 | 1.36 | -0.28 |
| Is shed leader? | 0.14 | 19.53 | 10.98 | 9.15 | -2.71 | -1.02 | -6.05 | 2.85 | 2.00 | 2.29 | -0.86 |
| Manufacturer | $0.45^{* *}$ | $56.16^{* *}$ | $22.21^{* *}$ | 8.03 | 1.32 | 4.13 | -1.35 | 1.01 | $9.49^{* *}$ | 1.93 | $8.52^{* * *}$ |
| Above median subjective risk | $0.45^{* *}$ | $54.06^{* *}$ | $19.66^{* * *}$ | $13.06^{* *}$ | 2.14 | 2.46 | 2.36 | 2.01 | $4.76^{*}$ | 6.11 | 2.44 | | Above median shed size |
| :--- |

Notes: This table reports the coefficient estimates of the interaction term between assigment to insurance and each row variable. Each cell reports the coefficient for one regression. Each column corresponds to a unique dependent variable: (1) Insurance WTP index (2) Total WTP for insurance (USD PPP) (3) WTP for crit. illness, inpatient, outpatient insurance (USD PPP) (4) WTP for crit. illness insurance (USD PPP) (5) WTP for fire insurance (USD PPP) (6) WTP for inpatient insurance (USD PPP) (7) WTP for last expense insurance (USD PPP) (8) WTP for life insurance (USD PPP) (9) WTP for outpatient (copay) (USD PPP) (10) WTP for outpatient insurance (USD PPP) (11) WTP for welfare insurance (USD PPP)

Table 277: Heterogeneous effects of UCT - Willingness-to-pay for insurance

|  | $(1)$ | $(2)$ | $(3)$ | $(4)$ | $(5)$ | $(6)$ | $(7)$ | $(8)$ | $(9)$ | $(10)$ | $(11)$ |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Completed std. 8 | -0.01 | -1.24 | -1.76 | 1.05 | -0.95 | -0.32 | 1.40 | 0.39 | -1.87 | 1.49 | 2.19 |
| Female | -0.29 | -38.74 | -19.71 | -15.60 | -5.10 | -1.92 | 4.64 | 3.62 | -1.92 | 3.92 | -6.15 |
| Have at least 1 child | 0.01 | 6.22 | 3.72 | 2.16 | 0.68 | -2.48 | 3.48 | -2.10 | 3.62 | -1.31 | -1.89 |
| Insurance expired before endline | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Sick/injured (1 month) | $-0.36^{* *}$ | $-52.91^{* *}$ | $-19.97^{* *}$ | $-17.68^{* *}$ | $-3.66^{*}$ | -3.71 | -5.98 | -1.10 | 0.95 | -0.40 | -3.31 |
| Any HH member hospitalized (1 year) | -0.00 | -3.26 | 0.34 | -1.15 | 0.29 | 0.18 | -7.44 | 2.35 | 0.71 | 0.82 | -1.39 |
| Below median log asset value | 0.19 | 22.74 | 5.50 | 4.26 | 1.51 | 0.55 | 4.25 | $3.13^{*}$ | 1.07 | $5.43^{*}$ | -2.18 |
| Below median weekly log income | -0.00 | 5.96 | -2.57 | -0.73 | -1.86 | -0.59 | 7.26 | 2.61 | -1.40 | 1.15 | 0.77 |
| Above median savings | 0.08 | 11.48 | 4.80 | 6.80 | 0.56 | 2.10 | 0.85 | -0.31 | -3.77 | 1.85 | 0.24 |
| Above median group savings | -0.26 | -30.30 | $-12.88^{* *}$ | $-8.12^{*}$ | -0.76 | -2.42 | 1.11 | -0.45 | -2.57 | -3.07 | -0.43 |
| Self-employed | 0.12 | 11.48 | 5.24 | 3.11 | -0.71 | 1.23 | -2.15 | $3.79^{*}$ | 1.67 | 1.97 | 0.23 |
| Is shed leader? | 0.09 | 9.15 | 3.36 | 1.65 | -3.31 | -1.60 | -1.39 | 3.48 | $3.22^{*}$ | 2.77 | -0.69 |
| Manufacturer | 0.14 | 16.95 | 10.74 | 3.30 | -0.61 | 0.24 | -4.22 | -1.45 | 7.02 | -1.87 | 4.14 |
| Above median subjective risk | $0.28^{*}$ | 29.62 | 10.28 | 3.61 | 2.69 | $4.92^{* * *}$ | 0.94 | 0.81 | 2.24 | 2.40 | $4.22^{*}$ |
| Above median shed size | $0.37^{* *}$ | $45.24^{* *}$ | $12.50^{* *}$ | 7.01 | $4.35^{* *}$ | 2.96 | 6.86 | $3.38^{*}$ | 2.70 | 4.62 | 2.06 |
| Above median Subjective well-being index | 0.01 | 3.01 | 0.35 | 4.61 | 1.77 | -0.08 | 1.24 | -0.96 | $-3.97^{*}$ | -0.13 | -0.11 | | Above median Depression |
| :--- |

[^7]H. 8 Assets

Table 278: Heterogeneous effects of insurance - Durable assets

|  | (1) | (2) | (3) | (4) | (5) | (6) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Completed std. 8 | 0.39** | 862.95** | 0.04 | -0.05 | 0.06 | 0.08 |
| Female | -0.04 | -653.71 | -0.01 | 0.02 | -0.20 | -0.16* |
| Have at least 1 child | 0.07 | 582.64 | 0.02 | 0.10 | $0.24 *$ | -0.00 |
| Insurance expired before endline | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Sick/injured (1 month) | -0.06 | -711.27* | 0.01 | 0.02 | -0.19 | 0.09 |
| Any HH member hospitalized (1 year) | 0.03 | 86.42 | -0.03 | 0.13 | 0.13 | 0.01 |
| Below median log asset value | -0.08 | -565.43 | 0.04 | -0.02 | -0.06 | -0.10 |
| Below median weekly log income | 0.01 | -729.72 | -0.06* | -0.02 | 0.19 | -0.07 |
| Above median savings | -0.18 | -280.26 | -0.01 | 0.10 | -0.07 | -0.04 |
| Above median group savings | 0.03 | -60.02 | 0.01 | 0.14* | -0.24* | 0.00 |
| Self-employed | 0.03 | -581.19 | -0.02 | -0.10 | 0.14 | -0.13* |
| Is shed leader? | -0.14 | 937.82 | 0.04 | -0.01 | -0.36 | 0.11 |
| Manufacturer | -0.06 | -639.79 | 0.01 | $0.17^{* *}$ | -0.31 | 0.04 |
| Above median subjective risk | -0.19 | -678.98 | -0.04 | 0.08 | -0.01 | -0.05 |
| Above median shed size | 0.00 | -19.61 | -0.01 | -0.05 | 0.03 | 0.00 |
| Above median Subjective well-being index | 0.29* | -147.18 | -0.01 | -0.01 | -0.05 | -0.01 |
| Above median Depression | -0.07 | 218.79 | 0.02 | -0.02 | -0.08 | 0.01 |
| Above median log cortisol | 0.10 | -371.21 | -0.06* | -0.02 | -0.28* | -0.05 |
| Above median indiff. point | 0.02 | 256.91 | 0.01 | 0.11 | 0.05 | -0.11* |
| Above median risk indiff. | $-0.31^{* *}$ | -544.87 | -0.01 | -0.02 | -0.09 | 0.02 |
| Gave donation | 0.06 | 591.13 | 0.06 | -0.04 | 0.26 | 0.05 |

Notes: This table reports the coefficient estimates of the interaction term between assigment to insurance and each row variable. Each cell reports the coefficient for one regression. Each column corresponds to a unique dependent variable: (1) Asset ownership index (2) Total asset value (USD PPP) (3) Respondent owns home (4) Respondent rents home (5) Rooms (6) Electricity

Table 279: Heterogeneous effects of UCT - Durable assets

|  | $(1)$ | $(2)$ | $(3)$ | $(4)$ | $(5)$ | $(6)$ |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: |
| Completed std. 8 | 0.17 | 438.26 | -0.01 | 0.01 | 0.08 | -0.01 |
| Female | -0.13 | -754.81 | 0.03 | -0.06 | 0.61 | -0.07 |
| Have at least 1 child | -0.07 | 535.83 | 0.00 | 0.09 | 0.36 | 0.01 |
| Insurance expired before endline | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Sick/injured (1 month) | -0.13 | 278.29 | 0.05 | -0.02 | 0.51 | -0.10 |
| Any HH member hospitalized (1 year) | -0.00 | -282.79 | 0.01 | -0.01 | -0.30 | $-0.14^{* *}$ |
| Below median log asset value | 0.02 | -420.87 | 0.00 | 0.03 | $-0.40^{*}$ | $-0.11^{*}$ |
| Below median weekly log income | -0.14 | -790.87 | -0.06 | 0.09 | -0.34 | -0.08 |
| Above median savings | $-0.31^{*}$ | 31.61 | 0.00 | -0.04 | -0.09 | -0.07 |
| Above median group savings | 0.02 | -603.04 | -0.01 | 0.10 | 0.11 | 0.01 |
| Self-employed | -0.15 | $-803.73^{* *}$ | -0.05 | -0.00 | -0.29 | -0.06 |
| Is shed leader? | 0.07 | 1301.40 | 0.07 | 0.07 | -0.49 | $0.18^{* *}$ |
| Manufacturer | -0.11 | 129.88 | -0.02 | -0.08 | 0.18 | -0.06 |
| Above median subjective risk | -0.18 | -685.09 | $-0.10^{* * *}$ | $0.15^{* *}$ | 0.06 | -0.03 |
| Above median shed size | -0.03 | -44.91 | -0.00 | 0.02 | -0.23 | -0.01 |
| Above median Subjective well-being index | 0.18 | -278.27 | 0.01 | 0.04 | 0.03 | -0.02 |
| Above median Depression | 0.01 | $989.96^{* *}$ | -0.05 | 0.06 | 0.20 | 0.01 |
| Above median log cortisol | $-0.38^{* *}$ | 557.26 | -0.04 | 0.05 | $-0.43^{*}$ | -0.00 |
| Above median indiff. point | -0.01 | -630.88 | -0.00 | $0.16^{* *}$ | 0.12 | -0.03 |
| Above median risk indiff. | $-0.35^{* *}$ | -299.54 | 0.04 | 0.04 | -0.07 | -0.08 |
| Aave donation | -382.63 | 0.00 | 0.15 | 0.17 | 0.06 |  |

[^8]
## H. 9 Consumption

Table 280: Heterogeneous effects of insurance - Consumption

|  | $(1)$ | $(2)$ | $(3)$ | $(4)$ | $(5)$ | $(6)$ |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: |
| Completed std. 8 | -44.52 | -22.27 | -23.03 | -44.22 | 10.83 | 57.84 |
| Female | 69.56 | -3.52 | -17.47 | $219.02^{*}$ | 3.96 | -99.78 |
| Have at least 1 child | 5.18 | -7.23 | -27.90 | -46.92 | 3.06 | 10.48 |
| Insurance expired before endline | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Sick/injured (1 month) | -71.94 | -11.49 | 7.56 | 17.93 | -10.87 | -22.34 |
| Any HH member hospitalized (1 year) | 73.17 | -2.50 | 9.66 | -113.77 | 23.87 | 14.20 |
| Below median log asset value | -80.53 | $32.95^{* *}$ | 9.54 | 40.91 | -12.98 | -35.61 |
| Below median weekly log income | -4.03 | 22.55 | 47.56 | 79.80 | -17.12 | 4.68 |
| Above median savings | 15.60 | $28.84^{*}$ | -33.05 | -16.46 | 10.30 | -8.59 |
| Above median group savings | -56.86 | -6.31 | 1.51 | -91.60 | 3.21 | 5.12 |
| Self-employed | -4.13 | -6.37 | 17.98 | $78.13^{*}$ | -19.99 | 14.45 |
| Is shed leader? | -359.84 | -42.97 | -144.93 | $-409.59^{*}$ | 36.03 | -33.98 |
| Manufacturer | $-258.51^{*}$ | 2.69 | 8.91 | -48.59 | 2.41 | 12.59 |
| Above median subjective risk | 67.17 | $32.54^{* *}$ | 7.72 | -49.90 | -7.20 | -33.28 |
| Above median shed size | -101.52 | 10.46 | -6.28 | -9.41 | 46.78 | -77.40 |
| Above median Subjective well-being index | 36.82 | -0.13 | -44.66 | 7.28 | -0.36 | -27.61 |
| Above median Depression | -32.34 | -9.45 | 29.90 | 5.35 | 25.08 | $60.18^{* *}$ |
| Above median log cortisol | -11.44 | -5.78 | 15.36 | 38.81 |  |  |
| Above median indiff. point | $-220.23^{*}$ | 2.52 | $-67.00^{*}$ | -51.41 | -0.37 | 8.47 |
| Above median risk indiff. | -5.60 | 15.93 | -34.01 | $-105.02^{*}$ | -12.08 | 22.93 |
|  | -50.19 | -80.35 | 6.52 | -42.62 |  |  |
| Gave donation |  |  |  |  |  |  |

[^9]Table 281: Heterogeneous effects of UCT - Consumption

|  | $(1)$ | $(2)$ | $(3)$ | $(4)$ | $(5)$ | $(6)$ |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: |
| Completed std. 8 | 40.34 | 1.69 | 6.72 | -10.93 | -2.53 | 73.19 |
| Female | 207.46 | 15.58 | 9.14 | $203.76^{* *}$ | 3.65 | -96.63 |
| Have at least 1 child | -20.52 | -22.29 | -28.44 | 11.31 | $-31.97^{*}$ | 33.13 |
| Insurance expired before endline | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Sick/injured (1 month) | -28.46 | -11.37 | -39.43 | 64.90 | -4.54 | 23.74 |
| Any HH member hospitalized (1 year) | 20.43 | $-38.04^{* *}$ | 6.80 | -106.52 | 7.58 | 7.42 |
| Below median log asset value | 5.90 | 13.36 | 6.00 | -1.79 | 15.64 | 3.41 |
| Below median weekly log income | 37.08 | 22.04 | -12.78 | 58.01 | -15.24 | -13.63 |
| Above median savings | -93.04 | 13.26 | -32.40 | -59.91 | 5.15 | $-50.17^{*}$ |
| Above median group savings | -58.69 | $-30.30^{*}$ | -33.85 | -52.75 | -11.92 | 22.34 |
| Self-employed | -20.97 | -6.53 | -11.70 | 56.56 | 4.62 | 11.31 |
| Is shed leader? | $-575.47^{*}$ | -42.14 | -176.89 | -299.19 | -14.07 | -87.71 |
| Manufacturer | -172.05 | $-25.94^{*}$ | -0.78 | -112.38 | -3.61 | 40.54 |
| Above median subjective risk | -27.23 | 11.03 | -14.82 | -21.32 | -3.77 | -27.23 |
| Above median shed size | -68.27 | 20.86 | -44.34 | -15.51 | 15.97 | -1.43 |
| Above median Subjective well-being index | -101.01 | -24.75 | -17.42 | 2.94 | $-25.91^{* *}$ | -34.84 |
| Above median Depression | 96.84 | $-36.30^{* *}$ | 52.69 | 58.38 | 6.62 | $50.67^{*}$ |
| Above median log cortisol | 34.51 | 12.88 | -44.25 | -41.37 | $28.96^{* *}$ | -27.69 |
| Above median indiff. point | $-236.92^{* *}$ | -3.85 | -51.97 | -44.59 | -8.13 | -29.46 |
| Above median risk indiff. | 2.34 | -4.18 | -12.92 | -84.45 | -5.99 | 36.61 |
| Gave donation | -26.95 | -16.43 | -17.79 | -31.37 | $37.31^{* *}$ | -87.84 |
| Aos |  |  |  |  |  |  |

[^10]
## H. 10 Savings

Table 282: Heterogeneous effects of insurance - Savings and credit

|  | (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) | (11) | (12) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Completed std. 8 | -0.06 | 319.20 | 58.74 | 454.59* | -0.05 | 165.96 | -48.90 | 25.73 | -16.70 | -0.30 | -0.14 | -12639.82* |
| Female | -0.22 | -1000.43 | $-116.96{ }^{*}$ | -478.92 | -0.14 | -247.91 | 37.37 | 31.04 | -146.56 | -0.04 | -0.49*** | $23991.97^{* *}$ |
| Have at least 1 child | 0.05 | 815.00 | 86.44 | 683.10** | -0.01 | -43.64 | -58.31 | -16.94 | -39.71 | 0.29 | 0.05 | 4094.94 |
| Insurance expired before endline | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Sick/injured (1 month) | $-0.28^{* *}$ | -51.09 | 15.56 | 233.35 | -0.05 | 356.77 | 39.96 | $-43.52^{*}$ | -11.50 | 0.56 | -0.15 | 4536.90 |
| Any HH member hospitalized (1 year) | -0.25** | -202.90 | -27.15 | -241.78 | 0.10 | 426.86* | 47.70 | -23.18 | $320.03^{* *}$ | -0.05 | -0.06 | -22315.39 |
| Below median log asset value | -0.07 | -99.77 | -4.90 | 90.38 | 0.05 | 109.58 | 53.55 | -32.75 | 42.45 | 0.18 | 0.10 | 14466.30** |
| Below median weekly log income | 0.09 | 648.95 | 53.08 | 127.05 | -0.05 | 546.33 | 144.48 | -33.86 | 135.14 | 0.26 | -0.03 | 12005.35 |
| Above median savings | -0.19 | -622.04 | -15.90 | -116.60 | -0.07 | 9.83 | 13.23 | -38.66 | 139.54 | -0.12 | -0.13 | -12297.14 |
| Above median group savings | -0.04 | 93.28 | 6.70 | -7.59 | -0.07 | 50.24 | 50.49 | 6.31 | 132.78 | $-0.64 * *$ | -0.17 | 668.05 |
| Self-employed | -0.16 | 129.03 | 24.14 | 221.18 | 0.00 | 289.92 | 111.58 | -17.82 | 128.45 | -0.22 | -0.07 | -322.14 |
| Is shed leader? | -0.04 | -1443.02 | -144.55 | -601.31 | -0.01 | -124.47 | -122.51 | 54.58 | 373.34 | 0.84* | 0.20 | 8504.17 |
| Manufacturer | 0.03 | 693.23 | 72.43 * | 288.82 | -0.07 | 357.27 | 46.53 | 0.54 | 49.35 | -0.12 | $0.56{ }^{* * *}$ | 6260.21 |
| Above median subjective risk | 0.08 | -46.45 | 1.63 | -32.76 | -0.02 | -240.27 | -28.26 | 6.72 | -48.54 | -0.25 | 0.18 | 3264.17 |
| Above median shed size | -0.10 | 564.92 | 36.97 | 302.73 | -0.04 | -328.52 | -88.29 | 2.22 | -61.96 | -0.37 | -0.05 | -11344.88 |
| Above median Subjective well-being index | -0.11 | -533.73 | -54.48 | -236.31 | -0.10 | -436.77 | -74.50 | 27.64 | -194.65 | -0.03 | 0.01 | -9485.14 |
| Above median Depression | -0.01 | 245.90 | 35.62 | 189.03 | 0.07 | 245.98 | 122.83 | -28.59 | 155.08 | 0.50 | 0.02 | 342.57 |
| Above median log cortisol | 0.09 | -716.12* | -27.87 | -230.67 | 0.05 | -734.73** | -140.28 | -60.24** | -129.88 | -0.10 | -0.07 | 2454.07 |
| Above median indiff. point | 0.12 | $692.80^{*}$ | $78.35^{* *}$ | $372.18^{* *}$ | -0.05 | 435.60 | 88.02 | -18.97 | 73.31 | -0.19 | 0.04 | -19081.74** |
| Above median risk indiff. | 0.12 | -571.93 | -37.15 | -147.04 | 0.02 | 70.97 | 37.53 | -13.02 | 24.14 | -0.00 | -0.16 | -8181.40 |
| Gave donation | -0.06 | -408.55 | -31.23 | 185.03 | 0.11 | -269.00 | -219.13 | -22.01 | -352.23 | 0.21 | 0.18 | -3577.58 |

Notes: This table reports the coefficient estimates of the interaction term between assigment to insurance and each row variable. Each cell reports the coefficient for one regression. Each column corresponds to a unique dependent variable: (1) Borrowed money in past year (2) Total size of all loans taken in past year (USD PPP) (3) Total mo. installments (USD PPP) (4) Total amount outstanding (USD
PPP) (5) Able to pay all loans (6) Total savings (USD PPP) (7) Total deposits past mo. (USD PPP) (8) Informal group savings (USD PPP) (9) Total withdrawals past mo. (USD PPP) (10) Feel secure with savings (11) Savings cover health exp. (12) Total net remittances

Table 283: Heterogeneous effects of UCT - Savings and credit

|  | (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) | (11) | (12) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Completed std. 8 | -0.17 | 333.49 | 41.07 | 230.16 | -0.09 | 536.75 | 58.64 | -4.51 | 46.23 | 0.16 | -0.17 | -4048.35 |
| Female | -0.28 | -1340.53 | -115.67 | -92.37 | -0.16 | -150.58 | 264.87 | 58.15 | 176.87 | 0.12 | 0.14 | 10037.20 |
| Have at least 1 child | 0.12 | 286.36 | 23.75 | 183.46 | -0.00 | 571.43 | -96.48 | 0.45 | -83.51 | -0.31 | -0.16 | 4023.69 |
| Insurance expired before endline | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Sick/injured (1 month) | $-0.23 *$ | 215.82 | 27.55 | 216.62 | -0.06 | 389.61 | 144.30 | -18.12 | 151.11 | 0.58 | -0.03 | 4224.33 |
| Any HH member hospitalized (1 year) | $-0.21^{*}$ | 200.25 | 17.74 | 14.82 | 0.01 | -276.20 | -48.58 | -20.68 | 16.45 | 0.05 | -0.03 | -11660.31 |
| Below median log asset value | -0.02 | 488.21 | 26.55 | 179.30 | 0.03 | -306.07 | -8.51 | 30.04 | 31.53 | 0.13 | -0.10 | 9905.89* |
| Below median weekly log income | 0.00 | 926.60** | $96.95{ }^{* *}$ | 241.28 | -0.01 | -235.60 | 82.98 | 9.90 | 42.63 | -0.08 | -0.07 | 7299.90 |
| Above median savings | -0.17 | -1026.85*** | $-91.03^{* *}$ | -407.73* | -0.05 | 912.03 | 193.48 | 10.41 | 239.58 | 0.33 | 0.18 | -9631.89 |
| Above median group savings | 0.08 | 185.55 | 19.07 | -51.07 | -0.02 | -496.91 | -31.32 | -10.26 | 33.35 | -0.13 | -0.01 | 5865.36 |
| Self-employed | -0.10 | 805.03** | 57.34* | 219.25 | 0.06 | -314.24 | 11.40 | -4.49 | 26.89 | -0.28 | -0.06 | -2773.19 |
| Is shed leader? | 0.06 | -1241.56 | -119.42 | 5.46 | -0.10 | -739.69 | -114.36 | 68.43 | 107.27 | 0.13 | 0.08 | 4374.89 |
| Manufacturer | 0.10 | $1171.25^{* *}$ | $110.38^{* *}$ | 120.66 | 0.06 | 211.85 | -5.28 | 0.83 | 21.16 | 0.24 | 0.40 *** | -1756.04 |
| Above median subjective risk | 0.09 | -280.51 | -34.67 | -326.26 | -0.04 | 364.75 | -19.51 | -0.74 | 182.08 | -0.20 | 0.12 | -3184.13 |
| Above median shed size | 0.16 | 443.69 | 45.10 | 407.49* | -0.03 | -465.17 | -167.66 | 30.76 | -176.87 | -0.71 ** | 0.04 | -1734.45 |
| Above median Subjective well-being index | -0.05 | -354.39 | -44.34 | $-467.05^{* *}$ | -0.08 | -893.72 | 61.69 | 11.27 | -309.87* | -0.05 | -0.04 | 2211.10 |
| Above median Depression | -0.07 | 317.99 | 38.04 | 15.44 | -0.05 | $1420.07^{* *}$ | $286.73{ }^{* *}$ | -5.92 | $331.13^{* *}$ | 0.88*** | 0.23* | 8640.91* |
| Above median log cortisol | 0.16 | -96.98 | -11.80 | -345.03 | 0.05 | -796.69 | -40.75 | -24.20 | $-280.83 *$ | -0.05 | -0.17 | 4683.59 |
| Above median indiff. point | -0.03 | 426.90 | 38.39 | 282.23 | -0.05 | -128.00 | -81.90 | -0.91 | -25.23 | -0.19 | 0.09 | -4171.50 |
| Above median risk indiff. | $0.2 *^{* *}$ | -194.80 | -14.00 | -313.76 | -0.01 | -753.30 | 69.84 | -0.02 | -235.13 | -0.17 | $-0.34^{* * *}$ | -7250.09 |
| Gave donation | -0.10 | 474.75 | 32.81 | 182.86 | -0.08 | -885.91 | -269.41 | -56.23 | -386.48 | 0.38 | $0.35^{* *}$ | -7293.26 |

Notes: This table reports the coefficient estimates of the interaction term between assigment to UCT and each row variable. Each cell reports the coefficient for one regression. Each column corresponds to Notes: This table reports the coefficient estimates of the interaction term between assigment to UCT and each row variable. Each cell reports the coefficient for one regression. Each column corresponds to
a unique dependent variable: (1) Borrowed money in past year (2) Total size of all loans taken in past year (USD PPP) (3) Total mo. installments (USD PPP) (4) Total amount outstanding (USD PPP) a unique dependent variable: (1) Borrowed money in past year (2) Total size of all loans taken in past year (USD PPP) (3) Total mo. instal ments (USD PPP) (4) Total amount outstanding (USD PPP)
(5) Able to pay all loans (6) Total savings (USD PPP) (7) Total deposits past mo. (USD PPP) (8) Informal group savings (USD PPP) (9) Total withdrawals past mo. (USD PPP) (10) Feel secure with savings (11) Savings cover health exp. (12) Total net remittances

## H. 11 Labor

Table 284: Heterogeneous effects of insurance - Labor mobility and conditions

|  | (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) | (11) | (12) | (13) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Completed std. 8 | -0.00 | -0.18 | -0.02 | 0.00 | -0.15 | 0.06 | 0.05 | -0.30 | -0.53 | 0.12 ** | -0.08 | -0.00 | 0.01 |
| Female | -0.80 | -0.60* | 0.04 | -0.05 | -0.05 | -0.01 | -0.33 | -0.10 | -0.29 | -0.03 | -0.00 | 0.06 | 0.09 |
| Have at least 1 child | -0.50 | 0.01 | -0.01 | -0.03 | -0.05 | $-0.12^{* *}$ | 0.05 | -0.06 | $-0.81 * *$ | 0.06 | 0.18 | $0.06{ }^{*}$ | 0.06 |
| Insurance expired before endline | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Sick/injured (1 month) | -0.43 | -0.22 | -0.00 | -0.03 | -0.04 | -0.00 | -0.29 | 0.07 | 0.12 | -0.04 | -0.19 | -0.01 | -0.00 |
| Any HH member hospitalized (1 year) | -0.03 | -0.21 | 0.00 | -0.00 | 0.03 | -0.04 | $-0.49^{* *}$ | 0.24 | 0.50* | -0.04 | -0.14 | 0.00 | 0.03 |
| Below median log asset value | 0.03 | 0.19 | 0.03 | 0.00 | 0.09 | 0.04 | 0.38* | 0.03 | $0.67^{* *}$ | -0.09 | -0.31* | 0.02 | 0.01 |
| Below median weekly log income | 0.30 | -0.04 | -0.01 | 0.02 | -0.08 | -0.07 | 0.19 | -0.14 | 0.12 | -0.11* | $-0.29^{*}$ | 0.05 | 0.06 |
| Above median savings | -0.14 | 0.10 | -0.02 | -0.01 | -0.13 | 0.08 | -0.09 | 0.26 | 0.13 | 0.03 | 0.10 | -0.03 | -0.09* |
| Above median group savings | -0.05 | -0.30 | -0.02 | -0.00 | 0.01 | -0.10 ** | -0.39* | 0.04 | -0.22 | -0.03 | 0.19 | -0.02 | -0.06 |
| Self-employed | -0.32 | 0.08 | 0.01 | -0.02 | 0.04 | 0.01 | 0.21 | 0.04 | 0.65* | -0.00 | $-0.36{ }^{* *}$ | 0.02 | 0.07 |
| Is shed leader? | -0.01 | 0.11 | -0.01 | -0.00 | -0.03 | 0.06 | -0.10 | 0.23 | 0.40 | 0.02 | -0.36 | 0.01 | -0.06 |
| Manufacturer | -0.15 | -0.21 | -0.02 | -0.01 | 0.09 | -0.03 | -0.18 | -0.11 | -0.14 | 0.05 | -0.12 | 0.10** | -0.04 |
| Above median subjective risk | 0.04 | 0.27 | -0.01 | 0.00 | 0.10 | $-0.10{ }^{* *}$ | 0.19 | -0.01 | -0.15 | 0.01 | 0.16 | 0.03 | $-0.10^{* *}$ |
| Above median shed size | 0.02 | 0.15 | -0.04 | 0.00 | 0.02 | -0.00 | $0.36{ }^{*}$ | -0.19 | -0.12 | -0.03 | 0.18 | -0.04 | -0.00 |
| Above median Subjective well-being index | -0.00 | 0.13 | -0.02 | -0.00 | 0.13 | 0.02 | 0.12 | 0.05 | 0.13 | 0.04 | -0.07 | -0.03 | -0.04 |
| Above median Depression | 0.28 | -0.35* | 0.00 | 0.02 | -0.09 | 0.00 | -0.38* | -0.03 | -0.17 | -0.06 | 0.08 | 0.03 | 0.07 |
| Above median log cortisol | 0.03 | $-0.43^{* *}$ | -0.05 | 0.00 | 0.10 | -0.01 | -0.41* | -0.17 | -0.01 | -0.01 | -0.06 | -0.03 | 0.00 |
| Above median indiff. point | -0.03 | 0.19 | -0.01 | -0.00 | -0.08 | -0.05 | 0.12 | 0.09 | -0.27 | -0.05 | -0.01 | -0.02 | 0.02 |
| Above median risk indiff. | 0.32 | 0.05 | 0.01 | 0.02 | -0.03 | 0.01 | 0.00 | -0.04 | 0.29 | 0.07 | 0.10 | 0.00 | -0.04 |
| Gave donation | -0.01 | 0.31 | -0.02 | -0.00 | -0.11 | 0.05 | -0.02 | 0.42* | $-0.77^{* *}$ | -0.07 | 0.02 | -0.00 | -0.01 |

Notes: This table reports the coefficient estimates of the interaction term between assigment to insurance and each row variable. Each cell reports the coefficient for one regression. Each column corresponds to a unique dependent variable: (1) Labor mobility index (2) Job risk index (3) Will leave JKA (4) Will change workplaces (5) Self-employed ( 6 ) No. of jobs held ( 7 )
Perceived job risk (8) Objective job risk (9) Protection taken at work ( $1-3$ (10) Shed leader (11) Trust people in workplace (12) Formal training course (13) Informal training course

Table 285: Heterogeneous effects of UCT - Labor mobility and conditions

|  | (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) | (11) | (12) | (13) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Completed std. 8 | 0.02 | 0.07 | $0.06{ }^{* *}$ | 0.00 | -0.11 | 0.09 | 0.12 | 0.03 | -0.41 | 0.09 | 0.05 | 0.01 | 0.05 |
| Female | -0.15 | -0.67** | -0.06 | -0.01 | 0.02 | 0.07 | $-0.77^{* *}$ | 0.12 | $-0.74 *$ | 0.14 | 0.07 | -0.01 | 0.04 |
| Have at least 1 child | -0.42 | 0.20 | -0.02 | -0.03 | -0.16* | -0.09* | 0.32 | -0.08 | $-0.49 *$ | 0.09 | 0.09 | -0.01 | 0.00 |
| Insurance expired before endline | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Sick/injured (1 month) | -0.44 | -0.24 | -0.00 | -0.03 | 0.01 | 0.09 | -0.07 | -0.34* | -0.09 | 0.03 | -0.12 | -0.02 | 0.02 |
| Any HH member hospitalized (1 year) | 0.37 | -0.14 | -0.01 | 0.03 | -0.07 | -0.07 | -0.26 | -0.30 * | 0.39 | $-0.14^{* *}$ | 0.11 | 0.06 | -0.02 |
| Below median log asset value | 0.01 | 0.13 | -0.02 | 0.00 | 0.09 | 0.05 | 0.31 | 0.15 | 0.39 | -0.14** | -0.31* | 0.03 | 0.05 |
| Below median weekly log income | 0.30 | 0.00 | 0.00 | 0.02 | -0.04 | 0.03 | 0.08 | -0.02 | -0.05 | $-0.13^{* *}$ | $-0.37^{* *}$ | 0.04 | 0.06 |
| Above median savings | 0.01 | -0.07 | -0.01 | 0.00 | -0.03 | 0.09* | -0.11 | 0.15 | 0.51* | 0.09 | 0.13 | -0.02 | -0.05 |
| Above median group savings | -0.04 | -0.25 | 0.02 | -0.00 | 0.05 | 0.02 | -0.35* | -0.13 | 0.49* | -0.09 | 0.05 | -0.02 | -0.04 |
| Self-employed | 0.03 | 0.01 | -0.02 | 0.00 | $0.21^{* *}$ | -0.01 | 0.25 | 0.00 | 0.15 | 0.00 | -0.41** | 0.06 | 0.01 |
| Is shed leader? | -0.02 | -0.02 | -0.01 | -0.00 | -0.04 | -0.01 | -0.38 | 0.32 | 0.54 | 0.13 | 0.35 | -0.05 | -0.04 |
| Manufacturer | 0.38 | 0.01 | -0.01 | 0.03 | 0.15* | -0.02 | -0.08 | -0.13 | -0.23 | -0.04 | -0.15 | 0.04 | -0.04 |
| Above median subjective risk | 0.03 | 0.08 | -0.01 | 0.00 | 0.04 | -0.09* | 0.21 | 0.05 | 0.32 | 0.09 | -0.01 | 0.03 | 0.01 |
| Above median shed size | -0.31 | 0.24 | -0.03 | -0.02 | -0.01 | 0.00 | 0.11 | 0.06 | 0.32 | 0.06 | 0.22 | -0.03 | 0.02 |
| Above median Subjective well-being index | -0.02 | 0.35* | -0.03 | -0.00 | 0.04 | -0.00 | 0.33 | 0.35** | 0.15 | 0.03 | -0.12 | -0.03 | -0.06 |
| Above median Depression | 0.29 | -0.24 | 0.01 | 0.02 | 0.02 | -0.05 | -0.29 | -0.32** | -0.37 | 0.01 | -0.00 | 0.07* | 0.02 |
| Above median log cortisol | -0.29 | -0.09 | -0.01 | -0.02 | -0.07 | -0.06 | -0.09 | -0.03 | 0.32 | $-0.12{ }^{* *}$ | -0.20 | -0.00 | 0.00 |
| Above median indiff. point | 0.00 | 0.12 | 0.01 | 0.00 | -0.01 | -0.01 | 0.19 | -0.13 | 0.06 | -0.05 | 0.26* | 0.01 | 0.02 |
| Above median risk indiff. | 0.01 | -0.00 | 0.01 | 0.00 | -0.03 | 0.00 | 0.05 | 0.05 | 0.22 | $0.13^{* *}$ | 0.00 | -0.02 | -0.05 |
| Gave donation | -0.01 | 0.10 | 0.03 | -0.00 | -0.07 | 0.03 | -0.36 | 0.31 | -0.54 | -0.11 | -0.05 | 0.03 | -0.03 |

Notes: This table reports the coefficient estimates of the interaction term between assigment to UCT and each row variable. Each cell reports the coefficient for one regression. Each column corresponds to a unique dependent variable: (1) Labor mobility index (2) Job risk index (3) Will leave JKA (4) Will change workplaces (5) Self-employed (6) No. of jobs held (7)
Perceived job risk (8) Objective job risk (9) Protection taken at work ( $1-3$ ) (10) Shed leader (11) Trust people in workplace (12) Formal training course (13) Informal training course
H. 12 Productivity

Table 286: Heterogeneous effects of insurance - Labor productivity

|  | $(1)$ | $(2)$ | $(3)$ | $(4)$ | $(5)$ | $(6)$ | $(7)$ | $(8)$ | $(9)$ |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Completed std. 8 | 0.12 | $105.83^{* *}$ | $86.10^{* *}$ | 21.35 | $98.75^{*}$ | 0.25 | 0.06 | -24.77 | -23.34 |
| Female | $-0.67^{* *}$ | 34.63 | 27.46 | 60.44 | 45.00 | -0.71 | -0.18 | -108.33 | 57.36 |
| Have at least 1 child | -0.47 | -35.11 | -26.28 | -24.40 | -34.87 | 0.31 | 0.04 | -46.27 | -27.74 |
| Insurance expired before endline | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Sick/injured (1 month) | 0.11 | -24.64 | -40.07 | $-78.37^{*}$ | -44.46 | -0.21 | 0.13 | 19.21 | 22.64 |
| Any HH member hospitalized (1 year) | 0.15 | 45.68 | 33.79 | -13.24 | 40.43 | 0.19 | $0.22^{* *}$ | 32.73 | 28.09 |
| Below median log asset value | 0.10 | -20.83 | -36.78 | $-88.25^{* *}$ | -31.19 | -0.05 | 0.09 | 22.07 | -3.57 |
| Below median weekly log income | -0.16 | 3.38 | -1.88 | $-91.73^{*}$ | -24.94 | -0.48 | -0.12 | 36.44 | 26.95 |
| Above median savings | 0.08 | 23.96 | 32.81 | $76.17^{*}$ | 29.75 | 0.61 | -0.02 | -22.68 | -39.05 |
| Above median group savings | 0.15 | -24.60 | 7.45 | 43.58 | 17.08 | 0.07 | 0.01 | 13.91 | -1.85 |
| Self-employed | 0.17 | -3.45 | 6.06 | -44.12 | -5.03 | -0.24 | 0.02 | 34.67 | 11.34 |
| Is shed leader? | $0.78^{*}$ | 41.73 | 30.93 | 212.13 | 74.07 | $1.72^{* *}$ | $0.26^{*}$ | 0.51 | 3.82 |
| Manufacturer | 0.04 | -23.48 | -4.93 | -35.13 | -18.07 | 0.60 | -0.13 | $58.99^{* * *}$ | 0.00 |
| Above median subjective risk | -0.22 | -36.45 | -30.21 | -19.50 | -36.29 | -0.43 | 0.02 | 22.05 | 8.15 |
| Above median shed size | -0.08 | -5.19 | -20.44 | $-84.90^{*}$ | -72.41 | 0.15 | 0.05 | -10.21 | -31.25 |
| Above median Subjective well-being index | 0.23 | 51.61 | 57.45 | 24.85 | -18.00 | -0.36 | 0.16 | -3.49 | 8.88 |
| Above median Depression | -4.66 | -4.59 | 12.91 | 54.73 | 0.15 | 0.08 | 8.47 | 25.78 |  |

[^11]Table 287: Heterogeneous effects of UCT - Labor productivity

|  | $(1)$ | $(2)$ | $(3)$ | $(4)$ | $(5)$ | $(6)$ | $(7)$ | $(8)$ | $(9)$ |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Completed std. 8 | -0.07 | $93.22^{*}$ | 65.40 | -36.83 | 59.05 | -0.06 | -0.16 | -22.14 | -23.34 |
| Female | 0.01 | $125.58^{*}$ | $117.22^{*}$ | 159.95 | $134.05^{*}$ | -0.18 | 0.09 | -92.62 | 61.29 |
| Have at least 1 child | -0.19 | 20.48 | 25.18 | -43.41 | 46.02 | -0.04 | 0.08 | -17.14 | 8.53 |
| Insurance expired before endline | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Sick/injured (1 month) | 0.06 | 34.68 | 4.55 | -30.50 | 49.54 | 0.44 | -0.09 | 7.98 | 24.23 |
| Any HH member hospitalized (1 year) | 0.16 | -8.99 | 4.36 | -50.75 | 12.34 | 0.39 | $0.48^{* * *}$ | -16.14 | -23.67 |
| Below median log asset value | -0.08 | -15.12 | -20.62 | 27.03 | -0.94 | 0.32 | -0.04 | 13.89 | -35.87 |
| Below median weekly log income | -0.17 | 13.97 | 19.00 | 13.21 | 18.08 | -0.01 | $-0.17^{*}$ | 2.21 | -16.50 |
| Above median savings | -0.08 | 13.92 | 19.45 | 31.14 | 30.88 | 0.26 | -0.10 | -31.12 | -13.92 |
| Above median group savings | 0.13 | -29.07 | 0.75 | 54.62 | 20.30 | 0.35 | 0.00 | -3.28 | 5.95 |
| Self-employed | -0.23 | -39.54 | -23.72 | -28.59 | -39.88 | -0.23 | -0.14 | -2.83 | -21.92 |
| Is shed leader? | $0.54^{* *}$ | -90.66 | -51.90 | 6.77 | -7.14 | $1.24^{*}$ | 0.06 | 14.72 | 15.25 |
| Manufacturer | 0.28 | -23.68 | -27.72 | -29.14 | -103.44 | 0.62 | -0.01 | 0.00 | 0.00 |

H. 13 Business enterprise

Table 288: Heterogeneous effects of insurance - Business enterprise

|  | (1) | (2) | (3) | (4) | (5) | (6) | (7) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Completed std. 8 | 0.11 | 684.14 | 825.73 | 154.75 | 52.01 | 0.03 | 0.85 |
| Female | 0.08 | 1080.96 | 1622.83* | $580.67^{* *}$ | 25.35 | $0.15{ }^{* *}$ | 0.96 |
| Have at least 1 child | -0.02 | -298.55 | -354.79 | -111.97 | 38.32 | -0.04 | -0.55 |
| Insurance expired before endline | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Sick/injured (1 month) | 0.08 | -66.26 | 131.53 | $350.16^{* *}$ | 27.29 | 0.05 | 0.39 |
| Any HH member hospitalized (1 year) | -0.04 | 328.72 | 155.75 | -232.85 | 6.37 | -0.05 | -0.46 |
| Below median log asset value | -0.01 | 420.14 | 660.75 | 272.43* | 34.75 | 0.08* | -0.14 |
| Below median weekly log income | 0.00 | -503.18 | -431.45 | 128.70 | 29.94 | 0.00 | 0.11 |
| Above median savings | -0.01 | 249.72 | 363.44 | -76.96 | -33.37 | 0.04 | 0.42 |
| Above median group savings | 0.02 | 37.93 | -38.34 | -54.50 | -41.26 | -0.04 | 0.31 |
| Self-employed | 0.04 | -624.57 | -524.27 | 160.71 | 36.85 | 0.06 | 0.17 |
| Is shed leader? | -0.17 | -1224.98 | -1464.09 | 41.27 | -246.01 | -0.12* | -1.21 |
| Manufacturer | -0.05 | 45.81 | 71.98 | 115.22 | -23.30 | 0.04 | -0.41 |
| Above median subjective risk | -0.05 | -828.06 | -1186.16* | -307.20* | -79.43* | $-0.13^{* * *}$ | -0.71 |
| Above median shed size | -0.06 | 62.91 | 189.68 | 42.28 | 40.12 | 0.08* | -0.97 |
| Above median Subjective well-being index | -0.10 | -557.07 | -792.35 | -256.05* | -41.21 | $-0.11^{* *}$ | -1.26 |
| Above median Depression | 0.07 | 140.16 | 396.97 | 71.54 | -21.78 | 0.03 | 0.37 |
| Above median log cortisol | 0.02 | -85.53 | -244.50 | -132.42 | -64.53 | -0.06 | -0.08 |
| Above median indiff. point | -0.02 | -34.42 | -168.87 | -99.01 | 26.72 | -0.02 | -0.12 |
| Above median risk indiff. | -0.02 | 250.49 | 123.06 | -184.30 | -40.23 | -0.03 | -0.40 |
| Gave donation | 0.04 | -93.05 | 146.62 | 45.85 | -15.28 | 0.04 | -0.01 |

Notes: This table reports the coefficient estimates of the interaction term between assigment to insurance and each row variable. Each cell reports the coefficient for one regression. Each column corresponds to a unique dependent variable: (1) Owns enterprise (2) Total profits earned in past year (USD PPP) (3) Total revenue earned in past year (USD PPP) (4) Total input costs in past year (USD PPP) (5) Total durables expenditure in past year (USD PPP) (6) Non-HH employees (7) Months operated any enterprise

Table 289: Heterogeneous effects of UCT - Business enterprise

|  | (1) | (2) | (3) | (4) | (5) | (6) | (7) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Completed std. 8 | 0.13* | 2317.70* | 2336.08 | 34.55 | 48.34 | 0.09 | 1.36 |
| Female | -0.03 | -1143.01 | $-1242.75$ | -55.90 | 10.46 | 0.01 | -0.39 |
| Have at least 1 child | -0.02 | 879.79 | 939.03 | 10.91 | 44.64 | -0.10 | -0.62 |
| Insurance expired before endline | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Sick/injured (1 month) | 0.12 | -607.48 | -326.23 | 387.09* | 32.31 | -0.03 | 0.78 |
| Any HH member hospitalized (1 year) | -0.00 | -62.30 | 53.15 | 179.38 | -9.31 | -0.00 | 0.12 |
| Below median log asset value | -0.03 | -1259.23 | -1331.96 | -31.72 | 29.82 | -0.05 | -0.32 |
| Below median weekly log income | -0.01 | -3353.84 | -3438.89 | 25.68 | 39.06 | -0.16* | -0.38 |
| Above median savings | 0.06 | -1376.60 | -1506.58 | -164.39 | -38.06 | 0.10 | 0.63 |
| Above median group savings | 0.03 | -1311.07 | -1313.45 | -19.92 | -38.66 | 0.08 | 0.56 |
| Self-employed | 0.02 | -1685.19 | -1718.23 | 97.04 | 56.40 * | -0.00 | 0.36 |
| Is shed leader? | 0.06 | -855.23 | -215.12 | 566.54 | -246.55 | 0.19 | 1.87 |
| Manufacturer | -0.04 | 863.93 | 987.82 | 212.59 | -25.20 | 0.01 | -0.47 |
| Above median subjective risk | -0.02 | -2834.88 | -3185.64 | -349.73* | -64.94 | -0.05 | -0.13 |
| Above median shed size | 0.04 | -831.73 | -541.53 | 309.38 | 61.03 | 0.09 | 0.29 |
| Above median Subjective well-being index | 0.01 | -1739.18 | -2010.48 | -355.81* | -42.83 | -0.05 | 0.02 |
| Above median Depression | 0.06 | 2372.87 | 2617.52 | 171.92 | 22.09 | 0.13 * | 0.25 |
| Above median log cortisol | -0.06 | -2232.59 | -2346.03 | -129.38 | -52.86 | 0.03 | -0.30 |
| Above median indiff. point | -0.05 | -2055.08 | -2068.88 | 78.69 | -3.75 | -0.01 | -0.23 |
| Above median risk indiff. | 0.03 | 1785.85 | 1586.67 | -347.36* | $-79.08^{* *}$ | -0.12* | 0.38 |
| Gave donation | 0.07 | -1045.34 | -794.50 | 165.16 | 36.75 | 0.17 | 0.59 |

Notes: This table reports the coefficient estimates of the interaction term between assigment to UCT and each row variable. Each cell reports the coefficient for one regression. Each column corresponds to a unique dependent variable: (1) Owns enterprise (2) Total profits earned in past year (USD PPP) (3) Total revenue earned in past year (USD PPP) (4) Total input costs in past year (USD PPP) (5) Total durables expenditure in past year (USD PPP) (6) Non-HH employees (7) Months operated any enterprise
H. 14 Worry

Table 290: Heterogeneous effects of insurance - Self-reported worries

|  | (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Completed std. 8 | -0.01 | -0.75 | -0.04 | 0.10 | 0.34 | -0.12 | -0.08 | -0.11 |
| Female | -0.31 | -0.30 | -0.21 | -0.27 | 0.20 | -0.14 | -0.25 | -0.26 |
| Have at least 1 child | 0.28 | 0.55 | 0.18 | 0.32 | 0.39 | 0.59** | -0.04 | -0.12 |
| Insurance expired before endline | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Sick/injured (1 month) | -0.08 | 0.16 | 0.09 | -0.16 | -0.08 | -0.00 | 0.02 | 0.08 |
| Any HH member hospitalized (1 year) | -0.23 | -1.28* | $-0.58^{* *}$ | -0.52 ** | 0.09 | -0.21 | 0.42* | -0.02 |
| Below median log asset value | 0.10 | 0.19 | 0.13 | 0.15 | -0.09 | -0.05 | 0.28 | 0.13 |
| Below median weekly log income | -0.14 | 0.06 | 0.31 | 0.03 | -0.65** | -0.18 | 0.09 | -0.23 |
| Above median savings | -0.08 | -0.77 | $-0.53^{* *}$ | -0.20 | $0.67^{* *}$ | -0.19 | 0.08 | 0.04 |
| Above median group savings | 0.06 | 0.35 | 0.01 | 0.03 | 0.36 | 0.00 | 0.04 | -0.12 |
| Self-employed | -0.10 | 0.61 | -0.12 | -0.31 | 0.13 | -0.14 | -0.12 | 0.15 |
| Is shed leader? | -0.69** | -1.79* | $-1.09^{* * *}$ | -0.37 | -0.42 | -0.47 | -0.44 | -0.27 |
| Manufacturer | -0.37 | -0.21 | -0.36 | -0.36 | -0.37 | -0.16 | -0.29 | -0.35 |
| Above median subjective risk | 0.28 | 0.35 | 0.13 | 0.03 | $0.85{ }^{* * *}$ | 0.22 | -0.08 | 0.11 |
| Above median shed size | 0.01 | -0.27 | -0.03 | 0.04 | 0.22 | -0.03 | -0.19 | 0.02 |
| Above median Subjective well-being index | 0.04 | 0.38 | -0.11 | $0.49^{* *}$ | -0.13 | 0.16 | -0.17 | -0.22 |
| Above median Depression | -0.26 | -0.64 | -0.14 | $-0.43^{*}$ | -0.45 * | -0.17 | -0.15 | 0.15 |
| Above median log cortisol | 0.26 | $1.34 *$ | -0.04 | -0.13 | 0.36 | 0.19 | 0.24 | $0.66^{* * *}$ |
| Above median indiff. point | 0.03 | 0.47 | 0.20 | 0.02 | -0.22 | 0.03 | -0.14 | 0.08 |
| Above median risk indiff. | 0.17 | $1.24 *$ | 0.15 | $0.53^{* *}$ | -0.14 | 0.08 | 0.07 | 0.06 |
| Gave donation | 0.25 | 1.02 | -0.03 | 0.36 | 0.12 | 0.38 | -0.15 | 0.22 |

Notes: This table reports the coefficient estimates of the interaction term between assigment to insurance and each row variable. Each cell reports the coefficient for one regression. Each column corresponds to a unique dependent variable: (1) Worry index (2) No. disasters experienced (3) Worry about family health (4) Worry about accidents/disasters (5) Worry about medications (6) Worry about death in family (7) Worry about basic needs (8) Worry about living expenses

Table 291: Heterogeneous effects of UCT - Self-reported worries

|  | $(1)$ | $(2)$ | $(3)$ | $(4)$ | $(5)$ | $(6)$ | $(7)$ | $(8)$ |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Completed std. 8 | -0.04 | -0.52 | -0.30 | -0.07 | 0.06 | 0.02 | 0.11 | 0.05 |
| Female | -0.37 | -0.23 | -0.44 | $-0.69^{* *}$ | 0.44 | -0.19 | -0.35 | 0.02 |
| Have at least 1 child | 0.09 | 0.72 | 0.10 | 0.11 | 0.34 | 0.10 | -0.04 | -0.17 |
| Insurance expired before endline | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Sick/injured (1 month) | -0.17 | 0.80 | -0.19 | -0.28 | -0.07 | -0.11 | -0.23 | 0.04 |
| Any HH member hospitalized (1 year) | $-0.41^{*}$ | $-1.57^{* *}$ | $-0.46^{*}$ | $-0.54^{* *}$ | $-0.61^{* *}$ | -0.12 | 0.20 | -0.02 |
| Below median log asset value | $0.38^{* *}$ | $1.12^{*}$ | $0.65^{* * *}$ | $0.58^{* *}$ | 0.07 | 0.13 | 0.11 | 0.09 |
| Below median weekly log income | 0.09 | 0.85 | 0.24 | 0.35 | -0.20 | 0.02 | -0.07 | -0.09 |
| Above median savings | 0.02 | -0.12 | -0.30 | -0.28 | 0.27 | 0.18 | 0.20 | 0.32 |
| Above median group savings | 0.16 | -0.09 | 0.06 | 0.04 | 0.17 | 0.05 | 0.16 | 0.12 |
| Self-employed | 0.12 | 0.31 | 0.37 | -0.20 | 0.19 | -0.10 | 0.07 | 0.22 |
| Is shed leader? | -0.07 | -0.49 | -0.38 | 0.30 | -0.29 | 0.21 | 0.03 | -0.05 |
| Gave donation |  |  |  |  |  |  |  |  |
| Manufacturer | $-0.66^{* *}$ | $-1.89^{*}$ | $-0.62^{*}$ | $-0.60^{*}$ | -0.26 | $-0.63^{* *}$ | -0.46 | -0.38 |
| Above median subjective risk | 0.08 | -0.78 | 0.08 | 0.09 | -0.07 | 0.03 | 0.04 | -0.05 |
| Above median shed size | 0.23 | $1.79^{* * *}$ | 0.15 | 0.35 | 0.09 | $0.38^{*}$ | -0.02 | 0.08 |

Notes: This table reports the coefficient estimates of the interaction term between assigment to UCT and each row variable. Each cell reports the coefficient for one regression. Each column corresponds to a unique dependent variable: (1) Worry index (2) No. disasters experienced (3) Worry about family health (4) Worry about accidents/disasters (5) Worry about medications (6) Worry about death in family (7) Worry about basic needs (8) Worry about living expenses
H. 15 Ways of coping

Table 292: Heterogeneous effects of insurance - Ways of coping

|  | $(1)$ | $(2)$ | $(3)$ | $(4)$ | $(5)$ | $(6)$ | $(7)$ | $(8)$ |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Completed std. 8 | -0.29 | -0.35 | -0.24 | 0.01 | 0.06 | $-0.51^{* *}$ | 0.01 | 0.17 |
| Female | -0.19 | -0.01 | -0.14 | -0.34 | -0.12 | -0.38 | -0.21 | $-0.83^{* * *}$ |
| Have at least 1 child | 0.22 | 0.33 | 0.04 | $0.55^{* *}$ | 0.29 | 0.16 | $0.53^{* *}$ | 0.35 |
| Insurance expired before endline | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Sick/injured (1 month) | $0.45^{*}$ | 0.19 | 0.18 | $0.55^{* *}$ | 0.09 | 0.13 | 0.39 | $0.43^{*}$ |
| Any HH member hospitalized (1 year) | -0.20 | 0.14 | $-0.44^{* *}$ | $-0.37^{*}$ | -0.10 | 0.02 | -0.13 | $-0.66^{* * *}$ |
| Below median log asset value | 0.13 | -0.07 | $0.43^{* *}$ | -0.25 | 0.11 | 0.27 | -0.32 | -0.12 |
| Below median weekly log income | 0.16 | -0.12 | 0.31 | -0.12 | -0.12 | -0.04 | -0.05 | -0.01 |
| Above median savings | $-0.45^{* *}$ | -0.26 | -0.34 | -0.10 | -0.06 | -0.14 | $-0.45^{* *}$ | -0.21 |
| Above median group savings | -0.02 | -0.20 | -0.14 | -0.05 | -0.22 | 0.07 | 0.10 | -0.05 |
| Self-employed | 0.23 | -0.20 | -0.10 | -0.24 | $-0.37^{*}$ | -0.07 | -0.09 | 0.10 |
| Is shed leader? | 0.17 | -0.21 | 0.05 | $0.53^{* * *}$ | 0.25 | 0.09 | 0.18 | $0.33^{*}$ |
| Gave donation | 0.31 | -0.26 | 0.12 | -0.36 | -0.14 | 0.02 | -0.03 |  |
| Abanufacturer | $-0.80^{* * *}$ | -0.15 | -0.21 | -0.45 | -0.16 | 0.08 | -0.33 | -0.36 |

Notes: This table reports the coefficient estimates of the interaction term between assigment to insurance and each row variable. Each cell reports the coefficient for one regression. Each column corresponds to a unique dependent variable: (1) Confrontive coping (2) Distancing (3) Self-controlling (4) Seeking social support (5) Accepting responsibility (6) Escape-avoidance (7) Planful problem-solving (8) Positive reappraisal

Table 293: Heterogeneous effects of UCT - Ways of coping

|  | (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Completed std. 8 | -0.15 | -0.09 | -0.16 | -0.01 | 0.08 | -0.14 | 0.09 | -0.05 |
| Female | 0.10 | -0.05 | -0.07 | -0.38 | -0.10 | -0.31 | -0.08 | -0.23 |
| Have at least 1 child | 0.29 | 0.31 | 0.12 | 0.11 | -0.09 | -0.07 | $0.58^{* *}$ | 0.28 |
| Insurance expired before endline | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Sick/injured (1 month) | 0.37 | 0.38 | -0.03 | 0.36 | 0.14 | 0.00 | 0.11 | 0.24 |
| Any HH member hospitalized (1 year) | 0.01 | 0.26 | -0.37* | -0.49** | -0.09 | -0.18 | 0.15 | $-0.48^{* *}$ |
| Below median log asset value | 0.01 | 0.08 | 0.17 | 0.17 | 0.25 | 0.29 | -0.07 | 0.22 |
| Below median weekly log income | -0.07 | -0.17 | 0.17 | -0.15 | 0.13 | 0.00 | -0.01 | -0.10 |
| Above median savings | -0.05 | 0.01 | $-0.35^{*}$ | 0.18 | 0.01 | 0.03 | -0.24 | -0.08 |
| Above median group savings | 0.07 | -0.21 | 0.16 | 0.03 | 0.07 | 0.28 | 0.33* | -0.13 |
| Self-employed | -0.17 | -0.07 | -0.03 | 0.01 | -0.11 | 0.07 | 0.10 | 0.07 |
| Is shed leader? | $-0.69^{* * *}$ | $-0.64 * *$ | -0.33 | -0.38 | -0.25 | -0.18 | -0.51* | -0.45* |
| Manufacturer | -0.13 | -0.04 | -0.15 | -0.24 | 0.16 | -0.12 | 0.20 | -0.36 |
| Above median subjective risk | 0.15 | 0.06 | -0.09 | 0.20 | -0.03 | 0.31 | 0.15 | -0.13 |
| Above median shed size | -0.04 | 0.07 | -0.20 | -0.16 | 0.23 | 0.13 | 0.28 | -0.08 |
| Above median Subjective well-being index | 0.15 | 0.14 | -0.13 | -0.32 | -0.17 | -0.09 | -0.27 | -0.06 |
| Above median Depression | $-0.34^{*}$ | -0.05 | -0.21 | -0.21 | 0.09 | -0.26 | -0.07 | -0.16 |
| Above median log cortisol | -0.05 | -0.00 | 0.21 | -0.13 | 0.21 | 0.31 | 0.05 | 0.05 |
| Above median indiff. point | $-0.43^{* *}$ | 0.02 | -0.37* | 0.02 | 0.30 | 0.02 | -0.11 | 0.15 |
| Above median risk indiff. | -0.16 | 0.00 | -0.05 | 0.22 | 0.31 | 0.28 | 0.11 | 0.22 |
| Gave donation | 0.09 | 0.01 | -0.51* | 0.06 | -0.26 | -0.11 | -0.13 | -0.40 |

[^12]H. 16 Food security

Table 294: Heterogeneous effects of insurance - Food security

|  | $(1)$ | $(2)$ | $(3)$ | $(4)$ | $(5)$ |
| :--- | :---: | :---: | :---: | :---: | :---: |
| Completed std. 8 | -0.05 | 0.11 | 0.12 | 0.04 | -0.26 |
| Female | 0.39 | -0.07 | 0.13 | 0.04 | 0.08 |
| Have at least 1 child | 0.28 | -0.18 | -0.02 | 0.17 | -0.61 |
| Insurance expired before endline | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Sick/injured (1 month) | -0.00 | $-0.26^{*}$ | $-0.29^{* *}$ | -0.11 | -0.47 |
| Any HH member hospitalized (1 year) | -0.07 | -0.14 | -0.12 | -0.03 | $-0.87^{* *}$ |
| Below median log asset value | $0.32^{*}$ | 0.10 | 0.10 | 0.00 | -0.50 |
| Below median weekly log income | 0.18 | 0.04 | -0.08 | -0.02 | -0.41 |
| Above median savings | -0.06 | 0.08 | 0.11 | 0.03 | 0.23 |
| Above median group savings | -0.21 | 0.04 | -0.05 | -0.00 | 0.11 |
| Self-employed | 0.24 | 0.10 | 0.14 | -0.01 | -0.05 |
| Is shed leader? | -0.25 | -0.16 | 0.26 | 0.04 | -0.71 |
| Manufacturer | -0.09 | 0.11 | 0.13 | 0.02 | 0.22 |
| Gave donation | 0.00 | -0.02 | -0.27 | -0.14 | -0.35 |
| Above median subjective risk | 0.09 | 0.07 | -0.01 | -0.03 | 0.38 |
| Above median shed size | -0.00 | 0.03 | 0.01 | -0.03 | 0.37 |
| Above median Subjective well-being index | -0.02 | -0.03 | 0.06 | 0.03 | $0.78^{* *}$ |
| Above median Depression | -0.09 | 0.01 | -0.05 | $-0.65^{*}$ |  |
| Above median log cortisol | -0.10 | $0.23^{* *}$ | $0.27^{* *}$ | 0.03 | -0.33 |
| Above median indiff. point | -0.13 | 0.00 | 0.00 | 0.30 |  |
| Abe median risk indiff. | -0.16 | -0.03 | 0.04 |  |  |
| An |  |  |  |  |  |

[^13]Table 295: Heterogeneous effects of UCT - Food security

|  | (1) | (2) | (3) | (4) | (5) |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Completed std. 8 | -0.14 | 0.08 | -0.01 | 0.02 | 0.08 |
| Female | 0.13 | 0.01 | -0.21 | $0.06{ }^{* *}$ | 0.49 |
| Have at least 1 child | 0.29 | -0.05 | -0.01 | 0.15 | -0.45 |
| Insurance expired before endline | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Sick/injured (1 month) | 0.11 | $-0.30^{* *}$ | 0.11 | -0.10 | -0.04 |
| Any HH member hospitalized (1 year) | -0.13 | -0.12 | -0.13 | -0.00 | -0.23 |
| Below median log asset value | 0.24 | -0.04 | 0.20 | 0.02 | -0.04 |
| Below median weekly log income | -0.07 | -0.11 | -0.20 | -0.04 | 0.22 |
| Above median savings | 0.28 | 0.15 | 0.24* | 0.06 | -0.02 |
| Above median group savings | 0.01 | 0.02 | -0.04 | 0.02 | -0.49 |
| Self-employed | 0.08 | -0.05 | 0.12 | 0.01 | -0.03 |
| Is shed leader? | -0.21 | 0.02 | 0.31 | 0.04** | -0.26 |
| Manufacturer | 0.16 | 0.02 | 0.21 | 0.01 | 0.00 |
| Above median subjective risk | 0.21 | 0.03 | 0.09 | -0.04 | 0.10 |
| Above median shed size | -0.28 | 0.04 | -0.11 | -0.01 | -0.20 |
| Above median Subjective well-being index | 0.09 | 0.01 | 0.11 | 0.00 | 0.22 |
| Above median Depression | 0.30 | -0.07 | 0.16 | -0.07* | 0.48 |
| Above median log cortisol | -0.14 | -0.09 | 0.03 | -0.00 | 0.20 |
| Above median indiff. point | -0.06 | $0.24^{* * *}$ | 0.22* | 0.05 | -0.46 |
| Above median risk indiff. | -0.09 | 0.04 | 0.11 | 0.03 | -0.04 |
| Gave donation | -0.25 | -0.05 | -0.19 | -0.12 | 0.29 |

[^14]
## H. 17 Temporal discounting

Table 296: Heterogeneous effects of insurance - Temporal discounting

|  | $(1)$ | $(2)$ | $(3)$ | $(4)$ | $(5)$ | $(6)$ | $(7)$ |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Completed std. 8 | $-0.14^{*}$ | -0.12 | $-0.12^{* *}$ | -0.08 | $0.95^{*}$ | 0.67 | 0.33 |
| Female | -0.13 | -0.13 | $-0.16^{*}$ | -0.13 | $1.31^{*}$ | 1.05 | 0.58 |
| Have at least 1 child | -0.00 | 0.06 | -0.01 | 0.06 | 0.09 | -0.44 | 0.65 |
| Insurance expired before endline | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Sick/injured (1 month) | 0.08 | 0.14 | 0.09 | $0.16^{* *}$ | -0.74 | $-1.26^{* *}$ | 0.52 |
| Any HH member hospitalized (1 year) | $-0.12^{*}$ | -0.06 | -0.07 | -0.04 | 0.57 | 0.28 | 0.40 |
| Below median log asset value | -0.03 | -0.07 | -0.04 | -0.07 | 0.31 | 0.55 | -0.10 |
| Below median weekly log income | 0.01 | 0.08 | -0.02 | 0.03 | 0.14 | -0.28 | 0.52 |
| Above median savings | -0.08 | -0.06 | -0.06 | -0.03 | 0.47 | 0.21 | 0.39 |
| Above median group savings | -0.06 | 0.03 | -0.02 | 0.05 | 0.12 | -0.39 | 0.70 |
| Self-employed | $-0.12^{*}$ | 0.02 | -0.07 | 0.03 | 0.54 | -0.24 | 0.76 |
| Is shed leader? | 0.13 | -0.08 | 0.14 | -0.05 | -1.08 | 0.41 | $-1.68^{* *}$ |
| Manufacturer | -0.08 | -0.00 | -0.03 | -0.01 | 0.20 | 0.04 | 0.12 |
| Above median subjective risk | -0.09 | -0.03 | -0.06 | 0.01 | 0.47 | -0.08 | 0.53 |
| Above median shed size | 0.04 | -0.04 | 0.01 | -0.05 | -0.06 | 0.37 | -0.46 |
| Above median Subjective well-being index | 0.00 | 0.01 | -0.01 | -0.01 | 0.07 | 0.10 | -0.04 |
| Above median Depression | 0.02 | 0.07 | 0.01 | 0.04 | -0.14 | -0.39 | 0.35 |
| Above median log cortisol | -0.01 | -0.08 | 0.01 | -0.04 | -0.12 | 0.31 | -0.70 |
| Above median indiff. point | 0.01 | 0.13 | -0.01 | 0.10 | 0.04 | -0.76 | $0.82^{*}$ |
| Above median risk indiff. | 0.03 | 0.09 | 0.02 | 0.09 | -0.17 | -0.67 | 0.40 |
| Aave donation | 0.02 | 0.07 | 0.03 | -0.60 | -0.19 | -0.48 |  |
| A |  |  |  |  |  |  |  |

Notes: This table reports the coefficient estimates of the interaction term between assigment to insurance and each row variable. Each cell reports the coefficient for one regression. Each column corresponds to a unique dependent variable: (1) Prop. patient choice (0-1 mo.) (2) Prop. patient choice (3-4 mo.) (3) Indiff. point (0-1 mo.) (USD PPP) (4) Indiff. point (3-4 mo.) (USD PPP) (5) Exp. discounting (0-1 mo.) (6) Exp. discounting (3-4 mo.) (7) Stationarity

Table 297: Heterogeneous effects of UCT - Temporal discounting

|  | $(1)$ | $(2)$ | $(3)$ | $(4)$ | $(5)$ | $(6)$ | $(7)$ |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Completed std. 8 | $-0.16^{* *}$ | $-0.15^{*}$ | $-0.10^{*}$ | -0.10 | $0.80^{*}$ | 0.81 | -0.05 |
| Female | 0.09 | $0.22^{*}$ | 0.05 | $0.20^{*}$ | -0.41 | $-1.61^{*}$ | $1.11^{*}$ |
| Have at least 1 child | 0.03 | -0.00 | 0.01 | -0.02 | -0.12 | 0.24 | -0.42 |
| Insurance expired before endline | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Sick/injured (1 month) | 0.06 | -0.02 | 0.08 | 0.03 | -0.60 | -0.25 | -0.33 |
| Any HH member hospitalized (1 year) | 0.05 | 0.10 | 0.05 | 0.09 | -0.39 | -0.73 | 0.45 |
| Below median log asset value | -0.04 | -0.04 | -0.04 | -0.03 | 0.29 | 0.25 | 0.09 |
| Below median weekly log income | 0.04 | 0.08 | 0.04 | 0.06 | -0.25 | -0.48 | 0.29 |
| Above median savings | -0.09 | -0.01 | -0.06 | -0.00 | 0.46 | -0.02 | 0.50 |
| Above median group savings | -0.04 | 0.00 | -0.03 | 0.02 | 0.20 | -0.15 | 0.46 |
| Self-employed | -0.05 | 0.07 | -0.02 | 0.07 | 0.22 | -0.57 | $0.82^{*}$ |
| Is shed leader? | 0.12 | -0.04 | 0.12 | -0.02 | -0.97 | 0.11 | -0.99 |
| Manufacturer | -0.01 | -0.00 | 0.00 | -0.01 | -0.03 | 0.03 | 0.08 |
| Above median subjective risk | $-0.18^{* *}$ | -0.12 | $-0.13^{* *}$ | -0.09 | $1.06^{* *}$ | 0.68 | 0.38 |
| Above median shed size | -0.11 | -0.03 | $-0.11^{* *}$ | -0.03 | $0.88^{* *}$ | 0.22 | 0.53 |
| Above median Subjective well-being index | -0.03 | -0.05 | -0.04 | -0.05 | 0.34 | 0.39 | -0.02 |
| Above median Depression | 0.04 | 0.13 | 0.04 | $0.12^{*}$ | -0.35 | $-0.95^{*}$ | $0.76^{*}$ |
| Above median log cortisol | 0.01 | -0.02 | 0.02 | -0.00 | -0.13 | 0.01 | -0.18 |
| Above median indiff. point | -0.07 | $0.13^{*}$ | -0.05 | 0.10 | 0.37 | -0.76 | $1.26^{* * *}$ |
| Above median risk indiff. | $0.17^{* *}$ | $0.13^{*}$ | $0.15^{* * *}$ | $0.11^{*}$ | $-1.17^{* * *}$ | $-0.89^{*}$ | -0.33 |
| Gave donation | -0.03 | -0.05 | -0.03 | -0.05 | 0.26 | 0.32 | 0.03 |
|  |  |  |  |  |  |  |  |

Notes: This table reports the coefficient estimates of the interaction term between assigment to UCT and each row variable. Each cell reports the coefficient for one regression. Each column corresponds to a unique dependent variable: (1) Prop. patient choice ( $0-1 \mathrm{mo}$.) (2) Prop. patient choice ( $3-4 \mathrm{mo}$.) (3) Indiff. point ( $0-1 \mathrm{mo}$.) (USD PPP) (4) Indiff. point (3-4 mo.) (USD PPP)
(5) Exp. discounting (0-1 mo.) (6) Exp. discounting (3-4 mo.) (7) Stationarity
H. 18 Risk aversion

Table 298: Heterogeneous effects of insurance - Risk aversion and other-regarding preference

|  | (1) | (2) | (3) | (4) |
| :---: | :---: | :---: | :---: | :---: |
| Completed std. 8 | 0.02 | 0.06 | -0.03 | -0.04 |
| Female | 0.01 | -0.07 | 0.06 | 0.06 |
| Have at least 1 child | -0.01 | -0.09 | 0.08 | 0.16 |
| Insurance expired before endline | 0.00 | 0.00 | 0.00 | 0.00 |
| Sick/injured (1 month) | $-0.13 *$ | -0.29 | 0.23* | -0.05 |
| Any HH member hospitalized (1 year) | 0.02 | 0.02 | -0.02 | -0.18 * |
| Below median log asset value | $-0.16^{* *}$ | $-0.35^{* *}$ | $0.25^{* *}$ | -0.20 ** |
| Below median weekly log income | -0.01 | 0.03 | -0.02 | 0.06 |
| Above median savings | 0.02 | 0.07 | -0.04 | -0.11 |
| Above median group savings | -0.01 | 0.02 | 0.04 | 0.13 |
| Self-employed | -0.02 | -0.02 | -0.00 | 0.04 |
| Is shed leader? | 0.04 | 0.09 | -0.07 | $-0.32^{* *}$ |
| Manufacturer | -0.13 | -0.32 | 0.24 | -0.14 |
| Above median subjective risk | 0.02 | 0.10 | -0.05 | -0.02 |
| Above median shed size | -0.01 | -0.04 | 0.01 | -0.03 |
| Above median Subjective well-being index | 0.09 | 0.30* | -0.21* | 0.02 |
| Above median Depression | $-0.15{ }^{* *}$ | -0.36 ** | $0.25^{* *}$ | 0.06 |
| Above median log cortisol | -0.01 | 0.01 | -0.01 | -0.03 |
| Above median indiff. point | 0.07 | 0.19 | -0.14 | -0.07 |
| Above median risk indiff. | $0.14 * *$ | 0.30* | $-0.23^{*}$ | -0.05 |
| Gave donation | 0.08 | 0.17 | -0.07 | 0.14 |

Notes: This table reports the coefficient estimates of the interaction term between assigment to insurance and each row variable. Each cell reports the coefficient for one regression. Each column corresponds to a unique dependent variable: (1) Prop. risky choice (2) Indiff. point (risk) (USD PPP) (3) Constant relative risk aversion (4) Gave donation

Table 299: Heterogeneous effects of UCT - Risk aversion and other-regarding preference

|  | (1) | (2) | (3) | (4) |
| :---: | :---: | :---: | :---: | :---: |
| Completed std. 8 | -0.01 | 0.02 | -0.04 | 0.02 |
| Female | 0.17* | 0.42* | -0.27 | 0.08 |
| Have at least 1 child | -0.05 | -0.10 | 0.11 | 0.07 |
| Insurance expired before endline | 0.00 | 0.00 | 0.00 | 0.00 |
| Sick/injured (1 month) | -0.02 | 0.01 | 0.01 | $-0.23^{* *}$ |
| Any HH member hospitalized (1 year) | -0.01 | -0.03 | 0.02 | -0.11 |
| Below median log asset value | -0.08 | -0.21 | 0.17 | -0.07 |
| Below median weekly log income | -0.03 | -0.05 | 0.02 | 0.02 |
| Above median savings | 0.05 | 0.18 | -0.15 | -0.08 |
| Above median group savings | 0.05 | 0.13 | -0.05 | 0.08 |
| Self-employed | -0.05 | -0.08 | 0.05 | 0.14 |
| Is shed leader? | 0.03 | 0.01 | 0.01 | -0.25* |
| Manufacturer | -0.08 | -0.24 | 0.20 | -0.12 |
| Above median subjective risk | -0.05 | -0.08 | 0.03 | -0.03 |
| Above median shed size | -0.00 | -0.02 | 0.00 | -0.14 |
| Above median Subjective well-being index | -0.06 | -0.09 | 0.06 | 0.08 |
| Above median Depression | -0.08 | -0.20 | 0.13 | 0.06 |
| Above median log cortisol | 0.00 | -0.04 | 0.02 | 0.03 |
| Above median indiff. point | 0.03 | 0.05 | -0.04 | -0.13 |
| Above median risk indiff. | 0.09 | 0.22 | -0.15 | -0.03 |
| Gave donation | 0.05 | 0.13 | -0.05 | 0.13 |

Notes: This table reports the coefficient estimates of the interaction term between assigment to UCT and each row variable. Each cell reports the coefficient for one regression. Each column corresponds to a unique dependent variable: (1) Prop. risky choice (2) Indiff. point (risk) (USD PPP) (3) Constant relative risk aversion (4) Gave donation
H. 19 Daily activity

Table 300: Heterogeneous effects of insurance - Daily activity

|  | $(1)$ | $(2)$ | $(3)$ | $(4)$ | $(5)$ | $(6)$ | $(7)$ | $(8)$ | $(9)$ |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Completed std. 8 | 0.36 | 0.00 | $-0.17^{* * *}$ | 0.04 | $-0.06^{*}$ | -0.09 | 0.00 | 0.01 | -0.00 |
| Female | 0.49 | -0.05 | 0.06 | -0.04 | $0.04^{*}$ | -0.10 | 0.00 | -0.01 | 0.00 |
| Have at least 1 child | 0.36 | -0.01 | -0.06 | 0.01 | 0.00 | 0.14 | -0.07 | 0.01 | -0.00 |
| Insurance expired before endline | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Sick/injured (1 month) | $0.62^{*}$ | -0.03 | $-0.13^{*}$ | -0.00 | 0.02 | -0.01 | -0.09 | -0.01 | -0.00 |
| Any HH member hospitalized (1 year) | 0.38 | -0.09 | 0.05 | 0.04 | -0.01 | -0.12 | -0.07 | -0.01 | -0.00 |
| Below median log asset value | -0.07 | 0.06 | -0.00 | -0.08 | -0.01 | -0.03 | -0.04 | 0.01 | 0.00 |
| Below median weekly log income | -0.19 | 0.05 | 0.06 | 0.05 | 0.03 | 0.07 | -0.04 | 0.01 | 0.00 |
| Above median savings | 0.14 | 0.02 | 0.00 | -0.04 | $0.08^{* *}$ | -0.03 | -0.02 | -0.01 | 0.00 |
| Above median group savings | -0.07 | -0.07 | -0.08 | $0.10^{*}$ | -0.00 | -0.02 | -0.00 | -0.01 | -0.00 |
| Self-employed | 0.20 | 0.06 | -0.03 | -0.01 | 0.03 | -0.08 | -0.03 | 0.02 | -0.00 |
| Is shed leader? | 0.15 | -0.06 | -0.08 | -0.06 | -0.02 | 0.16 | 0.07 | -0.01 | -0.00 |

Notes: This table reports the coefficient estimates of the interaction term between assigment to insurance and each row variable. Each cell reports the coefficient for one regression. Each column corresponds to a unique dependent variable: (1) Hours of sleep (2) Ate today (3) Smoked today (4) Drank tea today (5) Drank alcohol today (6) Phys. activity today (7) Took medicine today (8) Consumed miraa today (9) Chewed tobacco today

Table 301: Heterogeneous effects of UCT - Daily activity

|  | $(1)$ | $(2)$ | $(3)$ | $(4)$ | $(5)$ | $(6)$ | $(7)$ | $(8)$ | $(9)$ |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Completed std. 8 | 0.09 | 0.15 | 0.02 | -0.05 | -0.02 | 0.10 | 0.00 | -0.00 | -0.00 |
| Female | 0.29 | 0.02 | $0.10^{*}$ | -0.11 | -0.00 | 0.14 | -0.10 | 0.00 | $-0.02^{*}$ |
| Have at least 1 child | -0.41 | 0.04 | -0.03 | -0.07 | -0.00 | 0.07 | 0.05 | -0.00 | -0.01 |
| Insurance expired before endline | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Sick/injured (1 month) | 0.52 | 0.12 | -0.03 | 0.06 | 0.02 | -0.17 | -0.09 | -0.00 | 0.01 |
| Any HH member hospitalized (1 year) | 0.25 | $-0.18^{*}$ | 0.01 | -0.09 | 0.05 | -0.06 | -0.07 | 0.00 | $-0.02^{*}$ |
| Below median log asset value | 0.14 | 0.06 | -0.02 | 0.03 | 0.00 | 0.01 | -0.05 | 0.00 | -0.01 |
| Below median weekly log income | -0.00 | -0.08 | -0.01 | 0.07 | 0.03 | 0.01 | -0.03 | 0.00 | -0.00 |
| Above median savings | -0.08 | -0.00 | 0.03 | $-0.11^{*}$ | 0.07 | -0.06 | 0.01 | -0.00 | -0.01 |
| Above median group savings | -0.07 | -0.07 | $-0.08^{*}$ | 0.05 | -0.02 | -0.05 | -0.07 | -0.00 | 0.01 |
| Self-employed | -0.03 | -0.04 | $-0.13^{* * *}$ | -0.04 | 0.06 | -0.03 | -0.05 | -0.00 | 0.00 |
| Is shed leader? | 0.13 | 0.03 | -0.00 | 0.04 | -0.07 | -0.12 | $0.27^{* * *}$ | -0.00 | $-0.02^{*}$ |
| Manufacturer | -0.06 | $-0.26^{* *}$ | -0.02 | 0.01 | $0.10^{*}$ | -0.15 | $-0.14^{* *}$ | -0.00 | $-0.02^{*}$ |
| Above median subjective risk | 0.20 | 0.15 | -0.07 | 0.04 | 0.05 | -0.01 | 0.02 | 0.00 | -0.01 |
| Above median shed size | $0.84^{* * *}$ | 0.06 | $0.09^{*}$ | -0.06 | 0.04 | 0.02 | 0.03 | -0.00 | $-0.03^{*}$ |
| Above median Subjective well-being index | -0.30 | 0.07 | -0.06 | 0.09 | -0.01 | 0.04 | 0.02 | 0.00 | -0.01 |
| Above median Depression | 0.03 | 0.03 | $0.08^{*}$ | -0.04 | 0.05 | -0.04 | -0.01 | 0.00 | -0.01 |
| Above median log cortisol | 0.13 | -0.03 | 0.03 | $0.07^{*}$ | 0.01 | -0.03 | 0.00 | $0.03^{*}$ |  |

Notes: This table reports the coefficient estimates of the interaction term between assigment to UCT and each row variable. Each cell reports the coefficient for one regression. Each column corresponds to a unique dependent variable: (1) Hours of sleep (2) Ate today (3) Smoked today (4) Drank tea today (5) Drank alcohol today (6) Phys. activity today (7) Took medicine today (8) Consumed miraa today (9) Chewed tobacco today

## H. 20 Controls for proportion treated in shed

Table 302: Controls for proportion treated in shed

|  | $(1)$ <br> Log avg. cortisol level | $(2)$ <br> Perceived stress |
| :--- | :---: | :---: |
| UCT | -0.002 | -0.003 |
|  | $(0.065)$ | $(0.103)$ |
| Insurance | $-0.126^{* *}$ | $-0.269^{* *}$ |
|  | $(0.062)$ | $(0.111)$ |
| Prop. shed assigned UCT | -0.366 | -0.251 |
|  | $(0.235)$ | $(0.401)$ |
| Prop. shed assigned insurance | -0.206 | 0.142 |
|  | $(0.261)$ | $(0.411)$ |
| Log avg. cortisol level | $0.107^{* * *}$ |  |
|  | $(0.038)$ | 0.060 |
| Perceived stress |  | $(0.047)$ |
|  |  | 0.100 |
| Constant | $2.492^{* * *}$ | $(0.223)$ |
|  | $(0.170)$ | 628 |
| Observations | 566 | 0.021 |
| Adjusted $R^{2}$ | 0.031 | 0.020 |
| UCT $=$ Ins $p$-value | 0.040 | 0.030 |
| Joint test $p$-value | 0.060 |  |

Note: The regression includes stratum fixed effects and the baseline level of the dependent variable. Only those with a national ID at baseline are included in the analytic sample. Standard errors are in parentheses. * denotes significance at 10 pct., ${ }^{* *}$ at 5 pct., and ${ }^{* * *}$ at 1 pct. level.


[^0]:    ${ }^{1}$ For online publication only.
    ${ }^{2}$ Department of Psychology, Princeton University, NBER, and Busara Center for Behavioral Economics. haushofer@princeton.edu
    ${ }^{3}$ Department of Economics, McGill University. matthieu.chemin@mcgill.ca
    ${ }^{4}$ Department of Psychology, Princeton University and Busara Center for Behavioral Economics. cjang@princeton.edu
    ${ }^{5}$ University of California, San Diego. jabraham@ucsd.edu

[^1]:    Notes: This table tests for baseline balance among participants with a national ID. Column 1 reports the mean of the control group with SD in parentheses for each row variable. Columns 2-3 report the difference of means across treatment groups with SEs in parentheses and FWER-adjusted $p$-values in brackets. The bottom row reports the $p$-value for a difference of means test across models using SUR. * denotes significance at 10 pct., ** at 5 pct., and *** at 1 pct. level.

[^2]:    Notes: This table reports treatment effects on log avg. cortisol level across quantiles of weekly inc. last week for member 1 (USD PPP). Standard errors are in parentheses and sample sizes for each quantile are in the third row. * denotes significance at 10 pct., ${ }^{* *}$ at 5 pct., and ${ }^{* * *}$ at 1 pct. level.

[^3]:    Notes: This table reports treatment effects on non-selection across quantiles of weekly inc. last week for member 1 (USD PPP). Standard errors are in parentheses and sample sizes for each quantile are in the third row. * denotes significance at 10 pct., ${ }^{* *}$ at 5 pct., and ${ }^{* * *}$ at 1 pct. level.

[^4]:    Notes: Column 1 reports the minimum detectable effect sizes of insurance compared to control on the row variables with $\alpha=0.05$ and 0.8 power. Column 2 reports the minimum detectable effect sizes for the UCT. The last columns report the control group means and SDs and size of the analytic sample respectively.

[^5]:    Notes: Column 1 reports the minimum detectable effect sizes of insurance compared to control on the row variables with $\alpha=0.05$ and 0.8 power. Column 2 reports the minimum detectable effect sizes for the UCT. The last columns report the control group means and SDs and size of the analytic sample respectively.

[^6]:    Notes: This table reports the coefficient estimates of the interaction term between assigment to UCT and each row variable. Each cell reports the coefficient for one regression. Each column corresponds to a unique dependent variable: (1) Insurance ownership index (2) Trust in insurance company (3) Ownership of any insurance (4) Heard about insurance from others (5) Others' perception of insurance (6) Others convinced to buy insurance (7) Will buy ins. next year

[^7]:    Notes: This table reports the coefficient estimates of the interaction term between assigment to UCT and each row variable. Each cell reports the coefficient for one regression. Each column corresponds to a unique dependent variable: (1) Insurance WTP index (2) Total WTP for insurance (USD PPP) (3) WTP for crit. illness, inpatient, outpatien insurance (USD PPP) (4) WTP for crit. illness insurance (USD PPP) (5) WTP for fire insurance (USD PPP) (6) WTP for inpatient insurance (USD PPP) (7) WTP for last expense insurance (USD PPP) (8) WTP for life insurance (USD PPP) (9) WTP for outpatient (copay) (USD PPP) (10) WTP for outpatient insurance (USD PPP) (11) WTP for welfare insurance (USD PPP)

[^8]:    Notes: This table reports the coefficient estimates of the interaction term between assigment to UCT and each row variable. Each cell reports the coefficient for one regression. Each column corresponds to a unique dependent variable: (1) Asset ownership index (2) Total asset value (USD PPP) (3) Respondent owns home (4) Respondent rents home (5) Rooms (6) Electricity

[^9]:    Notes: This table reports the coefficient estimates of the interaction term between assigment to insurance and each row variable. Each cell reports the coefficient for one regression. Each column corresponds to a unique dependent variable: (1) Total expenditure past mo. (USD PPP) (2) Medical expenditure past mo. (USD PPP) (3) Food expenditure past mo. (USD PPP) (4) Education expenditure past mo. (USD PPP) (5) Temptation goods exp. past mo. (USD PPP) (6) Social expenditure past mo. (USD PPP)

[^10]:    Notes: This table reports the coefficient estimates of the interaction term between assigment to UCT and each row variable. Each cell reports the coefficient for one regression. Each column corresponds to a unique dependent variable: (1) Total expenditure past mo. (USD PPP) (2) Medical expenditure past mo. (USD PPP) (3) Food expenditure past mo. (USD PPP) (4) Education expenditure past mo. (USD PPP) (5) Temptation goods exp. past mo. (USD PPP) (6) Social expenditure past mo. (USD PPP)

[^11]:    Notes: This table reports the coefficient estimates of the interaction term between assigment to insurance and each row variable. Each cell reports the coefficient for one regression. Each column corresponds to a unique dependent variable: (1) Labor productivity index (2) Total weekly HH inc. last week (USD PPP) (3) Weekly inc. last week for member 1 (USD PPP) (4) Weekly inc. last year for member 1 (USD PPP) (5) Weekly inc. next week for member 1 (USD PPP) (6) Hours worked per day for all jobs (7) Days worked per week for all jobs (8) Avg. pieces/day produced (9) Pieces/day produced last week

[^12]:    Notes: This table reports the coefficient estimates of the interaction term between assigment to UCT and each row variable. Each cell reports the coefficient for one regression. Each column corresponds to a unique dependent variable: (1) Confrontive coping (2) Distancing (3) Self-controlling (4) Seeking social support (5) Accepting responsibility (6) Escape-avoidance (7) Planful problem-solving (8) Positive reappraisal

[^13]:    Notes: This table reports the coefficient estimates of the interaction term between assigment to insurance and each row variable. Each cell reports the coefficient for one regression. Each column corresponds to a unique dependent variable: (1) Times skipped meals past mo. (2) Times went hungry past mo. (3) Times children skipped meals past mo. (4) Times children went hungry past mo. (5) Times ate meat, eggs, or fish last week

[^14]:    Notes: This table reports the coefficient estimates of the interaction term between assigment to UCT and each row variable. Each cell reports the coefficient for one regression. Each column corresponds to a unique dependent variable: (1) Times skipped meals past mo. (2) Times went hungry past mo. (3) Times children skipped meals past mo. (4) Times children went hungry past mo. (5) Times ate meat, eggs, or fish last week

