# Supplementary Table 3. Regression coefficients from linear mixed models investigating change over one year in cognitive test scores, by clinical stage.

# Stage 1

MMSE MOCA CFT Animals CFT Vegetables BNT Total 30

Digit Span Forward

Digit Span Backward

Digit Symbol Substitution

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| *Predictors* | *Estimates* | *CI* | *p* | *Estimates* | *CI* | *p* | *Estimates* | *CI* | *p* | *Estimates* | *CI* | *p* | *Estimates* | *CI* | *p* | *Estimates* | *CI* | *p* | *Estimates* | *CI* | *p* | *Estimates* | *CI* | *p* |
| (Intercept) | 29.22 | 28.77 – 29.67 | <0.001 | 25.58 | 24.35 – 26.81 | <0.001 | 21.60 | 19.96 – 23.24 | <0.001 | 12.77 | 11.43 – 14.11 | <0.001 | 28.61 | 27.83 – 29.38 | <0.001 | 6.71 | 6.27 – 7.16 | <0.001 | 5.13 | 4.71 – 5.55 | <0.001 | 50.20 | 44.35 – 56.04 | <0.001 |
| Time (years) | -0.06 | -0.37 – 0.25 | 0.697 | -0.99 | -1.99 – 0.02 | 0.065 | -1.34 | -2.13 – -0.55 | 0.001 | -1.15 | -1.95 – -0.35 | 0.006 | 0.17 | -0.19 – 0.54 | 0.360 | 0.16 | -0.11 – 0.44 | 0.247 | -0.05 | -0.39 – 0.29 | 0.764 | -0.29 | -2.51 – 1.92 | 0.796 |
| Age | -0.05 | -0.08 – -0.01 | 0.006 | 0.01 | -0.13 – 0.15 | 0.873 | -0.17 | -0.31 – -0.04 | 0.011 | -0.12 | -0.25 – 0.00 | 0.060 | -0.06 | -0.12 – -0.01 | 0.031 | -0.03 | -0.07 – 0.01 | 0.128 | -0.03 | -0.07 – 0.01 | 0.151 | -0.54 | -1.07 – -0.01 | 0.052 |
| Sex | 0.14 | -0.29 – 0.56 | 0.532 | 0.79 | -0.80 – 2.38 | 0.339 | -1.12 | -2.88 – 0.64 | 0.215 | 2.28 | 0.72 – 3.85 | 0.006 | -0.72 | -1.47 – 0.03 | 0.062 | 0.15 | -0.36 – 0.67 | 0.565 | -0.24 | -0.71 – 0.23 | 0.326 | -1.95 | -8.07 – 4.16 | 0.534 |
| Education | -0.02 | -0.08 – 0.05 | 0.651 | 0.19 | -0.10 – 0.48 | 0.218 | 0.27 | -0.02 – 0.57 | 0.074 | 0.38 | 0.11 – 0.66 | 0.009 | 0.10 | -0.02 – 0.22 | 0.092 | 0.04 | -0.06 – 0.13 | 0.441 | 0.07 | -0.01 – 0.16 | 0.094 | 1.28 | 0.23 – 2.32 | 0.022 |

Observations

190 55 245 136 189

136

136 81

COWAT total TMT A TMT B

Logical Memory Immediate Logical Memory Delayed Immediate Recall z-score

Delayed Recall z-score Word Recognition z-score

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| *Predictors* | *Estimates* | *CI* | *p* | *Estimates* | *CI* | *p* | *Estimates* | *CI* | *p* | *Estimates* | *CI* | *p* | *Estimates* | *CI* | *p* | *Estimates CI* | *p* | *Estimates CI p* | *Estimates CI p* |
| (Intercept) | 45.70 | 37.68 – 53.72 | <0.001 | 33.00 | 29.33 – 36.66 | <0.001 | 76.39 | 64.17 – 88.62 | <0.001 | 17.50 | 16.61 – 18.40 | <0.001 | 16.45 | 15.34 – 17.56 | <0.001 | 0.52 0.11 – 0.92 | 0.014 | 0.63 0.22 – 1.04 0.003 | 0.49 0.17 – 0.82 0.003 |
| Time (years) | -0.97 | -3.37 – 1.43 | 0.434 | 0.01 | -1.90 – 1.93 | 0.991 | 1.78 | -4.11 – 7.68 | 0.555 | -0.61 | -1.16 – -0.07 | 0.031 | -0.65 | -1.30 – -0.00 | 0.051 | 0.12 -0.05 – 0.29 | 0.178 | 0.15 0.01 – 0.30 0.042 | 0.15 -0.01 – 0.32 0.073 |
| Age | 0.21 | -0.52 – 0.94 | 0.573 | 0.40 | 0.11 – 0.69 | 0.008 | 1.58 | 0.60 – 2.57 | 0.002 | -0.07 | -0.15 – -0.00 | 0.043 | -0.09 | -0.18 – -0.00 | 0.046 | -0.03 -0.06 – -0.00 | 0.043 | -0.03 -0.06 – -0.00 0.030 | -0.01 -0.03 – 0.01 0.412 |
| Sex | -2.78 | -11.22 – 5.66 | 0.523 | 0.28 | -3.62 – 4.18 | 0.888 | 2.84 | -10.23 – 15.91 | 0.671 | -0.35 | -1.30 – 0.60 | 0.468 | -0.56 | -1.74 – 0.62 | 0.352 | 0.29 -0.11 – 0.69 | 0.158 | 0.18 -0.22 – 0.57 0.391 | 0.04 -0.27 – 0.34 0.804 |
| Education | 1.12 | -0.32 – 2.56 | 0.137 | -0.44 | -1.10 – 0.21 | 0.189 | -1.13 | -3.34 – 1.08 | 0.319 | -0.07 | -0.23 – 0.09 | 0.394 | -0.05 | -0.25 – 0.15 | 0.619 | -0.01 -0.07 – 0.05 | 0.787 | 0.00 -0.06 – 0.07 0.897 | -0.01 -0.06 – 0.04 0.600 |
| Observations | 81 |  |  | 245 |  |  | 245 |  |  | 219 |  |  | 219 |  |  | 190 |  | 190 | 190 |
| **Stage 2** |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  | **MMSE** |  |  | **MOCA** |  |  | **CFT Animals** |  |  | **CFT Vegetables** |  |  | **BNT Total 30** |  | **Digit Span Forward** |  | **Digit Span Backward** | **Digit Symbol Substitution** |
| *Predictors* | *Estimates* | *CI* | *p* | *Estimates* | *CI* | *p* | *Estimates* | *CI* | *p* | *Estimates* | *CI* | *p* | *Estimates* | *CI* | *p* | *Estimates CI* | *p* | *Estimates CI p* | *Estimates CI p* |
| (Intercept) | 28.24 | 27.96 – 28.52 | <0.001 | 24.36 | 22.47 – 26.25 | <0.001 | 20.20 | 19.24 – 21.16 | <0.001 | 11.67 | 9.95 – 13.39 | <0.001 | 28.05 | 27.28 – 28.82 | <0.001 | 6.36 6.12 – 6.60 | <0.001 | 4.80 4.53 – 5.07 <0.001 | 41.55 38.62 – 44.48 <0.001 |
| Time (years) | -0.25 | -0.56 – 0.07 | 0.126 | 0.28 | -0.94 – 1.50 | 0.648 | -0.87 | -1.71 – -0.02 | 0.046 | -1.02 | -1.95 – -0.09 | 0.037 | 0.12 | -0.32 – 0.56 | 0.603 | -0.12 -0.31 – 0.07 | 0.216 | 0.13 -0.07 – 0.33 0.212 | -0.66 -2.66 – 1.34 0.517 |
| Age | -0.00 | -0.02 – 0.02 | 0.975 | -0.11 | -0.28 – 0.06 | 0.216 | -0.19 | -0.26 – -0.11 | <0.001 | -0.07 | -0.21 – 0.07 | 0.314 | -0.05 | -0.11 – 0.01 | 0.112 | 0.01 -0.01 – 0.03 | 0.185 | -0.01 -0.03 – 0.01 0.402 | -0.13 -0.36 – 0.10 0.279 |
| Sex | 0.38 | 0.02 – 0.74 | 0.040 | 0.84 | -1.13 – 2.81 | 0.419 | 0.14 | -1.12 – 1.40 | 0.827 | 2.87 | 1.06 – 4.69 | 0.003 | -0.64 | -1.41 – 0.13 | 0.109 | 0.17 -0.14 – 0.48 | 0.286 | 0.23 -0.12 – 0.58 0.204 | 5.71 1.86 – 9.55 0.005 |
| Education | 0.13 | 0.07 – 0.19 | <0.001 | 0.29 | -0.10 – 0.67 | 0.165 | 0.26 | 0.05 – 0.46 | 0.015 | 0.23 | -0.08 – 0.54 | 0.153 | 0.20 | 0.06 – 0.34 | 0.008 | 0.13 0.08 – 0.18 | <0.001 | 0.11 0.06 – 0.17 <0.001 | 0.44 -0.16 – 1.05 0.158 |

Observations

306 33 333 96 176

218 218 139

COWAT total TMT A TMT B

Logical Memory Immediate Logical Memory Delayed Immediate Recall z-score Delayed Recall z-score Word Recognition z-score

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| *Predictors* | *Estimates* | *CI* | *p* | *Estimates* | *CI* | *p* | *Estimates* | *CI* | *p* | *Estimates* | *CI* | *p* | *Estimates* | *CI* | *p* | *Estimates* | *CI* | *p* | *Estimates* | *CI* | *p* | *Estimates* | *CI* | *p* |
| (Intercept) | 39.31 | 36.30 – 42.32 | <0.001 | 40.23 | 36.70 – 43.75 | <0.001 | 100.75 | 91.93 – 109.57 | <0.001 | 12.78 | 11.69 – 13.87 | <0.001 | 10.49 | 9.32 – 11.65 | <0.001 | 0.50 | 0.31 – 0.70 | <0.001 | 0.66 | 0.47 – 0.85 | <0.001 | 0.53 | 0.37 – 0.69 | <0.001 |
| Time (years) | -0.17 | -2.22 – 1.88 | 0.873 | 0.79 | -1.04 – 2.62 | 0.400 | 6.20 | -0.00 – 12.41 | 0.049 | 0.12 | -0.61 – 0.84 | 0.749 | 0.19 | -0.65 – 1.03 | 0.657 | -0.04 | -0.28 – 0.19 | 0.734 | -0.14 | -0.27 – -0.02 | 0.028 | -0.03 | -0.18 – 0.13 | 0.722 |
| Age | 0.03 | -0.20 – 0.27 | 0.789 | 0.23 | -0.06 – 0.52 | 0.117 | 1.36 | 0.65 – 2.07 | <0.001 | -0.07 | -0.15 – 0.01 | 0.110 | -0.00 | -0.09 – 0.09 | 0.957 | -0.03 | -0.05 – -0.02 | <0.001 | -0.03 | -0.04 – -0.01 | 0.001 | -0.01 | -0.02 – 0.00 | 0.167 |
| Sex | 6.55 | 2.55 – 10.56 | 0.002 | -2.67 | -7.47 – 2.14 | 0.279 | -9.97 | -21.73 – 1.78 | 0.099 | 1.42 | 0.31 – 2.53 | 0.013 | 2.38 | 1.20 – 3.55 | <0.001 | 0.29 | 0.04 – 0.53 | 0.023 | 0.21 | -0.05 – 0.47 | 0.121 | 0.08 | -0.14 – 0.29 | 0.484 |
| Education | 1.98 | 1.34 – 2.62 | <0.001 | -0.51 | -1.30 – 0.27 | 0.204 | -3.76 | -5.70 – -1.83 | <0.001 | 0.29 | 0.08 – 0.49 | 0.007 | 0.35 | 0.14 – 0.57 | 0.002 | 0.07 | 0.03 – 0.11 | 0.001 | 0.02 | -0.03 – 0.06 | 0.431 | -0.02 | -0.05 – 0.02 | 0.379 |

Observations

176 335

329 198

198 313

301

313

# Stage 3

MMSE

MOCA

CFT Animals

CFT Vegetables

BNT Total 30

Digit Span Forward Digit Span Backward Digit Symbol Substitution

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| *Predictors* | *Estimates* | *CI* | *p* | *Estimates* | *CI* | *p* | *Estimates* | *CI* | *p* | *Estimates* | *CI* | *p* | *Estimates* | *CI* | *p* | *Estimates* | *CI* | *p* | *Estimates* | *CI* | *p* | *Estimates* | *CI* | *p* |
| (Intercept) | 26.71 | 26.42 – 27.00 | <0.001 | 21.22 | 20.22 – 22.23 | <0.001 | 16.40 | 15.83 – 16.97 | <0.001 | 9.60 | 8.43 – 10.77 | <0.001 | 26.46 | 25.81 – 27.10 | <0.001 | 6.12 | 5.88 – 6.35 | <0.001 | 4.34 | 4.13 – 4.56 | <0.001 | 31.96 | 27.40 – 36.52 | <0.001 |
| Time (years) | -0.67 | -0.93 – -0.40 | <0.001 | -1.02 | -1.77 – -0.27 | 0.010 | -0.72 | -1.10 – -0.33 | <0.001 | -1.23 | -1.96 – -0.51 | 0.001 | 0.11 | -0.17 – 0.39 | 0.428 | -0.23 | -0.43 – -0.04 | 0.022 | -0.20 | -0.38 – -0.01 | 0.041 | -0.29 | -2.92 – 2.35 | 0.828 |
| Age | 0.00 | -0.02 – 0.03 | 0.940 | -0.03 | -0.11 – 0.06 | 0.524 | -0.11 | -0.16 – -0.06 | <0.001 | -0.10 | -0.20 – 0.01 | 0.069 | -0.17 | -0.23 – -0.12 | <0.001 | 0.01 | -0.01 – 0.03 | 0.358 | 0.01 | -0.01 – 0.03 | 0.278 | -0.10 | -0.44 – 0.24 | 0.562 |
| Sex | 0.18 | -0.24 – 0.60 | 0.407 | -1.75 | -3.06 – -0.43 | 0.011 | 0.30 | -0.52 – 1.13 | 0.471 | 0.79 | -0.73 – 2.32 | 0.312 | -0.96 | -1.77 – -0.14 | 0.022 | 0.06 | -0.27 – 0.38 | 0.727 | 0.11 | -0.19 – 0.41 | 0.480 | 5.62 | 0.88 – 10.37 | 0.024 |
| Education | 0.11 | 0.04 – 0.17 | 0.001 | 0.33 | 0.08 – 0.57 | 0.012 | 0.20 | 0.07 – 0.32 | 0.002 | -0.01 | -0.30 – 0.29 | 0.961 | 0.14 | 0.00 – 0.29 | 0.049 | 0.07 | 0.02 – 0.11 | 0.003 | 0.04 | 0.00 – 0.08 | 0.045 | 0.04 | -0.76 – 0.84 | 0.921 |
| Observations | 925 |  |  | 136 |  |  | 1060 |  |  | 151 |  |  | 733 |  |  | 315 |  |  | 317 |  |  | 115 |  |  |
| **COWAT total TMT A TMT B Logical Memory Immediate Logical Memory Delayed Immediate Recall z-score Delayed Recall z-score Word Recognition z-score** | | | | | | | | | | | | | | | | | | | | | | | | | |
| *Predictors* | *Estimates* | *CI* | *p* | *Estimates* | *CI* | *p* | *Estimates* | *CI* | *p* | *Estimates* | *CI* | *p* | *Estimates* | *CI* | *p* | *Estimates* | *CI* | *p* | *Estimates* | *CI* | *p* | *Estimates* | *CI* | *p* |
| (Intercept) | 31.92 | 27.82 – 36.03 | <0.001 | 48.44 | 44.75 – 52.13 | <0.001 | 140.43 | 131.14 – 149.72 | <0.001 | 8.56 | 7.97 – 9.15 | <0.001 | 6.39 | 5.76 – 7.02 | <0.001 | -0.12 | -0.24 – -0.01 | 0.034 | -0.07 | -0.18 – 0.04 | 0.237 | 0.01 | -0.10 – 0.13 | 0.831 |
| Time (years) | -1.45 | -3.41 – 0.51 | 0.151 | 5.00 | 1.82 – 8.18 | 0.002 | 7.83 | 2.35 – 13.32 | 0.005 | 0.17 | -0.20 – 0.55 | 0.362 | -0.16 | -0.53 – 0.20 | 0.379 | -0.05 | -0.12 – 0.02 | 0.188 | -0.05 | -0.11 – 0.01 | 0.121 | -0.02 | -0.11 – 0.07 | 0.633 |
| Age | -0.11 | -0.41 – 0.18 | 0.452 | -0.20 | -0.51 – 0.11 | 0.199 | 0.85 | 0.00 – 1.69 | 0.050 | -0.03 | -0.08 – 0.02 | 0.204 | -0.00 | -0.06 – 0.06 | 0.998 | -0.01 | -0.02 – 0.00 | 0.194 | -0.00 | -0.01 – 0.01 | 0.794 | -0.00 | -0.01 – 0.01 | 0.495 |
| Sex | 6.84 | 2.80 – 10.88 | 0.001 | -5.84 | -10.87 – -0.82 | 0.023 | -15.83 | -29.41 – -2.25 | 0.023 | 0.07 | -0.68 – 0.82 | 0.854 | -1.00 | -1.84 – -0.17 | 0.019 | 0.26 | 0.10 – 0.43 | 0.001 | 0.04 | -0.12 – 0.20 | 0.626 | -0.02 | -0.18 – 0.14 | 0.780 |
| Education | 0.86 | 0.16 – 1.56 | 0.018 | -0.68 | -1.44 – 0.08 | 0.079 | -2.27 | -4.33 – -0.22 | 0.031 | 0.11 | -0.02 – 0.25 | 0.089 | 0.07 | -0.07 – 0.22 | 0.327 | 0.03 | 0.00 – 0.05 | 0.043 | 0.03 | 0.00 – 0.05 | 0.028 | 0.01 | -0.02 – 0.03 | 0.492 |
| Observations | 161 |  |  | 1053 |  |  | 999 |  |  | 727 |  |  | 727 |  |  | 913 |  |  | 903 |  |  | 913 |  |  |
| **Stage 4** |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| **MMSE MOCA CFT Animals CFT Vegetables BNT Total 30 Digit Span Forward Digit Span Backward Digit Symbol Substitution** | | | | | | | | | | | | | | | | | | | | | | | | | |
| *Predictors* | *Estimates* | *CI* | *p* | *Estimates* | *CI* | *p* | *Estimates* | *CI* | *p* | *Estimates* | *CI* | *p* | *Estimates* | *CI* | *p* | *Estimates* | *CI* | *p* | *Estimates* | *CI* | *p* | *Estimates* | *CI* | *p* |
| (Intercept) | 22.22 | 21.61 – 22.83 | <0.001 | 13.89 | 12.23 – 15.56 | <0.001 | 12.21 | 11.49 – 12.92 | <0.001 | 5.61 | 4.44 – 6.77 | <0.001 | 23.25 | 21.51 – 25.00 | <0.001 | 5.55 | 5.31 – 5.78 | <0.001 | 3.74 | 3.54 – 3.93 | <0.001 | 29.69 | 25.67 – 33.71 | <0.001 |
| Time (years) | -2.09 | -2.63 – -1.56 | <0.001 | -1.95 | -2.87 – -1.04 | <0.001 | -1.83 | -2.27 – -1.40 | <0.001 | -1.24 | -1.95 – -0.53 | 0.001 | -1.48 | -2.11 – -0.86 | <0.001 | -0.31 | -0.47 – -0.14 | <0.001 | -0.21 | -0.36 – -0.05 | 0.011 | -2.61 | -4.52 – -0.70 | 0.011 |
| Age | 0.02 | -0.03 – 0.07 | 0.467 | 0.02 | -0.10 – 0.14 | 0.781 | -0.05 | -0.11 – 0.01 | 0.082 | 0.02 | -0.07 – 0.11 | 0.736 | -0.12 | -0.25 – 0.01 | 0.078 | 0.02 | -0.00 – 0.04 | 0.063 | 0.03 | 0.01 – 0.04 | 0.002 | 0.37 | 0.02 – 0.72 | 0.043 |
| Sex | -1.01 | -1.85 – -0.16 | 0.021 | 0.26 | -2.09 – 2.61 | 0.827 | -0.56 | -1.61 – 0.48 | 0.294 | 2.31 | 0.63 – 3.99 | 0.009 | -3.18 | -5.51 – -0.85 | 0.009 | 0.07 | -0.24 – 0.38 | 0.670 | -0.08 | -0.33 – 0.18 | 0.549 | 1.09 | -3.25 – 5.44 | 0.626 |
| Education | 0.02 | -0.11 – 0.16 | 0.719 | 0.16 | -0.20 – 0.52 | 0.395 | -0.11 | -0.26 – 0.04 | 0.159 | -0.12 | -0.38 – 0.14 | 0.381 | 0.19 | -0.25 – 0.62 | 0.402 | 0.04 | -0.01 – 0.08 | 0.096 | -0.00 | -0.04 – 0.03 | 0.895 | 0.39 | -0.32 – 1.10 | 0.287 |
| Observations | 475 |  |  | 98 |  |  | 565 |  |  | 118 |  |  | 238 |  |  | 339 |  |  | 337 |  |  | 130 |  |  |

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| *Predictors* | *Estimates* | **COWAT total**  *CI* | *p* | *Estimates* | **TMT A**  *CI* | *p* | *Estimates* | **TMT B**  *CI* | *p* | **Logical Memory Immediate**  *Estimates CI p* | | | **Logical Memory Delayed**  *Estimates CI p* | | | **Immediate Recall z-score**  *Estimates CI p* | | | **Delayed Recall z-score**  *Estimates CI p* | | | **Word Recognition z-score**  *Estimates CI p* | | | |
| (Intercept) | 31.54 | 27.67 – 35.41 | <0.001 | 69.63 | 60.71 – 78.55 | <0.001 | 193.62 | 178.06 – 209.18 | <0.001 | 4.21 3.59 – 4.83 <0.001 | | | 1.65 1.15 – 2.16 <0.001 | | | -0.78 -0.91 – -0.65 <0.001 | | | -0.70 -0.81 – -0.59 <0.001 | | | -0.65 -0.80 – -0.50 <0.001 | | | |
| Time (years) | -2.55 | -4.25 – -0.86 | 0.004 | 23.33 | 16.60 – 30.06 | <0.001 | 27.43 | 16.78 – 38.07 | <0.001 | -0.60 | -1.07 – -0.14 | 0.012 | -0.36 | -0.66 – -0.05 | 0.022 | -0.37 | -0.46 – -0.28 | <0.001 | -0.18 | -0.26 – -0.11 | <0.001 | -0.09 | -0.23 – 0.06 | 0.234 |
| Age | 0.05 | -0.27 – 0.36 | 0.779 | -0.48 | -1.23 – 0.26 | 0.205 | 0.98 | -0.34 – 2.31 | 0.146 | -0.02 | -0.06 – 0.02 | 0.390 | 0.01 | -0.03 – 0.05 | 0.547 | -0.01 | -0.02 – 0.00 | 0.053 | -0.02 | -0.03 – -0.01 | <0.001 | -0.03 | -0.04 – -0.01 | <0.001 |
| Sex | 1.20 | -2.56 – 4.96 | 0.533 | 9.16 | -4.18 – 22.50 | 0.180 | 31.65 | 8.48 – 54.82 | 0.008 | -0.37 | -1.21 – 0.46 | 0.385 | -0.64 | -1.34 – 0.05 | 0.072 | 0.03 | -0.15 – 0.22 | 0.737 | -0.08 | -0.23 – 0.08 | 0.331 | -0.19 | -0.40 – 0.02 | 0.080 |
| Education | 1.06 | 0.38 – 1.74 | 0.003 | -2.44 | -4.40 – -0.48 | 0.015 | -2.97 | -6.31 – 0.37 | 0.084 | -0.00 | -0.14 – 0.14 | 0.996 | 0.03 | -0.09 – 0.15 | 0.583 | -0.01 | -0.04 – 0.02 | 0.359 | -0.02 | -0.05 – -0.00 | 0.050 | -0.06 | -0.09 – -0.03 | <0.001 |
| Observations | 201 |  |  | 534 |  |  | 370 |  |  | 294 |  |  | 290 |  |  | 457 |  |  | 438 |  |  | 454 |  |  |