**Table S1.** Relationship between isolation scores and brainAGE at age 45 years

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
|  | **brainAge at 45** | | | | | |
| **Social isolation** | β | SE | 95% CL | | t | P>|t| a |
| child | .32 | .28 | -.23 | .87 | 1.14 | 0.254 |
| adult | .88 | .29 | .30 | 1.45 | 2.99 | 0.003 \* |
| child\*adult interaction | -.17 | .25 | -.66 | .32 | -0.68 | 0.498 |

a – linear regression model controlled for sex, socio-economic status, teenaged mother, single parent, change in residence, maltreatment, self-control, and worry/fearfulness

\* p <0 .05