Supplementary materials

Supplementary Figure 1. Participant flowchart

502,488 UK Biobank participants

N = 153,623

348,865 excluded due to no valid children maltreatment data

N = 145,028

8,595 excluded due to no valid TL data

147,748 in the analysis

3,280 excluded due to no valid covariate data

Supplementary Figure 2. Association between maltreatment frequency and telomere length independent of depression and PTSD

Chart, box and whisker chart

Description automatically generated

Adjusted for age, sex, ethnicity, deprivation, education attainment, depressive symptoms, and PTSD symptoms