**Supplementary materials**

**Figure S1.** Secular trend in BMI among young males and females in Moscow, and changes in the rate of natural increase in Moscow's population from the 1960s to 2021.

*Note*: Abbreviations: SEM, Standard error of the mean.

**Figure S2**. Secular trend in weight among young females in Moscow, and changes in fertility rate in Russia's urban population and Moscow's population from the 1960s to 2021.

*Note*: Abbreviations: SEM, Standard error of the mean.

**Figure S3.** Temporal trend in weight among young males in Moscow, and changes in the Healthcare expenditures of Moscow's consolidated budget from 1995 to 2021.

*Note.* SEM, standard error of mean.