## **Supplementary materials**

**Table 1s**Akaike Information Criterion (AIC) values for <u>Partner</u> models

Model	Fixed effects	Random Effect	df	AIC
1	wave	participant	11	8855
2	wave + sex	participant	13	8724
3	wave+ sex + health rating	participant	17	8705
4	wave + sex + health rating + education	participant	23	8690
5	wave + sex + health rating + education + employment	participant	25	8708
6	wave + health rating + education+ employment	participant	23	8793

**Note:** A lower AIC value indicates better quality of fit relative to the complexity of the model; therefore, the model with the lowest AIC was selected

**Table 2s**Akaike Information Criterion (AIC) values for <u>Family</u> models

Model	Fixed effects	Random Effect	df	AIC
1	wave	participant	11	6209
2	wave + sex	participant	13	6174
3	wave + sex + living arrangement	participant	15	6140
4	wave+ sex + living arrangement + health rating	participant	19	6120
5	wave+ sex + living arrangement + health rating + education	participant	25	6105
6	wave+ sex + living arrangement + health rating + education + employment	participant	27	6106

**Note:** A lower AIC value indicates better quality of fit relative to the complexity of the model; therefore, the model with the lowest AIC was selected

**Table 3s**Akaike Information Criterion (AIC) values for <u>Friend</u> models

Model	Fixed effects	Random Effect	df	AIC
1	wave	participant	11	6416
2	wave + sex	participant	13	6706
3	wave + living arrangement	participant	13	6849
4	wave + education	participant	17	6924
5	wave + employment	participant	13	6433
6	wave + health rating	participant	15	6734

**Note:** A lower AIC value indicates better quality of fit relative to the complexity of the model; therefore, the model with the lowest AIC was selected

**Table 4s**Akaike Information Criterion (AIC) values for <u>Neighbor</u> models

Model	Fixed effects	Random Effect	df	AIC
1	wave	participant	11	3529
2	wave + sex	participant	13	3529
3	wave + sex + living arrangement	participant	15	3537
4	wave + sex + education	participant	19	3505
5	wave + education	participant	17	3514
6	wave + sex + education + employment	participant	21	3478
7	Wave + sex + education + employment + health rating	participant	23	3487

**Note:** A lower AIC value indicates better quality of fit relative to the complexity of the model; therefore, the model with the lowest AIC was selected