

**Table S1.** Results of Information Criterion of the Covariance Structure Autoregressive heterogenous for each analysis.

	<b>-2LL</b>	<b>AIC</b>	<b>BIC</b>
Mental wellbeing	3648.39	3658.39	3679.56
Perceived stress	3333.04	3343.04	3364.22
Sedentary behavior	9155.26	9165.26	9186.43
MVPA	6669.72	6669.72	6700.89

The table summarises the three fit-criterion (-2 times the log-likelihood [-2LL], Akaike's Information Criterion [AIC], and the Bayesian Information Criterion [BIC]) for each analysis.