



Figure S5. Comparison of regression coefficients obtained from linear mixed regression models evaluating associations of tested physical activity (PA) and television viewing and sitting time variables with DNA methylation at baseline (BAS) and follow-up (FUP) of the Melbourne Collaborative Cohort Study (MCCS), with and without adjustment for body mass index (BMI; kg/m²). Pearson's correlation coefficients (r) indicating correlations between regression coefficients obtained from the two models are depicted in the graphs. Note: for both total and leisure-time physical activity a continuous (MET-hours/week) and dichotomous (≥ 1 versus 0 MET-hours/week) were included, graphs for the regression coefficients are shown for both variables.