

## SUPPLEMENTARY MATERIALS

Supplemental Table S1: Daily physical activity estimates for 10 - 14 h datasets, transformed data

TRANSFORMED DATA	Sedentary awake time	Time in LIPA	Time in MVPA
$\Delta 13$	-1.129 (-1.412 to -0.846)	-0.474 (-0.747 to -0.200)	-0.321 (-0.705 to -0.062)
$\Delta 12$	-2.112 (-2.392 to -1.832)	-0.942 (-1.213 to -0.672)	-0.664 (-1.044 to -0.285)
$\Delta 11$	-3.131 (-3.407 to -2.854)	-1.425 (-1.692 to -1.158)	-0.917 (-1.292 to -0.542)
$\Delta 10$	-4.063 (-4.340 to -3.786)	-1.892 (-2.160 to -1.625)	-1.217 (-1.592 to -0.842)

Results are MD (95%CI)

Data are transformed: square root transformation (time in LIPA, time in MVPA) and inverse square root transformation (sedentary awake time); units not applicable