

**Table S1.** Pair-wise log-ratio variation matrix of the 24-hour movement behaviors.

	<b>Sleep</b>	<b>ST</b>	<b>LPA</b>	<b>MVPA</b>
Sleep	0	0.069	0.025	0.147
ST	0.069	0	0.085	0.275
LPA	0.025	0.085	0	0.122
MVPA	0.147	0.275	0.122	0

Key: ST = stationary time; LPA = light physical activity, MVPA = moderate-to-vigorous physical activity.