Supplementary material BMJ Open Diab Res Care

Table 4. Device assessed measurement of energy expenditure comparing weekdays with weekends and by gender.

Variable	Women	Men
	(n=57)	(n=31)
Average energy expenditure on weekdays - median (range)		
ActiGraph (kcals)	449 (88-1191)*	512 (108-1489)
Fitbit (kcals)	2211 (1413-4371)	3000 (1940-5167)†
Average energy expenditure on weekend - median (range)		
ActiGraph (kcals)	319 (76-1020)*	526 (74-1245) **
Fitbit (kcals)	2085 (1407-4703)	2870 (1801-4668)†
Calculated REE (kcals)	1302	1606

^{*} $p \le 0.05$, women – ActiGraph reported energy expenditure for weekday vs weekend. ** $p \le 0.05$, women vs men – ActiGraph reported energy expenditure for the weekend.

[†] p≤0.05, women vs men – Fitbit reported energy expenditure for weekday and weekend kcals. REE – resting energy expenditure.