Table 2 Cumulative (lunch, dinner and snack box) ad libitum energy intake relative to control, and meal day total energy intake and expenditure in tertiles of MVPA following consumption of high-energy and low-energy preloads

|  |  |  |  |
| --- | --- | --- | --- |
|  | **LoMVPA** | **ModMVPA** | **HiMVPA** |
| **Cumulative energy intake relative to control (kcal)** |
| HEP  | -412.0 ± 427.3 | -406.7 ± 492.1 | -290.0 ± 446.0 |
| LEP | -468.0 ± 341.8 | -178.3 ± 632.4 | -333.6 ± 351.8 |
| **Total energy intake (kcal)\*** |
| HEP | 2751.5 ± 622.0 | 2764.7 ± 692.1 | 3220.3 ± 603.7 |
| LEP | 2260.3 ± 626.8 | 2559.5 ± 679.0 | 2741.7 ± 632.8 |
| **Total energy expenditure (kcal)** |
| HEP | 2055.0 ± 380.0 | 2028.4 ± 249.2 | 2249.9 ± 379.8 |
| LEP | 2018.6 ± 358.0 | 2131.2 ± 243.6 | 2216.4 ± 391.3 |

 *LoMVPA* low moderate-to-vigorous physical activity tertile; *ModMVPA* moderate moderate-to-vigorous physical activity tertile; *HiMVPA* high moderate-to-vigorous physical activity tertile; *HEP* high energy preload; *LEP* low-energy preload. \*Main effect of condition HEP vs LEP *p*<.001.