

## Online Appendix

### Supplementary Table S1. Energy expenditure and energy intake

|   | Placebo   | SGLT2i    | GRA       | GRA + SGLT2i |
|---|-----------|-----------|-----------|--------------|
| REE (kcal / day), baseline                  | 1642±77   | 1542±79   | 1612±63   | 1681±49      |
| REE (kcal / day), MMT                       | 1899±64   | 1675±109  | 1755±71   | 1750±89      |
| RQ, baseline                                | 0.87±0.03 | 0.84±0.02 | 0.83±0.02 | 0.83±0.02    |
| RQ, MMT                                     | 0.86±0.02 | 0.82±0.02 | 0.80±0.01 | 0.83±0.02    |
| <i>Ad libitum</i> meal energy intake (kcal) | 581±70    | 565±101   | 593±87    | 637±89       |
| <i>Ad libitum</i> meal energy intake (kJ)   | 2433±294  | 2369±425  | 2487±366  | 2670±372     |

Data are mean + SEM. MMT, mixed meal test; REE, resting energy expenditure; RQ, respiratory quotient.