

ONLINE SUPPLEMENTARY INFORMATION

SUPPLEMENTARY TABLE 1. Metabolic responses calculated on a whole-depot basis

Variable	Abdominal	Femoral	P
Net NEFA release	31.6 ± 6.2	7.4 ± 2.7	0.018
Net TG extraction	10.6 ± 3.6	2.2 ± 0.6	0.028

P-values refer to the difference between depots, by Wilcoxon signed-ranks test.

Units are mmol/depot over the 6 h postprandial period, expressed as mean ± SEM, $n=7$. They are calculated as area-under-curve for the period 0 – 360 min for each metabolic variable multiplied by the respective depot fat mass.

Depot fat masses were measured by DXA (Lunar iDXA, GE Healthcare, Chalfont St Giles, UK). For 'abdominal' the value for 'trunk' was used, for femoral the values for 'legs' was used.