Electronic supplementary material

ESM Table 2 Associations with clamp *M/I* for different predictors of insulin sensitivity (standardised and log-transformed)

	Lean		Overweight		Obese	
Predictor	β (SEM)	p value	β (SEM)	p value	β (SEM)	p value
LAR	-0.35 (0.036)	3.8×10^{-20}	-0.59 (0.058)	2.9×10^{-22}	-0.57 (0.113)	1.4×10^{-6}
HOMA-S	-0.27 (0.039)	4.8×10^{-12}	-0.47 (0.046)	5.6×10^{-22}	-0.66 (0.073)	7.8×10^{-16}
Fasting insulin	-0.28 (0.039)	7.4×10^{-13}	-0.48 (0.046)	5.2×10^{-23}	-0.66 (0.072)	3.1×10^{-16}
LAR vs HOMA-S ^a	p=0.19		p=0.10		p=0.48	
LAR vs insulin ^a	p=0.26		p=0.13		p=0.48	

^aSignificance of differences in associations between predictors and *M/I*