Supplementary Table 1 (as submitted by the authors): Anthropometric prediction equations for lean body mass and fat mass

lean body mass		R^2	SEE(kg)
Men	19.363 + 0.001*age (years) + 0.064*height (cm) + 0.756*weight (kg) –0.366*waist (cm) – 0.066*Mexican + 0.231*Hispanic + 0.432*Black – 1.007* Other ethnicity	0.91	2.55
Women	-10.683–0.039*age(years)+0.186*height(cm)+0.383*weight(kg)-0.043*waist(cm)-0.359*Mexican–0.059*Hispanic+1.085*Black -0.34 *Other ethnicity	0.85	2.38
Fat mass			
Men	-18.592–0.009*age(years)–0.080*height(cm)+0.226*weight(kg)+ 0.387*waist(cm)+0.080*Mexican–0.188*Hispanic–0.483*Black + 1.050*Other ethnicity	0.90	2.60
Women	11.817+0.041*age(years)–0.199*height(cm)+0.610*weight(kg)+ 0.044*waist(cm)+0.388*Mexican+0.073*Hispanic–1.187*Black+0.325*Other ethnicity	0.93	2.44