

Supplementary Table 1. Adjusted mean fat mass (kg) by ADP and difference between sexes by race

	Females (n=174)	Males (n=170)	Difference	p-value
Caucasian	0.477 ± 0.014	0.391 ± 0.015	-0.087 ± 0.017	0.0001
African-American	0.533 ± 0.027	0.449 ± 0.027	-0.084 ± 0.036	0.0205
Hispanic	0.488 ± 0.023	0.499 ± 0.020	0.011 ± 0.028	0.7019
Asian	0.495 ± 0.031	0.465 ± 0.034	-0.030 ± 0.044	0.5055

Values are LS mean±SEE.

Supplementary Table 2: Adjusted mean sum of skinfolds (mm) by race and sex and between races for females and males combined

By race and sex			
Race	Females¹	Males¹	
Caucasian	10.9 ± 0.2	10.5 ± 0.2	
African-American	11.5 ± 0.4	11.4 ± 0.4	
Hispanic	11.0 ± 0.4	11.2 ± 0.3	
Asian	11.1 ± 0.5	10.8 ± 0.5	
Between races for females and males combined			
Race (i)	Race (j)	Difference (i - j)²	p-value
African-American	Caucasian	0.777 ± 0.323	0.0169
Hispanic	Caucasian	0.439 ± 0.262	0.0954
Asian	Caucasian	0.236 ± 0.368	0.5217
Hispanic	African-American	-0.338 ± 0.352	0.3372
Asian	African-American	-0.541 ± 0.455	0.2362
Asian	Hispanic	-0.203 ± 0.410	0.6211

¹Values are mean ±SEE; ²Values are LS mean±SEE.