

Supplementary Table 1. Comparison of baseline clinical and anthropometric characteristics of women with polycystic ovary syndrome according to ethnicities

Variables*	Ethnicity		
	CA (n= 581)	AD (n= 105)	OT (n= 84)
SBP (mmHg)	116 ± 10	112 ± 13	117 ± 15 ^a
DBP (mmHg)	75 ± 8	79 ± 10	75 ± 12 ^{a,b}
BW (kg)	70 ± 15	82 ± 18	74 ± 18 ^{a,c,d}
BMI (kg/m²)	26.9 ± 5.7	32.9 ± 6.8	29.6 ± 7.1 ^{a,e,f}
WC (cm)	81 ± 13	94 ± 15	89 ± 15 ^{a,g}
WHR ratio	0.7 ± 0.1	0.8 ± 0.1	0.8 ± 0.1 ^{a,g}
VAI	1.7 ± 0.2	2.0 ± 0.2	2.5 ± 0.4 ^{g,h}
LAP	31.2 ± 7.1	45.8 ± 6.8	48.1 ± 12.1 ^{g,h}
FM (%)	34.2 ± 7.7	41.9 ± 7.0	37.8 ± 8.5 ^{a,b,e}

*CA= Caucasian, AD= African descendant, OT= Other races; SBP= systolic blood pressure; DBP= diastolic blood pressure; BW= body weight; BMI= body mass index; WC= waist circumference; WHR= waist-hip ratio; VAI= visceral adiposity index; LAP= lipid accumulation product; FM= fat mass

ANOVA test followed by Tukey post hoc test: a= CA vs AD, p <0.001; b= AD vs OT, p= 0.002; c= CA vs OT, p= 0.048; d= AD vs OT, p= 0.044; e= CA vs OT, p= 0.004; f= AD vs OT, p= 0.002; g= CA vs OT, p <0.001; h= CA vs AD, p= 0.002