

Table 1. Anthropometric and biochemical characteristics of PCOS women and controls (values are presented as means±SD).

	PCOS women	Controls	p-value
Number	180	140	
Age (years)	23.7±6.4	24.8±6.9	ns
BMI (Kg/m ²)	26.6±6.9	20.9±1.8	<0.001
LH/FSH ratio	1.4±1.0	1.0±0.4	0.05
SHBG (nmol/L)	37.9±26.4	66.8±26.8	<0.001
FAI	13.7±10.4	2.2±1.1	<0.001
Total testosterone (nmol/L)	3.4±1.5	1.3±0.4	<0.001
DHEAS (µmol/L)	7.72±3.14	4.33±1.17	<0.001
Fasting glucose/insulin ratio	10.3±7.4	15.3±4.9	<0.001

LH/FSH: Luteinizing hormone/Follicle-stimulating hormone, SHBG: Sex hormone-binding globulin, FAI: Free androgen index, DHEAS: Dehydroepiandrosterone sulfate, BMI: Body mass index, ns: non-significant, PCOS: Polycystic Ovary Syndrome