

Table 1. Clinical, hormonal and metabolic parameters in PCOS patients and controls

	PCOS (n=75)	Controls (n=25)	P
Age (years)	25.05±0.5	27.02±0.9	0.08
BMI (kg/m2)	22.15±0.2	22.35±0.3	0.61
WHR	0.74±0.06	0.74±0.01	0.77
AGEs (U/ml)	8.34±0.2	5.77±0.1	0.002
ET-1 (pmol/l)	1.55±0.1	0.37±0.1	0.003
Testo (ng/dl)	84.75±2.7	40.14±2.3	0.001
SHBG (nmol/l)	44.55±2.1	69.84±4.3	0.007
FAI	6.39±0.8	0.76±0.1	<0.001
Δ4A (ng/ml)	3.09±0.12	1.61±0.07	0.006
DHEAS (ng/dl)	2979±143	1907±157	0.007
Glucose (mg/dl)	95.48±1.51	93.04±2.62	0.42
Insulin (IU/ml)	8.28±0.56	6.90±0.69	0.19
HOMA-IR	1.9±0.14	1.5±0.18	0.20

Data are expressed as mean values ±standard errors. P<0.05 indicates significant difference between patients and controls.