

**Table 2.** Correlations of oxidative stress markers with insulin resistance indices in non-obese PCOS

	OGTT						IC			
	Basal insulin (mU/L)		HOMA-IR		QUICKI		ISI <sub>Matsuda</sub>		M/I (mg/kg/min/mU/L)x100	
	r	p	r	p	r	p	r	p	r	p
Nitrotyrosine	0.524	0.031	0.541	0.031	0.631	0.066	0.490	0.039	0.046	0.861
Thiol groups	0.329	0.196	0.333	0.192	0.120	0.634	0.213	0.396	0.208	0.439
GPX activity	0.356	0.161	0.325	0.203	0.383	0.159	0.607	0.021	0.115	0.696
Uric acid <sup>a</sup> (mmol/L)	0.378	0.021	0.374	0.034	0.151	0.408	0.380	0.038	0.404	0.029

\*The percent of change in oxidative stress markers was determined when fasting samples were compared with the samples collected 2 h after OGTT or insulin clamp. <sup>a</sup>Basal values. OGTT: oral glucose tolerance test; IC: hyperinsulinemic clamp.