

Table 3. Na⁺-K⁺-ATPase, Ca²⁺-ATPase activity and serum biochemical indices

Groups	Renal cortex			Left ventricular muscle			Serum biochemical indices				
	Na ⁺ -K ⁺ -ATPase (U/mgprot)	Ca ²⁺ -ATPase (U/mgprot)	Na ⁺ -K ⁺ -ATPase (U/mgprot)	Ca ²⁺ -ATPase (U/mgprot)	Ang II (ng/mL)	ET-1 (ng/mL)	NO (μmol/L)	creatinine (μmol/L)	urea nitrogen (mmol/L)		
BC	6.13±0.29	4.85±0.34	1.27±0.21	0.48±0.23	134.78±44.13	100.17±15.66	5.57±0.88	117.86±14.81	44.91±10.49		
ES	8.05±0.58**	6.30±0.94**	1.40±0.43	0.70±0.40	100.57±36.00	90.53±17.43	6.44±1.18	214.29±28.95**	65.44±15.79*		
PS	6.65±0.58**#	5.09±0.60#	1.34±0.29	0.60±0.20	106.25±45.71	99.46±12.52	6.03±1.44	153.97±17.43#	49.28±17.25		

Values represent mean ± SD, * means $P < 0.05$ vs. BC; ** means $P < 0.01$ vs. BC; # means $P < 0.01$ vs. ES.

Table 4. SOD activity and MDA content in each group

Groups	Serum		Renal cortex		Left ventricular muscle		Liver	
	SOD activity (U/mL)	MDA content (nmol/mL)	SOD activity (U/mgprot)	MDA content (nmol/mgprot)	SOD activity (U/mgprot)	MDA content (nmol/mgprot)	SOD activity (U/mgprot)	MDA content (nmol/mgprot)
BC	202.71±9.70	19.35±2.34	94.10±15.31	9.49±1.56	89.39±19.49	9.67±1.50	153.96±6.73	13.12±2.34
ES	179.29±23.91*	22.96±3.10	84.44±13.48	10.86±4.26	59.97±19.85*	11.73±1.94*	130.41±19.67	17.69±1.61*
PS	212.12±18.52##	17.31±1.13#	87.23±9.69	9.31±1.71	73.24±13.89	10.11±1.35	158.96±27.22#	14.01±2.50

Values represent mean±SD, * means $P<0.05$ vs. BC; # means $P<0.05$ vs. ES; ## means $P<0.01$ vs. ES.