Supplementary Table 3. Statistical analysis of blood lipid levels and inflammatory factors in each group of rats ($\bar{x}$ ± SD).

	TC (mmol/l)	**TG** (mmol/l)	**LDL-C** (mmol/l)	**HDL-C** (mmol/l)	**E2** (pmol/l)	**IL-6** (pg/ml)	**TNF-α** (pg/ml)
Blank group	2.36±0.40	0.93±0.25	1.04±0.28	1.89±0.47	200.28±33.22	31.58±11.94	52.99±18.99
Sham operation group	2.32±0.41	0.90±0.33	0.99±0.29	1.87±0.50	197.36±31.82	34.13±13.12	47.91±19.48
Model group	4.68±0.78	2.11±0.14	2.13±0.46	0.87±0.36	52.50±27.09	124.20±27.14	154.85±34.28
Acupuncture group	3.27±0.38	1.48±0.26	1.45±0.24	1.33±0.42	110.35±37.47	75.69±26.20	113.54±27.80
F value	35.779	40.065	20.359	9.765	38.761	34.863	31.257
P value	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001