

Means±SD of muscle injury parameters

Parameters			Means±SD	
			Before Cupping	After Cupping
ALAT (U/l)	Ctrl grp	Pre	14.92±4.96	15.18±5.41
		Post	18.57±7.15	19.38±7.36
	Cup grp	Pre	16.07±4.98	13.47±2.94
		Post	18.27±5.18	15.65±3.48
ASAT (U/l)	Ctrl grp	Pre	21.57±1.69	21.63±1.51
		Post	24.7±3.84	25.43±2.7
	Cup grp	Pre	22.25±4.02	18.82±4.48
		Post	25.48±4.54	22.38±4.23
CK (U/l)	Ctrl grp	Pre	208.8±46.8	214±48.6
		Post	239.2±47.8	245.8±54.6
	Cup grp	Pre	246.6±91.2	171.3±64.3
		Post	287.3±104.7	200.8±77.3
LDH (U/l)	Ctrl grp	Pre	192±15.6	191.8±15.9
		Post	215.7±21.7	215.8±18.5
	Cup grp	Pre	173.9±27	157.2±23
		Post	195.1±31.8	186.2±24.8

Means±SD of biochemical parameters

Parameters			Means±SD	
			Before Cupping	After Cupping
Lactates (mmol/l)	Ctrl grp	Pre	1.62±0.33	1.62±0.32
		Post	16.44±2.85	15.44±3.47
	Cup grp	Pre	1.6±0.4	1.22±0.36
		Post	17.05±2.72	15.18±3.24
Creatinine (μmol/l)	Ctrl grp	Pre	77.4±5.39	77.2±1.47
		Post	93.8±8.86	93.6±5.85
	Cup grp	Pre	84.31±8.95	81.08±11.38
		Post	100.9±14.3	99±13.59
C-reactive protein (mg/l)	Ctrl grp	Pre	0.82±0.25	0.85±0.1
		Post	0.95±0.28	0.93±0.14
	Cup grp	Pre	0.54±0.18	0.33±0.21
		Post	0.58±0.19	0.32±0.23