

	SHAM Groups			Myocardial infarction groups			p values		
	SR0	SR002	SR02	IR0	IR002	IR02	p (I)	p (R)	p (IxR)
<b>PFK activity (nmol/mg tissue)</b>	117±7.8	121±7.5	115±9.3	129±10.9	116±6.8	108±4.2	0.988	0.677	0.729
<b>TIMP-1 (pg/mg protein)</b>	84.2±10.6	98.2±24.7	127±31.2	113±41.5	70.3±16.0	112±3.5	0.259	0.78	0.549
<b>Active MMP-2 (arbitrary unit)</b>	13±4.3	7.8±3.1	13.8±3.7	29.1±15.0	9.6±4.6	58.6±42.1	0.181	0.228	0.986
<b>Intermediate MMP-2 (arbitrary unit)</b>	169±23	195±12	207±8	218±11	214±19	225±8	<b>0.032</b>	0.360	0.504
<b>Total MMP-2 (arbitrary unit)</b>	243±52	242±19	269±15	333±45	274±37	402±96	<b>0.033</b>	0.266	0.572
<b>Active/Total MMP-2</b>	0.05±0.001	0.03±0.01	0.05±0.01	0.07±0.02	0.03±0.01	0.10±0.06	0.346	0.232	0.940
<b>IL-10 (pg/mg protein)</b>	46.9±4.2	45.5±5.9	63.9±10.5	32.6±5.8	34.2±7.9	23.9±2.5	<b>0.002</b>	0.826	0.149
<b>ICAM-1 (pg/mg protein)</b>	95.7±10.2	95.1±7.8	115±15.6	92.1±1.4	99.3±22.6	74.7±11.7	0.224	0.969	0.214
<b>TNF-α (pg/mg protein)</b>	41.8±4.2	41.2±5.6	58.3±10.5	26.8±3.1	27.9±5.8	18.4±3.5	<b>&lt;0.001</b>	0.823	0.146

<b>INF-<math>\gamma</math> (pg/mg protein)</b>	28.9 $\pm$ 2.6	27.6 $\pm$ 3.4	36.3 $\pm$ 5.9	19.8 $\pm$ 3.0	20.9 $\pm$ 4.1	15.5 $\pm$ 1.8	<b>0.002</b>	0.913	0.246
<b>Caspase-3 (arbitrary unit)</b>	0.47 $\pm$ 0.71	0.55 $\pm$ 0.35	0.52 $\pm$ 0.12	0.71 $\pm$ 0.33	0.47 $\pm$ 0.12	0.52 $\pm$ 0.22	0.254	0.742	0.853
<b>Bcl-2 (arbitrary unit)</b>	1.30 $\pm$ 0.47	0.94 $\pm$ 0.38	0.80 $\pm$ 0.24	0.65 $\pm$ 0.31	0.91 $\pm$ 0.45	0.41 $\pm$ 0.22	<b>0.046</b>	0.216	0.416