
SDC, Supplemental table S1

Supplemental Table S1 Changes of tear cytokines in healthy participants before and 0 min, 20 min, 60 min after aerobic exercise

Cytokines (pg/ml)	Baseline (SD)	0min (SD)	20min (SD)	60min (SD)
IFN- γ	5073.4(2298.2)	5055.0(2194.8)	4402.7(2156.2)	4620.4(2420.7)
TNF- α	1363.9(612.7)	1342.5(609.1)	1168.8(571.9)	1203.1(664.6)
IL-1 β	876.2(403.7)	878.9(404.0)	769.5(401.5)	771.6(416.6)
IL-2	118.4(84.4)	137.9(143.5)	108.4(110.8)	101.8(75.0)
IL-4	30114(18977)	29533(19391)	24800(16878)	26728(20257)
IL-5	2648.1(1784.5)	2619.5(1742.4)	2395.1(1706.8)	2487.1(1952.6)
IL-6	1306.2(722.1)	1306.4(705.3)	1116.(631.6)	1177.9(759.8)
IL-10	971.0(537.4)	965.5(540.5)	813.2(461.7)	856.5(586.0)
IL-12P70	2272.9(1211.5)	2328.3(1335.0)	2056.2(1181.8)	2145.2(1396.0)
IL-13	3732.5(2254.6)	3768.1(2180.0)	3230.7(1960.0)	3423.5(2295.0)
IL-15	2080.4(1082.8)	2100.0(1138.1)	1802.2(1030.4)	1854.8(1220.2)
IL-17A	2289.8(1473.2)	2301.1(1543.1)	1963.0(1418.1)	2033.0(1640.3)
IL-21	6053.9(2898.8)	6087.7(2907.1)	5365.7(2770.5)	5500.4(3224.3)
IL-27	25656(11658)	26006(12358)	22494(10874)	23017(13047)
CCL20/MIP3 α	4054.1(1500.0)	3952.8(1480.1)	3825.1(1685.8)	3424.9(1302.5)

IFN- γ = interferon- γ ; TNF- α = tumor necrosis factor- α ; IL = interleukin; CCL20/MIP3A = chemokine ligand 20 or macrophage inflammatory protein-3; SD = standard deviation.

N = 13.