

Table 3. Dynamics of biomarkers at baseline and following the exercise intervention at 12-weeks, in training and control groups

	Baseline	12-weeks	P value	
			Wilcoxon*	Mann-Whitney**
hs-CRP (ng/ml)				.66
Training	609.8 (294.3-1506.5)	481.1 (300-1201.3)	.93	
Control	738.7 (467.2-3650.1)	789.3 (259.3-2898)	.72	
OPG (ng/ml)				.42
Training	1.3 (1.2-1.43)	1.32 (1.09-1.42)	.23	
Control	1.56 (0.96-1.73)	1.35 (1.04-1.8)	.82	
PTX3 (ng/ml)				.93
Training	1.79 (1.29-2.38)	1.5 (1.24-1.86)	.08	
Control	1.96 (1.3-2.81)	1.9 (1.33-2.19)	.29	
TNF-R1 (ng/ml)				.47
Training	1.48 (1.24-2.2)	1.5 (1.12-1.76)	.12	
Control	1.74 (1.18-1.81)	1.54 (1.29-2.03)	.90	
TNF-R2 (ng/ml)				.29
Training	3.44 (2.45-3.81)	3.28 (2.59-4.18)	.49	
Control	2.87 (2.3-3.58)	3.16 (2.6-3.97)	.11	
Neopterin (nmol/l)				.10
Training	10.89 (9.03-17.4)	11.09 (8.78-14.18)	.40	
Control	13.17 (10.6-16.19)	13.69 (13.0-17.99)	.18	

Numbers are presented as medians (25%-75% interquartile range). * Change within group from baseline to 12-weeks. ** Change from baseline to 12-weeks compared between groups