

Supplement Table 1: Comparison of anthropometric and echocardiographic parameters of athletes included and excluded in the present study. Shown are mean \pm standard deviation or median (Q1, Q3), and p-values for independent t-tests or Mann-Whitney-U tests as appropriate.

Variable	Included athletes (n = 92)	Excluded athletes (n = 82)	P-Value
<i>Athlete characteristics</i>			
Age (years)	42.0 \pm 7.7	41.2 \pm 7.3	0.481
BMI (kg/m ²)	22.8 \pm 1.6	23.2 \pm 2.1	0.262
BSA (m ²)	1.9 \pm 0.1	1.9 \pm 0.1	0.694
Resting heart rate (bpm)	59.3 \pm 10.3	62.1 \pm 11.0	0.084
Systolic BP at rest (mmHg)	121.6 \pm 9.1	123.7 \pm 8.7	0.120
Diastolic BP at rest (mmHg)	75.9 \pm 6.6	77.1 \pm 6.8	0.234
Pulse pressure	45.8 \pm 7.7	46.7 \pm 6.8	0.419
<i>Echocardiography</i>			
LA volume/BSA (ml/m ²)	31.7 \pm 6.5	30.3 \pm 6.6	0.163
LV mass/BSA (g/m ²)	104.9 \pm 18.7	101.8 \pm 16.7	0.252
LV concentricity (g/ml ^{2/3})	8.4 \pm 1.5	8.4 \pm 1.5	0.895
LV EDV/BSA (ml/m ²)	61.6 \pm 12.4	59.6 \pm 11.8	0.272
LV ejection fraction (%)	64.0 \pm 5.3	64.4 \pm 4.4	0.540
LV stroke volume/BSA (ml/m ²)	39.4 \pm 8.3	38.3 \pm 7.7	0.394
E peak (cm/s)	74.8 \pm 16.0	76.1 \pm 11.8	0.559
E' mean (cm/s)	12.8 \pm 2.1	12.2 \pm 1.9	0.180
E peak/E mean	6.1 \pm 1.3	6.0 \pm 1.1	0.813
E/A	1.6 \pm 0.4	1.6 \pm 0.3	0.245
<i>Sports performance parameters</i>			
10 mile race time (min)	69 (62, 77) [n=91]	70 (64, 75) [n=76]	0.592