

Supplemental Table 4. Associations of participation in football/rugby (men only) and aerobics (women only) with all-cause and CVD mortality.

	Deaths/n	Model 1 ^a HR (95% CI)	Model 2 ^b HR (95% CI)
ALL-CAUSE MORTALITY			
Football/Rugby (men only)			
None	4431/34263	1.00	1.00
Any	40/2338	0.62 (0.45 - 0.84)	0.80 (0.58 – 1.01)
<i>p</i>		0.003	0.168
Aerobics (women only)			
None	4184/38418	1.00	1.00
Any	135/4287	0.59 (0.50 – 0.70)	0.72 (0.61 - 0.86)
<i>p</i>		<0.001	<0.001
CVD MORTALITY^c			
Football/Rugby (men only)			
None	1393/34263	1.00	1.00
Any	11/2338	0.69 (0.38 - 1.26)	0.89 (0.48 – 1.63)
<i>p</i>		0.228	0.703
Aerobics (women only)			
None	1216/39418	1.00	1.00
Any	27/4287	0.41 (0.26 - 0.64)	0.50 (0.32 – 0.79)
<i>p</i>		<0.001	0.003

^aModel adjusted for age. ^bModel also adjusted for long-standing illness, alcohol drinking frequency, psychological distress (GHQ score), BMI, smoking status, education level, doctor-diagnosed cancer, and weekly volume of other physical activity (MET-hours, excluding the volume of the sport that was the main exposure in the corresponding model). ^cParticipants with doctor-diagnosed cardiovascular disease (IHD, angina, stroke) at baseline were excluded. HR=Hazard Ratio, CIs=Confident intervals