

Supplementary Table 2. Spearman correlation between self-reported physical activity and accelerometer-measured physical activity, according to participant characteristics in UK Biobank men

	N Men (%)	Correlation	95% Confidence Interval
Total	35,955	0.24	0.23, 0.25
Age group at recruitment (years)			
<55 years	13,214 (36.8)	0.31	0.29, 0.32
55+ years	22,741 (63.3)	0.22	0.21, 0.23
Socioeconomic status, fifths			
Top fifth	7,584 (21.1)	0.23	0.21, 0.25
Bottom fifth	6,800 (18.9)	0.26	0.23, 0.28
BMI (kg/m²)			
<25	10,590 (29.5)	0.27	0.25, 0.28
25-29.9	17,874 (49.7)	0.21	0.19, 0.22
>30	7,491 (20.8)	0.22	0.20, 0.24
College or university degree			
Yes	16,709 (46.5)	0.25	0.24, 0.27
No	19,246 (53.5)	0.24	0.22, 0.25
Current employment status			
In paid employment or self-employed	22,942 (63.8)	0.27	0.26, 0.28
Retired	11,361 (31.6)	0.24	0.22, 0.26
Other	1,652 (4.6)	0.30	0.26, 0.34
Job involves mainly walking/standing			
Never or rarely	9,825 (42.8)	0.29	0.27, 0.31
Sometimes	7,534 (32.9)	0.24	0.22, 0.26
Usually or Always	5,574 (24.3)	0.19	0.16, 0.21
Job involves heavy manual work			
Never, rarely	16,443 (71.7)	0.27	0.26, 0.29
Sometimes	4,160 (18.1)	0.17	0.14, 0.19
Usually or Always	2,335 (10.2)	0.12	0.08, 0.16
Alcohol intake frequency			
Weekly or more	29,421 (81.8)	0.23	0.22, 0.24
Less than weekly	6,530 (18.2)	0.28	0.26, 0.30
Smoking status			
Never	18,928 (52.6)	0.26	0.24, 0.27
Ever	16,964 (47.2)	0.22	0.21, 0.24
Long-standing illness or disability			
No	25,129 (69.9)	0.23	0.22, 0.24
Yes	10,825 (30.1)	0.25	0.23, 0.27