

**S2 Table** Pearson correlations between changes in limb lean mass indices and total fat mass index, 10y to 25y

	Limb lean mass index, 10y to 25y	Arm lean mass index, 10y to 25y	Leg lean mass index, 10y to 25y	Total fat mass index, 10y to 25y
Limb lean mass index, 10y to 25y	1.00	0.78	0.97	0.47
Arm lean mass index, 10y to 25y	-	1.00	0.60	0.39
Leg lean mass index, 10y to 25y	-	-	1.00	0.45
Total fat mass index, 10y to 25y	-	-	-	1.00