

Supplementary Table S1

Prevalence of clinical anxiety symptoms in control and low skeletal muscle mass.

	Total	Anxiety level (CUXOS score)		p-value	
		≤20	>20		
Total				<0.001***	
Control	155493 (89.23)	119510 (76.86)	35983 (23.14)		
LMM	18769 (10.77)	13072 (69.65)	5697 (30.35)		
Female				<0.001***	
Control	58942 (79.83)	41159 (69.83)	17783 (30.17)		
LMM	14891 (20.17)	10015 (67.26)	4876 (32.74)		
Male				<0.001***	
Control	96551 (96.14)	78351 (81.15)	18200 (18.85)		
LMM	3878 (3.86)	3057 (78.83)	821 (21.17)		
		Anxiety level (CUXOS score)			
		≤20	21-30	>30	p-value
Total					<0.001***
Control	119510 (76.86)	23412 (15.06)	12571 (8.08)		
LMM	13072 (69.65)	3427 (18.26)	2270 (12.09)		
Female					<0.001***
Control	41159 (69.83)	10858 (18.42)	6925 (11.75)		
LMM	10015 (67.26)	2890 (19.41)	1986 (13.34)		
Male					<0.001***
Control	78351 (81.15)	12554 (13.00)	5646 (5.85)		
LMM	3057 (78.83)	537 (13.85)	284 (7.32)		
		Anxiety level (CUXOS score)			
		≤20	21-40	>40	p-value
Total					<0.001***
Control	119510 (76.86)	32595 (20.96)	3388 (2.18)		
LMM	13072 (69.65)	5035 (26.83)	662 (3.53)		
Female					<0.001***
Control	41159 (69.83)	15748 (26.72)	2035 (3.45)		
LMM	10015 (67.26)	4281 (28.75)	595 (4.00)		
Male					0.001
Control	78351 (81.15)	16847 (17.45)	1353 (1.40)		
LMM	3057 (78.83)	754 (19.44)	67 (1.73)		

Data are presented as numbers (percentages). P values for the between-group difference by Chi-square test. ***P value < 0.001

CUXOS = Clinically Useful Anxiety Outcome Scale, LMM = low skeletal muscle mass.