

Supplementary Table 4. Association of body composition with the health assessment questionnaire

Covariate and tertiles/groups	Unadjusted analyses		Adjusted analyses	
	OR (95% CI)	p value	OR (95% CI)	p value
Sex	1.31 (0.58–2.97)	0.510	NA	
Age	1.04 (1.02–1.07)	< 0.001	1.05 (1.02–1.07)	< 0.001
Disease duration, yr	1.03 (0.99–1.07)	0.140	NA	
Anti-CCP positivity	0.87 (0.5–1.53)	0.640	NA	
Current steroid dose	1.02 (0.93–1.13)	0.640	NA	
DAS28	2.01 (1.55–2.61)	< 0.001	2.07 (1.59–2.71)	< 0.001
BMI	1.07 (0.99–1.14)	0.070	NA	
Skeletal muscle mass	0.94 (0.88–1.01)	0.110	NA	
Body fat mass	1.04 (1–1.08)	0.040	1.02 (0.98–1.07)	0.250
Body fat/skeletal muscle ratio	0.92 (0.52–1.64)	0.790	NA	

OR, odds ratio; CI, confidence interval; NA, not applicable; CCP, citrullinated protein antibody; DAS28, disease activity score in 28 joints; BMI, body mass index.