

Supplementary Table 2. Multivariate analyses of the relation between baseline characteristics and changes in BMD during the study *

	Women				Men			
	Femoral Neck		Lumbar Spine		Femoral Neck		Lumbar Spine	
	Change/year	95% CI	Change/year	95% CI	Change/year	95% CI	Change/year	95% CI
Postmenopausal	0.04	0.00; 0.07	0.04	0.00; 0.08	NA		NA	
BMI	0.00	-0.01; 0.02	-0.01	-0.03; 0.00	-0.01	-0.03; 0.01	0.00	-0.03; 0.02
Smoking (ever)	-0.03	-0.06; 0.00	-0.01	-0.04; 0.02	-0.02	-0.06; 0.03	-0.01	-0.07; 0.05
Positive anti-CCP	NI		0.01	-0.02; 0.04	NI		NI	
HRT	NI		-0.04	-0.07; 0.00	NA		NA	

* Mixed linear effect models; differences in change per year (Z-scores), per standard deviation or positive vs negative. Adjusted for all variables in the table.

BMD: bone mineral density. BMI: body mass index. anti-CCP: anti-cyclic citrullinated protein. HRT: hormone replacement therapy. CI: Confidence Interval. NA: not applicable. NI: not included.