

Variables	Category	with vertebral fracture	without vertebral fracture	Prevalence of vertebral fracture	<i>P</i> value
b/tsDMARD use	No	11	21	34.4%	0.096
	Yes	2	17	10.5%	
Any anti-osteoporosis medication use	No	4	19	17.4%	0.336
	Yes	9	19	32.1%	
Glucocorticoid use	No	7	27	20.6%	0.315
	Yes	6	11	35.3%	

Supplementary Table S3 Two-by-two comparisons of prevalent vertebral fractures according to b/tsDMARD use, any anti-osteoporosis medication use, and glucocorticoid use among patients with available thoracolumbar spine radiographs ($n = 51$). Data are presented as number of patients or percentage. Any anti-osteoporosis medication use included bisphosphonates, SERMs, active vitamin D analogues, denosumab, PTH analogues, and romosozumab. *P* values were calculated using Fisher's exact test. Abbreviations: b/tsDMARD, biological or targeted synthetic disease-modifying antirheumatic drug.