

Supplemental Table 4. IRs and IRRs of the vertebral fracture outcome in AS and matched controls.

	AS			Matched controls			IRR, adjusted
	Event	PYs	IR	Event	PYs	IR	
Vertebral fracture	357	79000	4.5 (4.1-5.0)	425	401559	1.1 (1.0-1.2)	4.2 (3.6-4.8)
Men	259	52139	5.0 (4.4-5.6)	291	265537	1.1 (1.0-1.2)	4.5 (3.8-5.3)
Women	98	26861	3.6 (3.0-4.4)	134	136022	1.0 (0.8-1.2)	3.6 (2.8-4.6)
Vertebral fracture, sensitivity analyses*	287	74181	3.9 (3.4-4.3)	331	355931	0.9 (0.8-1.0)	4.2 (3.6-4.9)
Men	213	48895	4.4 (3.8-5.0)	232	234446	1.0 (0.9-1.1)	4.4 (3.7-5.3)
Women	74	25286	2.9 (2.3-3.7)	99	121486	0.8 (0.7-1.0)	3.6 (2.7-4.8)

IRs are presented as number of fractures per 1000 person-years at risk. IRRs are adjusted for history of any prior fracture.

*Data for the subgroup of patients and their matched controls without a history of any fracture within the six preceding years before start of follow-up.

AS, ankylosing spondylitis; PYs, person-years; IRs, incidence rates; IRRs, incidence rate ratios