

	Univariable OR	Multivariable OR at baseline	Multivariable OR at 18 months
Sex			
Male	1 (reference)	1 (reference)	1 (reference)
Female	1.928 (1.401 – 2.651) ***	1.796 (1.243 – 2.596) **	1.743 (1.201 – 2.529) **
Age	1.029 (1.018 – 1.041) ***	1.013 (1.001 – 1.026) *	1.013 (1.001– 1.026) *
Weight	0.993 (0.985 – 1.002)		
Years from diagnosis	1.001 (0.984 – 1.018)		
Smoking			
Never	1 (reference)	1 (reference)	1 (reference)
Previous	1.777 (1.280 – 2.466) ***	1.351 (0.936 – 1.951)	1.362 (0.940 – 1.974)
Current	1.172 (0.843 – 1.934)	1.447 (0.926 – 2.261)	1.372 (0.876 – 2.148)
GC dose before			
Very low dose <2.5mg	1 (reference)	1 (reference)	1 (reference)
Low dose 2.5-7.5 mg	3.697 (2.612 – 5.233) ***	2.786 (1.899 – 4.087) ***	2.883 (1.972 – 4.218) ***
High dose >7.5mg	12.748 (7.326 – 22. 180) ***	8.903 (4.902 – 16.172) ***	9.649 (5.323 – 17.488) ***
MTX use			
Before	1.252 (0.910 – 1.721)		
After	1.368 (1.009 – 1.855) *	1.079 (0.757 – 1.538)	1.082 (0.760 – 1.539)
Diagnosis			
- SpA	1 (reference)	1 (reference)	1 (reference)
- RA	2.996 (2.034 – 4.412) ***	1.122(0.674– 1.867)	1.080 (0.665 – 1.756)
- PsA	0.889 (0.556 – 1.422)	0.566 (0.333 – 0.963) *	0.552 (0.329 – 0.929) *
Das28CRP at baseline	1.431 (1.264 – 1.620) ***	1.090 (0.822 – 1.445)	
HAQ score at baseline	1.740 (1.391 – 2.177) ***	1.312 (0.536 – 3.212)	
Das28CRP at 18 months	1.464 (1.291 – 1.661) ***		1.506 (1.158 – 1.958) **
HAQ score at 18 months	1.570 (1.264 – 1.950) ***		1.137 (0.563 – 2.297)