

**Association between increased serum IL-23 levels and ACPA positivity in patients with rheumatoid arthritis**  
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**Supplementary Table S1.** Baseline demographical and clinical characteristics of the patients included in the study.

Characteristics	ACPA -, n=31	ACPA +, n=44	p-value
Female	17 (55%)	36 (82%)	0.0195*
Age, yrs	72.0 (63.5-77.0)	60.5 (48.0-73.3)	0.0016
dVAS, mm	50.0 (30.0-62.0)	35.5 (25.0-57.0)	0.1905
pVAS, mm	56.0 (38.5-72.5)	48.0 (30.0-61.3)	0.1722
gVAS, mm	52.0 (31.5-72.0)	50.0 (37.8-60.5)	0.6237
Tender joint counts, n	3.0 (2.0-7.0)	2.0 (1.0-4.0)	0.0745
Swollen joint counts, n	5.0 (3.0-10.0)	3.5 (1.8-7.0)	0.0996
DAS28-CRP	4.6 (3.8-5.2)	3.6 (2.8-4.3)	0.0039
DAS28-ESR	5.2 (4.6-5.8)	4.4 (3.6-5.4)	0.0129
SDAI	23.5 (17.6-30.4)	16.5 (11.4-24.1)	0.0243
CDAI	22.0 (16.3-25.4)	15.0 (10.1-21.6)	0.0267
CRP, mg/dl	1.5 (0.5-3.1)	0.4 (0.1-1.7)	0.1888
ESR, mm/h	51.0 (35.0-74.5)	32.5 (17.0-60.3)	0.0771
RF titre, IU/ml	6.3 (6-34.8)	94.3 (53.4-147.1)	<0.0001
RF-positive	13 (42%)	43 (98%)	<0.0001
Anti-CCP titre, U/ml	1.3 (0.6-1.3)	450.3 (324.1-500.0)	-

Data presented as n (%) or median (IQR). Statistical analysis; t-test, \* Fisher's exact test. CCP: cyclic citrullinated peptide; CDAI: Clinical Disease Activity Index; DAS: Disease Activity Score; dVAS: doctor's visual analogue scale; gVAS: general visual analogue scale; pVAS: pain visual analogue scale; RF: rheumatoid factor; SDAI: Simplified Disease Activity Index.