

Table 4 Crude and adjusted odds ratio of factors between patients with a decrease of at least half of days of prescription of both NSAIDs and steroids and patients without.

Decrease of at least half of days of prescription of both NSAIDs and steroids					
		Univariate		Multivariate	
		odds ratio	95% confidence interval	odds ratio	95% confidence interval
Gender					
	Female	1		1	
	Male	1.72*	1.16-2.54	1.81*	1.21-2.72
Age					
	Age <45	1.55	0.87-2.75	1.91*	1.03-3.57
	45 ≤ Age < 65	1.32	0.77-2.25	1.44	0.82-2.52
	65 ≥ Age	1		1	
Biologics					
	Etanercept	2.79*	1.48-5.27	2.92*	1.53-5.56
	Adalimumab	2.74*	1.39-5.4	2.88*	1.45-5.73
	Other biologics	1		1	
Comorbidities (no disease as reference)					
	Hepatitis B	0.41	0.12-1.34	0.4	0.12-1.34
	Hepatitis C	1.32	0.64-2.7	1.57	0.74-3.33
	Chronic kidney disease	1.04	0.45-2.4	1.29	0.53-3.14
	Heart Failure	0.54	0.23-1.28	0.63	0.26-1.56

Logistic regression analysis. NSAIDs, non-steroid anti-inflammatory drugs.

*, p <0.05 Dependent variable: both NSAID and steroid prescribed days after/before biologics drug ≥ 0.5 as reference