

**Supplementary Table 1.** Characteristics of Patients Diagnosed with IBD after the Onset of AS and Those before the Onset of AS

Characteristics	IBD-AS (n = 35)	AS-IBD (n = 17)	P-value
Age (yr)	42.1 ± 14.4	44.3 ± 14.9	0.616
Age at IBD diagnosis (yr)	30.1 ± 14.0	36.7 ± 13.8	0.132
Age at AS diagnosis (yr)	34.7 ± 12.5	33.7 ± 13.4	0.787
Sex			0.227
Male	20 (57.1)	11 (76.5)	
Female	15 (42.9)	4 (23.5)	
IBD			1.000
Crohn's disease	9 (25.7)	5 (29.4)	
Ulcerative colitis	26 (74.3)	12 (70.6)	
Bowel resection			0.650
No	30 (85.7)	16 (94.1)	
Yes	5 (14.3)	1 (5.9)	
Emergency room			1.000
No	27 (77.1)	13 (76.5)	
Yes	8 (22.9)	4 (23.5)	
Biologics or small molecules			0.178
No	24 (68.6)	15 (88.2)	
Yes	11 (31.4)	2 (11.8)	
Immunomodulators			0.021
No	22 (62.9)	16 (94.1)	
Yes	13 (37.1)	1 (5.9)	
CRP at IBD diagnosis (mg/dL)	2.3 ± 3.4	0.6 ± 0.8	0.233
CRP at AS diagnosis (mg/dL)	1.6 ± 2.3	2.1 ± 3.8	0.521

Values are presented as mean ± standard deviation or number (%).

IBD, inflammatory bowel disease; AS, ankylosing spondylitis; CRP, C-reactive protein.