

Supplementary Table 1. The BASDAI, hemogram, CRP, ESR, SIRI, PLR, LMR, NLR, and SII values of all patients with ankylosing spondylitis (AS) were recorded at baseline, 3 months after treatment, and 6 months after treatment

	Baseline		3 Months After Treatment		6 Months After Treatment		p-value
	mean±sd	Min-Max	mean±sd	Min-Max	mean±sd	Min-Max	
BASDAI	6,853±1,083	5,600-10,000	4,547±0,856	3,400-6,800	4,013±0,801	2,400-7,200	<0,001
Hemoglobin	12,960±1,845	8,700-16,800	13,460±1,894	9,500-17,100	13,524±1,731	10,000-16,500	0,073
MCV	80,971±8,136	60,000-95,000	81,498±8,506	60,000-95,500	82,504±7,807	60,000-95,300	0,623
Leukocyte	8,767±2,192	4,430-15,020	7,957±2,194	4,130-12,400	7,834±1,747	4,400-11,090	0,055
Lymphocyte	2,268±0,727	1,210-4,800	2,680±0,734	1,370-4,660	2,725±0,699	0,960-4,430	0,005
Monocyte	0,638±0,272	0,200-1,600	0,574±0,226	0,130-1,200	0,596±0,220	0,110-1,070	0,402
Neutrophil	5,584±1,893	2,370-11,720	4,362±1,509	1,850-7,730	4,261±1,327	1,800-10,750	<0,001
Platelet	316,667±84,493	179,000-528,000	273,837±78,87	123,650-445,000	276,556±69,403	155,000-442,000	0,003
RDW	14,560±2,112	11,700-20,100	14,618±2,278	11,500-21,300	14,364±2,335	11,000-21,200	0,768
MPV	9,889±1,354	6,600-12,700	10,343±1,748	7,000-18,000	10,291±1,327	7,000-13,700	0,268
CRP	24,044±26,846	2,040-133,000	6,182±4,538	0,310-20,000	5,132±5,121	0,210-20,000	<0,001
ESR	26,422±18,649	3,000-75,000	15,867±14,371	2,000-44,000	11,022±8,703	2,000-44,000	<0,001
SIRI	1,778±1,303	0,267-5,802	0,967±0,524	0,278-2,494	0,955±0,422	0,234-1,887	<0,001
PLR	149,101±47,804	79,091-251,807	108,285±38,77	44,161-194,714	107,340±38,352	58,311-264,103	<0,001
LMR	4,085±1,973	1,410-10,292	5,173±1,948	3,048-11,231	5,118±2,291	2,233-15,821	0,024
NLR	2,697±1,274	0,785-6,933	1,707±0,736	0,882-4,808	1,669±0,744	0,663-4,821	<0,001
SII	845,931±434,874	214,242-2239,467	477,448±256,336	184,259-1235,712	464,146±261,551	173,250-1489,538	<0,001

Abbreviations: BASDAI, Bath Ankylosing Spondylitis Disease Activity Index; CRP, C-reactive protein; ESR, erythrocyte sedimentation rate; LMR, lymphocyte-to-monocyte ratio; NLR, neutrophil-to-lymphocyte ratio; PLR, platelet-to-lymphocyte ratio; SII, systemic immune-inflammation index; SIRI, systemic inflammation response index.

Notes: Data are presented as mean ± SD. Statistical comparisons across time points were performed using appropriate repeated-measures analyses. A p value < 0.05 was considered statistically significant.