

**Supplementary Table S2. Demographic, clinical, and histological parameters of PDUS<sup>+</sup> RA patients divided by SDAI remission status achievement.**

PARAMETERS	PDUS <sup>+</sup> RA patients with SDAI >3.3 (n=11)	PDUS <sup>+</sup> RA patients with SDAI ≤3.3 (n=14)	<i>p</i>
Age, years (mean ± SD)	58.9 ± 15.1	55.9 ± 15.2	0.62
Female, n (%)	10 (90.9)	11 (78.6)	0.72
Disease duration, years (mean ± SD)	9.3 ± 3.6	9.1 ± 3.7	0.89
Patient Global Assessment of Disease Activity, (mean ± SD)	4.5 ± 1.5	0.8 ± 0.1	<b>&lt;0.001</b>
Provider Global Assessment of Disease Activity, (mean ± SD)	0.8 ± 1.0	0.7 ± 0.9	0.15
TJC28, (mean ± SD)	0.1 ± 0.3	0.0 ± 0.0	0.22
TJC44, (mean ± SD)	0.3 ± 0.7	0.0 ± 0.0	0.12
SJC28, (mean ± SD)	0.2 ± 0.4	0.0 ± 0.0	0.46
SJC44, (mean ± SD)	0.3 ± 0.5	0.0 ± 0.0	0.21
CRP, mg/l (mean ± SD)	2.0 ± 1.1	2.2 ± 2.5	0.77
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Lining CD68 IHC score, (mean ± SD)	1.5 ± 0.6	1.2 ± 0.4	0.17
Sublining CD68 IHC score, (mean ± SD)	0.6 ± 0.7	0.4 ± 0.5	0.11
Lining CD3 IHC score, (mean ± SD)	0.6 ± 0.6	0.3 ± 0.5	0.17
Sublining CD3 IHC score, (mean ± SD)	1.1 ± 0.3	1.1 ± 0.6	0.66
Lining CD20 IHC score, (mean ± SD)	0.4 ± 0.6	0.3 ± 0.4	0.24
Sublining CD20 IHC score, (mean ± SD)	1.1 ± 0.3	1.2 ± 0.6	0.29
Lining CD21 IHC score, (mean ± SD)	0.0 ± 0.0	0.0 ± 0.0	1.00
Sublining CD21 IHC score, (mean ± SD)	0.0 ± 0.0	0.0 ± 0.0	1.00
CD31+ vessels, (mean ± SD)	13.3 ± 1.8	11.5 ± 4.1	0.18

**RA:** Rheumatoid Arthritis; **TJC:** Tender Joint Count; **SJC:** Swollen Joint Count; **CRP:** C-Reactive Protein; **IHC:** Immunohistochemistry; **PDUS:** Power Doppler Ultrasound; **SDAI:** Simplified Disease Activity Index; **SD:** Standard Deviation; **bold:** p value <0.05.

