

**Supplementary Table 2.** Changes in severity of psoriasis and biochemical parameters 6 months after IL-17i treatment in patients with MAFLD

	Before		After		P-value
	Value	Range	Value	Range	
PASI	8.7 (4.6–16.4)	1.2–33.8	0.0 (0.0–1.2)	0.0–8.7	<0.0001
PASI ≤1, yes/no (%)	N/A	N/A	73.8/26.2 (48/17)	N/A	N/A
Red blood cell count (×10 <sup>6</sup> /μL)	4.94 (4.62–5.14)	3.80–5.94	4.95 (4.64–5.29)	3.63–5.94	0.1742
Hemoglobin (g/dL)	14.9 (13.8–15.4)	10.1–17.1	14.8 (13.9–15.7)	10.3–17.3	0.6771
White blood cell count (×10 <sup>3</sup> /μL)	6.6 (5.5–8.1)	4.1–10.2	7.2 (6.3–8.2)	4.2–16.1	0.1513
Platelet count (×10 <sup>4</sup> /μL)	25.2 (21.5–28.6)	14.6–43.1	27.1 (22.8–29.7)	14.8–45.9	0.0006
AST (U/L)	26.0 (19.5–38.0)	13.0–181.0	26.0 (19.0–32.0)	12.0–120.0	0.7534
ALT (U/L)	30.0 (19.0–53.0)	10.0–241.0	27.0 (17.0–46.0)	8.0–190.0	0.6199
ALP (U/L)	228.0 (181.3–260.0)	123.0–439.0	241.0 (201.0–279.0)	137.0–674.0	0.0682
GGT (U/L)	34.0 (24.0–65.0)	11.0–238.0	38.5 (24.0–70.8)	10.0–410.0	0.2230
Total bilirubin (mg/dL)	0.6 (0.5–0.9)	0.2–1.9	0.6 (0.5–0.8)	0.2–1.3	0.9186
Albumin (g/dL)	4.4 (4.2–4.6)	3.4–4.9	4.4 (4.2–4.6)	2.9–5.0	0.7136
HbA1c (%)	6.1 (5.6–7.4)	5.1–10.5	5.8 (5.5–6.7)	5.2–11.0	0.2871
Total cholesterol (mg/dL)	205.5 (182.8–224.5)	127.0–336.0	199.0 (181.0–228.5)	124.0–354.0	0.1361
HDL cholesterol (mg/dL)	50.0 (42.1–58.8)	31.0–90.0	50.5 (41.0–57.3)	22.0–93.0	0.4521
LDL cholesterol (mg/dL)	118.5 (90.0–131.0)	62.0–184.0	115.0 (96.0–132.0)	61.0–231.0	0.0399
Triglycerides (mg/dL)	185.0 (116.5–263.0)	52.0–1,649.0	160.0 (105.0–229.5)	57.0–2,913.0	0.3132
BUN (mg/dL)	13.0 (11.0–16.5)	8.0–26.0	13.0 (11.0–16.0)	8.0–25.0	0.1483
Creatinine (mg/dL)	0.79 (0.70–0.91)	0.44–1.80	0.81 (0.70–0.89)	0.39–1.69	0.0853

Values are presented as median (interquartile range) or range (minimum-maximum).

IL-17i, interleukin-17 inhibitor; MAFLD, metabolic dysfunction-associated fatty liver disease; PASI, psoriasis area and severity index; N/A, not applicable; AST, aspartate aminotransferase; ALT, alanine aminotransferase; ALP, alkaline phosphatase; GGT, gamma-glutamyl transpeptidase; HbA1c, hemoglobin A1c; HDL, high-density lipoprotein; LDL, low-density lipoprotein; BUN, blood urea nitrogen.