

Table SIV. Differences in mean changes in Psoriasis Area Severity Index (PASI) and Dermatology Life Quality Index (DLQI) during follow-up between patients with plaque psoriasis who underwent bariatric surgery and non-operated patients with plaque psoriasis

Parameters	Model 1		Model 2		Model 3	
	Mean difference (SE)	p-value	Mean difference (SE)	p-value	Mean difference (SE)	p-value
ΔPASI at >0 but <1 years	0.4 (1.6)	0.81	0.3 (1.6)	0.84	1.1 (2.2)	0.61
ΔPASI at ≥1 but ≤2 years	-0.8 (0.7)	0.26	-1.3 (1.0)	0.23	-1.0 (2.4)	0.68
ΔDLQI at >0 but <1 years	-0.3 (1.4)	0.85	-1.6 (1.5)	0.31	-0.4 (2.0)	0.86
ΔDLQI at ≥1 but ≤2 years	-0.3 (1.1)	0.80	-0.5 (1.9)	0.81	0.3 (5.6)	0.96

Model 1: Adjusted for baseline values of PASI and DLQI, respectively. Model 2: Additionally adjusted for baseline body mass index (BMI). Model 3: Additionally adjusted for smoking, alcohol consumption amount, alcohol consumption frequency, heredity, psoriasis subtype, baseline treatment, psoriatic arthritis. SE: standard error; ΔDLQI: change in DLQI; ΔPASI: change in PASI.