

Table SV. Differences in mean changes in Psoriasis Area Severity Index (PASI) and Dermatology Life Quality Index (DLQI) during follow-up between individuals with psoriasis of all types, operated with Roux-en-Y gastric bypass (RYGB), and non-operated matched individuals; and individuals with plaque psoriasis, operated with RYGB, and non-operated matched individuals

Parameters	Model 1		Model 2		Model 3	
	Mean difference (SE)	p-value	Mean difference (SE)	p-value	Mean difference (SE)	p-value
<i>Psoriasis of all types</i>						
ΔPASI at > 0 but < 1 years	1.4 (1.5)	0.37	1.0 (1.5)	0.49	2.3 (2.0)	0.26
ΔPASI at ≥ 1 but ≤ 2 years	-0.9 (0.8)	0.29	-1.4 (1.2)	0.27	-1.1 (1.8)	0.54
ΔDLQI at > 0 but < 1 years	0.5 (1.4)	0.73	-0.3 (1.8)	0.89	0.3 (2.2)	0.89
ΔDLQI at ≥ 1 but ≤ 2 years	-1.9 (1.2)	0.14	-2.3 (1.6)	0.19	-2.4 (2.3)	0.32
<i>Plaque psoriasis</i>						
ΔPASI at > 0 but < 1 years	0.6 (1.8)	0.75	0.1 (1.9)	0.96	1.4 (2.6)	0.61
ΔPASI at ≥ 1 but ≤ 2 years	-1.1 (0.8)	0.21	-1.8 (1.3)	0.20	-1.8 (2.5)	0.50
ΔDLQI at > 0 but < 1 years	0.1 (1.6)	0.96	-1.8 (1.9)	0.36	-0.3 (2.2)	0.89
ΔDLQI at ≥ 1 but ≤ 2 years	-0.6 (1.3)	0.68	-0.7 (2.2)	0.77	-0.4 (2.5)	0.89

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.