

Table SI. Baseline characteristics of female subjects

	All NFBC females ^a			Matched female cases and controls ^b		
	Rosacea (n = 198)	No rosacea (n = 359)	p-value	Rosacea cases (n = 146)	Controls (n = 287)	p-value
Education, n (%)			0.077			0.113
Basic	4 (2.0)	7 (1.9)		2 (1.4)	6 (2.2)	
Secondary	122 (61.6)	186 (51.8)		91 (62.3)	144 (51.8)	
Tertiary	72 (36.4)	166 (46.2)		53 (36.3)	128 (46.0)	
Body mass index, mean (SD)	28.2 (6.1)	25.7 (4.8)	<0.001	26.5 (4.7)	26.1 (4.5)	0.419
Smoking status, n (%)			<0.001			0.297
Current smoker	54 (28.0)	48 (14.0)		31 (22.0)	45 (17.2)	
Non-smoker	139 (72.0)	295 (86.0)		110 (78.0)	217 (82.8)	
Alcohol use, n (%)			0.741			0.823
Not use	26 (13.1)	43 (12.0)		21 (14.4)	36 (12.9)	
Light	157 (79.3)	293 (81.6)		113 (77.4)	224 (80.6)	
Moderate	8 (4.0)	9 (2.5)		5 (3.4)	6 (2.2)	
Heavy	7 (3.5)	14 (3.9)		7 (4.8)	12 (4.3)	
Total alcohol consumption (g/day), n (%)	6.1 (9.3)	6.9 (9.8)	0.155	6.2 (10.1)	7.1 (10.3)	0.108
Physical activity, n (%)			0.005			0.196
Inactive	54 (27.7)	64 (18.8)		33 (23.1)	53 (20.2)	
Lightly active	83 (42.6)	127 (37.2)		61 (42.7)	104 (39.7)	
Active	54 (27.7)	145 (42.5)		45 (31.5)	103 (39.3)	
Very active	4 (2.1)	5 (1.5)		4 (2.8)	2 (0.8)	
Skin type, n (%)			0.012			0.207
I	11 (5.7)	7 (2.0)		7 (4.9)	5 (1.9)	
II	44 (22.7)	54 (15.7)		30 (21.1)	44 (16.7)	
III	121 (62.4)	236 (68.6)		92 (64.8)	185 (70.3)	
IV	18 (9.3)	47 (13.7)		13 (9.2)	29 (11.0)	

^aAll females from the NFBC1966 and its 46-year follow up study who were living within 100 km of the city of Oulu and for whom full dermatological data were available. ^b278 matched controls for body mass index and tobacco smoking were found for 146 females with rosacea. There were 51 controls for 28 males with rosacea (data not shown).

SD: standard deviation; NFBC: Northern Finland Birth Cohort.