

Table SI. Baseline characteristics of the sample

Characteristics	Biologic cohort <i>n</i> = 21	Non-biologic cohort <i>n</i> = 38	<i>p</i> -value
Age, years, mean (SD)	40.57 (15.25)	35.60 (9.90)	0.13
Sex, male:female ratio, <i>n</i>	4:3	11:27	0.05
Family history, yes, % (<i>n</i>)	57.14 (12)	52.63 (20)	0.79
Age of onset, years, mean (SD)	22.90 (11.01)	25.36 (9.83)	0.38
Disease duration, years, mean (SD)	17.66 (11.86)	10.23 (7.89)	<0.01
Body mass index, mean (SD)	31.52 (5.67)	30.80 (6.52)	0.67
Smoking, yes, % (<i>n</i>)	52.38 (11)	57.89 (22)	0.78
IHS4, mean (SD)	10.04 (4.49)	7 (4.34)	0.01
Site of surgery, % (<i>n</i>)			1
Axilla	66.67 (14)	65.79 (25)	
Inguinal-genital	33.33 (7)	34.21 (13)	
Hurley stage of surgical site, % (<i>n</i>)			0.02
II	57.14 (12)	86.84 (33)	
III	42.86 (9)	13.16 (5)	
Area of excised skin (cm ²), mean (SD)	25.55 (10.72)	22.25 (6.66)	0.14
Antibiotic treatment prior to surgery, % (<i>n</i>)	9.52 (2)	47.37 (18)	<0.01
Antibiotic treatment after surgery, % (<i>n</i>)	4.76 (1)	5.26 (2)	0.93

IHS4: International Hidradenitis Suppurativa Severity Scoring System.