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Table SI. Self-reported questionnaire responses at each visit.

Data are presented as no. (%). *P*-values are from Chi-squared/Fisher's exact test as appropriate. All questions relate to the past 14 days before the visit.

Visit 1 (baseline)	Adalimumab (n=24)	IL-17 (n=36)	<i>p</i>-value
Abdominal pain	1 (4.2)	2 (5.6)	1
Liquid stool frequency ≥ 4 (daytime)	0 (0.0)	1 (2.8)	1
Liquid stool frequency ≥ 1 (nighttime)	0 (0.0)	1 (2.8)	1
Fecal urgency	3 (12.5)	2 (5.6)	0.38
Fecal blood	1 (4.2)	1 (2.8)	1
General well-being, very well ^a	13 (54.2)	24 (66.7)	0.48
Visit 2 (week 12)	Adalimumab (n=21)	IL-17 (n=30)	<i>p</i>-value
Abdominal pain	0 (0.0)	2 (6.5)	0.51
Liquid stool frequency ≥ 4 (daytime)	0 (0.0)	2 (6.5)	0.51
Liquid stool frequency ≥ 1 (nighttime)	0 (0.0)	0 (0.0)	1
Fecal urgency	4 (19.0)	2 (6.5)	0.21
Fecal blood	0 (0.0)	0 (0.0)	1
General well-being, very well ^a	14 (66.7)	19 (63.3)	1
Visit 3 (week 52)	Adalimumab (n=16)	IL-17 (n=24)	<i>p</i>-value
Abdominal pain	1 (6.2)	2 (8.3)	1
Liquid stool frequency ≥ 4 (daytime)	0 (0.0)	0 (0.0)	1
Liquid stool frequency ≥ 1 (nighttime)	0 (0.0)	0 (0.0)	1
Fecal urgency	1 (6.2)	0 (0.0)	0.40
Fecal blood	0 (0.0)	0 (0.0)	1
General well-being, very well ^a	11 (68.8)	16 (66.7)	1

^aPatients were asked about their general well-being on a scale from 1-5: 1=terrible, 2=very poor, 3=poor, 4=slightly below average, and 5=very well.

Table SII. Colonization with *Staphylococcus aureus*.

This table shows the prevalence of *Staphylococcus aureus* colonization at baseline at any of the four body sites (nasal vestibule, retroauricular skin, umbilicus, and perineum). Data is presented as no. (%) of patients with positive colonization at week 12 or week 52.

	Colonized at 12 weeks	Colonized at 52 weeks
Adalimumab group		
Not colonized at baseline	0/7 (0.0)	2/6 (33.3)
Colonized at baseline	4/5 (80.0)	2/4 (50.0)
IL-17i group		
Not colonized at baseline	2/7 (28.6)	3/8 (37.5)
Colonized at baseline	8/8 (100.0)	5/6 (83.3)