

Table SII. Mean minimal clinically important difference (MCID) for the "improved" anchor by sex

	V1-V2						V1-V3										
	VAS _{average}		VAS _{max}		VAS _{24h}		NRS _{24h}		VAS _{average}		VAS _{max}		VAS _{24h}		NRS _{24h}		
	n	MCID (SD)	n	MCID (SD)	n	MCID (SD)	n	MCID (SD)	n	MCID (SD)	n	MCID (SD)	n	MCID (SD)	n	MCID (SD)	
Sex																	
Men	30	0.33 (1.59)	29	0.55 (1.36)	30	1.17 (2.19)	30	1.47 (2.32)	33	1.8 (2.21)	29	0.79 (1.75)	33	1.55 (2.45)	33	1.76 (2.08)	
Women	37	0.32 (2.01)	36	0.6 (2.37)	38	1.59 (2.51)	39	1.36 (2)	31	2.15 (2.35)	28	1.8 (2.22)	33	2.24 (2.51)	35	1.9 (2.54)	
IFSI Group																	
IFSI I (Inflamed)	23	0.63 (2.08)	23	0.54 (1.68)	22	1.59 (2.03)	23	1.59 (2.03)	18	1.86 (2.27)	17	0.71 (2.05)	18	1.11 (2.51)	19	1.42 (2.22)	
IFSI II (non-inflamed)	29	0.16 (1.71)	28	0.64 (1.91)	31	1.31 (2.39)	31	1.35 (1.98)	31	2.03 (2.34)	26	1.52 (1.84)	33	2.45 (2.22)	33	2.11 (2.09)	
IFSI III (Chr. scratch lesions)	15	0.2 (1.67)	14	0.5 (2.59)	15	1.33 (2.88)	15	1.23 (2.65)	15	1.97 (2.24)	14	1.57 (2.38)	15	2 (2.93)	16	1.75 (2.86)	
Category																	
Dermatological	30	0.67 (1.92)	29	0.78 (1.62)	30	1.3 (2.24)	30	1.63 (1.9)	22	2.3 (2.05)	19	1.08 (1.97)	22	1.2 (2.35)	22	1.36 (1.87)	
Systemic	5	0.2 (0.76)	4	0.88 (0.75)	5	0.7 (3.93)	5	1 (3.94)	7	0.93 (1.54)	6	0.25 (0.76)	7	1.86 (3.28)	7	2.14 (2.97)	
Neurological	8	-0.06 (2.32)	8	0.25 (1.98)	8	1.5 (2.83)	8	1 (2.45)	6	1.83 (2.48)	4	1.63 (2.93)	6	5.08 (1.96)	6	4.83 (2.04)	
Multifactorial	12	0.08 (1.14)	12	0.13 (2.68)	13	1.73 (2.28)	13	1.62 (2.37)	13	1.58 (3.05)	12	0.88 (1.86)	14	1.5 (1.69)	15	1.07 (2.09)	
Unclear	12	0.04 (2.18)	12	0.67 (2.36)	12	1.54 (2.02)	13	1.08 (1.44)	15	2.3 (2.14)	15	2.1 (2.3)	16	2.31 (2.48)	17	1.94 (2.25)	
Pruritus duration																	
<1 years	12	0.42 (1.51)	12	1.54 (2.3)	12	2.58 (2.98)	12	2 (2.49)	13	1.62 (1.65)	12	0.75 (1.42)	13	3.31 (2.78)	13	2.77 (2.65)	
1-5 years	27	0.22 (1.95)	26	0.5 (1.50)	29	1.41 (2.03)	29	1.52 (1.94)	29	1.29 (2.17)	27	1.09 (1.78)	31	1.68 (2.04)	33	1.62 (2.18)	
6-10 years	7	1.86 (2.06)	6	2.67 (2.64)	7	1.86 (1.97)	7	2.14 (1.57)	9	3.56 (2.72)	7	2.36 (2.58)	9	1.39 (3.03)	9	1.33 (2)	
>10 years	21	-0.10 (1.58)	21	-0.48 (1.37)	20	0.53 (2.35)	21	0.67 (2.22)	13	2.73 (2.13)	11	1.68 (2.73)	13	1.81 (2.67)	13	1.77 (2.49)	
Pruritus localization																	
Generalized	35	0.29 (1.84)	34	0.66 (1.63)	37	1.59 (2.71)	37	1.65 (2.25)	35	1.94 (2.38)	32	1.17 (1.8)	37	2.19 (2.42)	38	2.04 (2.3)	
Localized	32	0.38 (1.83)	31	0.48 (2.31)	31	1.18 (1.9)	32	1.13 (1.96)	29	2 (2.16)	25	1.44 (2.34)	29	1.72 (2.61)	30	1.57 (2.33)	
Skin condition																	
No skin changes	30	0.42 (2.06)	30	0.92 (2.26)	30	1.03 (2.11)	31	1.26 (1.75)	31	1.97 (2.39)	27	1.67 (1.84)	32	2.16 (2.37)	32	1.86 (2.11)	
Single scratch lesions	28	0.14 (1.76)	27	0.19 (1.79)	28	1.5 (2.48)	28	1.41 (2.43)	21	1.6 (2.18)	18	0.75 (2.17)	21	1.88 (2.78)	21	1.9 (2.62)	
Multiple scratch lesions	9	0.61 (1.17)	8	0.63 (1.13)	10	2.25 (2.75)	10	1.85 (2.43)	12	2.63 (2.1)	12	1.25 (2.24)	13	1.73 (2.49)	15	1.67 (2.41)	
Pruritus quality																	
Pure itch	10	0.75 (1.98)	10	0.90 (2.70)	10	0.9 (2.64)	10	1.2 (2.3)	12	2.96 (2.14)	11	2 (2.88)	12	2 (2.4)	12	2 (2)	
Mixed sensation	57	0.25 (1.81)	55	0.52 (1.83)	58	1.49 (2.33)	59	1.44 (2.11)	52	1.74 (2.25)	46	1.12 (1.78)	54	1.98 (2.54)	56	1.79 (2.39)	

International Forum for the Study of Itch (IFSI) clinical group, presence of scratch lesions, aetiological category, duration, localization and quality of pruritus, at visit 2 vs. visit 1 (V1-V2) and visit 3 vs. visit 1 (V1-V3) as rated on VAS_{average} (average pruritus intensity on VAS in the 4 weeks preceding the corresponding visit), VAS_{max} (maximal pruritus intensity on VAS in the 4 weeks preceding the corresponding visit), VAS_{24h} (average pruritus intensity on VAS in the 24 h preceding the corresponding visit) and NRS_{24h} (average pruritus intensity on NRS in the 24 h preceding the corresponding visit). SD: standard deviation.