

Table SI. Study demographics

	CT327 0.05%	CT327 0.1%	CT327 0.5%	Vehicle
Total study population (full analysis set)	<i>n</i> =40	<i>n</i> =40	<i>n</i> =40	<i>n</i> =40
Age, years, mean ± SD	48.7 ± 14.4	48.3 ± 13.5	49.4 ± 15.6	50.7 ± 14.4
Male, <i>n</i> (%)	25 (63)	26 (65)	25 (63)	29 (73)
Female, <i>n</i> (%)	15 (38)	14 (35)	15 (38)	11 (28)
Time since diagnosis of psoriasis, years, mean ± SD	19.1 ± 12.2	16.8 ± 13.0	17.0 ± 13.1	20.0 ± 14.0
Baseline modified Psoriasis Area and Severity Index score, mean ± SD	8.7 ± 2.7	9.0 ± 2.6	9.3 ± 2.6	8.5 ± 2.4
Baseline pruritus Visual Analogue Scale score (mm), mean ± SD ^a	51.9 ± 24.6	50.6 ± 25.3	57.3 ± 22.5	43.6 ± 29.8
Subjects with baseline Visual Analogue Scale ≥ 40 mm (full analysis set)	<i>n</i> =29	<i>n</i> =26	<i>n</i> =31	<i>n</i> =22
Age, years, mean ± SD	48.3 ± 14.0	45.5 ± 12.8	47.5 ± 15.5	51.6 ± 14.2
Male, <i>n</i> (%)	16 (55)	17 (65)	23 (74)	16 (73)
Female, <i>n</i> (%)	13 (45)	9 (35)	8 (26)	6 (27)
Time since diagnosis of psoriasis, years, mean ± SD	17.8 ± 11.4	14.2 ± 10.3	14.8 ± 10.6	18.2 ± 13.2
Baseline modified Psoriasis Area and Severity Index score, mean ± SD	9.1 ± 2.8	9.6 ± 2.1	9.5 ± 2.6	8.9 ± 2.6
Baseline pruritus Visual Analogue Scale score (mm), mean ± SD	64.3 ± 14.2	64.8 ± 17.0	66.3 ± 14.6	65.5 ± 18.7

^a*n*=39 for CT327 0.1%, CT327 0.5% and vehicle groups.