Table SIV. *Wheal volumes (mm³)*

Time (h)	0	0.5	1	2	3	4	6	8	10	12	24	0.5–12 h Mean	3–8 h data Inhibition (% of placebo value)		0.5–24 h data Inhibition (% of placebo value)	
Placebo (P)																
All individuals (n=18)																
Mean	9.15	7.85	7.37	7.65	4.85	5.78	6.47	6.29	6.15	6.43	10.15	6.54	5.85		6.90	
SD	2.78	2.89	3.28	4.64	3.46	3.07	3.10	2.34	2.81	3.12	4.13	1.74	2.03		1.82	
SEM	0.66	0.68	0.77	1.09	0.81	0.72	0.73	0.55	0.66	0.74	0.97	0.41	0.48		0.43	
Caucasians (n=9)																
Mean	9.68	8.82	7.95	8.05	3.73	6.37	4.96	6.11	5.77	6.24	9.29	6.45	5.29		6.73	
SD	2.75	3.09	3.74	5.39	2.76	3.87	2.24	2.61	3.14	3.34	4.89	1.76	2.02		1.99	
SEM	0.92	1.03	1.25	1.80	0.92	1.29	0.75	0.87	1.05	1.11	1.63	0.59	0.67		0.66	
Japanese (n=9)																
Mean	8.62	6.88	6.80	7.25	5.98	5.18	7.98	6.46	6.53	6.61	11.01	6.63	6.40		7.07	
SD	2.87	2.48	2.86	4.05	3.86	2.05	3.21	2.19	2.58	3.09	3.27	1.83	1.99		1.75	
SEM	0.96	0.83	0.95	1.35	1.29	0.68	1.07	0.73	0.86	1.03	1.09	0.61	0.66		0.58	
Levocetirizine (L) single 5 mg dose																
All individuals (n=18)																
Mean	10.39	6.29	3.72	1.82	0.98	0.80	0.69	0.96	1.65	0.68	2.15	1.95	0.86	80.9	1.97	69.4
SD	5.67	2.86	1.52	1.68	1.05	0.85	0.71	1.03	2.04	0.55	1.33	0.72	0.51	18.8	0.68	12.1
SEM	1.34	0.67	0.36	0.40	0.25	0.20	0.17	0.24	0.48	0.13	0.31	0.17	0.12	4.4	0.16	2.8
Caucasians (n=9)																
Mean	10.27	6.08	4.26	1.94	0.71	0.75	0.99	1.01	1.13	0.48	1.71	1.93	0.86	77.6	1.91	68.1
SD	6.06	1.60	0.94	2.02	0.72	0.91	0.89	1.18	1.30	0.49	1.16	0.45	0.41	23.0	0.44	14.6
SEM	2.02	0.53	0.31	0.67	0.24	0.30	0.30	0.39	0.43	0.16	0.39	0.15	0.14	7.7	0.15	4.9
Japanese (n=9)																
Mean	10.51	6.50	3.18	1.70	1.25	0.84	0.39	0.92	2.17	0.88	2.58	1.98	0.85	84.2	2.04	70.7
SD	5.62	3.84	1.85	1.36	1.29	0.84	0.25	0.93	2.55	0.56	1.41	0.94	0.63	14.0	0.88	9.6
SEM	1.87	1.28	0.62	0.45	0.43	0.28	0.08	0.31	0.85	0.19	0.47	0.31	0.21	4.7	0.29	3.2
Fexofenadine (F) two 60 mg doses																
All individuals (n=18)																
Mean	9.05	8.98	6.03	3.56	2.28	2.41	2.18	4.14	4.31	4.30	6.08	4.24	2.75	42.4	4.43	31.6
SD	3.86	3.49	2.85	1.99	1.97	1.42	1.33	3.31	3.85	2.85	3.82	1.44	1.33	47.6	1.42	27.9
SEM	0.91	0.82	0.67	0.47	0.46	0.33	0.31	0.78	0.91	0.67	0.90	0.34	0.31	11.2	0.33	6.6
Caucasians (n=9)																
Mean	9.11	10.06	4.65	4.27	1.82	2.83	2.37	5.62	5.57	4.20	6.81	4.60	3.16	23.0	4.82	21.2
SD	3.55	3.82	2.24	1.32	1.07	1.30	1.53	3.91	5.04	1.70	5.04	1.06	1.12	57.2	1.14	31.0
SEM	1.18	1.27	0.75	0.44	0.36	0.43	0.51	1.30	1.68	0.57	1.68	0.35	0.37	19.1	0.38	10.3
Japanese (n=9)																
Mean	8.99	7.90	7.41	2.85	2.74	1.99	1.99	2.65	3.05	4.39	5.34	3.88	2.34	61.8	4.03	42.0
SD	4.37	2.95	2.83	2.35	2.57	1.48	1.16	1.73	1.59	3.80	2.10	1.73	1.45	26.6	1.61	21.3
SEM	1.46	0.98	0.94	0.78	0.86	0.49	0.39	0.58	0.53	1.27	0.70	0.58	0.48	8.9	0.54	7.1
Significance of differences for all individuals (t-test for paired data)																
L v P	P =	0.098	0.0001	0.0001	0.0001	0.0001	0.0001	0.0001	0.0001	0.0001	0.0001		0.0001			
F v P	P =	0.306	0.154	0.002	0.004	0.001	0.0001	0.042	0.126	0.012	0.002		0.0001			
L v F	P =	0.014	0.007	0.003	0.008	0.0001	0.0001	0.001	0.02	0.0001	0.001		0.0001	0.0001		0.0001