

Supplementary table. Hazard ratio of baseline characteristics of patients with or without dupilumab-associated conjunctivitis

Variables (class cut-off)		Number of patients with or without conjunctivitis	Hazard Ratio	95% confidence interval
		W	W/O	
Ageclass	>33	13	18	0.99
	<=33	16	25	Reference
Sex	M	20	23	1.59
	F	9	20	Reference
IgE Total IgE levels, KUA/L [§]	>3637	9	2	3.15
	100-3637	12	29	0.68
	<=100	8	12	Reference
Blood eosinophil count on log scale, cells/L ^{§§}	>350	17	11	3.99
	<=350	12	32	Reference
POEM score	>24	4	7	0.67
	>16 - <=24	9	20	0.58
	>8 - <=16	10	9	1.13
	<=8	6	7	Reference
Peak score on NRS for sleep	>8	11	14	1.14
	<=8	18	29	Reference
Peak score on NRS for pruritus	>8	17	18	1.57
	<=8	12	25	Reference
SCORAD score	>76.6	9	5	2.29
	<=76.6	20	38	Reference
EASI score	>37.7	5	7	1.12
	<=37.7	24	36	Reference
DLQI score	>20	4	12	0.55
	>10 - <=20	20	25	0.26
	>6 - <=10	3	3	0.22
	0 - 6	2	3	Reference
Family history of allergic conjunctivitis	Y	5	2	2.77
	N	24	41	Reference

History of conjunctivitis	Y	27	10	21.31	5.03 - 90.26
	N	2	33	Reference	
History of infective conjunctivitis	Y	4	5	1.25	0.43 - 3.58
	N	25	38	Reference	
Other atopic conditions	Y	16	12	2.51	1.21 - 5.24
	N	13	31	Reference	

Abbreviation: Dermatology Life Quality Index (DLQI), EASI=Eczema Area and Severity Index (EASI), Hazard Ratio (HR), Numerical Rating Scale (NRS), Patient-Oriented Eczema Measure (POEM), SCORing Atopic Dermatitis (SCORAD). [§] Performed in 90 patients. ^{§§}Performed in 89 patients.