

1 Table 1: Effects of grass pollen immunotherapy on Foxp3+CD4⁺CD25⁺ T cells in the
 2 nasal mucosa.

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	Placebo N=17		Immunotherapy N=20	
	Before Tx (Out of season)	After Tx (In - season)	Before Tx (Out of season)	After Tx (In - season)
CD4⁺/mm²	54.5 (33, 78)	53.6 (18, 138)	80.4 (30, 120.)	74.9 (35, 154)
CD25⁺/mm²	14.0 (8, 21)	18.2 (8, 25)	13.7 (8, 24)	20.9 (12, 36)
Foxp3⁺/mm²	2.8 (1, 4)	5.7* (1, 8)	3.8 (2, 5)	6.0*** (4, 10)
Foxp3⁺CD4⁺/ mm²	0 (0, 3)	3.1 (0, 81)	1.5 (0.3, 3)	4.6* (3, 7)
Foxp3⁺CD25⁺/ mm²	2.0 (1, 3)	3.1 (0.6, 6)	1.9 (0, 3)	4.4** (3, 7)
*EG2⁺/mm²	7.5 (2.8, 28.8)	39.2***†† (16.4, 76)	12 (3.2, 21)	14.2* (9.4, 27)
IL-5 mRNA/mm²	0 (0, 1.4)	2.2† (0, 17)	0 (0, 0)	0.7 (0, 4.6)

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5 *= p<0.05, **=p<0.01, ***=p<0.001, after treatment (in season) compared with before
 6 treatment (out of season).

7 †= p= 0.16, ††= p0.04 immunotherapy-treated compared with placebo-treated group.

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9 * =data obtained from Ref.23