

In the article by Nadja Struß et al. entitled “The Effect of a Thixotropic Nasal Gel on Nasal Symptoms and Inflammatory Biomarkers in Seasonal Allergic Rhinitis” [Int Arch Allergy Immunol. 2020;181(5):385–94, DOI: 10.1159/000506129], not interleukin-3 (IL-3) was measured but interleukin-13 (IL-13). The designation was incorrect in the main text (Material and Methods section, paragraph on biomarker and cell analysis) and Table 3. Also, Table 4 presents incorrect numbers and *p* values for neutrophil granulocytes, macrophages and lymphocytes due to copy and paste mistakes. Those values wrongly indicate a statistically significant rise of neutrophil granulocytes and macrophages after allergen challenge. Actually, both cell types did not change significantly, as is correctly described in the results section of the cell analysis in the main text. The corrected Tables 3 and 4 are depicted below.

Table 3. Biomarker combined means with and without gel with *p* values for measurement times and treatment groups

Biomarker	Application	Pre	2 h post	<i>p</i> value pre/ 2 h post	<i>p</i> value 2 h post with/ without	18 h post	<i>p</i> value pre/ 18 h post	<i>p</i> value 18 h post with/ without
Histamin, ng/mL	Without gel	2.27	26.23	0.010	0.3697	–	–	–
	With gel	2.77	23.02	0.010		–	–	–
Eotaxin, pg/mL	Without gel	4.59	18.02	0.015	0.343	13.74	0.012	0.861
	With gel	4.93	22.99	0.001		14.32	0.001	–
IL-13, pg/mL	Without gel	0.51	4.51	0.001	0.357	0.58	0.145	0.684
	With gel	0.53	3.74	0.034		0.61	0.037	–
IL-4, pg/mL	Without gel	0.51	1.21	0.129	0.542	0.53	0.331	0.331
	With gel	0.51	1.45	0.127		0.53	0.331	–
IL-5, pg/mL	Without gel	0.99	35.23	0.034	0.596	7.31	0.004	0.518
	With gel	1.06	42.19	0.142		5.83	0.033	–
IL-6, pg/mL	Without gel	3.23	8.18	0.002	0.399	6.3	0.018	0.371
	With gel	2.54	10.19	0.004		5.13	0.042	–
MIP-1β, pg/mL	Without gel	7.2	33.41	0.048	0.178	35.17	0.018	0.350
	With gel	7.53	49.09	0.001		24.68	0.003	–
TNF-α, pg/mL	Without gel	0.97	2.01	0.023	0.434	1.17	0.283	0.540
	With gel	0.93	1.8	0.102		1.06	0.083	–
LDH, U/L	Without gel	164.22	162.17	0.488	0.298	–	–	–
	With gel	170.39	167.44	0.523		–	–	–

IL, interleukin; MIP-1β, macrophage inflammatory protein-1β; TNF-α, tumor necrosis factor α; LDH, lactate dehydrogenase.

Table 4. Combined means of relative percentages of cells in nasal lavage fluid with and without gel, with *p* values for measurement times and treatment groups

Cell type, %	Application	Pre	2 h post	<i>p</i> value pre/2 h post	<i>p</i> value 2 h post with/without	18 h post	<i>p</i> value pre/18 h post	<i>p</i> value 18 h post with/without
Eosinophil Granulocytes	Without gel	1.06	10.19	0.01	0.276	10.10	0.003	0.411
	With gel	0.74	14.37	0.001		6.25		
Neutrophil Granulocytes	Without gel	44.96	60.48	0.223	0.743	64.66	0.094	0.698
	With gel	58.49	60.11	0.781		64.46		
Macrophages	Without gel	0.15	0.08	0.310	0.686	0.07	0.161	0.831
	With gel	0.17	0.08	0.835		0.07		
Lymphocytes	Without gel	0.11	0.06	0.240	0.388	0.13	0.757	0.418
	With gel	0.05	0.09	0.664		0.06		
Monocytes	Without gel	0.01	0.17	0.005	0.30	0.05	0.140	0.904
	With gel	0	0.092	0.042		0.05		