

Table S1 – Analysis of lymphocytes and macrophages in relation to disease extension, disease stage and positivity of nasal culture in GPA.

Variables	Groups		
Disease extension	Generalized (n=6)	Localized (n=29)	<i>p</i>
CD3, %	5.9 (4.8-10.8)	7.9 (5.4-14.8)	0.336
CD20, %	2.7 (1.6-8.0)	4.3 (2.5-9.1)	0.358
CD68, %	9.8 (6.0-20.5)	8.9 (6.7-18.1)	0.896
CD86, %	13.1 (5.7-28.1)	19.6 (10.0-34.2)	0.314
CD163, %	33.4 (21.9-47.9)	32.4 (20.9-41.9)	0.965
Disease stage	Disease onset (n=9)	Relapse (n=25)	<i>p</i>
CD3, %	7.9 (5.9-10.8)	7.2 (5.1-14.8)	0.740
CD20, %	5.9 (2.9-11.6)	3.9 (1.9-8.5)	0.160
CD68, %	11.2 (6.8-20.3)	8.6 (5.8-15.6)	0.545
CD86, %	16.0 (6.6-26.9)	18.2 (11.6-39.3)	0.219
CD163, %	31.3 (23.5-39.7)	32.4 (20.2-41.4)	0.953
Nasal culture for <i>S aureus</i>	Positive (n=19)	Negative (n=15)	<i>p</i>
CD3, %	10.5 (6.6-15.4)	5.9 (4.8-7.4)	0.014*
CD20, %	4.3 (2.5-7.6)	3.1 (1.9-9.7)	0.579
CD68, %	7.7 (5.2-17.1)	8.9 (7.7-23.4)	0.323
CD86, %	18.2 (7.4-38.0)	20.6 (12.5-29.5)	0.521
CD163, %	33.7 ± 15.0	37.4 ± 19.3	0.537

Data are presented as median and interquartile range. One patient with persisting disease was excluded from this analysis. Data are presented as median and interquartile range.