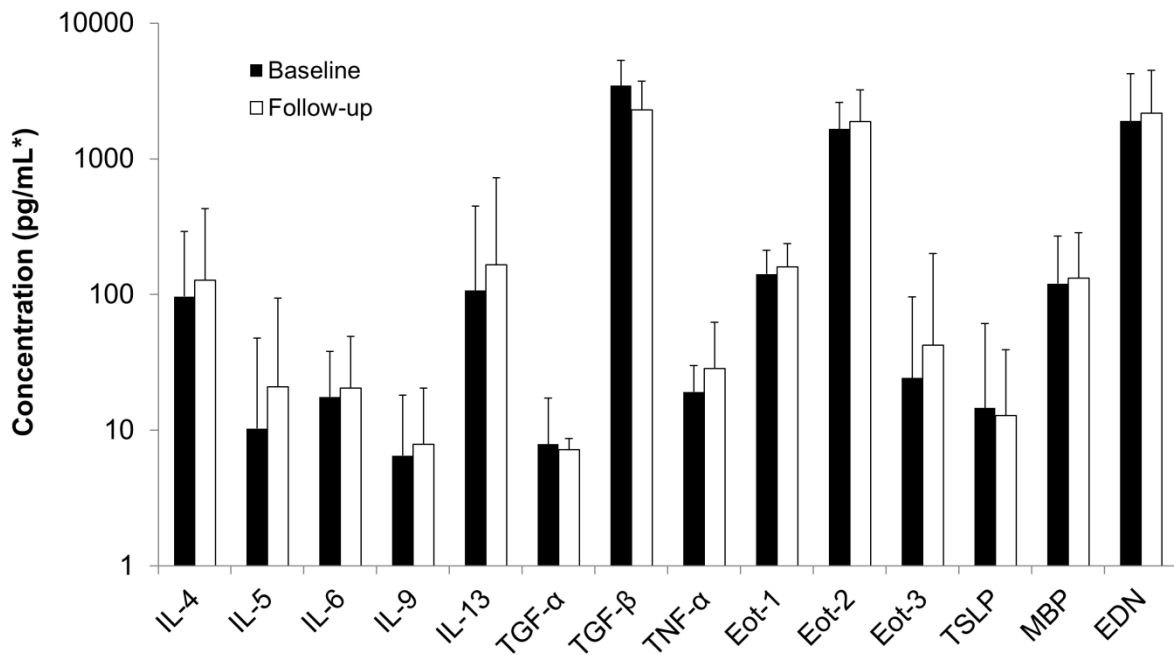


Supplemental Figure. Comparison of serum biomarkers for a subset of non-EoE controls (n=17) at baseline (black bars) and at follow-up at least 2 months later (white bars). These biomarkers remained stable over time. The top of the bars represent the mean biomarker values, and the error bars represent the standard deviation. The y axis is on a log scale, and all concentrations are in pg/mL with the exception of major basic protein (MBP) which is in ng/mL.



*concentration for MBP is ng/mL

Supplemental Table: Tissue staining for inflammatory markers in a subset of EoE cases and non-EoE controls

	EoE cases (n = 18)	Non-EoE controls (n = 17)	p*
Tissue biomarker [median staining density (cells/mm ²), IQR]			
Major basic protein	950 (340-2262)	5 (1-114)	< 0.001
Eotaxin-3	93 (59-628)	17 (7-28)	< 0.001
Mast cell tryptase	230 (166-337)	22 (11-47)	< 0.001

* Cases and controls compared with Wilcoxon Rank-sum