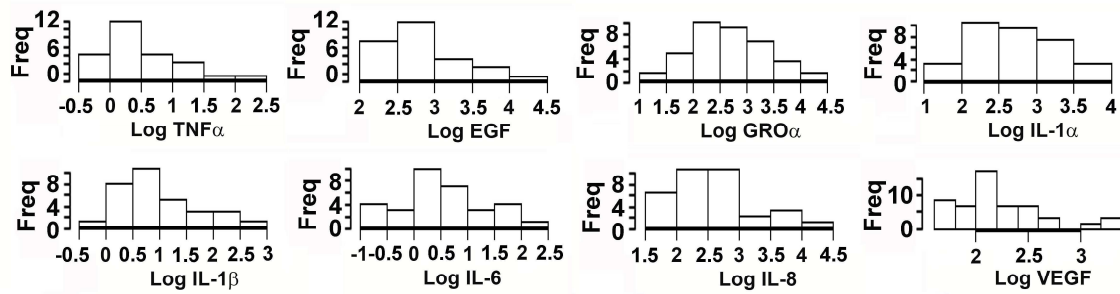


Supplementary Figure 1

A



B

Cytokine	PreTreatment		PostTreatment	
	Mean (std)	Range	Mean (std)	Range
TNF α	2.51 (2.67)	0.7-11.7	16.69 (37.72)	0.6-153.3
EGF	747.6 (1082.5)	139.4-4583.3	2010.0 (3045.5)	209.3-10794.4
Gro α	312.8 (425.9)	27.3-1515.8	2641.4 (3949.3)	158.7-14666.7
IL1 α	476.5 (578.7)	93.3-2030.0	2152.1 (2822.2)	96.3-8336.7
IL1 β	17.2 (37.4)	0.7-150.4	95.2 (226.1)	1.4-909.3
IL6	9.01 (27.4)	0.2-111.3	16.4 (22.1)	0.3-76.7
IL8	274.9 (255.9)	37.9-884.1	2371.0 (3405.6)	90.0-12298.7
VEGF	154.5 (141.9)	39.8-586.7	434.4 (544.8)	48.6-1703.3

Values on raw scale (not log-transformed) (ng/ μ l)

Supplementary Figure 1. Cytokine expression in whole stimulated saliva. A) Distribution of cytokine secretion after log transformation. B) Mean, standard deviation, median, and range of cytokine secretion pre- and post-treatment.