

S7 Table A. IL-6 and TNF- α expression differences due to the addition of dental plaque. Kruskal-Wallis analysis corrected for multiple comparisons. In yellow are comparisons that were statistically significant with corrected p-value < 0.05.

IL-6				
	Plaque 0mM	Plaque 5mM	Plaque 50mM	Plaque 100mM
No Plaque 0mM	0.1040			
No Plaque 5mM		0.1260		
No Plaque 50mM			0.2003	
No Plaque 100mM				0.2957
TNF-α				
No Plaque 0mM	0.8562			
No Plaque 5mM		0.0044		
No Plaque 50mM			0.4155	
No Plaque 100mM				0.1365

S7 Table B. IL-6 and TNF- α expression differences due to K⁺ concentration regardless of the addition of dental plaque. Kruskal-Wallis analysis corrected for multiple comparisons. In yellow are comparisons that were statistically significant with corrected p-value < 0.05.

IL-6				
	0mM	5mM	50mM	100mM
0mM	1	0.5232	0.5571	0.0037
5mM		1	0.8333	0.0115
50mM			1	0.0106
100mM				1
TNF-α				
0mM	1	0.1145	0.0002	0.0000
5mM		1	0.0000	0.0000
50mM			1	0.0016
100mM				1