

Table S3. Data obtained from counting healthy cell or treated with OPs at different times (30 min, 1 h and 2 h) showing ROS positive cells. Data are presented as mean \pm SD ($n = 3$). Different letters indicate significant differences among all treatments (p value < 0.0001), asterisks indicate significant differences between control and treated samples at the same experimental time (p value < 0.0001).

	30 min		1 h		2 h	
	Control	Treated	Control	Treated	Control	Treated
Total cell number	137.67 \pm 9.24	136.67 \pm 4.04	135.67 \pm 2.89	131.33 \pm 2.08	140.67 \pm 2.08	129 \pm 7.21
Number of cells ROS positive	1.67 \pm 0.58	63 \pm 3.46	2.67 \pm 0.58	84.67 \pm 1.53	2.33 \pm 1.53	116 \pm 6.08
% of cells showing oxidative stress	1.22 \pm 0.46a	46.10 \pm 2.16b ****	1.96 \pm 0.41a	64.48 \pm 1.51c ****	1.67 \pm 1.10a	89.95 \pm 1.85d ****