

**Table S2.** Data obtained from the counts of healthy cells or treated with OPs at different times (30 min, 1 h and 2 h) showing vacuolization. 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  $< 0.01$ ; \*\*\*\*  $p$  value  $< 0.0001$ ).

	30 min		1 h		2 h	
	Control	Treated	Control	Treated	Control	Treated
<b>Total cell number</b>	161.33 $\pm$ 13.32	142 $\pm$ 4	144.33 $\pm$ 6.51	135 $\pm$ 6.24	138 $\pm$ 6.08	131.67 $\pm$ 9.02
<b>Number of vacuolated cells</b>	24 $\pm$ 4.58	37.67 $\pm$ 7.37	22.67 $\pm$ 1.53	46.67 $\pm$ 4.73	21.67 $\pm$ 2.52	54 $\pm$ 1
<b>% of vacuolated cells</b>	14.80 $\pm$ 1.85a	26.56 $\pm$ 5.34b**	15.71 $\pm$ 0.83a	34.71 $\pm$ 4.92bc****	15.68 $\pm$ 1.30a	41.16 $\pm$ 3.27c****