

ASSAY	Tukey's multiple comparisons test	Mean Diff.	95% CI of diff.	Significant?	Summary	N
LDH	0 vs. 0.1	-0.9035	-63.76 to 61.95	No	ns	3
	0 vs. 0.5	-8.305	-71.16 to 54.55	No	ns	3
	0 vs. 1	-22.47	-85.33 to 40.39	No	ns	3
	0 vs. 5	-127.6	-190.4 to -64.73	Yes	****	3
	0 vs. 10	-186.3	-249.2 to -123.5	Yes	****	3
XTT	0 vs. 0.1	-1.205	-14.37 to 11.96	No	ns	3
	0 vs. 0.5	7.763	-5.406 to 20.93	No	ns	3
	0 vs. 1	14.8	1.634 to 27.97	Yes	*	3
	0 vs. 2.5	55.27	42.10 to 68.44	Yes	****	3
	0 vs. 5	77.24	64.07 to 90.41	Yes	****	3
LIVE CELLS	0 vs. 0.1	-17.46	-44.88 to 9.970	No	ns	3
	0 vs. 0.5	34.24	6.816 to 61.67	Yes	**	3
	0 vs. 1	33.36	5.937 to 60.79	Yes	**	3
	0 vs. 5	88.28	60.86 to 115.7	Yes	****	3
	0 vs. 1	-93.43	-145.1 to -41.78	Yes	***	3
LAMP-1	0 vs. 2.5	-176.6	-228.3 to -125.0	Yes	****	3
	0 vs. 1	-10.43	-30.36 to 9.508	No	ns	3
LC3BII/I	0 vs. 2.5	-34.37	-54.31 to -14.44	Yes	***	3
	0 vs. 1	64.82	31.79 to 97.85	Yes	****	3
TH	0 vs. 2.5	91.95	58.92 to 125.0	Yes	****	3
	0 vs. 1	64.82	31.79 to 97.85	Yes	****	3

Supplement table 1. Summary of the data. Data were analyzed using One-way ANOVA with post Tukey's multiple comparisons test. Each value represents the mean \pm SEM of three independent experiments. * $p < 0.05$ ** $p < 0.01$, *** $p < 0.001$ and **** $p < 0.0001$ vs control.