



Supplementary Fig 1. At 48 hours post transfection, there is no difference in the amount of lactate dehydrogenase (LDH) released by cells expressing P2X7-EGFP (wt; n=5), P2X7RG345Y-EGFP (mutant, n=5) or EGFP (n=6) alone. This finding, indicates that in our primary culture setting P2X7R expression does not drive cytolysis. One Way ANOVA, $p > 0.05$.