



**S6 Fig. Scatter plots of the images used in the main figure 4A and B.** Representative 3 plots for each experimental condition are shown. Cells were incubated in the presence of 500  $\mu$ M MPP<sup>+</sup> for 24 hours (upper panel). For comparison, data for normal conditions (the same as the plots shown in supplementary figure 4B) are shown (lower panel)