File 3 Viability of IPE and RPE in the presence of OxPAPC, CI-095 and chloroquine.

Comment [KM1]: New results incorporated shown in C and F as a quality control for inhibition study

IPE and RPE were cultured in various concentrations of OxPAPC (**A** and **D**), CI-095 (**B** and **E**) and chloroquine (**C** and **F**) for 24 hours. The cells were subsequently detached from culture plates by trypsin, followed by assessment of viability using Trypan blue. Data represents mean ± SD (N=3). One-way ANOVA and Dunnett's post test was used to compare inhibitor-treated samples to controls. Both IPE and RPE remained ~90% viable in the presence of the high concentrations of TLR inhibitors. There was no difference in cell viability between control and inhibitor-treated cells.