



S3 Fig. (A,B) Representative histograms showing cell cycle progression in THP-1 (A) and U2OS (B) cells infected with *T. gondii* (Rh88 or TgVEG) or *H. Hammondii* (HhAmer or HhEth1) for 20 hours. Both host cell types showed increased percentages of cells in G₂/M after infection with *T. gondii*, while *H. Hammondii* infection led to more cells in G₀/G₁ and fewer in G₂/M compared to uninfected cells. (C) Quantification of p21 immunofluorescence in 4µM cisplatin-treated HFFs compared to mock-treated HFFs. Cisplatin treatment significantly increased nuclear p21 staining intensity in HFFs compared to vehicle alone (* $p=0.0136$).