

Fig. S2. VSV Δ G-G and VSV Δ G-PIV5 entry in the presence of hypertonic sucrose. C10 (A, B) and CHO-HVEM (C, D) cells were pretreated with a hypertonic solution of sucrose (0.3 M) and infected with VSV Δ G-G or VSV Δ G-PIV5 at MOI = 1. Infectivity was quantitated by flow cytometry at 6 hours post infection. Significance was calculated using a two-tailed Student's T-test with Welch's correction (p < 0.05 = *; p < 0.01 = **; p < 0.001 = ***). E) C10 and CHO-HVEM cells were pretreated with 0.3 M sucrose and incubated with 50 ug/ml of AF488-labeled transferrin (Tf). Cells were fixed, counterstained with DAPI, and imaged by confocal microscopy. Scale bar = 25 μ m.