



1

2

3 Supplemental figure 1. Comparison of infectivity rates of HRSV with and without F
 4 glycoprotein in different cell types. Cells were infected with engineered HRSV
 5 containing GFP and either with or without the F glycoprotein (ΔSH and ΔF , respectively)
 6 at a MOI 0.2. Infected cells were observed at 0, 5, 10, 20, and 30 hours post-infection
 7 and the percent of GFP expressing cells was recorded. (A) HEp2, A549, and Vbac cells
 8 infected with ΔF HRSV. (B) HEp2, A549, and Vbac cells infected with ΔSH HRSV.