

Figure S2 NS3-YFP localizes to cytoplasmic puncta and is enriched proximal to the nuclear envelope and cellular membrane of salivary glands. A-D. NS3-YFP was expressed in salivary glands via c061-gal4, a driver that is active at variable levels in cells of the salivary glands. (A) NS3-YFP exists within cytoplasmic puncta and is enriched at the nuclear periphery (arrow head) and proximal to the cellular membrane (arrow). (B) F-Actin was detected via AlexaFluor conjugated phalloidin to visualize cell exteriors. (C) Dapi staining to visualize DNA within the nucleus. (D) Merged image of NS3-YFP (green), F-Actin (red), and Dapi (blue) staining. Note the co-localization of NS3-YFP and F-Actin at the cell membrane. Scale bar = 50  $\mu$ m.