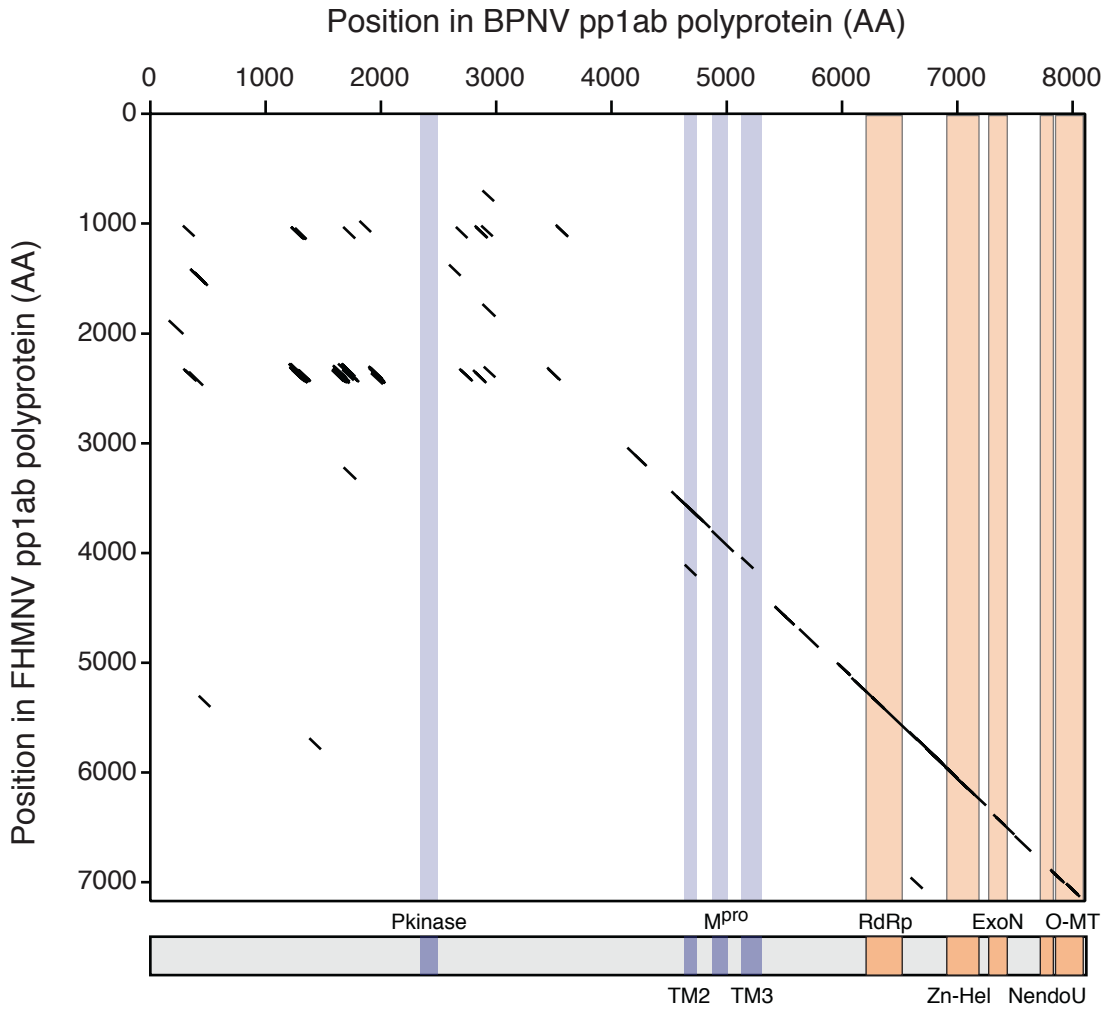
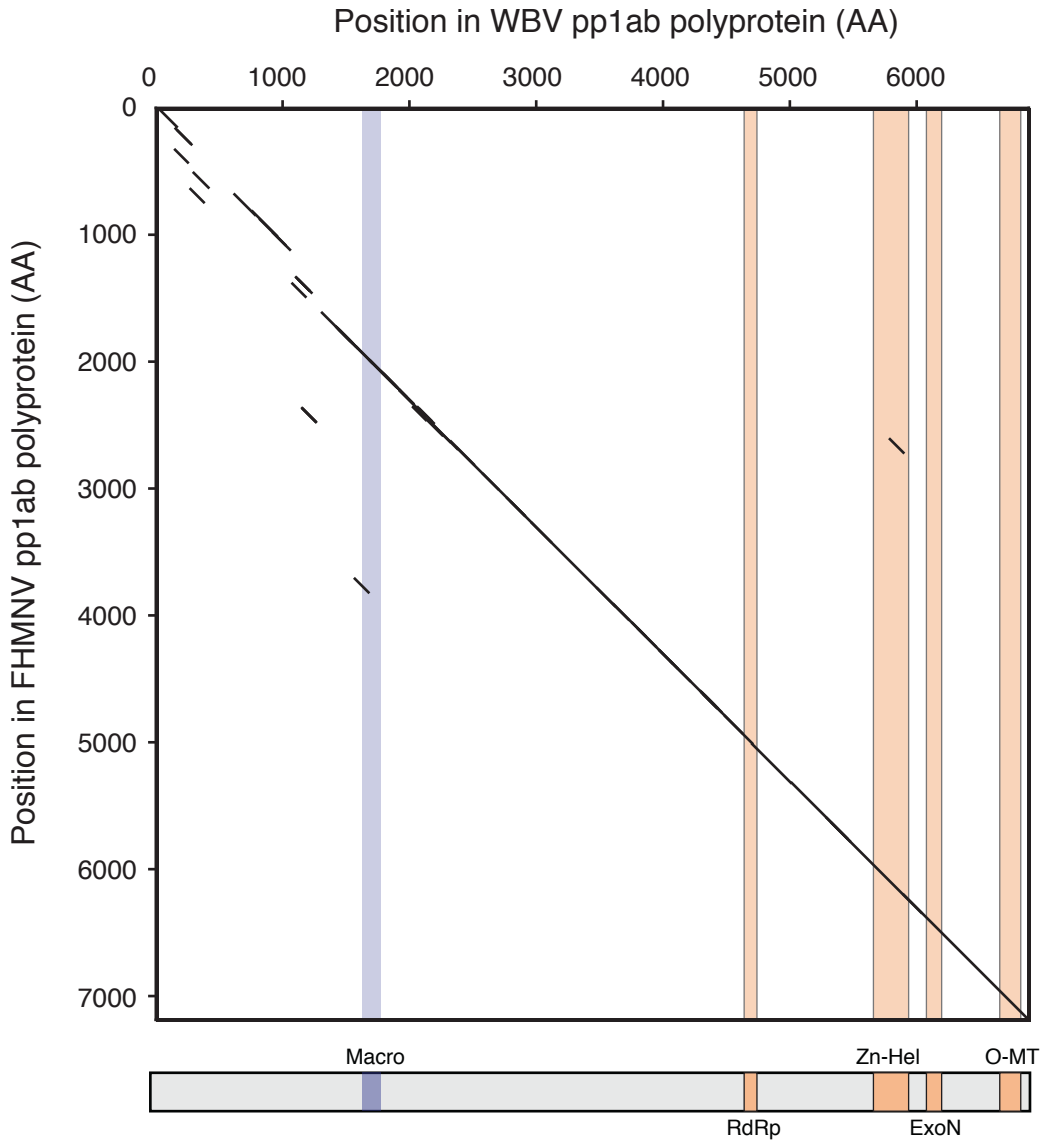


Supplemental Figure 3A: Dotplot showing regions of similiarty between ball python nidovirus (BPNV) and fathead minnow nidovirus (FHMNV) replicase polyproteins. Lines in dotplot represent 100 amino acids windows with pairwise global alignment scores of ≥40 (BLOSUM50 matrix). A cartoon of the BPNV pp1ab with predicted functional domains highlighted (see text) with highlighting extended into dotplot. Blue and orange colors correspond to ORF1a and ORF1b encoded domains.



Supplemental Figure 3B: Dotplot showing regions of similiarty between white bream virus (WBV) and fathead minnow nidovirus (FHMNV) replicase polyproteins. Lines in dotplot represent 100 amino acids windows with pairwise global alignment scores of ≥40 (BLOSUM50 matrix). A cartoon of the WBV pp1ab with functional domains highlighted (annotations according to Genbank YP_803213.1) with highlighting extended into dotplot. Blue and orange colors correspond to ORF1a and ORF1b encoded domains.