

Additional file 7. Overview of Bovine narmovirus-1 (Bulang virus) phylogenies

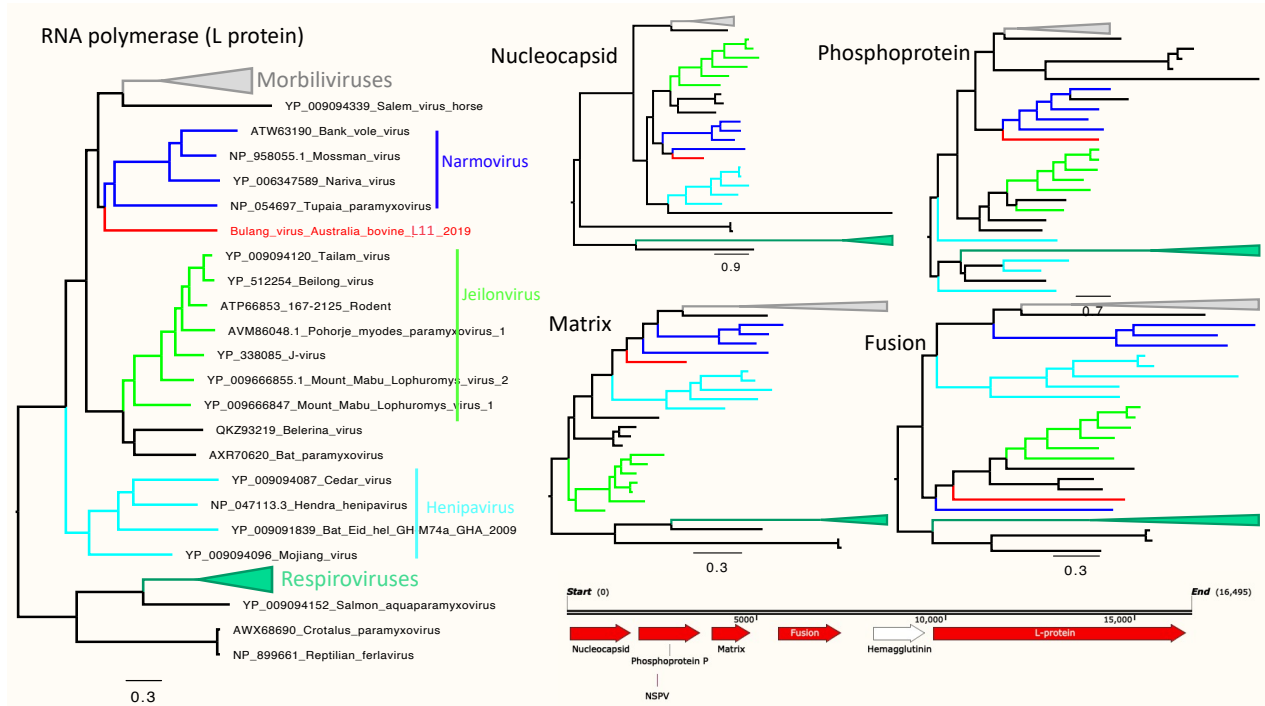
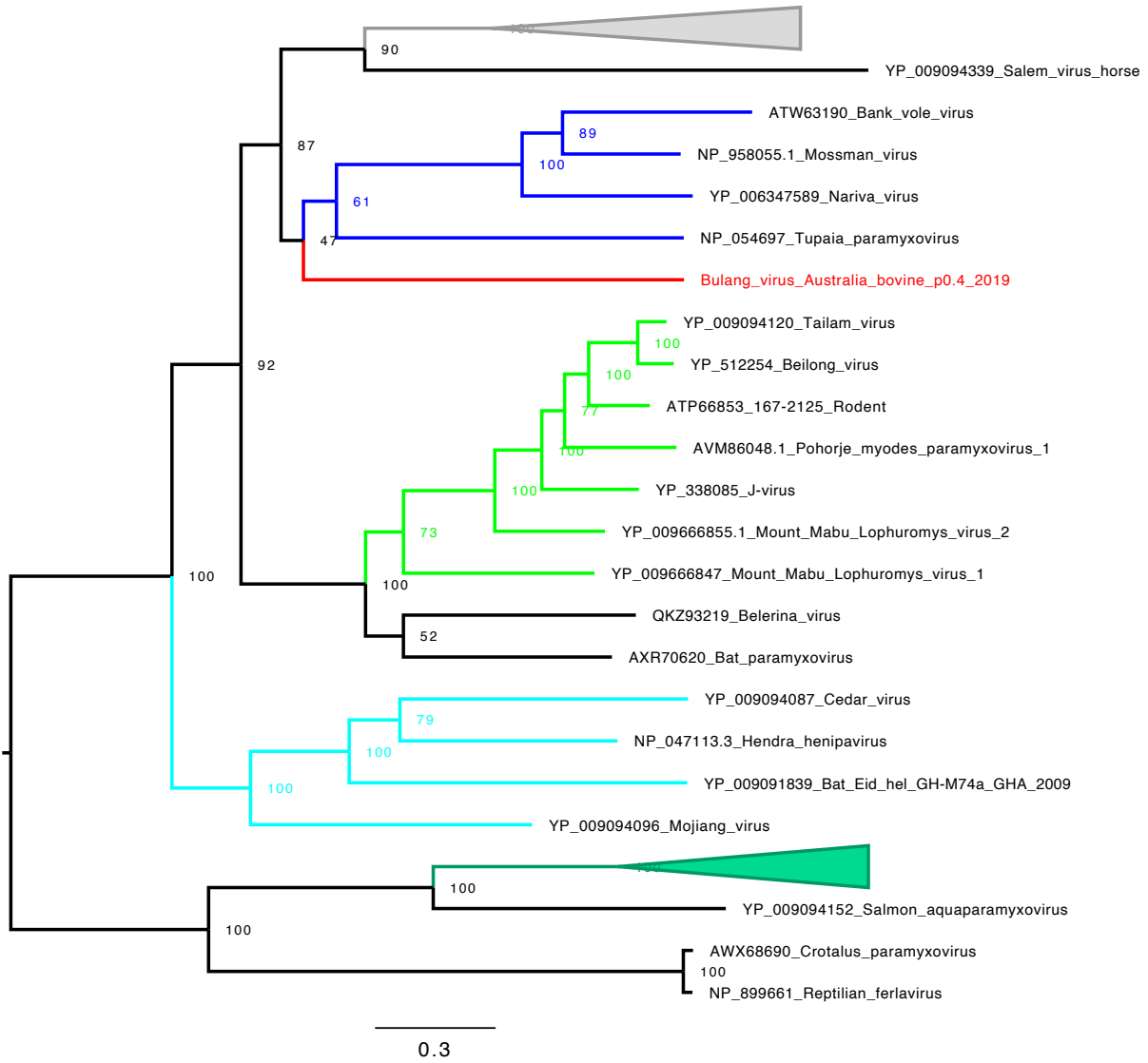
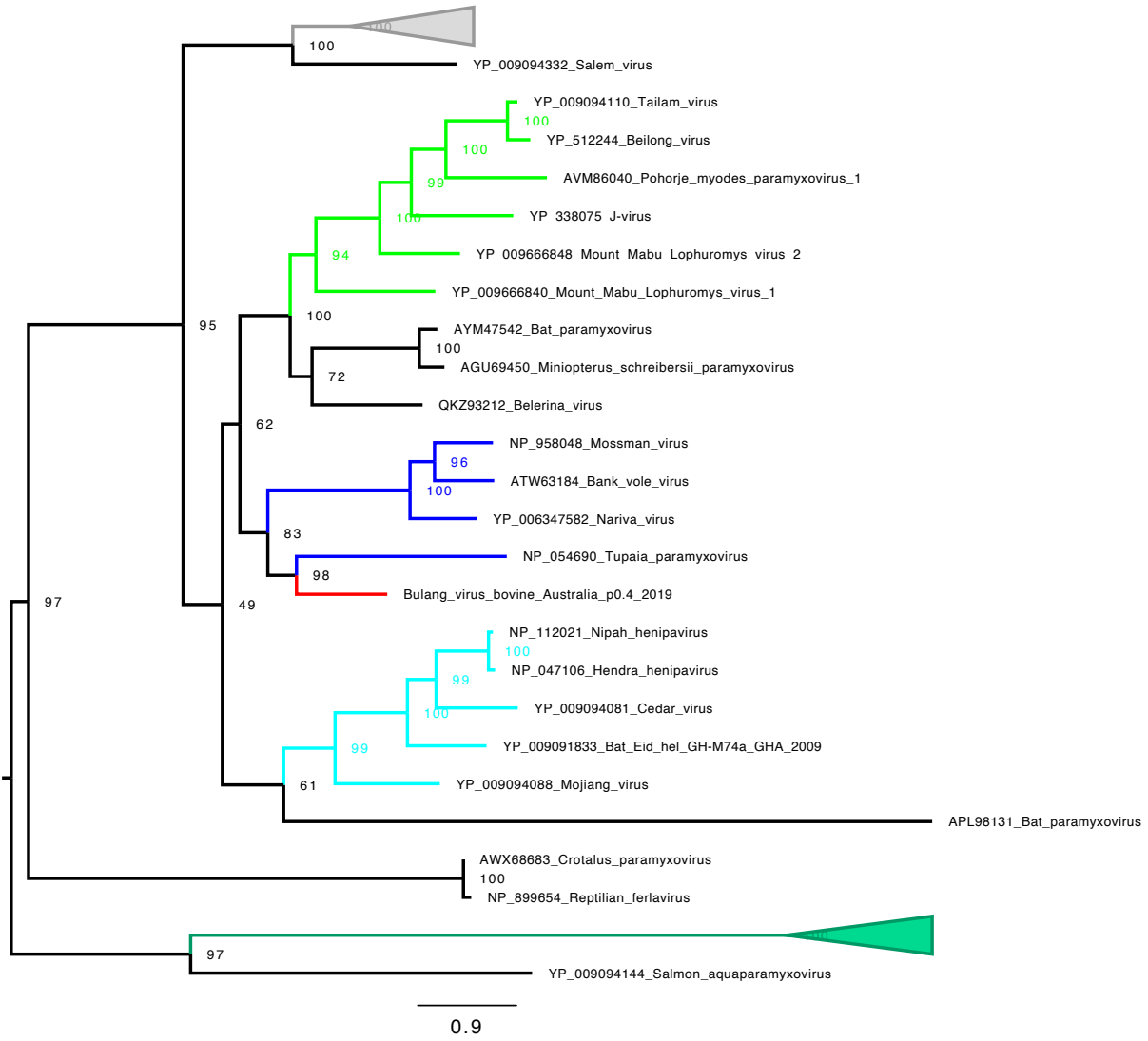


Fig 7.1. Maximum likelihood phylogenies of Bovine narmovirus-1 (Bulang virus). All phylogenies were performed with the amino acid sequences. Trees are midpoint rooted. Bovine narmovirus 1 groups within the Narmovirus genus, from small mammals, bats and rodents' hosts. Fusion protein phylogeny shows a different grouping. The genomic organization of the virus is shown at the bottom of the figure, the protein coding segments used to construct the phylogenies are coloured in red.

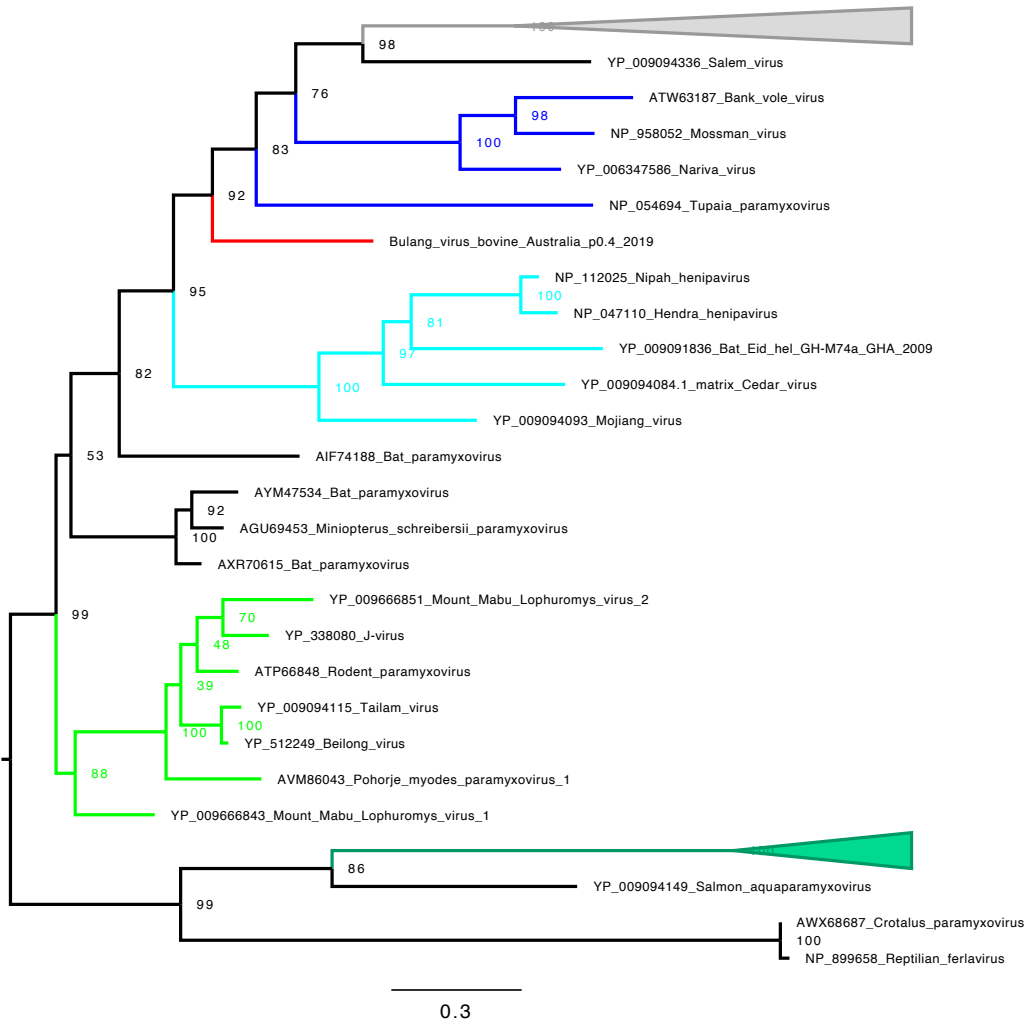
7.2. Bovine narmovirus-1 (Bulang virus)- L protein



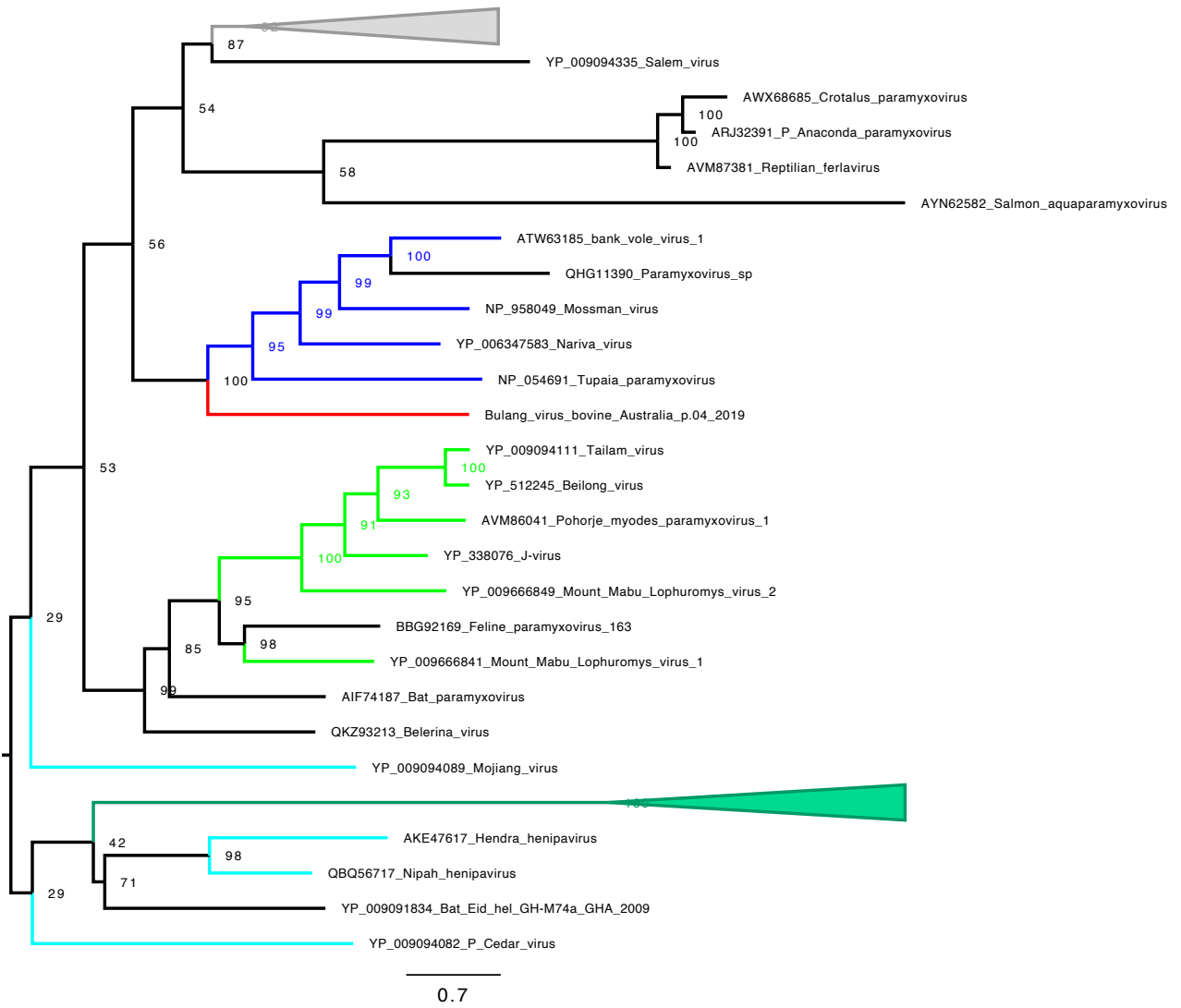
7.3. Bovine narmovirus-1 (Bulang virus)– Nucleoprotein



7.4. Bovine narmovirus-1 (Bulang virus)– Matrix



7.5. Bovine narmovirus-1 (Bulang virus)– Phosphoprotein



7.6. Bovine narmovirus-1 (Bulang virus)– Fusion protein

