

Host

▲ Bat host

● Non-bat host

Genus

Aalivirus

Ailurivirus

Ampivirus

Anativirus

Aphthovirus

Aquamavirus

Avihepatovirus

Avisivirus

Bopivirus

Cardiovirus

Cosavirus

Crohivirus

Cyprivirus

Dicipivirus

Enterovirus

Erbovirus

Fipivirus

Gallivirus

Gruhelivirus

Grusopivirus

Harkavirus

Hemipivirus

Hepatovirus

Hunnivirus

Kobuvirus

Kunsagivirus

Limnipivirus

Livupivirus

Ludopivirus

Malagasivirus

Marsupivirus

Megrivirus

Mischivirus

Mosavirus

Orivirus

Oscivirus

Parechovirus

Passivirus

Passerivirus

Pemapivirus

Poecivirus

Potamipivirus

Rabovirus

Rafivirus

Rajidapivirus

Rohelivirus

Rosavirus

Sakobuvirus

Salivirus

Sapelovirus

Senecavirus

Shanbavirus

Sicinivirus

Teschovirus

Torchivirus

Tottorivirus

Tremovirus

Tropivirus

Unclassified picornavirus

Bootstrap

100

75

50

25

0

Phylogenetic tree of Picornaviridae showing relationships between various genera and species. The tree is rooted at the bottom and branches upwards. Bootstrap values are indicated on the branches, ranging from 0 to 100. The tree is color-coded by host type (Bat host in green, Non-bat host in blue) and genus (various colors). The tree shows several major clades, including Kobuvirus, Kunsagivirus, Mischivirus, and various other genera. The tree is labeled with accession numbers, genus names, species names, and locations/dates. The tree is a complex network of branches, with many nodes labeled with accession numbers and species names. The tree is a detailed representation of the evolutionary relationships between these viruses.

0.2