Host
▲ Bat host
● Non–bat host

Genus
● Aalivirus   ● Harkavirus   ● Poecivirus
● Ailurivirus   ● Hemipivirus   ● Potamipivirus
● Ampivirus   ● Hepatovirus   ● Rabovirus
● Anativirus   ● Hunnivirus   ● Rafivirus
● Aphthovirus   ● Kobuvirus   ● Rajidapivirus
● Aquamavirus   ● Kunsagivirus   ● Rohelivirus
● Avihepatovirus   ● Limnipivirus   ● Rosavirus
● Avisivirus   ● Livupivirus   ● Sakobuvirus
● Bopivirus   ● Ludopivirus   ● Salivirus
● Cardiovirus   ● Malagasivirus   ● Sapelovirus
● Cosavirus   ● Marsupivirus   ● Senecavirus
● Crohivirus   ● Megrivirus   ● Shanbavirus
● Cyprivirus   ● Mischivirus   ● Sicinivirus
● Dicipivirus   ● Mosavirus   ● Teschovirus
● Enterovirus   ● Orivirus   ● Torchivirus
● Erbovirus   ● Oscivirus   ● Tottorivirus
● Fipivirus   ● Parechovirus   ● Tremovirus
● Gallivirus   ● Pasivirus   ● Tropivirus
● Gruhelivirus   ● Passerivirus   ● Unclassified picornavirus
● Grusopivirus   ● Pemapivirus

Bootstrap
100
75
50
25
0

NC_015936.1 | Kobuvirus | Peromyscus crinitus | USA | 2010
NC_034971.1 | Kobuvirus | SMCD–59 | Canis lupus familiaris | China | 2015
NC_001918.1 | Kobuvirus | A846/88 | Homo sapiens | Japan | 1998
NC_074775.1 | Kobuvirus | Homo sapiens | Japan | 2001
PP766456 | Kobuvirus | KEL86 | Eidolon dupreanum | Madagascar | 2014
PP766451 | Kobuvirus | ANGB110.1 | Eidolon dupreanum | Madagascar | 2015
OQ818322 | Kobuvirus | KEL318 | Eidolon dupreanum | Madagascar | 2019
NC_027054.1 | Kobuvirus | JS–02a–CHN/2014/China | Sus scrofa | China | 2014
NC_016769.1 | Kobuvirus | SH–W–CHN/2010/China | Sus scrofa | China | 2010
NC_011829.1 | Kobuvirus | Sus scrofa | Hungary | 2007
NC_023422.1 | Kobuvirus | 12Q108 | Capra hircus | South Korea | 2012
NC_004421.1 | Kobuvirus | Bos taurus | Japan | 2003
NC_027918.1 | Kobuvirus | Bos taurus | Japan | 2015
NC_027919.1 | Kobuvirus | Bos taurus | Japan | 2014
NC_012957.1 | Salivirus | Homo sapiens | Nigeria | 2007
NC_012986.1 | Salivirus | 02394–01 | Homo sapiens | USA | 2002
NC_025114.1 | Salivirus | SaliV–FHB | Homo sapiens | China | 2011
NC_022802.1 | Sakobuvirus | FFUP1 | Felis catus | Portugal | 2012
Unclassified picornaviuses/Sicinivirus/
NC_038317.1 | Kunsagivirus | Coracias garrulus | Hungary | 2011
Oscivirus/Livupivirus/Ludopivirus
OQ818317 | Kunsagivirus | KEL148 | Eidolon dupreanum | Madagascar | 2018
NC_033818.1 | Kunsagivirus | Eidolon helvum | Cameroon | 2013
NC_034206.1 | Kunsagivirus | baboon/M27–KuV/1986/TAN | Papio cynocephalus | Tanzania | 1986
NC_076017.1 | Mosavirus | Marmota himalayana | China | 2013
NC_038880.1 | Rosavirus | Peromyscus crinitus | USA | 2010
NC_024070.1 | Rosavirus | Homo sapiens | Gambia | 2008
NC_075425.1 | Rosavirus | Rattus andamanensis | Hong Kong | 2008
NC_031106.1 | Rosavirus | Rattus andamanensis | Hong Kong | 2009
NC_031105.1 | Rosavirus | Rattus norvegicus | Hong Kong | 2009
NC_040611.1 | Dicipivirus | Erinaceus roumanicus | Hungary | 2015
Unclassified picornaviridae/Rafivirus/Tropivirus
NC_076245.1 | Cyprivirus | Danio rerio | USA | 2017
Various picornaviridae
NC_033793.1 | Megrivirus | HN56 | Anatidae | China | 2014
NC_024120.1 | Megrivirus | Anas platyrhynchos | China | 2010
NC_034381.1 | Mischivirus | Miniopterus schreibersii | China | 2010
NC_043072.1 | Mischivirus | Miniopterus schreibersii | Hungary | 2013
NC_075428.1 | Mischivirus | A128thr | Canis lupus familiaris | USA | 2005
NC_055161.1 | Ailurivirus | Ailuropoda melanoleuca | China | 2015
NC_035198.1 | Ailurivirus | Ailuropoda melanoleuca | China | 2017
OQ818316 | Mischivirus | AMB150 | Pteropus rufus | Madagascar | 2018
Cosavirus
Cardiovirus
NC_023987.1 | Mosavirus | Coracias garrulus | Hungary | 2011
NC_033818.1 | Mosavirus | Peromyscus crinitus | USA | 2010
OQ818323 | Teschovirus | MIZ190 | Rousettus madagascariensis | Madagascar | 2018
OQ818324 | Teschovirus | MIZ205 | Rousettus madagascariensis | Madagascar | 2018
OQ818318 | Teschovirus | KEL164 | Eidolon dupreanum | Madagascar | 2018
NC_075980.1 | Teschovirus | HuN41 | Sus scrofa | China | 2017
NC_003985.1 | Teschovirus | F65 | Homo sapiens | United Kingdom | 1999
NC_025675.1 | Hunnivirus | NrHuV/NYC–E21 | Rattus norvegicus | USA | 2012
NC_018668.1 | Hunnivirus | Bos taurus | Hungary | 2008
NC_026315.1 | Malagasivirus | Mis101308/2012 | Lemur catta | USA | 2012
NC_026316.1 | Malagasivirus | Nai108015/2012 | Varecia variegata | USA | 2012
NC_055159.1 | Tottorivirus | Sus scrofa domesticus | Japan | 2015
Apthovirus/Bopivirus/Erbovirus
NC_035110.1 | Unclassified picornavirus | KGI–Bel–22 | Arctocephalus gazella | Antarctica | 2015
NC_027214.1 | Ampivirus | Lissotriton vulgaris | Hungary | 2013
Various picornaviridae
Pemapivirus/Crohivirus/Torchivirus
PP766466 | Sapelovirus | KEL298.2 | Eidolon dupreanum | Madagascar | 2019
OQ818320 | Sapelovirus | KEL233 | Eidolon dupreanum | Madagascar | 2018
NC_033820.1 | Sapelovirus | Eidolon helvum | Cameroon | 2013
PP766462 | Sapelovirus | KEL273.1 | Eidolon dupreanum | Madagascar | 2019
OQ818321 | Sapelovirus | KEL272 | Eidolon dupreanum | Madagascar | 2019
OQ818329 | Sapelovirus | MIZ243 | Rousettus madagascariensis | Madagascar | 2018
NC_003987.1 | Sapelovirus | Sus scrofa | USA | 2002
NC_004451.1 | Sapelovirus | Simiiformes | USA | 2003
NC_015941.1 | Unclassified picornavirus | Miniopterus magnater | Hong Kong | 2005
NC_076037.1 | Bopivirus | Bos taurus | Japan | 2009
NC_077220.1 | Unclassified picornavirus | Ovis aries | United Kingdom | 2019
NC_076038.1 | Bopivirus | Bos taurus | Japan | 2009
NC_016156.1 | Unclassified picornavirus | Felis catus | Hong Kong | 2007
NC_015934.1 | Unclassified picornavirus | Rhinolophus sinicus | Hong Kong | 2008
NC_055160.1 | Rabovirus | MPV/NYC/2014/M005/0074 | Mus musculus | USA | 2014
NC_040605.1 | Sapelovirus | Marmota himalayana | China | 2013
NC_055156.1 | Rabovirus | RtMp–PicoV/YN2014 | Rodentia | China | 2018
OQ818328 | Unclassified picornavirus | MIZ240 | Rousettus madagascariensis | Madagascar | 2018
OQ818325 | Unclassified picornavirus | MIZ214 | Rousettus madagascariensis | Madagascar | 2018
PP766472 | Unclassified picornavirus | MIZ405.4 | Rousettus madagascariensis | Madagascar | 2019
PP766469 | Unclassified picornavirus | MIZ405.1 | Rousettus madagascariensis | Madagascar | 2019
Unclassified picornaviruses/Shanbavirus/Pasivirus/Harkavirus/Hemipivirus
NC_016403.1 | Unclassified picornavirus | Coturnix coturnix | Hungary | 2010
NC_006553.1 | Anativirus | TW90A | Simiiformes | Taiwan | 2004
Enterovirus

0.2