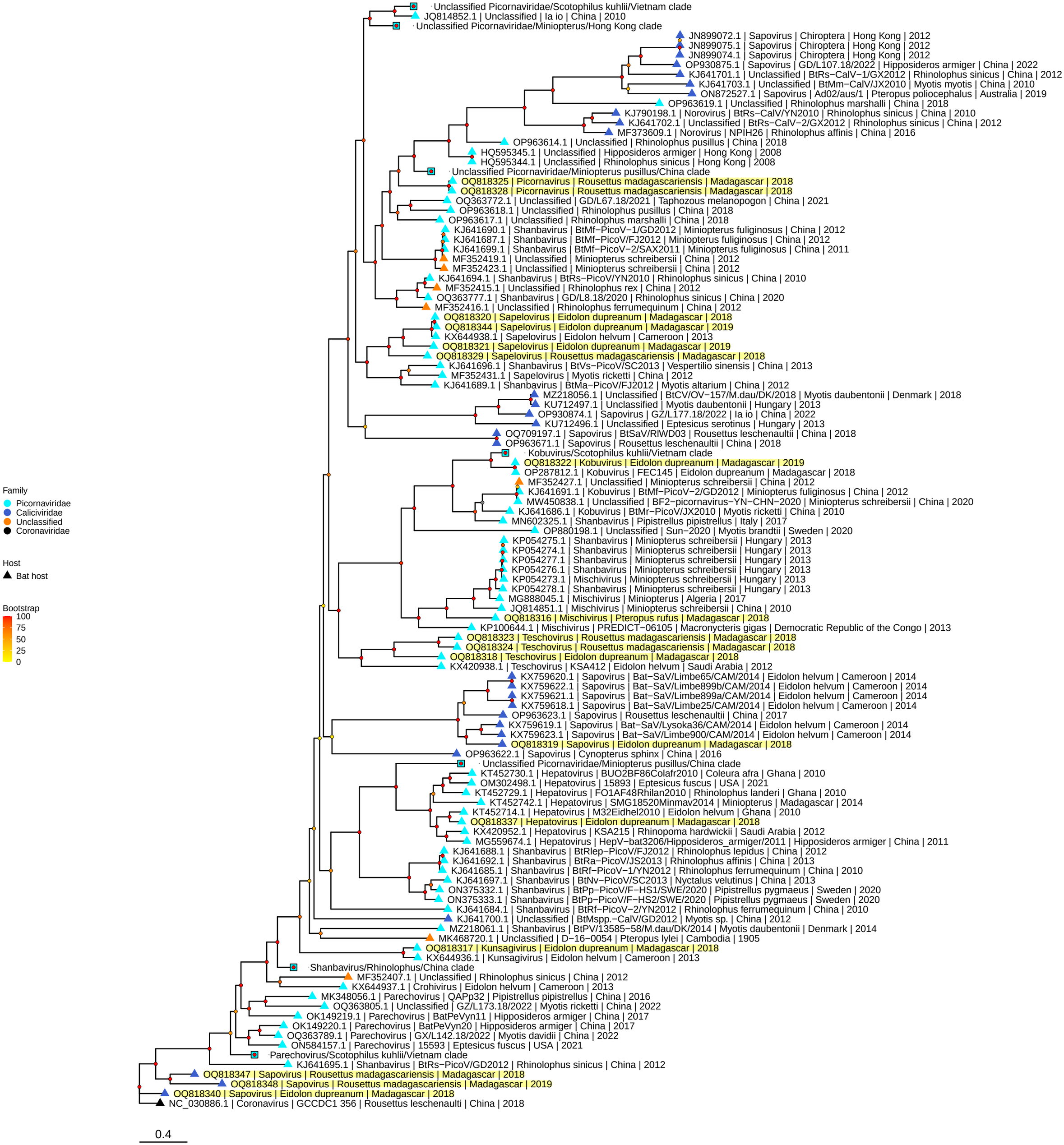
Unclassified Picornaviridae/Scotophilus kuhlii/Vietnam clade
JQ814852.1 | Unclassified | Ia io | China | 2010
Unclassified Picornaviridae/Miniopterus/Hong Kong clade
JN899072.1 | Sapovirus | Chiroptera | Hong Kong | 2012
JN899075.1 | Sapovirus | Chiroptera | Hong Kong | 2012
JN899074.1 | Sapovirus | Chiroptera | Hong Kong | 2012
OP930875.1 | Sapovirus | GD/L107.18/2022 | Hipposideros armiger | China | 2022
KJ641701.1 | Unclassified | BtRs−CalV−1/GX2012 | Rhinolophus sinicus | China | 2012
KJ641703.1 | Unclassified | BtMm−CalV/JX2010 | Myotis myotis | China | 2010
ON872527.1 | Sapovirus | Ad02/aus/1 | Pteropus poliocephalus | Australia | 2019
OP963619.1 | Unclassified | Rhinolophus marshalli | China | 2018
KJ790198.1 | Norovirus | BtRs−CalV/YN2010 | Rhinolophus sinicus | China | 2010
KJ641702.1 | Unclassified | BtRs−CalV−2/GX2012 | Rhinolophus sinicus | China | 2012
MF373609.1 | Norovirus | NPIH26 | Rhinolophus affinis | China | 2016
OP963614.1 | Unclassified | Rhinolophus pusillus | China | 2018
HQ595345.1 | Unclassified | Hipposideros armiger | Hong Kong | 2008
HQ595344.1 | Unclassified | Rhinolophus sinicus | Hong Kong | 2008
Unclassified Picornaviridae/Miniopterus pusillus/China clade
OQ818325 | Picornavirus | Rousettus madagascariensis | Madagascar | 2018
OQ818328 | Picornavirus | Rousettus madagascariensis | Madagascar | 2018
OQ363772.1 | Unclassified | GD/L67.18/2021 | Taphozous melanopogon | China | 2021
OP963618.1 | Unclassified | Rhinolophus pusillus | China | 2018
OP963617.1 | Unclassified | Rhinolophus marshalli | China | 2018
KJ641690.1 | Shanbavirus | BtMf−PicoV−1/GD2012 | Miniopterus fuliginosus | China | 2012
KJ641687.1 | Shanbavirus | BtMf−PicoV/FJ2012 | Miniopterus fuliginosus | China | 2012
KJ641699.1 | Shanbavirus | BtMf−PicoV−2/SAX2011 | Miniopterus fuliginosus | China | 2011
MF352419.1 | Unclassified | Miniopterus schreibersii | China | 2012
MF352423.1 | Unclassified | Miniopterus schreibersii | China | 2012
KJ641694.1 | Shanbavirus | BtRs−PicoV/YN2010 | Rhinolophus sinicus | China | 2010
MF352415.1 | Unclassified | Rhinolophus rex | China | 2012
OQ363777.1 | Shanbavirus | GD/L8.18/2020 | Rhinolophus sinicus | China | 2020
MF352416.1 | Unclassified | Rhinolophus ferrumequinum | China | 2012
OQ818320 | Sapelovirus | Eidolon dupreanum | Madagascar | 2018
OQ818344 | Sapelovirus | Eidolon dupreanum | Madagascar | 2019
KX644938.1 | Sapelovirus | Eidolon helvum | Cameroon | 2013
OQ818321 | Sapelovirus | Eidolon dupreanum | Madagascar | 2019
OQ818329 | Sapelovirus | Rousettus madagascariensis | Madagascar | 2018
KJ641696.1 | Shanbavirus | BtVs−PicoV/SC2013 | Vespertilio sinensis | China | 2013
MF352431.1 | Sapelovirus | Myotis ricketti | China | 2012
KJ641689.1 | Shanbavirus | BtMa−PicoV/FJ2012 | Myotis altarium | China | 2012
MZ218056.1 | Unclassified | BtCV/OV−157/M.dau/DK/2018 | Myotis daubentonii | Denmark | 2018
KU712497.1 | Unclassified | Myotis daubentonii | Hungary | 2013
OP930874.1 | Sapovirus | GZ/L177.18/2022 | Ia io | China | 2022
KU712496.1 | Unclassified | Eptesicus serotinus | Hungary | 2013
OQ709197.1 | Sapovirus | BtSaV/RlWD03 | Rousettus leschenaultii | China | 2018
OP963671.1 | Sapovirus | Rousettus leschenaultii | China | 2018
Kobuvirus/Scotophilus kuhlii/Vietnam clade
OQ818322 | Kobuvirus | Eidolon dupreanum | Madagascar | 2019
OP287812.1 | Kobuvirus | FEC145 | Eidolon dupreanum | Madagascar | 2018
MF352427.1 | Unclassified | Miniopterus schreibersii | China | 2012
KJ641691.1 | Kobuvirus | BtMf−PicoV−2/GD2012 | Miniopterus fuliginosus | China | 2012
MW450838.1 | Unclassified | BF2−picornavirus−YN−CHN−2020 | Miniopterus schreibersii | China | 2020
KJ641686.1 | Kobuvirus | BtMr−PicoV/JX2010 | Myotis ricketti | China | 2010
MN602325.1 | Shanbavirus | Pipistrellus pipistrellus | Italy | 2017
OP880198.1 | Unclassified | Sun−2020 | Myotis brandtii | Sweden | 2020
KP054275.1 | Shanbavirus | Miniopterus schreibersii | Hungary | 2013
KP054274.1 | Shanbavirus | Miniopterus schreibersii | Hungary | 2013
KP054277.1 | Shanbavirus | Miniopterus schreibersii | Hungary | 2013
KP054276.1 | Shanbavirus | Miniopterus schreibersii | Hungary | 2013
KP054273.1 | Mischivirus | Miniopterus schreibersii | Hungary | 2013
KP054278.1 | Shanbavirus | Miniopterus schreibersii | Hungary | 2013
MG888045.1 | Mischivirus | Miniopterus | Algeria | 2017
JQ814851.1 | Mischivirus | Miniopterus schreibersii | China | 2010
OQ818316 | Mischivirus | Pteropus rufus | Madagascar | 2018
KP100644.1 | Mischivirus | PREDICT−06105 | Macronycteris gigas | Democratic Republic of the Congo | 2013
OQ818323 | Teschovirus | Rousettus madagascariensis | Madagascar | 2018
OQ818324 | Teschovirus | Rousettus madagascariensis | Madagascar | 2018
OQ818318 | Teschovirus | Eidolon dupreanum | Madagascar | 2018
KX420938.1 | Teschovirus | KSA412 | Eidolon helvum | Saudi Arabia | 2012
KX759620.1 | Sapovirus | Bat−SaV/Limbe65/CAM/2014 | Eidolon helvum | Cameroon | 2014
KX759622.1 | Sapovirus | Bat−SaV/Limbe899b/CAM/2014 | Eidolon helvum | Cameroon | 2014
KX759621.1 | Sapovirus | Bat−SaV/Limbe899a/CAM/2014 | Eidolon helvum | Cameroon | 2014
KX759618.1 | Sapovirus | Bat−SaV/Limbe25/CAM/2014 | Eidolon helvum | Cameroon | 2014
OP963623.1 | Sapovirus | Rousettus leschenaultii | China | 2017
KX759619.1 | Sapovirus | Bat−SaV/Lysoka36/CAM/2014 | Eidolon helvum | Cameroon | 2014
KX759623.1 | Sapovirus | Bat−SaV/Limbe900/CAM/2014 | Eidolon helvum | Cameroon | 2014
OQ818319 | Sapovirus | Eidolon dupreanum | Madagascar | 2018
OP963622.1 | Sapovirus | Cynopterus sphinx | China | 2016
Unclassified Picornaviridae/Miniopterus pusillus/China clade
KT452730.1 | Hepatovirus | BUO2BF86Colafr2010 | Coleura afra | Ghana | 2010
OM302498.1 | Hepatovirus | 15893 | Eptesicus fuscus | USA | 2021
KT452729.1 | Hepatovirus | FO1AF48Rhilan2010 | Rhinolophus landeri | Ghana | 2010
KT452742.1 | Hepatovirus | SMG18520Minmav2014 | Miniopterus | Madagascar | 2014
KT452714.1 | Hepatovirus | M32Eidhel2010 | Eidolon helvum | Ghana | 2010
OQ818337 | Hepatovirus | Eidolon dupreanum | Madagascar | 2018
KX420952.1 | Hepatovirus | KSA215 | Rhinopoma hardwickii | Saudi Arabia | 2012
MG559674.1 | Hepatovirus | HepV−bat3206/Hipposideros_armiger/2011 | Hipposideros armiger | China | 2011
KJ641688.1 | Shanbavirus | BtRlep−PicoV/FJ2012 | Rhinolophus lepidus | China | 2012
KJ641692.1 | Shanbavirus | BtRa−PicoV/JS2013 | Rhinolophus affinis | China | 2013
KJ641685.1 | Shanbavirus | BtRf−PicoV−1/YN2012 | Rhinolophus ferrumequinum | China | 2010
KJ641697.1 | Shanbavirus | BtNv−PicoV/SC2013 | Nyctalus velutinus | China | 2013
ON375332.1 | Shanbavirus | BtPp−PicoV/F−HS1/SWE/2020 | Pipistrellus pygmaeus | Sweden | 2020
ON375333.1 | Shanbavirus | BtPp−PicoV/F−HS2/SWE/2020 | Pipistrellus pygmaeus | Sweden | 2020
KJ641684.1 | Shanbavirus | BtRf−PicoV−2/YN2012 | Rhinolophus ferrumequinum | China | 2010
KJ641700.1 | Unclassified | BtMspp.−CalV/GD2012 | Myotis sp. | China | 2012
MZ218061.1 | Shanbavirus | BtPV/13585−58/M.dau/DK/2014 | Myotis daubentonii | Denmark | 2014
MK468720.1 | Unclassified | D−16−0054 | Pteropus lylei | Cambodia | 1905
OQ818317 | Kunsagivirus | Eidolon dupreanum | Madagascar | 2018
KX644936.1 | Kunsagivirus | Eidolon helvum | Cameroon | 2013
Shanbavirus/Rhinolophus/China clade
MF352407.1 | Unclassified | Rhinolophus sinicus | China | 2012
KX644937.1 | Crohivirus | Eidolon helvum | Cameroon | 2013
MK348056.1 | Parechovirus | QAPp32 | Pipistrellus pipistrellus | China | 2016
OQ363805.1 | Unclassified | GZ/L173.18/2022 | Myotis ricketti | China | 2022
OK149219.1 | Parechovirus | BatPeVyn11 | Hipposideros armiger | China | 2017
OK149220.1 | Parechovirus | BatPeVyn20 | Hipposideros armiger | China | 2017
OQ363789.1 | Parechovirus | GX/L142.18/2022 | Myotis davidii | China | 2022
ON584157.1 | Parechovirus | 15593 | Eptesicus fuscus | USA | 2021
Parechovirus/Scotophilus kuhlii/Vietnam clade
KJ641695.1 | Shanbavirus | BtRs−PicoV/GD2012 | Rhinolophus sinicus | China | 2012
OQ818347 | Sapovirus | Rousettus madagascariensis | Madagascar | 2018
OQ818348 | Sapovirus | Rousettus madagascariensis | Madagascar | 2019
OQ818340 | Sapovirus | Eidolon dupreanum | Madagascar | 2018
NC_030886.1 | Coronavirus | GCCDC1 356 | Rousettus leschenaulti | China | 2018
0.4
Family
Picornaviridae
Caliciviridae
Unclassified
Coronaviridae
Host
Bat host
Bootstrap
100
75
50
25
0