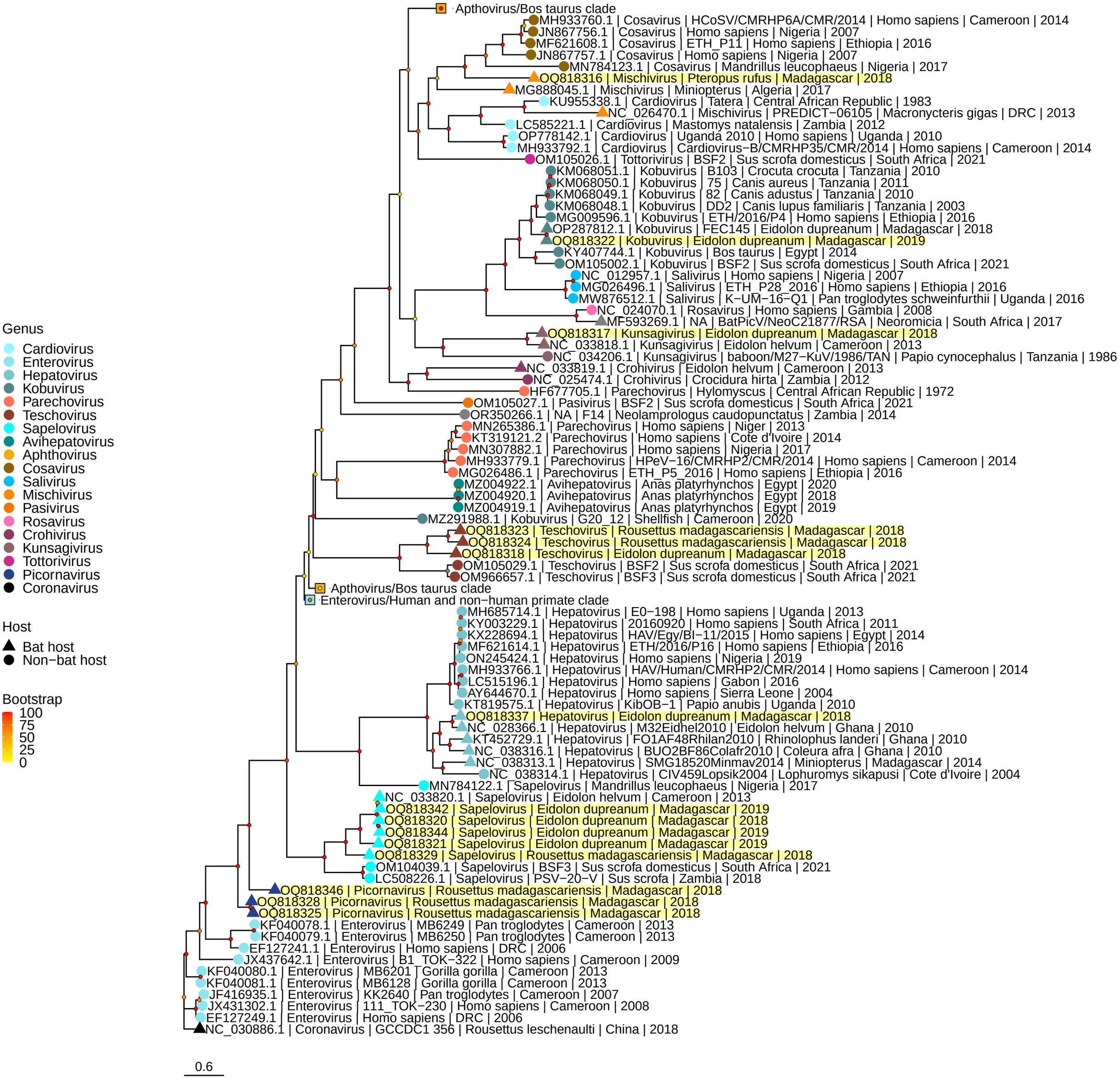
Apthovirus/Bos taurus clade
MH933760.1 | Cosavirus | HCoSV/CMRHP6A/CMR/2014 | Homo sapiens | Cameroon | 2014
JN867756.1 | Cosavirus | Homo sapiens | Nigeria | 2007
MF621608.1 | Cosavirus | ETH_P11 | Homo sapiens | Ethiopia | 2016
JN867757.1 | Cosavirus | Homo sapiens | Nigeria | 2007
MN784123.1 | Cosavirus | Mandrillus leucophaeus | Nigeria | 2017
OQ818316 | Mischivirus | Pteropus rufus | Madagascar | 2018
MG888045.1 | Mischivirus | Miniopterus | Algeria | 2017
KU955338.1 | Cardiovirus | Tatera | Central African Republic | 1983
NC_026470.1 | Mischivirus | PREDICT−06105 | Macronycteris gigas | DRC | 2013
LC585221.1 | Cardiovirus | Mastomys natalensis | Zambia | 2012
OP778142.1 | Cardiovirus | Uganda 2010 | Homo sapiens | Uganda | 2010
MH933792.1 | Cardiovirus | Cardiovirus−B/CMRHP35/CMR/2014 | Homo sapiens | Cameroon | 2014
OM105026.1 | Tottorivirus | BSF2 | Sus scrofa domesticus | South Africa | 2021
KM068051.1 | Kobuvirus | B103 | Crocuta crocuta | Tanzania | 2010
KM068050.1 | Kobuvirus | 75 | Canis aureus | Tanzania | 2011
KM068049.1 | Kobuvirus | 82 | Canis adustus | Tanzania | 2010
KM068048.1 | Kobuvirus | DD2 | Canis lupus familiaris | Tanzania | 2003
MG009596.1 | Kobuvirus | ETH/2016/P4 | Homo sapiens | Ethiopia | 2016
OP287812.1 | Kobuvirus | FEC145 | Eidolon dupreanum | Madagascar | 2018
OQ818322 | Kobuvirus | Eidolon dupreanum | Madagascar | 2019
KY407744.1 | Kobuvirus | Bos taurus | Egypt | 2014
OM105002.1 | Kobuvirus | BSF2 | Sus scrofa domesticus | South Africa | 2021
NC_012957.1 | Salivirus | Homo sapiens | Nigeria | 2007
MG026496.1 | Salivirus | ETH_P28_2016 | Homo sapiens | Ethiopia | 2016
MW876512.1 | Salivirus | K−UM−16−Q1 | Pan troglodytes schweinfurthii | Uganda | 2016
NC_024070.1 | Rosavirus | Homo sapiens | Gambia | 2008
MF593269.1 | NA | BatPicV/NeoC21877/RSA | Neoromicia | South Africa | 2017
OQ818317 | Kunsagivirus | 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_033819.1 | Crohivirus | Eidolon helvum | Cameroon | 2013
NC_025474.1 | Crohivirus | Crocidura hirta | Zambia | 2012
HF677705.1 | Parechovirus | Hylomyscus | Central African Republic | 1972
OM105027.1 | Pasivirus | BSF2 | Sus scrofa domesticus | South Africa | 2021
OR350266.1 | NA | F14 | Neolamprologus caudopunctatus | Zambia | 2014
MN265386.1 | Parechovirus | Homo sapiens | Niger | 2013
KT319121.2 | Parechovirus | Homo sapiens | Cote d'Ivoire | 2014
MN307882.1 | Parechovirus | Homo sapiens | Nigeria | 2017
MH933779.1 | Parechovirus | HPeV−16/CMRHP2/CMR/2014 | Homo sapiens | Cameroon | 2014
MG026486.1 | Parechovirus | ETH_P5_2016 | Homo sapiens | Ethiopia | 2016
MZ004922.1 | Avihepatovirus | Anas platyrhynchos | Egypt | 2020
MZ004920.1 | Avihepatovirus | Anas platyrhynchos | Egypt | 2018
MZ004919.1 | Avihepatovirus | Anas platyrhynchos | Egypt | 2019
MZ291988.1 | Kobuvirus | G20_12 | Shellfish | Cameroon | 2020
OQ818323 | Teschovirus | Rousettus madagascariensis | Madagascar | 2018
OQ818324 | Teschovirus | Rousettus madagascariensis | Madagascar | 2018
OQ818318 | Teschovirus | Eidolon dupreanum | Madagascar | 2018
OM105029.1 | Teschovirus | BSF2 | Sus scrofa domesticus | South Africa | 2021
OM966657.1 | Teschovirus | BSF3 | Sus scrofa domesticus | South Africa | 2021
Apthovirus/Bos taurus clade
Enterovirus/Human and non−human primate clade
MH685714.1 | Hepatovirus | E0−198 | Homo sapiens | Uganda | 2013
KY003229.1 | Hepatovirus | 20160920 | Homo sapiens | South Africa | 2011
KX228694.1 | Hepatovirus | HAV/Egy/BI−11/2015 | Homo sapiens | Egypt | 2014
MF621614.1 | Hepatovirus | ETH/2016/P16 | Homo sapiens | Ethiopia | 2016
ON245424.1 | Hepatovirus | Homo sapiens | Nigeria | 2019
MH933766.1 | Hepatovirus | HAV/Human/CMRHP2/CMR/2014 | Homo sapiens | Cameroon | 2014
LC515196.1 | Hepatovirus | Homo sapiens | Gabon | 2016
AY644670.1 | Hepatovirus | Homo sapiens | Sierra Leone | 2004
KT819575.1 | Hepatovirus | KibOB−1 | Papio anubis | Uganda | 2010
OQ818337 | Hepatovirus | Eidolon dupreanum | Madagascar | 2018
NC_028366.1 | Hepatovirus | M32Eidhel2010 | Eidolon helvum | Ghana | 2010
KT452729.1 | Hepatovirus | FO1AF48Rhilan2010 | Rhinolophus landeri | Ghana | 2010
NC_038316.1 | Hepatovirus | BUO2BF86Colafr2010 | Coleura afra | Ghana | 2010
NC_038313.1 | Hepatovirus | SMG18520Minmav2014 | Miniopterus | Madagascar | 2014
NC_038314.1 | Hepatovirus | CIV459Lopsik2004 | Lophuromys sikapusi | Cote d'Ivoire | 2004
MN784122.1 | Sapelovirus | Mandrillus leucophaeus | Nigeria | 2017
NC_033820.1 | Sapelovirus | Eidolon helvum | Cameroon | 2013
OQ818342 | Sapelovirus | Eidolon dupreanum | Madagascar | 2019
OQ818320 | Sapelovirus | Eidolon dupreanum | Madagascar | 2018
OQ818344 | Sapelovirus | Eidolon dupreanum | Madagascar | 2019
OQ818321 | Sapelovirus | Eidolon dupreanum | Madagascar | 2019
OQ818329 | Sapelovirus | Rousettus madagascariensis | Madagascar | 2018
OM104039.1 | Sapelovirus | BSF3 | Sus scrofa domesticus | South Africa | 2021
LC508226.1 | Sapelovirus | PSV−20−V | Sus scrofa | Zambia | 2018
OQ818346 | Picornavirus | Rousettus madagascariensis | Madagascar | 2018
OQ818328 | Picornavirus | Rousettus madagascariensis | Madagascar | 2018
OQ818325 | Picornavirus | Rousettus madagascariensis | Madagascar | 2018
KF040078.1 | Enterovirus | MB6249 | Pan troglodytes | Cameroon | 2013
KF040079.1 | Enterovirus | MB6250 | Pan troglodytes | Cameroon | 2013
EF127241.1 | Enterovirus | Homo sapiens | DRC | 2006
JX437642.1 | Enterovirus | B1_TOK−322 | Homo sapiens | Cameroon | 2009
KF040080.1 | Enterovirus | MB6201 | Gorilla gorilla | Cameroon | 2013
KF040081.1 | Enterovirus | MB6128 | Gorilla gorilla | Cameroon | 2013
JF416935.1 | Enterovirus | KK2640 | Pan troglodytes | Cameroon | 2007
JX431302.1 | Enterovirus | 111_TOK−230 | Homo sapiens | Cameroon | 2008
EF127249.1 | Enterovirus | Homo sapiens | DRC | 2006
NC_030886.1 | Coronavirus | GCCDC1 356 | Rousettus leschenaulti | China | 2018
0.6
Genus
Cardiovirus
Enterovirus
Hepatovirus
Kobuvirus
Parechovirus
Teschovirus
Sapelovirus
Avihepatovirus
Aphthovirus
Cosavirus
Salivirus
Mischivirus
Pasivirus
Rosavirus
Crohivirus
Kunsagivirus
Tottorivirus
Picornavirus
Coronavirus
Host
Bat host
Non−bat host
Bootstrap
100
75
50
25
0