Table 1: Viral Subject

| Reference taxonomy | Viral subject |
| --- | --- |
| Arteriviridae | Lactate dehydrogenase-elevating virus, complete genome |
| Arteriviridae | Lelystad virus, complete genome |
| Arteriviridae | Mikumi yellow baboon virus 1 isolate MYBV\_M58, complete genome |
| Arteriviridae | Kafue Kinda chacma baboon virus isolate KKCBV-1, complete genome |
| Botourmiaviridae | Plasmopara viticola lesion associated ourmia-like virus 61 isolate DMG-A\_34540 RNA dependent RNA polymerase (QKR67\_gp1) gene, complete cds |
| Botourmiaviridae | Plasmopara viticola lesion associated ourmia-like virus 13 isolate DMG-A\_34860 RNA dependent RNA polymerase (QKR23\_gp1) gene, complete cds |
| Botourmiaviridae | Rhizoctonia solani ourmia-like virus 1 RNA 1 isolate RsAG2 RNA-dependent RNA polymerase gene, partial cds |
| Botourmiaviridae | Plasmopara viticola lesion associated ourmia-like virus 3 isolate DMG-D\_30438 RNA dependent RNA polymerase (QKR13\_gp1) gene, complete cds |
| Coronaviridae | Severe acute respiratory syndrome coronavirus 2 isolate Wuhan-Hu-1, complete genome |
| Endornaviridae | Oryza sativa endornavirus, complete genome |
| Fiersviridae | Leviviridae sp. isolate AVE006 maturation (QIS40\_gp1) gene, partial cds; and hypothetical protein (QIS40\_gp2) and replicase (QIS40\_gp3) genes, complete cds |
| Flaviviridae | Guereza hepacivirus, complete sequence |
| Flaviviridae | Guereza hepacivirus isolate GHV-1 BWC08, partial genome |
| Flaviviridae | Atypical porcine pestivirus 1 isolate Bavaria S5/9 polyprotein gene, complete cds |
| Flaviviridae | Bovine hepacivirus polyprotein (POLY) gene, complete cds |
| Flaviviridae | Hepacivirus N, complete genome |
| Flaviviridae | Hepacivirus F, complete genome |
| Flaviviridae | Hepacivirus P isolate RHV-GS2015, complete genome |
| Flaviviridae | Bovine viral diarrhea virus 2 polyprotein gene, complete cds |
| Flaviviridae | Bovine viral diarrhea virus 2 strain XJ-04, complete genome |
| Flaviviridae | Bovine viral diarrhea virus 1-SD1 polyprotein gene, complete cds |
| Flaviviridae | Bovine viral diarrhea virus 1, complete genome |
| Flaviviridae | Dongyang pangolin virus isolate DYAJ1, complete genome |
| Flaviviridae | Border disease virus X818, complete genome |
| Flaviviridae | Classical swine fever virus, complete genome |
| Flaviviridae | Pestivirus giraffe-1 H138 complete genome |
| Flaviviridae | Pestivirus strain Aydin/04-TR, complete genome |
| Flaviviridae | Pestivirus sp. isolate ovine/It/338710-3/2017 polyprotein (QKU04\_gp1) gene, complete cds |
| Flaviviridae | Classical swine fever virus, strain Alfort/187 complete genome |
| Flaviviridae | Bovine viral diarrhea virus 3 Th/04\_KhonKaen, complete genome |
| Flaviviridae | Pronghorn antelope pestivirus, complete genome |
| Flaviviridae | Hepacivirus I, complete genome |
| Flaviviridae | Hepacivirus J isolate Hepacivirus/RMU10-3382/GER/2010 polyprotein gene, complete cds |
| Flaviviridae | Hepatitis GB virus B, complete genome |
| Flaviviridae | Hepacivirus K, complete genome |
| Flaviviridae | Hepacivirus M polyprotein (POLY) gene, complete cds |
| Flaviviridae | Hepacivirus L, complete genome |
| Flaviviridae | Rodent pegivirus isolate CC61, complete genome |
| Flaviviridae | Norway rat pegivirus isolate NrPgV/NYC-E13 polyprotein gene, complete cds |
| Flaviviridae | Norway rat hepacivirus 2, complete sequence |
| Flaviviridae | Bat pestivirus BtSk-PestV-1/GX2017 polyprotein (QKT96\_gp1) gene, complete cds |
| Flaviviridae | Hepatitis GB virus A polyprotein, complete cds |
| Flaviviridae | Simian pegivirus isolate SPgVkrc\_RC08 polyprotein precursor, gene, complete cds |
| Flaviviridae | Zika virus isolate Zika virus/A.africanus-tc/Senegal/1984/DAK AR 41524 polyprotein gene, complete cds |
| Flaviviridae | Zika virus strain MP1751, complete genome |
| Flaviviridae | Zika virus, complete genome |
| Flaviviridae | Zika virus isolate ZIKV/H. sapiens/Brazil/Natal/2015, complete genome |
| Flaviviridae | Kampung Karu virus isolate SWK\_P44, complete genome |
| Fusariviridae | Sclerotium rolfsii fusarivirus 1 strain BLH-1-10 RNA-dependent RNA polymerase (QKQ12\_gp1) and hypothetical protein (QKQ12\_gp2) genes, complete cds |
| Hantaviridae | Sin Nombre virus map viral genome L segment |
| Hepeviridae | Rocahepevirus ratti isolate RdHEVEm40/LuXi/2014, complete genome |
| Hepeviridae | Orthohepevirus D isolate BatHEV/BS7/GE/2009, complete genome |
| Hepeviridae | Hepatitis E virus, complete genome |
| Hepeviridae | Paslahepevirus balayani isolate AlgSwe2012, partial genome |
| Iflaviridae | La Jolla virus putative polyprotein gene, complete cds |
| Iflaviridae | Nilaparvata lugens honeydew virus-1 genomic RNA, complete genome, isolate: Izumo |
| Mitoviridae | Alternaria arborescens mitovirus 1 genomic RNA, complete genome |
| Nodaviridae | Flock house virus RNA 1, complete sequence |
| Partitiviridae | Heterobasidion partitivirus 13 strain HetPV13-an1 RNA-dependent RNA polymerase gene, complete cds |
| Phenuiviridae | Blacklegged tick phlebovirus 3 isolate A1 L gene, complete cds |
| Phenuiviridae | Aphis citricidus bunyavirus segment L RNA-dependent RNA polymerase (QK833\_sLgp1) gene, complete cds |
| Phenuiviridae | Uukuniemi virus segment L, complete sequence |
| Phenuiviridae | Watermelon crinkle leaf-associated virus 1 isolate KF-1 segment RNA1, complete sequence |
| Picobirnaviridae | Picobirnavirus Equ3 segment 2, complete sequence |
| Potyviridae | Bean common mosaic virus, complete genome |
| Secoviridae | Sweetbriar rose curly top-associated virus isolate Simons Hill, complete genome |
| Secoviridae | Cowpea severe mosaic virus RNA 1, complete sequence |
| Secoviridae | Stenotaphrum nepovirus isolate 5664 segment RNA1, complete sequence |
| Sedoreoviridae | Rotavirus A segment 1, complete genome |
| Solemoviridae | Soybean yellow common mosaic virus, complete genome |
| Tombusviridae | Bermuda grass latent virus isolate BGLV, complete genome |
| Tombusviridae | Jasmine mosaic-associated virus 2 isolate HI, complete genome |
| Totiviridae | Scheffersomyces segobiensis virus L isolate NRRL Y-11571, complete genome |
| Tulasviridae | Tunisian small ruminant pestivirus strain 92019/2007/AG polyprotein (QKV27\_gp1) gene, complete cds |
| Virgaviridae | Tobacco mild green mosaic virus, complete genome |
| Virgaviridae | Cucumber green mottle mosaic virus, complete genome |
| Virgaviridae | Odontoglossum ringspot virus, complete genome |
| Virgaviridae | Turnip vein-clearing virus, complete genome |
| unclassified | Wuhan insect virus 34 strain CC64594 hypothetical protein 1 and hypothetical protein 2 genes, complete cds |
| unclassified | Beihai narna-like virus 23 strain BHZY57139 RNA-dependent RNA polymerase and hypothetical protein genes, complete cds |
| unclassified | Shuangao lacewing virus 2 strain SCL polyprotein gene, complete cds |
| unclassified | Changjiang tombus-like virus 9 strain CJLX30737 hypothetical protein 1 and hypothetical protein 2 genes, complete cds |
| unclassified | Changjiang tombus-like virus 7 strain CJLX49320 hypothetical protein 2 and hypothetical protein 3 genes, complete cds |
| unclassified | Beihai barnacle virus 13 strain BHTH16173 segment Seg 1 RdRp gene, complete cds |
| unclassified | Hubei toti-like virus 18 strain WHCC116098 hypothetical protein 1 and hypothetical protein 2 genes, complete cds |
| unclassified | Hubei toti-like virus 21 strain CC64629 hypothetical protein 1 and hypothetical protein 2 genes, complete cds |
| unclassified | Hubei toti-like virus 20 strain CC62244 hypothetical protein 1 and hypothetical protein 2 genes, complete cds |
| unclassified | Hubei tick virus 2 strain tick109131 hypothetical protein gene, complete cds |
| unclassified | Beihai tombus-like virus 15 strain BHBJDX18752 hypothetical protein 1 and hypothetical protein 2 genes, complete cds |
| unclassified | Wuhan coneheads virus 1 strain ZCM4592 hypothetical protein gene, complete cds |
| unclassified | Sanxia water strider virus 7 strain SXSSP2499 hypothetical protein 1, hypothetical protein 2, and hypothetical protein 3 genes, complete cds |
| unclassified | Hubei odonate virus 3 strain QTM25153 hypothetical protein gene, complete cds |
| unclassified | Wuhan insect virus 13 strain CC64511 hypothetical protein gene, complete cds |
| unclassified | N/A |
| unclassified | Hubei leech virus 4 strain SZmix20870 hypothetical protein 1 and hypothetical protein 2 genes, complete cds |
| unclassified | Beihai picorna-like virus 44 strain BHXG26143 hypothetical protein 1 and hypothetical protein 2 genes, complete cds |
| unclassified | Hubei picorna-like virus 46 strain spider133332 hypothetical protein gene, complete cds |
| unclassified | Hubei tick virus 3 strain tick108426 hypothetical protein gene, complete cds |
| unclassified | Hubei tick virus 1 strain tick109202 hypothetical protein gene, complete cds |
| unclassified | Hubei myriapoda virus 1 strain WGML505798 hypothetical protein gene, complete cds |
| unclassified | Beihai partiti-like virus 2 strain BHZY60797 segment Seg 1 RdRp gene, complete cds |
| unclassified | Beihai narna-like virus 16 strain BHJP26864 RNA-dependent RNA polymerase gene, complete cds |