

ICTV 7th Report

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Formal procedures for recognising, naming, abolishing and renaming virus species were still a bit vague when this Report was produced a comprehensive revision of lists of species was done when the Report was produced. Occasionally, other changes to families and genera were made that cannot otherwise be tracked in taxonomic decisions or minutes of the ICTV Executive Committee.

This file lists the changes introduced by the 7th Report that are not otherwise documented, with relevant page references.

1. Changes to families and genera

Family Papovaviridae was split into two families: Polyomaviridae (containing the single genus Polyomavirus; p241) and Papillomaviridae (containing the single genus Papillomavirus; p247).

The genus Cricket paralysis-like viruses was moved out of the family Picornaviridae and let unassigned to any family (p678).

The following genera were renamed:

Family	Old genus name	New genus name	Ref
Myoviridae	T4-like phages	T4-like viruses	p69
Myoviridae	Mu-like phages	Mu-like viruses	p69
Myoviridae	P1-like phages	P1-like viruses	p69
Myoviridae	P2-like phages	P2-like viruses	p69
Myoviridae	phiH-like viruses	phiH-like viruses	p69
Myoviridae	SPO1-like phages	SPO1-like viruses	p69
Siphoviridae	Lambda-like phages	Lambda-like viruses	p85
Siphoviridae	psiM-like viruses	psiM1-like viruses	p85
Siphoviridae	c2-like phages	c2-like viruses	p85
Siphoviridae	L5-like phages	L5-like viruses	p85
Siphoviridae	T1-like phages	T1-like viruses	p85
Siphoviridae	T5-like phages	T5-like viruses	p85
Podoviridae	T7-like phages	T7-like viruses	p101
Podoviridae	phi29-like phages	phi29-like viruses	p101
Caulimoviridae	Cassava vein mottle-like viruses	Cassava vein mosaic-like viruses	p341

2. Changes to genus assignment

The following species were re-assigned:

Species	Previous position	New genus	Ref
Aeromonas phage 43	Unassigned Myoviridae	P1-like viruses	p75
Ateline herpesvirus 1	Unassigned Alphaherpesvirinae	Simplexvirus	p210
Bovine herpesvirus 5	Unassigned Alphaherpesvirinae	Varicellovirus	p211
Canid herpesvirus 1	Unassigned Alphaherpesvirinae	Varicellovirus	p211
Caprine herpesvirus 1	Unassigned Alphaherpesvirinae	Varicellovirus	p211
Cercopithecine herpesvirus 2	Unassigned Alphaherpesvirinae	Simplexvirus	p210
Cercopithecine herpesvirus 9	Unassigned Alphaherpesvirinae	Varicellovirus	p211
Cervid herpesvirus 1	Unassigned Alphaherpesvirinae	Varicellovirus	p212
Cervid herpesvirus 2	Unassigned Alphaherpesvirinae	Varicellovirus	p212
Equid herpesvirus 8	Unassigned Alphaherpesvirinae	Varicellovirus	p212
Felid herpesvirus 1	Unassigned Alphaherpesvirinae	Varicellovirus	p212
Saimiriine herpesvirus 1	Unassigned Alphaherpesvirinae	Simplexvirus	p210
Equid herpesvirus 2	Unassigned Betaherpesvirinae	Rhadinovirus	p219
Equid herpesvirus 5	Unassigned Betaherpesvirinae	Rhadinovirus	p219
Equid herpesvirus 7	Unassigned Betaherpesvirinae	Rhadinovirus	p219
Alcelaphine herpesvirus 1	Unassigned Gammaherpesvirinae	Rhadinovirus	p219
Alcelaphine herpesvirus 2	Unassigned Gammaherpesvirinae	Rhadinovirus	p219
Bovine herpesvirus 4	Unassigned Gammaherpesvirinae	Rhadinovirus	p219
Herpesvirus saimiri 2	Unassigned Gammaherpesvirinae	Rhadinovirus	p219
Murid herpesvirus 4	Unassigned Gammaherpesvirinae	Rhadinovirus	p219
Ovine herpesvirus 2	Unassigned Gammaherpesvirinae	Rhadinovirus	p219
Carrot red leaf virus	Luteovirus	Unassigned Luteoviridae	p782
Tobacco necrotic dwarf virus	Luteovirus	Unassigned Luteoviridae	p782
Porcine enterovirus 1 *	Enterovirus	Unassigned Picornaviridae	p674

* renamed Porcine teschovirus

3. Species that were abolished (i.e. disappeared as fully-recognised members of their genus; the reference is to the genus list lacking these species or showing them only as tentative members of the genus)

Family	Genus	Species	Ref
Myoviridae	T4-like phages	Enterobacteria phage 11F	p73
Myoviridae	T4-like phages	Enterobacteria phage 3	p73
Myoviridae	T4-like phages	Enterobacteria phage 3T+	p73
Myoviridae	T4-like phages	Enterobacteria phage 50	p73
Myoviridae	T4-like phages	Enterobacteria phage 5845	p73
Myoviridae	T4-like phages	Enterobacteria phage 66F	p73
Myoviridae	T4-like phages	Enterobacteria phage 8893	p73
Myoviridae	T4-like phages	Enterobacteria phage 9/0	p73
Myoviridae	T4-like phages	Enterobacteria phage alpha1	p73
Myoviridae	T4-like phages	Enterobacteria phage DdVI	p73
Myoviridae	T4-like phages	Enterobacteria phage SMB	p73
Myoviridae	T4-like phages	Enterobacteria phage SMP2	p73
Myoviridae	Unassigned	Pseudomonas phage PP8	p75
Myoviridae	Unassigned	Aeromonas phage 29	p77
Myoviridae	Unassigned	Aeromonas phage 37	p77
Myoviridae	Unassigned	Agrobacterium phage PIIBNV6	p77
Myoviridae	Unassigned	Enterobacteria phage Beccles	p77
Myoviridae	Unassigned	Pasteurella phage AU	p77
Myoviridae	Unassigned	Rhizobium phage phigal-1-R	p77
Myoviridae	Unassigned	Rhizobium phage WT1	p77
Myoviridae	Unassigned	Vibrio phage X29	p77
Myoviridae	Unassigned	Lactobacillus phage 222a	p81
Myoviridae	Unassigned	Acinetobacter phage A10/45	p82
Myoviridae	Unassigned	Acinetobacter phage A3/2	p82
Myoviridae	Unassigned	Acinetobacter phage BS46	p82
Myoviridae	Unassigned	Acinetobacter phage E14	p83
Myoviridae	Unassigned	Actinomycetes phage 108/016	p83
Myoviridae	Unassigned	Actinomycetes phage SK1	p83
Myoviridae	Unassigned	Aeromonas phage 51	p83
Myoviridae	Unassigned	Aeromonas phage 59.1	p83
Myoviridae	Unassigned	Aeromonas phage Aeh2	p83
Myoviridae	Unassigned	Alcaligenes phage A6	p83
Myoviridae	Unassigned	Bacillus phage Bace-11	p83
Myoviridae	Unassigned	Bacillus phage CP-54	p83
Myoviridae	Unassigned	Bacillus phage G	p83
Myoviridae	Unassigned	Bacillus phage MP13	p83
Myoviridae	Unassigned	Bacillus phage PBS1	p83
Myoviridae	Unassigned	Bacillus phage SP10	p83
Myoviridae	Unassigned	Bacillus phage SP15	p83
Myoviridae	Unassigned	Bacillus phage SP3	p83
Myoviridae	Unassigned	Bacillus phage SP50	p83
Myoviridae	Unassigned	Bacillus phage SPy-2	p83
Myoviridae	Unassigned	Bacillus phage SPy-3	p83
Myoviridae	Unassigned	Bacillus phage SST	p83
Myoviridae	Unassigned	Clostridium phage Cebeta	p83
Myoviridae	Unassigned	Clostridium phage HM3	p83
Myoviridae	Unassigned	Coryneforms phage A19	p83
Myoviridae	Unassigned	Cyanobacteria phage AS-1	p83
Myoviridae	Unassigned	Cyanobacteria phage N1	p83
Myoviridae	Unassigned	Cyanobacteria phage S-6(L)	p83

Family	Genus	Species	Ref
Myoviridae	Unassigned	Enterobacteria phage 01	p83
Myoviridae	Unassigned	Enterobacteria phage 121	p83
Myoviridae	Unassigned	Enterobacteria phage 16-19	p83
Myoviridae	Unassigned	Enterobacteria phage 9266	p83
Myoviridae	Unassigned	Enterobacteria phage FC3-9	p83
Myoviridae	Unassigned	Enterobacteria phage K19	p83
Myoviridae	Unassigned	Enterobacteria phage phi92	p83
Myoviridae	Unassigned	Enterobacteria phage ViI	p83
Myoviridae	Unassigned	Lactobacillus phage fri	p83
Myoviridae	Unassigned	Lactobacillus phage hv	p83
Myoviridae	Unassigned	Lactobacillus phage hw	p83
Myoviridae	Unassigned	Listeria phage 4211	p83
Myoviridae	Unassigned	Listeria phage A511	p83
Myoviridae	Unassigned	Mollicutes phage Br1	p83
Myoviridae	Unassigned	Mycobacterium phage I3	p83
Myoviridae	Unassigned	Pseudomonas phage 12S	p83
Myoviridae	Unassigned	Pseudomonas phage PB-1	p83
Myoviridae	Unassigned	Pseudomonas phage Phi1	p83
Myoviridae	Unassigned	Pseudomonas phage phiKZ	p83
Myoviridae	Unassigned	Pseudomonas phage PhiW-14	p83
Myoviridae	Unassigned	Pseudomonas phage PS17	p83
Myoviridae	Unassigned	Rhizobium phage CM1	p83
Myoviridae	Unassigned	Rhizobium phage CT4	p83
Myoviridae	Unassigned	Rhizobium phage m	p83
Myoviridae	Unassigned	Staphylococcus phage Twort	p83
Myoviridae	Unassigned	Vibrio phage 06N-22P	p83
Myoviridae	Unassigned	Vibrio phage kappa	p83
Myoviridae	Unassigned	Xanthomonas phage XP5	p83
Myoviridae	Unassigned	Vibrio phage II	p84
Myoviridae	Unassigned	Vibrio phage VP1	p84
Siphoviridae	Lambda-like phages	Lamboid phage PA-2	p88
Siphoviridae	Lambda-like phages	Lamboid phage phi80	p88
Siphoviridae	Unassigned	Enterobacteria phage beta4	p89
Siphoviridae	Unassigned	Mycobacterium phage Leo	p93
Siphoviridae	Unassigned	Acinetobacter phage 531	p96
Siphoviridae	Unassigned	Acinetobacter phage E13	p96
Siphoviridae	Unassigned	Actinomycetes phage 119	p96
Siphoviridae	Unassigned	Actinomycetes phage A1-Dat	p96
Siphoviridae	Unassigned	Actinomycetes phage Bir	p96
Siphoviridae	Unassigned	Actinomycetes phage M1	p96
Siphoviridae	Unassigned	Actinomycetes phage MSP8	p96
Siphoviridae	Unassigned	Actinomycetes phage P-a-1	p96
Siphoviridae	Unassigned	Actinomycetes phage phi115-A	p96
Siphoviridae	Unassigned	Actinomycetes phage phi150A	p96
Siphoviridae	Unassigned	Actinomycetes phage phi31C	p96
Siphoviridae	Unassigned	Actinomycetes phage phiC	p96
Siphoviridae	Unassigned	Actinomycetes phage phiUW21	p96
Siphoviridae	Unassigned	Actinomycetes phage R1	p96
Siphoviridae	Unassigned	Actinomycetes phage R2	p96
Siphoviridae	Unassigned	Actinomycetes phage SV2	p96
Siphoviridae	Unassigned	Actinomycetes phage VP5	p96
Siphoviridae	Unassigned	Agrobacterium phage PS8	p96
Siphoviridae	Unassigned	Agrobacterium phage psi	p96
Siphoviridae	Unassigned	Agrobacterium phage PT11	p96

Family	Genus	Species	Ref
Siphoviridae	Unassigned	Alcaligenes phage 8764	p96
Siphoviridae	Unassigned	Alcaligenes phage A5/A6	p96
Siphoviridae	Unassigned	Bacillus phage 1A	p96
Siphoviridae	Unassigned	Bacillus phage alpha	p96
Siphoviridae	Unassigned	Bacillus phage B1715V1	p96
Siphoviridae	Unassigned	Bacillus phage BLE	p96
Siphoviridae	Unassigned	Bacillus phage II	p97
Siphoviridae	Unassigned	Bacillus phage Ipy-1	p97
Siphoviridae	Unassigned	Bacillus phage mor1	p97
Siphoviridae	Unassigned	Bacillus phage MP15	p97
Siphoviridae	Unassigned	Bacillus phage PBP1	p97
Siphoviridae	Unassigned	Bacillus phage phi105	p97
Siphoviridae	Unassigned	Bacillus phage SN45	p97
Siphoviridae	Unassigned	Bacillus phage Spbeta	p97
Siphoviridae	Unassigned	Bacillus phage SPP1	p97
Siphoviridae	Unassigned	Bacillus phage Tb10	p97
Siphoviridae	Unassigned	Bacillus phage TP-15	p97
Siphoviridae	Unassigned	Bacillus phage type F	p97
Siphoviridae	Unassigned	Clostridium phage F1	p97
Siphoviridae	Unassigned	Clostridium phage HM7	p97
Siphoviridae	Unassigned	Coryneforms phage A	p97
Siphoviridae	Unassigned	Coryneforms phage Arp	p97
Siphoviridae	Unassigned	Coryneforms phage beta	p97
Siphoviridae	Unassigned	Coryneforms phage BL3	p97
Siphoviridae	Unassigned	Coryneforms phage CONX	p97
Siphoviridae	Unassigned	Coryneforms phage MT	p97
Siphoviridae	Unassigned	Coryneforms phage phiA8010	p97
Siphoviridae	Unassigned	Cyanobacteria phage S-2L	p97
Siphoviridae	Unassigned	Cyanobacteria phage S-4L	p97
Siphoviridae	Unassigned	Enterobacteria phage chi	p97
Siphoviridae	Unassigned	Enterobacteria phage H-19J	p97
Siphoviridae	Unassigned	Enterobacteria phage Jersey	p97
Siphoviridae	Unassigned	Enterobacteria phage ViII	p97
Siphoviridae	Unassigned	Enterobacteria phage ZG/3A	p97
Siphoviridae	Unassigned	Lactobacillus phage 1b6	p97
Siphoviridae	Unassigned	Lactobacillus phage 223	p97
Siphoviridae	Unassigned	Lactobacillus phage phiFSW	p97
Siphoviridae	Unassigned	Lactobacillus phage PL-1	p97
Siphoviridae	Unassigned	Lactobacillus phage y5	p97
Siphoviridae	Unassigned	Lactococcus phage 1358	p97
Siphoviridae	Unassigned	Lactococcus phage 1483	p97
Siphoviridae	Unassigned	Lactococcus phage 936	p97
Siphoviridae	Unassigned	Lactococcus phage 949	p97
Siphoviridae	Unassigned	Lactococcus phage BK5-T	p97
Siphoviridae	Unassigned	Lactococcus phage P107	p97
Siphoviridae	Unassigned	Lactococcus phage P335	p97
Siphoviridae	Unassigned	Lactococcus phage PO87	p97
Siphoviridae	Unassigned	Leuconostoc phage pro2	p97
Siphoviridae	Unassigned	Listeria phage 2389	p97
Siphoviridae	Unassigned	Listeria phage 2671	p97
Siphoviridae	Unassigned	Listeria phage 2685	p97
Siphoviridae	Unassigned	Listeria phage H387	p97
Siphoviridae	Unassigned	Micrococcus phage N1	p97
Siphoviridae	Unassigned	Micrococcus phage N5	p97

Family	Genus	Species	Ref
Siphoviridae	Unassigned	Mycobacterium phage lacticola	p97
Siphoviridae	Unassigned	Mycobacterium phage R1-Myb	p97
Siphoviridae	Unassigned	Pasteurella phage 32	p98
Siphoviridae	Unassigned	Pasteurella phage C-2	p98
Siphoviridae	Unassigned	Pseudomonas phage D3	p98
Siphoviridae	Unassigned	Pseudomonas phage Kf1	p98
Siphoviridae	Unassigned	Pseudomonas phage M6	p98
Siphoviridae	Unassigned	Pseudomonas phage PS4	p98
Siphoviridae	Unassigned	Pseudomonas phage SD1	p98
Siphoviridae	Unassigned	Rhizobium phage 16-2-12	p98
Siphoviridae	Unassigned	Rhizobium phage 317	p98
Siphoviridae	Unassigned	Rhizobium phage 5	p98
Siphoviridae	Unassigned	Rhizobium phage 7-7-7	p98
Siphoviridae	Unassigned	Rhizobium phage NM1	p98
Siphoviridae	Unassigned	Rhizobium phage NT2	p98
Siphoviridae	Unassigned	Rhizobium phage phi2037/1	p98
Siphoviridae	Unassigned	Staphylococcus phage 107	p98
Siphoviridae	Unassigned	Staphylococcus phage 1139	p98
Siphoviridae	Unassigned	Staphylococcus phage 1154A	p98
Siphoviridae	Unassigned	Staphylococcus phage 187	p98
Siphoviridae	Unassigned	Staphylococcus phage 2848A	p98
Siphoviridae	Unassigned	Staphylococcus phage 392	p98
Siphoviridae	Unassigned	Staphylococcus phage 3A	p98
Siphoviridae	Unassigned	Staphylococcus phage 77	p98
Siphoviridae	Unassigned	Staphylococcus phage B11-M15	p98
Siphoviridae	Unassigned	Streptococcus phage 24	p98
Siphoviridae	Unassigned	Streptococcus phage A25	p98
Siphoviridae	Unassigned	Streptococcus phage omega8	p98
Siphoviridae	Unassigned	Streptococcus phage PE1	p98
Siphoviridae	Unassigned	Streptococcus phage VD13	p98
Siphoviridae	Unassigned	Vibrio phage alpha3a	p98
Siphoviridae	Unassigned	Vibrio phage IV	p98
Siphoviridae	Unassigned	Vibrio phage OXN-52P	p98
Siphoviridae	Unassigned	Vibrio phage VP11	p98
Siphoviridae	Unassigned	Vibrio phage VP3	p98
Siphoviridae	Unassigned	Vibrio phage VP5	p98
Podoviridae	T7-like phages	Enterobacteria phage PTB	p103
Podoviridae	T7-like phages	Enterobacteria phage R	p103
Podoviridae	T7-like phages	Enterobacteria phage Y	p103
Podoviridae	T7-like phages	Rhizobium phage 2	p103
Podoviridae	T7-like phages	Vibrio phage III	p103
Podoviridae	Unassigned	Acinetobacter phage A36	p108
Podoviridae	Unassigned	Bacillus phage BA-1	p108
Podoviridae	Unassigned	Bacillus phage Tb	p108
Podoviridae	Unassigned	Clostridium phage HM2	p108
Podoviridae	Unassigned	Coryneforms phage 7/26	p108
Podoviridae	Unassigned	Coryneforms phage AN25S-1	p108
Podoviridae	Unassigned	Cyanobacteria phage A-4(L)	p108
Podoviridae	Unassigned	Cyanobacteria phage AC-1	p108
Podoviridae	Unassigned	Cyanobacteria phage LPP-1	p108
Podoviridae	Unassigned	Cyanobacteria phage SM-1	p108
Podoviridae	Unassigned	Enterobacteria phage 7-11	p108
Podoviridae	Unassigned	Enterobacteria phage 7480b	p108
Podoviridae	Unassigned	Enterobacteria phage Esc-7-11	p108

Family	Genus	Species	Ref
Podoviridae	Unassigned	Enterobacteria phage N4	p108
Podoviridae	Unassigned	Enterobacteria phage omega8	p108
Podoviridae	Unassigned	Enterobacteria phage sd	p108
Podoviridae	Unassigned	Lactococcus phage KSY1	p108
Podoviridae	Unassigned	Lactococcus phage PO34	p108
Podoviridae	Unassigned	Mollicutes phage C3	p108
Podoviridae	Unassigned	Mollicutes phage L3	p108
Podoviridae	Unassigned	Mycobacterium phage phi17	p108
Podoviridae	Unassigned	Pasteurella phage 22	p108
Podoviridae	Unassigned	Pseudomonas phage F116	p108
Podoviridae	Unassigned	Rhizobium phage phi2042	p108
Podoviridae	Unassigned	Staphylococcus phage 44AHJD	p108
Podoviridae	Unassigned	Streptococcus phage 182	p108
Podoviridae	Unassigned	Streptococcus phage 2BV	p108
Podoviridae	Unassigned	Streptococcus phage Cvir	p108
Podoviridae	Unassigned	Streptococcus phage H39	p108
Podoviridae	Unassigned	Vibrio phage 4996	p108
Podoviridae	Unassigned	Vibrio phage I	p108
Podoviridae	Unassigned	Vibrio phage OXN-100P	p108
Podoviridae	Unassigned	Xanthomonas phage RR66	p108
Plasmaviridae	Plasmavirus	Acholeplasma phage M1	p124
Plasmaviridae	Plasmavirus	Acholeplasma phage O1	p124
Plasmaviridae	Plasmavirus	Acholeplasma phage v1	p124
Plasmaviridae	Plasmavirus	Acholeplasma phage v2	p124
Plasmaviridae	Plasmavirus	Acholeplasma phage v4	p124
Plasmaviridae	Plasmavirus	Acholeplasma phage v5	p124
Plasmaviridae	Plasmavirus	Acholeplasma phage v7	p124
Lipothrixviridae	Lipothrixvirus	Thermoproteus virus 4	p127
Lipothrixviridae	Unassigned	Thermoproteus virus 3	p127
Rudoviridae	Unassigned	Thermoproteus virus TTV4	p130
Iridoviridae	Iridovirus	Iridescent virus 10	p173-174
Iridoviridae	Iridovirus	Iridescent virus 16	p173-174
Iridoviridae	Iridovirus	Iridescent virus 17	p173-174
Iridoviridae	Iridovirus	Iridescent virus 18	p173-174
Iridoviridae	Iridovirus	Iridescent virus 19	p173-174
Iridoviridae	Iridovirus	Iridescent virus 2	p173-174
Iridoviridae	Iridovirus	Iridescent virus 20	p173-174
Iridoviridae	Iridovirus	Iridescent virus 21	p173-174
Iridoviridae	Iridovirus	Iridescent virus 22	p173-174
Iridoviridae	Iridovirus	Iridescent virus 23	p173-174
Iridoviridae	Iridovirus	Iridescent virus 24	p173-174
Iridoviridae	Iridovirus	Iridescent virus 25	p173-174
Iridoviridae	Iridovirus	Iridescent virus 26	p173-174
Iridoviridae	Iridovirus	Iridescent virus 27	p173-174
Iridoviridae	Iridovirus	Iridescent virus 28	p173-174
Iridoviridae	Iridovirus	Iridescent virus 29	p173-174
Iridoviridae	Iridovirus	Iridescent virus 30	p173-174
Iridoviridae	Iridovirus	Iridescent virus 31	p173-174
Iridoviridae	Iridovirus	Iridescent virus 32	p173-174
Iridoviridae	Iridovirus	Iridescent virus 6	p173-174
Iridoviridae	Iridovirus	Iridescent virus 9	p173-174
Iridoviridae	Chloriridovirus	Iridescent virus 11	p174
Iridoviridae	Chloriridovirus	Iridescent virus 12	p174
Iridoviridae	Chloriridovirus	Iridescent virus 13	p174

Family	Genus	Species	Ref
Iridoviridae	Chloriridovirus	Iridescent virus 14	p174
Iridoviridae	Chloriridovirus	Iridescent virus 15	p174
Iridoviridae	Chloriridovirus	Iridescent virus 4	p174
Iridoviridae	Chloriridovirus	Iridescent virus 5	p174
Iridoviridae	Chloriridovirus	Iridescent virus 7	p174
Iridoviridae	Chloriridovirus	Iridescent virus 8	p174
Iridoviridae	Ranavirus	Frog virus 1	p178
Iridoviridae	Ranavirus	Frog virus 10	p178
Iridoviridae	Ranavirus	Frog virus 11	p178
Iridoviridae	Ranavirus	Frog virus 12	p178
Iridoviridae	Ranavirus	Frog virus 13	p178
Iridoviridae	Ranavirus	Frog virus 14	p178
Iridoviridae	Ranavirus	Frog virus 15	p178
Iridoviridae	Ranavirus	Frog virus 16	p178
Iridoviridae	Ranavirus	Frog virus 17	p178
Iridoviridae	Ranavirus	Frog virus 18	p178
Iridoviridae	Ranavirus	Frog virus 19	p178
Iridoviridae	Ranavirus	Frog virus 2	p178
Iridoviridae	Ranavirus	Frog virus 20	p178
Iridoviridae	Ranavirus	Frog virus 21	p178
Iridoviridae	Ranavirus	Frog virus 22	p178
Iridoviridae	Ranavirus	Frog virus 23	p178
Iridoviridae	Ranavirus	Frog virus 24	p178
Iridoviridae	Ranavirus	Frog virus 5	p178
Iridoviridae	Ranavirus	Frog virus 6	p178
Iridoviridae	Ranavirus	Frog virus 7	p178
Iridoviridae	Ranavirus	Frog virus 8	p178
Iridoviridae	Ranavirus	Frog virus 9	p178
Iridoviridae	Ranavirus	Frog virus L2	p178
Iridoviridae	Ranavirus	Frog virus L4	p178
Iridoviridae	Ranavirus	Frog virus L5	p178
Iridoviridae	Ranavirus	Tadpole edema virus	p178
Iridoviridae	Ranavirus	Xenopus T21 virus	p178
Unassigned	Unassigned	Goldfish virus 1	p180
Phycodnaviridae	Chlorovirus	Hydra viridis Chlorella virus 2	p187
Phycodnaviridae	Chlorovirus	Hydra viridis Chlorella virus 3	p187
Phycodnaviridae	Chlorovirus	Paramecium bursaria Chlorella virus AL2C	p187
Phycodnaviridae	Chlorovirus	Paramecium bursaria Chlorella virus B1	p187
Phycodnaviridae	Chlorovirus	Paramecium bursaria Chlorella virus CA1A	p187
Phycodnaviridae	Chlorovirus	Paramecium bursaria Chlorella virus CA1D	p187
Phycodnaviridae	Chlorovirus	Paramecium bursaria Chlorella virus CA2A	p187
Phycodnaviridae	Chlorovirus	Paramecium bursaria Chlorella virus G1	p187
Phycodnaviridae	Chlorovirus	Paramecium bursaria Chlorella virus IL2A	p187
Phycodnaviridae	Chlorovirus	Paramecium bursaria Chlorella virus IL2B	p187
Phycodnaviridae	Chlorovirus	Paramecium bursaria Chlorella virus IL3D	p187
Phycodnaviridae	Chlorovirus	Paramecium bursaria Chlorella virus IL5-2s1	p187
Phycodnaviridae	Chlorovirus	Paramecium bursaria Chlorella virus M1	p187
Phycodnaviridae	Chlorovirus	Paramecium bursaria Chlorella virus MA1D	p187
Phycodnaviridae	Chlorovirus	Paramecium bursaria Chlorella virus MA1E	p187
Phycodnaviridae	Chlorovirus	Paramecium bursaria Chlorella virus NC1B	p187
Phycodnaviridae	Chlorovirus	Paramecium bursaria Chlorella virus NC1C	p187
Phycodnaviridae	Chlorovirus	Paramecium bursaria Chlorella virus NC1D	p187
Phycodnaviridae	Chlorovirus	Paramecium bursaria Chlorella virus NE-8D	p187
Phycodnaviridae	Chlorovirus	Paramecium bursaria Chlorella virus NY2B	p187

Family	Genus	Species	Ref
Phycodnaviridae	Chlorovirus	Paramecium bursaria Chlorella virus NY2C	p187
Phycodnaviridae	Chlorovirus	Paramecium bursaria Chlorella virus NY2F	p187
Phycodnaviridae	Chlorovirus	Paramecium bursaria Chlorella virus NYb1	p187
Phycodnaviridae	Chlorovirus	Paramecium bursaria Chlorella virus R1	p187
Phycodnaviridae	Chlorovirus	Paramecium bursaria Chlorella virus SC1B	p187
Phycodnaviridae	Chlorovirus	Paramecium bursaria Chlorella virus SH6A	p187
Phycodnaviridae	Chlorovirus	Paramecium bursaria Chlorella virus XZ5C	p187
Baculoviridae	Nucleopolyhedrovirus	Orgyia pseudotsugata single nucleopolyhedrovirus	p200
Herpesviridae	Unassigned	Cercopithecine herpesvirus 6	p212
Herpesviridae	Unassigned	Cercopithecine herpesvirus 7	p212
Herpesviridae	Unassigned	Equid herpesvirus 3	p212
Herpesviridae	Unassigned	Equid herpesvirus 6	p212
Herpesviridae	Unassigned	Macropodid herpesvirus 1	p214
Herpesviridae	Unassigned	Macropodid herpesvirus 2	p214
Herpesviridae	Unassigned	Anatid herpesvirus 1	p221
Herpesviridae	Unassigned	Aotine herpesvirus 1	p221-223
Herpesviridae	Unassigned	Aotine herpesvirus 3	p221-223
Herpesviridae	Unassigned	Callitrichine herpesvirus 2	p221-223
Herpesviridae	Unassigned	Caviid herpesvirus 2	p221-223
Herpesviridae	Unassigned	Cebine herpesvirus 1	p221-223
Herpesviridae	Unassigned	Cebine herpesvirus 2	p221-223
Herpesviridae	Unassigned	Cercopithecine herpesvirus 3	p221-223
Herpesviridae	Unassigned	Cercopithecine herpesvirus 4	p221-223
Herpesviridae	Unassigned	Cercopithecine herpesvirus 5	p221-223
Herpesviridae	Unassigned	Cercopithecine herpesvirus 8	p221-223
Herpesviridae	Unassigned	Cricetid herpesvirus	p221-223
Herpesviridae	Unassigned	Murid herpesvirus 2	p221-223
Herpesviridae	Unassigned	Sciurid herpesvirus	p221-223
Herpesviridae	Unassigned	Suid herpesvirus 2	p221-223
Herpesviridae	Unassigned	Caviid herpesvirus 1	p221-223
Herpesviridae	Unassigned	Leporid herpesvirus 1	p221-223
Herpesviridae	Unassigned	Marmotid herpesvirus 1	p221-223
Adenoviridae	Mastadenovirus	Caprine adenovirus 1	p233-234
Adenoviridae	Mastadenovirus	Murine adenovirus 2	p233-234
Adenoviridae	Mastadenovirus	Ovine adenovirus 6	p233-234
Adenoviridae	Mastadenovirus	Porcine adenovirus 6	p233-234
Adenoviridae	Mastadenovirus	Simian adenovirus 1	p233-234
Adenoviridae	Mastadenovirus	Simian adenovirus 12	p233-234
Adenoviridae	Mastadenovirus	Simian adenovirus 15	p233-234
Adenoviridae	Mastadenovirus	Simian adenovirus 17	p233-234
Adenoviridae	Mastadenovirus	Simian adenovirus 18	p233-234
Adenoviridae	Mastadenovirus	Simian adenovirus 20	p233-234
Adenoviridae	Mastadenovirus	Simian adenovirus 26	p233-234
Adenoviridae	Mastadenovirus	Simian adenovirus 27	p233-234
Adenoviridae	Mastadenovirus	Simian adenovirus 5	p233-234
Adenoviridae	Mastadenovirus	Simian adenovirus 7	p233-234
Adenoviridae	Mastadenovirus	Simian adenovirus 8	p233-234
Adenoviridae	Aviadenovirus	Duck adenovirus 1	p236
Adenoviridae	Aviadenovirus	Duck adenovirus 2	p236
Adenoviridae	Aviadenovirus	Fowl adenovirus 12	p236
Adenoviridae	Aviadenovirus	Pheasant adenovirus 1	p236
Adenoviridae	Aviadenovirus	Turkey adenovirus 1	p236
Adenoviridae	Aviadenovirus	Turkey adenovirus 2	p236
Adenoviridae	Aviadenovirus	Turkey adenovirus 3	p236

Family	Genus	Species	Ref
Adenoviridae	Mastadenovirus	Bovine adenovirus 4	p236
Adenoviridae	Mastadenovirus	Bovine adenovirus 5	p236
Adenoviridae	Mastadenovirus	Bovine adenovirus 6	p236
Adenoviridae	Mastadenovirus	Bovine adenovirus 7	p236
Adenoviridae	Mastadenovirus	Bovine adenovirus 8	p236
Papovaviridae	Papillomavirus	Chaffinch papillomavirus	p250
Papovaviridae	Papillomavirus	Elephant papillomavirus	p250
Papovaviridae	Papillomavirus	Equine papillomavirus	p250
Papovaviridae	Papillomavirus	Multimammate mouse papillomavirus	p250
Papovaviridae	Papillomavirus	Rabbit oral papillomavirus	p250
Papovaviridae	Papillomavirus	Reindeer papillomavirus	p250
Papovaviridae	Papillomavirus	Rhesus monkey papillomavirus	p250
Polydnaviridae	Ichnovirus	Campoletis sp. virus	p256
Polydnaviridae	Ichnovirus	Casitaria sp. virus	p256
Polydnaviridae	Ichnovirus	Drusona sp. virus	p256
Polydnaviridae	Ichnovirus	Glypta sp. virus	p256
Polydnaviridae	Ichnovirus	Lissonota sp. virus	p256
Polydnaviridae	Ichnovirus	Tranosema sp. virus	p256
Ascoviridae	Ascovirus	Autographa precationis ascovirus	p264
Inoviridae	Inovirus	Coliphage ZG/2	p272
Inoviridae	Inovirus	Enterobacteria phage If2	p272
Inoviridae	Inovirus	Xanthomonas phage Cf	p273
Inoviridae	Inovirus	Xanthomonas phage Xf2	p273
Inoviridae	Plectrovirus	Acholeplasma phage 0c1r	p274
Inoviridae	Plectrovirus	Acholeplasma phage 10tur	p274
Inoviridae	Plectrovirus	Acholeplasma phage MVG51	p274
Inoviridae	Plectrovirus	Acholeplasma phage MV-L1	p274
Inoviridae	Plectrovirus	Spiroplasma phage 1	p274
Microviridae	Microvirus	Coliphage 1phi1	p280
Microviridae	Microvirus	Coliphage 1phi3	p280
Microviridae	Microvirus	Coliphage 1phi7	p280
Microviridae	Microvirus	Coliphage 1phi9	p280
Microviridae	Microvirus	Coliphage 2D/13	p281
Microviridae	Microvirus	Coliphage alpha10	p281
Microviridae	Microvirus	Coliphage alpha3	p281
Microviridae	Microvirus	Coliphage BE/1	p281
Microviridae	Microvirus	Coliphage delta1	p281
Microviridae	Microvirus	Coliphage dphi3	p281
Microviridae	Microvirus	Coliphage dphi4	p281
Microviridae	Microvirus	Coliphage dphi5	p281
Microviridae	Microvirus	Coliphage eta8	p281
Microviridae	Microvirus	Coliphage G13	p281
Microviridae	Microvirus	Coliphage G14	p281
Microviridae	Microvirus	Coliphage G6	p281
Microviridae	Microvirus	Coliphage M20	p281
Microviridae	Microvirus	Coliphage omicron6	p281
Microviridae	Microvirus	Coliphage phiA	p281
Microviridae	Microvirus	Coliphage phiB	p281
Microviridae	Microvirus	Coliphage phiC	p281
Microviridae	Microvirus	Coliphage phiK	p281
Microviridae	Microvirus	Coliphage phiR	p281
Microviridae	Microvirus	Coliphage U3	p281
Microviridae	Microvirus	Coliphage WA/1	p281
Microviridae	Microvirus	Coliphage WF/1	p281

Family	Genus	Species	Ref
Microviridae	Microvirus	Coliphage WW/1	p281
Microviridae	Microvirus	Coliphage zeta3	p281
Microviridae	Bdellovirus	Bdellovibrio phage MAC 1'	p282
Microviridae	Bdellovirus	Bdellovibrio phage MAC 2	p282
Microviridae	Bdellovirus	Bdellovibrio phage MAC 4	p282
Microviridae	Bdellovirus	Bdellovibrio phage MAC 4'	p282
Microviridae	Bdellovirus	Bdellovibrio phage MAC 5	p282
Microviridae	Bdellovirus	Bdellovibrio phage MAC 7	p282
Geminiviridae	Curtovirus	Ipomoea yellow vein virus	p291
Geminiviridae	Curtovirus	Tomato leafroll virus	p291
Geminiviridae	Begomovirus	Cotton leaf curl virus-Pakistan 1	p295
Geminiviridae	Begomovirus	Cotton leaf curl virus-Pakistan 2	p295
Retroviridae	Deltaretrovirus	Simian T-cell lymphotropic virus	p380
Reoviridae	Rotavirus	Group F rotavirus	p431
Totiviridae	Totivirus	Ustilago maydis virus 4	p495
Totiviridae	Totivirus	Ustilago maydis virus 6	p495
Unassigned	Varicosavirus	Freesia leaf necrosis virus	p522
Unassigned	Varicosavirus	Tobacco stunt virus	p522
Rhabdoviridae	Unassigned	Bahia Grande virus	p579
Rhabdoviridae	Unassigned	Hart Park virus	p579
Rhabdoviridae	Unassigned	Kern Canyon virus	p579
Rhabdoviridae	Unassigned	Le Dantec virus	p579
Rhabdoviridae	Unassigned	Sawgrass virus	p579
Rhabdoviridae	Unassigned	Timbo virus	p579
Bunyaviridae	Bunyavirus	Brus Laguna virus	p605-609
Bunyaviridae	Bunyavirus	Para virus	p605-609
Bunyaviridae	Nairovirus	Dry Tortugas virus	p613-614
Bunyaviridae	Phlebovirus	Sandfly fever Sicilian virus	p616
Bunyaviridae	Phlebovirus	Aguacate virus	p616
Bunyaviridae	Phlebovirus	Anhanga virus	p616
Bunyaviridae	Phlebovirus	Arboledas virus	p616
Bunyaviridae	Phlebovirus	Arumowot virus	p616
Bunyaviridae	Phlebovirus	Caimito virus	p616
Bunyaviridae	Phlebovirus	Chagres virus	p616
Bunyaviridae	Phlebovirus	Corfou virus	p616
Bunyaviridae	Phlebovirus	Gabek Forest virus	p616
Bunyaviridae	Phlebovirus	Gordil virus	p616
Bunyaviridae	Phlebovirus	Itaporanga virus	p616
Bunyaviridae	Phlebovirus	Odrenisrou virus	p616
Bunyaviridae	Phlebovirus	Pacui virus	p616
Bunyaviridae	Phlebovirus	Rio Grande virus	p616
Bunyaviridae	Phlebovirus	Saint-Floris virus	p616
Bunyaviridae	Phlebovirus	Urucuri virus	p616
Leviviridae	Unassigned	Caulobacter phage phiCb12r	p649
Leviviridae	Unassigned	Caulobacter phage phiCb2	p649
Leviviridae	Unassigned	Caulobacter phage phiCb23r	p649
Leviviridae	Unassigned	Caulobacter phage phiCb4	p649
Leviviridae	Unassigned	Caulobacter phage phiCb5	p649
Leviviridae	Unassigned	Caulobacter phage phiCb8r	p649
Leviviridae	Unassigned	Caulobacter phage phiCb9	p649
Leviviridae	Unassigned	Caulobacter phage phiCP18	p649
Leviviridae	Unassigned	Caulobacter phage phiCP2	p649
Leviviridae	Unassigned	Caulobacter phage phiCr14	p649
Leviviridae	Unassigned	Caulobacter phage phiCr28	p649

Family	Genus	Species	Ref
Leviviridae	Unassigned	Caulobacter phage PP7	p649
Leviviridae	Unassigned	Enterobacteria phage alpha15	p649
Leviviridae	Unassigned	Enterobacteria phage B6	p649
Leviviridae	Unassigned	Enterobacteria phage B7	p649
Leviviridae	Unassigned	Enterobacteria phage beta	p649
Leviviridae	Unassigned	Enterobacteria phage C-1	p649
Leviviridae	Unassigned	Enterobacteria phage C2	p649
Leviviridae	Unassigned	Enterobacteria phage fcan	p649
Leviviridae	Unassigned	Enterobacteria phage Folac	p649
Leviviridae	Unassigned	Enterobacteria phage Ialpha	p649
Leviviridae	Unassigned	Enterobacteria phage M	p649
Leviviridae	Unassigned	Enterobacteria phage mu2	p649
Leviviridae	Unassigned	Enterobacteria phage piHalpha	p649
Leviviridae	Unassigned	Enterobacteria phage R23	p649
Leviviridae	Unassigned	Enterobacteria phage R34	p649
Leviviridae	Unassigned	Enterobacteria phage tau	p649
Leviviridae	Unassigned	Enterobacteria phage ZG/1	p649
Leviviridae	Unassigned	Enterobacteria phage ZIK/1	p649
Leviviridae	Unassigned	Enterobacteria phage ZJ/1	p649
Leviviridae	Unassigned	Enterobacteria phage ZL/3	p649
Leviviridae	Unassigned	Enterobacteria phage ZS/3	p649
Leviviridae	Unassigned	Pseudomonas phage 7s	p649
Leviviridae	Unassigned	Pseudomonas phage PRR1	p649
Picornaviridae	Enterovirus	Human enterovirus 72	p663-664
Picornaviridae	Enterovirus	Human coxsackievirus A4	p664
Picornaviridae	Enterovirus	Human coxsackievirus A6	p664
Picornaviridae	Enterovirus	Simian enterovirus 1	p664
Picornaviridae	Enterovirus	Simian enterovirus 10	p664
Picornaviridae	Enterovirus	Simian enterovirus 11	p664
Picornaviridae	Enterovirus	Simian enterovirus 12	p664
Picornaviridae	Enterovirus	Simian enterovirus 13	p664
Picornaviridae	Enterovirus	Simian enterovirus 14	p664
Picornaviridae	Enterovirus	Simian enterovirus 15	p664
Picornaviridae	Enterovirus	Simian enterovirus 16	p664
Picornaviridae	Enterovirus	Simian enterovirus 17	p664
Picornaviridae	Enterovirus	Simian enterovirus 18	p664
Picornaviridae	Enterovirus	Simian enterovirus 2	p664
Picornaviridae	Enterovirus	Simian enterovirus 3	p664
Picornaviridae	Enterovirus	Simian enterovirus 4	p664
Picornaviridae	Enterovirus	Simian enterovirus 5	p664
Picornaviridae	Enterovirus	Simian enterovirus 6	p664
Picornaviridae	Enterovirus	Simian enterovirus 7	p664
Picornaviridae	Enterovirus	Simian enterovirus 8	p664
Picornaviridae	Enterovirus	Simian enterovirus 9	p664
Picornaviridae	Rhinovirus	Bovine rhinovirus 1	p667
Picornaviridae	Rhinovirus	Bovine rhinovirus 2	p667
Picornaviridae	Rhinovirus	Human rhinovirus 10	p667
Picornaviridae	Rhinovirus	Human rhinovirus 100	p667
Picornaviridae	Rhinovirus	Human rhinovirus 12	p667
Picornaviridae	Rhinovirus	Human rhinovirus 13	p667
Picornaviridae	Rhinovirus	Human rhinovirus 17	p667
Picornaviridae	Rhinovirus	Human rhinovirus 18	p667
Picornaviridae	Rhinovirus	Human rhinovirus 19	p667
Picornaviridae	Rhinovirus	Human rhinovirus 20	p667

Family	Genus	Species	Ref
Picornaviridae	Rhinovirus	Human rhinovirus 81	p667
Picornaviridae	Rhinovirus	Human rhinovirus 82	p667
Picornaviridae	Rhinovirus	Human rhinovirus 83	p667
Picornaviridae	Rhinovirus	Human rhinovirus 84	p667
Picornaviridae	Rhinovirus	Human rhinovirus 86	p667
Picornaviridae	Rhinovirus	Human rhinovirus 87	p667
Picornaviridae	Rhinovirus	Human rhinovirus 88	p667
Picornaviridae	Rhinovirus	Human rhinovirus 90	p667
Picornaviridae	Rhinovirus	Human rhinovirus 91	p667
Picornaviridae	Rhinovirus	Human rhinovirus 92	p667
Picornaviridae	Rhinovirus	Human rhinovirus 93	p667
Picornaviridae	Rhinovirus	Human rhinovirus 94	p667
Picornaviridae	Rhinovirus	Human rhinovirus 95	p667
Picornaviridae	Rhinovirus	Human rhinovirus 96	p667
Picornaviridae	Rhinovirus	Human rhinovirus 97	p667
Picornaviridae	Rhinovirus	Human rhinovirus 98	p667
Picornaviridae	Rhinovirus	Human rhinovirus 99	p667
Picornaviridae	Enterovirus	Porcine enterovirus 2	p674
Picornaviridae	Enterovirus	Porcine enterovirus 3	p674
Picornaviridae	Enterovirus	Porcine enterovirus 4	p674
Picornaviridae	Enterovirus	Porcine enterovirus 5	p674
Picornaviridae	Enterovirus	Porcine enterovirus 6	p674
Picornaviridae	Enterovirus	Porcine enterovirus 7	p674
Picornaviridae	Cricket paralysis-like viruses	Gonometa virus	p681
Potyviridae	Potyvirus	Tulip band breaking virus	p712
Caliciviridae	Unassigned	Canine calicivirus	p732
Tombusviridae	Panicovirus	Molinia streak virus	p819
Tombusviridae	Aureusvirus	Cucumber leaf spot virus	p823
Flaviviridae	Flavivirus	Absettarov virus	p865-866
Flaviviridae	Flavivirus	Hanzalova virus	p865-866
Flaviviridae	Flavivirus	Hypr virus	p865-866
Flaviviridae	Flavivirus	Kumlinge virus	p865-866
Flaviviridae	Flavivirus	Negishi virus	p865-866
Flaviviridae	Flavivirus	Neudoerfl virus	p865-866
Flaviviridae	Flavivirus	Sofyn virus	p865-866
Unassigned	Furovirus	Sorghum chlorotic spot virus	p907
Closteroviridae	Closterovirus	Clover yellows virus	p948
Unassigned	Tymovirus	Chayote mosaic virus	p968
Unassigned	Potexvirus	Viola mottle virus	p979

4. Species names that disappeared by merging

Family	Genus	Old species	Now assigned to species	Ref
Myoviridae	T4-like phages	Aeromonas phage 65	Aeromonas phage Aeh1	p72
Myoviridae	T4-like phages	Enterobacteria phage C16	Enterobacteria phage T4	p72
Myoviridae	T4-like phages	Coliphage T2	Enterobacteria phage T4	p73
Myoviridae	T4-like phages	Coliphage T6	Enterobacteria phage T4	p73
Myoviridae	T4-like phages	Enterobacteria phage PST	Enterobacteria phage T4	p73
Myoviridae	Unassigned	Bacillus phage SP8	Bacillus phage SPO1	p80
Podoviridae	T7-like phages	Enterobacteria phage H	Enterobacteria phage T7	p103
Podoviridae	T7-like phages	Enterobacteria phage phiI	Enterobacteria phage T7	p103
Podoviridae	T7-like phages	Enterobacteria phage phiII	Enterobacteria phage T7	p103
Podoviridae	T7-like phages	Enterobacteria phage T3	Enterobacteria phage T7	p103
Podoviridae	T7-like phages	Enterobacteria phage W31	Enterobacteria phage T7	p103
Iridoviridae	Lymphocystivirus	Flounder virus	Lymphocystis disease virus 1	p180
Baculoviridae	Nucleopolyhedrovirus	Galleria mellonealla multiple nucleopolyhedrovirus	Autographa californica multiple nucleopolyhedrovirus	p200
Baculoviridae	Nucleopolyhedrovirus	Rachiplusia ou multiple nucleopolyhedrovirus	Autographa californica multiple nucleopolyhedrovirus	p200
Baculoviridae	Nucleopolyhedrovirus	Trichoplusia ni multiple nucleopolyhedrovirus	Autographa californica multiple nucleopolyhedrovirus	p200
Baculoviridae	Granulovirus	Pieris brassicae granulovirus	Artogeia rapae granulovirus	p201
Adenoviridae	Mastadenovirus	Human adenovirus 2	Human adenovirus C	p233-234
Adenoviridae	Mastadenovirus	Bovine adenovirus 2	Ovine adenovirus A	p233-234
Adenoviridae	Mastadenovirus	Bovine adenovirus 9	Human adenovirus C	p233-234
Adenoviridae	Mastadenovirus	Canine adenovirus 1	Canine adenovirus	p233-234
Adenoviridae	Mastadenovirus	Canine adenovirus 2	Canine adenovirus	p233-234
Adenoviridae	Mastadenovirus	Human adenovirus 1	Human adenovirus C	p233-234
Adenoviridae	Mastadenovirus	Human adenovirus 10	Human adenovirus D	p233-234
Adenoviridae	Mastadenovirus	Human adenovirus 11	Human adenovirus B	p233-234
Adenoviridae	Mastadenovirus	Human adenovirus 12	Human adenovirus A	p233-234
Adenoviridae	Mastadenovirus	Human adenovirus 13	Human adenovirus D	p233-234
Adenoviridae	Mastadenovirus	Human adenovirus 14	Human adenovirus B	p233-234
Adenoviridae	Mastadenovirus	Human adenovirus 15	Human adenovirus D	p233-234
Adenoviridae	Mastadenovirus	Human adenovirus 16	Human adenovirus B	p233-234
Adenoviridae	Mastadenovirus	Human adenovirus 17	Human adenovirus D	p233-234
Adenoviridae	Mastadenovirus	Human adenovirus 18	Human adenovirus A	p233-234
Adenoviridae	Mastadenovirus	Human adenovirus 19	Human adenovirus D	p233-234
Adenoviridae	Mastadenovirus	Human adenovirus 20	Human adenovirus D	p233-234
Adenoviridae	Mastadenovirus	Human adenovirus 21	Human adenovirus B	p233-234
Adenoviridae	Mastadenovirus	Human adenovirus 22	Human adenovirus D	p233-234
Adenoviridae	Mastadenovirus	Human adenovirus 23	Human adenovirus D	p233-234
Adenoviridae	Mastadenovirus	Human adenovirus 24	Human adenovirus D	p233-234
Adenoviridae	Mastadenovirus	Human adenovirus 25	Human adenovirus D	p233-234
Adenoviridae	Mastadenovirus	Human adenovirus 26	Human adenovirus D	p233-234
Adenoviridae	Mastadenovirus	Human adenovirus 27	Human adenovirus D	p233-234
Adenoviridae	Mastadenovirus	Human adenovirus 28	Human adenovirus D	p233-234
Adenoviridae	Mastadenovirus	Human adenovirus 29	Human adenovirus D	p233-234
Adenoviridae	Mastadenovirus	Human adenovirus 3	Human adenovirus B	p233-234
Adenoviridae	Mastadenovirus	Human adenovirus 30	Human adenovirus D	p233-234
Adenoviridae	Mastadenovirus	Human adenovirus 31	Human adenovirus A	p233-234
Adenoviridae	Mastadenovirus	Human adenovirus 32	Human adenovirus D	p233-234
Adenoviridae	Mastadenovirus	Human adenovirus 33	Human adenovirus D	p233-234
Adenoviridae	Mastadenovirus	Human adenovirus 34	Human adenovirus B	p233-234
Adenoviridae	Mastadenovirus	Human adenovirus 35	Human adenovirus B	p233-234
Adenoviridae	Mastadenovirus	Human adenovirus 36	Human adenovirus D	p233-234

Family	Genus	Old species	Now assigned to species	Ref
Papovaviridae	Papillomavirus	Bovine papillomavirus 4	Bovine papillomavirus	p250
Papovaviridae	Papillomavirus	Human papillomavirus 11	Human papillomavirus	p250
Papovaviridae	Papillomavirus	Human papillomavirus 16	Human papillomavirus	p250
Papovaviridae	Papillomavirus	Human papillomavirus 18	Human papillomavirus	p250
Papovaviridae	Papillomavirus	Human papillomavirus 1a	Human papillomavirus	p250
Papovaviridae	Papillomavirus	Human papillomavirus 31	Human papillomavirus	p250
Papovaviridae	Papillomavirus	Human papillomavirus 33	Human papillomavirus	p250
Papovaviridae	Papillomavirus	Human papillomavirus 5	Human papillomavirus	p250
Papovaviridae	Papillomavirus	Human papillomavirus 6b	Human papillomavirus	p250
Papovaviridae	Papillomavirus	Human papillomavirus 8	Human papillomavirus	p250
Inoviridae	Inovirus	Coliphage fd	Enterobacteria phage M13	p272
Inoviridae	Inovirus	Coliphage AE2	Enterobacteria phage M13	p272
Inoviridae	Inovirus	Coliphage deltaA	Enterobacteria phage M13	p272
Inoviridae	Inovirus	Coliphage Ec9	Enterobacteria phage M13	p272
Inoviridae	Inovirus	Coliphage f1	Enterobacteria phage M13	p272
Inoviridae	Inovirus	Coliphage HR	Enterobacteria phage M13	p272
Inoviridae	Inovirus	Coliphage M13	Enterobacteria phage M13	p272
Inoviridae	Inovirus	Coliphage ZJ/2	Enterobacteria phage M13	p272
Geminiviridae	Curtovirus	Beet curly top virus-Iran	Beet curly top virus	p291
Retroviridae	Betaretrovirus	Simian type D virus 1	Mason-Pfizer monkey virus	p376
Retroviridae	Gammaretrovirus	Abelson murine leukemia virus	Murine leukemia virus	p378
Retroviridae	Gammaretrovirus	AKR (endogenous) murine leukemia virus	Murine leukemia virus	p378
Retroviridae	Gammaretrovirus	Friend murine leukemia virus	Murine leukemia virus	p378
Reoviridae	Colitivirus	S6-14-03 virus	Colorado tick fever virus	p439
Hypoviridae	Hypovirus	Cryphonectria hypovirus 1-EP713	Cryphonectria hypovirus 1	p519
Hypoviridae	Hypovirus	Cryphonectria hypovirus 1-EP747	Cryphonectria hypovirus 1	p519
Paramyxoviridae	Rubulavirus	Human parainfluenza virus 4a	Human parainfluenza virus 4	p556
Paramyxoviridae	Rubulavirus	Human parainfluenza virus 4b	Human parainfluenza virus 4	p556
Paramyxoviridae	Morbillivirus	Dolphin distemper virus	Cetacean morbillivirus virus	p557
Paramyxoviridae	Morbillivirus	Porpoise distemper virus	Cetacean morbillivirus virus	p557
Bunyaviridae	Bunyavirus	75V-2374 virus	Alajuela virus	p605
Bunyaviridae	Bunyavirus	78V-2441 virus	Alajuela virus	p605
Bunyaviridae	Bunyavirus	Ag83-1746 virus	Bunyamwera virus	p605
Bunyaviridae	Bunyavirus	Batai virus	Bunyamwera virus	p605
Bunyaviridae	Bunyavirus	Birao virus	Bunyamwera virus	p605
Bunyaviridae	Bunyavirus	Boraceia virus	Anopheles B virus	p605
Bunyaviridae	Bunyavirus	Bozo virus	Bunyamwera virus	p605
Bunyaviridae	Bunyavirus	Cache Valley virus	Bunyamwera virus	p605
Bunyaviridae	Bunyavirus	Cananea virus	Bertioga virus	p605
Bunyaviridae	Bunyavirus	CbaAr426 virus	Bunyamwera virus	p605
Bunyaviridae	Bunyavirus	CoAr3624 virus	Anopheles A virus	p605
Bunyaviridae	Bunyavirus	CoAr57389 virus	Anopheles A virus	p605
Bunyaviridae	Bunyavirus	Fort Sherman virus	Bunyamwera virus	p605
Bunyaviridae	Bunyavirus	Guaratuba virus	Bertioga virus	p605
Bunyaviridae	Bunyavirus	Itimirim virus	Bertioga virus	p605
Bunyaviridae	Bunyavirus	Ketapang virus	Bakau virus	p605
Bunyaviridae	Bunyavirus	Las Maloyas virus	Anopheles A virus	p605
Bunyaviridae	Bunyavirus	Lukuni virus	Anopheles A virus	p605
Bunyaviridae	Bunyavirus	Mirim virus	Bertioga virus	p605
Bunyaviridae	Bunyavirus	Moriche virus	Acara virus	p605
Bunyaviridae	Bunyavirus	Nola virus	Bakau virus	p605
Bunyaviridae	Bunyavirus	Sabo virus	Akabane virus	p605

Family	Genus	Old species	Now assigned to species	Ref
Bunyaviridae	Bunyavirus	San Juan virus	Alajuela virus	p605
Bunyaviridae	Bunyavirus	Tanjong Rabok virus	Bakau virus	p605
Bunyaviridae	Bunyavirus	Telok Forest virus	Bakau virus	p605
Bunyaviridae	Bunyavirus	Tinaroo virus	Akabane virus	p605
Bunyaviridae	Bunyavirus	Trombetas virus	Anopheles A virus	p605
Bunyaviridae	Bunyavirus	Yaba-7 virus	Akabane virus	p605
Bunyaviridae	Bunyavirus	AG83-497 virus	California encephalitis virus	p606
Bunyaviridae	Bunyavirus	Apeu virus	Caraparu virus	p606
Bunyaviridae	Bunyavirus	Benfica virus	Bushbush virus	p606
Bunyaviridae	Bunyavirus	Bruconha virus	Caraparu virus	p606
Bunyaviridae	Bunyavirus	Germiston virus	Bunyamwera virus	p606
Bunyaviridae	Bunyavirus	GU71u344 virus	Bushbush virus	p606
Bunyaviridae	Bunyavirus	Iaco virus	Bunyamwera virus	p606
Bunyaviridae	Bunyavirus	Ilehsa virus	Bunyamwera virus	p606
Bunyaviridae	Bunyavirus	Inkoo virus	California encephalitis virus	p606
Bunyaviridae	Bunyavirus	Jamestown Canyon virus	California encephalitis virus	p606
Bunyaviridae	Bunyavirus	Juan Diaz virus	Bushbush virus	p606
Bunyaviridae	Bunyavirus	Keystone virus	California encephalitis virus	p606
Bunyaviridae	Bunyavirus	La Crosse virus	California encephalitis virus	p606
Bunyaviridae	Bunyavirus	Lokern virus	Bunyamwera virus	p606
Bunyaviridae	Bunyavirus	Maguari virus	Bunyamwera virus	p606
Bunyaviridae	Bunyavirus	Mboke virus	Bunyamwera virus	p606
Bunyaviridae	Bunyavirus	Melao virus	California encephalitis virus	p606
Bunyaviridae	Bunyavirus	Ngari virus	Bunyamwera virus	p606
Bunyaviridae	Bunyavirus	Northway virus	Bunyamwera virus	p606
Bunyaviridae	Bunyavirus	Ossa virus	Caraparu virus	p606
Bunyaviridae	Bunyavirus	Playas virus	Bunyamwera virus	p606
Bunyaviridae	Bunyavirus	Pongola virus	Bwamba virus	p606
Bunyaviridae	Bunyavirus	Potosi virus	Bunyamwera virus	p606
Bunyaviridae	Bunyavirus	San Angelo virus	California encephalitis virus	p606
Bunyaviridae	Bunyavirus	Santa Rosa virus	Bunyamwera virus	p606
Bunyaviridae	Bunyavirus	Serra do Navio virus	California encephalitis virus	p606
Bunyaviridae	Bunyavirus	Shokwe virus	Bunyamwera virus	p606
Bunyaviridae	Bunyavirus	Snowshoe hare virus	California encephalitis virus	p606
Bunyaviridae	Bunyavirus	South River virus	California encephalitis virus	p606
Bunyaviridae	Bunyavirus	Tahyna virus	California encephalitis virus	p606
Bunyaviridae	Bunyavirus	Tensaw virus	Bunyamwera virus	p606
Bunyaviridae	Bunyavirus	Tlacotalpan virus	Bunyamwera virus	p606
Bunyaviridae	Bunyavirus	Trivittatus virus	California encephalitis virus	p606
Bunyaviridae	Bunyavirus	Tucundaba virus	Bunyamwera virus	p606
Bunyaviridae	Bunyavirus	Xingu virus	Bunyamwera virus	p606
Bunyaviridae	Bunyavirus	63U11 virus	Marituba virus	p607
Bunyaviridae	Bunyavirus	75V-2621 virus	Gamboia virus	p607
Bunyaviridae	Bunyavirus	Ananindeua virus	Guama virus	p607
Bunyaviridae	Bunyavirus	Bobia virus	Olifantsvlei virus	p607
Bunyaviridae	Bunyavirus	Buttonwillow virus	Manzanilla virus	p607
Bunyaviridae	Bunyavirus	Dabakala virus	Olifantsvlei virus	p607
Bunyaviridae	Bunyavirus	Eret-147 virus	Nyando virus	p607
Bunyaviridae	Bunyavirus	Facey's Paddock virus	Oropouche virus	p607
Bunyaviridae	Bunyavirus	GU71u350 virus	Guajara virus	p607
Bunyaviridae	Bunyavirus	Gumbo Limbo virus	Marituba virus	p607
Bunyaviridae	Bunyavirus	Ingwavuma virus	Manzanilla virus	p607
Bunyaviridae	Bunyavirus	Inini virus	Manzanilla virus	p607
Bunyaviridae	Bunyavirus	Itaqui virus	Oriboca virus	p607

Family	Genus	Old species	Now assigned to species	Ref
Bunyaviridae	Bunyavirus	Mahogany Hammock virus	Guama virus	p607
Bunyaviridae	Bunyavirus	Mermet virus	Manzanilla virus	p607
Bunyaviridae	Bunyavirus	Moju virus	Guama virus	p607
Bunyaviridae	Bunyavirus	Murutucu virus	Marituba virus	p607
Bunyaviridae	Bunyavirus	Nepuyo virus	Marituba virus	p607
Bunyaviridae	Bunyavirus	Oubi virus	Olifantsvlei virus	p607
Bunyaviridae	Bunyavirus	Palestina virus	Minatitlan virus	p607
Bunyaviridae	Bunyavirus	Pueblo Viejo virus	Gamboa virus	p607
Bunyaviridae	Bunyavirus	Restan virus	Marituba virus	p607
Bunyaviridae	Bunyavirus	Utinga virus	Oropouche virus	p607
Bunyaviridae	Bunyavirus	Vinces virus	Caraparu virus	p607
Bunyaviridae	Bunyavirus	Wongal virus	Koongol virus	p607
Bunyaviridae	Bunyavirus	Yaba-1 virus	M'Poko virus	p607
Bunyaviridae	Bunyavirus	Abras virus	Patois virus	p608
Bunyaviridae	Bunyavirus	Aino virus	Shuni virus	p608
Bunyaviridae	Bunyavirus	Anhembi virus	Wyeomyia virus	p608
Bunyaviridae	Bunyavirus	Babahoyo virus	Patois virus	p608
Bunyaviridae	Bunyavirus	Bahig virus	Tete virus	p608
Bunyaviridae	Bunyavirus	BeAr328208 virus	Wyeomyia virus	p608
Bunyaviridae	Bunyavirus	CoAr1071 virus	Tacaiuma virus	p608
Bunyaviridae	Bunyavirus	CoAr3627 virus	Tacaiuma virus	p608
Bunyaviridae	Bunyavirus	Douglas virus	Sathuperi virus	p608
Bunyaviridae	Bunyavirus	H32580 virus	Tacaiuma virus	p608
Bunyaviridae	Bunyavirus	Kaikalur virus	Shuni virus	p608
Bunyaviridae	Bunyavirus	Lednice virus	Turlock virus	p608
Bunyaviridae	Bunyavirus	Macaua virus	Wyeomyia virus	p608
Bunyaviridae	Bunyavirus	Matruh virus	Tete virus	p608
Bunyaviridae	Bunyavirus	Pahayokee virus	Patois virus	p608
Bunyaviridae	Bunyavirus	Peaton virus	Shamonda virus	p608
Bunyaviridae	Bunyavirus	Sango virus	Shamonda virus	p608
Bunyaviridae	Bunyavirus	Shark River virus	Patois virus	p608
Bunyaviridae	Bunyavirus	Sororoca virus	Wyeomyia virus	p608
Bunyaviridae	Bunyavirus	SPAr2317 virus	Tacaiuma virus	p608
Bunyaviridae	Bunyavirus	Taiassui virus	Wyeomyia virus	p608
Bunyaviridae	Bunyavirus	Tsuruse virus	Tete virus	p608
Bunyaviridae	Bunyavirus	Umbre virus	Turlock virus	p608
Bunyaviridae	Bunyavirus	Utive virus	Oropouche virus	p608
Bunyaviridae	Bunyavirus	Virgin River virus	Tacaiuma virus	p608
Bunyaviridae	Bunyavirus	Weldona virus	Tete virus	p608
Bunyaviridae	Nairovirus	Abu Hammad virus	Dera Ghazi Khan virus	p613
Bunyaviridae	Nairovirus	Abu Mina virus	Dera Ghazi Khan virus	p613
Bunyaviridae	Nairovirus	Avalon virus	Sakhalin virus	p613
Bunyaviridae	Nairovirus	Bandia virus	Qalyub virus	p613
Bunyaviridae	Nairovirus	Farallon virus	Hughes virus	p613
Bunyaviridae	Nairovirus	Fraser Point virus	Hughes virus	p613
Bunyaviridae	Nairovirus	Great Saltee virus	Hughes virus	p613
Bunyaviridae	Nairovirus	Hazara virus	Crimean-Congo hemorrhagic fever virus	p613
Bunyaviridae	Nairovirus	Kao Shuan virus	Dera Ghazi Khan virus	p613
Bunyaviridae	Nairovirus	Khasan virus	Crimean-Congo hemorrhagic fever virus	p613
Bunyaviridae	Nairovirus	Omo virus	Qalyub virus	p613
Bunyaviridae	Nairovirus	Paramushir virus	Sakhalin virus	p613
Bunyaviridae	Nairovirus	Pathum Thani virus	Dera Ghazi Khan virus	p613
Bunyaviridae	Nairovirus	Pretoria virus	Dera Ghazi Khan virus	p613

Family	Genus	Old species	Now assigned to species	Ref
Bunyaviridae	Nairovirus	Puffin Island virus	Hughes virus	p613
Bunyaviridae	Nairovirus	Punta Salinas virus	Hughes virus	p613
Bunyaviridae	Nairovirus	Raza virus	Hughes virus	p613
Bunyaviridae	Nairovirus	Sapphire II virus	Hughes virus	p613
Bunyaviridae	Nairovirus	Soldado virus	Hughes virus	p613
Bunyaviridae	Nairovirus	Zirqa virus	Hughes virus	p613
Bunyaviridae	Nairovirus	Clo Mor virus	Sakhalin virus	p614
Bunyaviridae	Nairovirus	Erve virus	Thiafora virus	p614
Bunyaviridae	Nairovirus	Kachemak Bay virus	Sakhalin virus	p614
Bunyaviridae	Nairovirus	Taggert virus	Sakhalin virus	p614
Bunyaviridae	Nairovirus	Tillamook virus	Sakhalin virus	p614
Bunyaviridae	Phlebovirus	Alenquer virus	Chandiru virus	p615
Bunyaviridae	Phlebovirus	Buenaventura virus	Punta Toro virus	p615
Bunyaviridae	Phlebovirus	Cacao virus	Chilibre virus	p615
Bunyaviridae	Phlebovirus	Itaituba virus	Chandiru virus	p615
Bunyaviridae	Phlebovirus	Joa virus	Frijoles virus	p615
Bunyaviridae	Phlebovirus	Munguba virus	Bujaru virus	p615
Bunyaviridae	Phlebovirus	Nique virus	Chandiru virus	p615
Bunyaviridae	Phlebovirus	Oriximina virus	Chandiru virus	p615
Bunyaviridae	Phlebovirus	Turuna virus	Chandiru virus	p615
Bunyaviridae	Phlebovirus	Arbia virus	Salehebad virus	p616
Bunyaviridae	Phlebovirus	Belterra virus	Rift Valley fever virus	p616
Bunyaviridae	Phlebovirus	EgAn1825-61 virus	Uukuniemi virus	p616
Bunyaviridae	Phlebovirus	Fin V-707 virus	Uukuniemi virus	p616
Bunyaviridae	Phlebovirus	Grand Arbaud virus	Uukuniemi virus	p616
Bunyaviridae	Phlebovirus	Icoaraci virus	Rift Valley fever virus	p616
Bunyaviridae	Phlebovirus	Karimabad virus	Sandfly fever Naples virus	p616
Bunyaviridae	Phlebovirus	Manawa virus	Uukuniemi virus	p616
Bunyaviridae	Phlebovirus	Murre virus	Uukuniemi virus	p616
Bunyaviridae	Phlebovirus	Oceanside virus	Uukuniemi virus	p616
Bunyaviridae	Phlebovirus	Ponteves virus	Uukuniemi virus	p616
Bunyaviridae	Phlebovirus	Precarious Point virus	Uukuniemi virus	p616
Bunyaviridae	Phlebovirus	RML 105355 virus	Uukuniemi virus	p616
Bunyaviridae	Phlebovirus	St. Abbs Head virus	Uukuniemi virus	p616
Bunyaviridae	Phlebovirus	Tehran virus	Sandfly fever Naples virus	p616
Bunyaviridae	Phlebovirus	Toscana virus	Sandfly fever Naples virus	p616
Bunyaviridae	Phlebovirus	Zaliv-Terpeniya virus	Uukuniemi virus	p616
Leviviridae	Levivirus	Enterobacteria phage f2	Enterobacteria phage MS2	p647
Leviviridae	Levivirus	Enterobacteria phage fr	Enterobacteria phage MS2	p647
Leviviridae	Levivirus	Enterobacteria phage GA	Enterobacteria phage BZ13	p647
Leviviridae	Levivirus	Enterobacteria phage JP34	Enterobacteria phage BZ13	p647
Leviviridae	Levivirus	Enterobacteria phage JP501	Enterobacteria phage MS2	p647
Leviviridae	Levivirus	Enterobacteria phage KU1	Enterobacteria phage BZ13	p647
Leviviridae	Levivirus	Enterobacteria phage M12	Enterobacteria phage MS2	p647
Leviviridae	Levivirus	Enterobacteria phage R17	Enterobacteria phage MS2	p647
Leviviridae	Levivirus	Enterobacteria phage TH1	Enterobacteria phage BZ13	p647
Leviviridae	Allolevivirus	Enterobacteria phage ID2	Enterobacteria phage FI	p648
Leviviridae	Allolevivirus	Enterobacteria phage NL95	Enterobacteria phage FI	p648
Leviviridae	Allolevivirus	Enterobacteria phage SP	Enterobacteria phage FI	p648
Leviviridae	Allolevivirus	Enterobacteria phage TW28	Enterobacteria phage FI	p648
Leviviridae	Allolevivirus	Enterobacteria phage M11	Enterobacteria phage Qbeta	p649
Leviviridae	Allolevivirus	Enterobacteria phage ST	Enterobacteria phage Qbeta	p649
Leviviridae	Allolevivirus	Enterobacteria phage TW18	Enterobacteria phage Qbeta	p649
Leviviridae	Allolevivirus	Enterobacteria phage VK	Enterobacteria phage Qbeta	p649

Family	Genus	Old species	Now assigned to species	Ref
Picornaviridae	Enterovirus	Human echovirus 29	Human enterovirus B	p664
Picornaviridae	Enterovirus	Human echovirus 30	Human enterovirus B	p664
Picornaviridae	Enterovirus	Human echovirus 31	Human enterovirus B	p664
Picornaviridae	Enterovirus	Human echovirus 32	Human enterovirus B	p664
Picornaviridae	Enterovirus	Human echovirus 33	Human enterovirus B	p664
Picornaviridae	Enterovirus	Human enterovirus 68	Human enterovirus D	p664
Picornaviridae	Enterovirus	Human enterovirus 69	Human enterovirus B	p664
Picornaviridae	Enterovirus	Human enterovirus 70	Human enterovirus D	p664
Picornaviridae	Enterovirus	Human poliovirus 2	Poliovirus	p664
Picornaviridae	Enterovirus	Human poliovirus 3	Poliovirus	p664
Picornaviridae	Rhinovirus	Human rhinovirus 1A	Human rhinovirus A	p666
Picornaviridae	Rhinovirus	Human rhinovirus 11	Human rhinovirus A	p666
Picornaviridae	Rhinovirus	Human rhinovirus 14	Human rhinovirus B	p666
Picornaviridae	Rhinovirus	Human rhinovirus 15	Human rhinovirus A	p666
Picornaviridae	Rhinovirus	Human rhinovirus 16	Human rhinovirus A	p666
Picornaviridae	Rhinovirus	Human rhinovirus 1B	Human rhinovirus A	p666
Picornaviridae	Rhinovirus	Human rhinovirus 2	Human rhinovirus A	p666
Picornaviridae	Rhinovirus	Human rhinovirus 21	Human rhinovirus A	p666
Picornaviridae	Rhinovirus	Human rhinovirus 29	Human rhinovirus A	p666
Picornaviridae	Rhinovirus	Human rhinovirus 3	Human rhinovirus B	p666
Picornaviridae	Rhinovirus	Human rhinovirus 36	Human rhinovirus A	p666
Picornaviridae	Rhinovirus	Human rhinovirus 39	Human rhinovirus A	p666
Picornaviridae	Rhinovirus	Human rhinovirus 49	Human rhinovirus A	p666
Picornaviridae	Rhinovirus	Human rhinovirus 50	Human rhinovirus A	p666
Picornaviridae	Rhinovirus	Human rhinovirus 58	Human rhinovirus A	p666
Picornaviridae	Rhinovirus	Human rhinovirus 62	Human rhinovirus A	p666
Picornaviridae	Rhinovirus	Human rhinovirus 65	Human rhinovirus A	p666
Picornaviridae	Rhinovirus	Human rhinovirus 7	Human rhinovirus A	p666
Picornaviridae	Rhinovirus	Human rhinovirus 72	Human rhinovirus B	p666
Picornaviridae	Rhinovirus	Human rhinovirus 85	Human rhinovirus A	p666
Picornaviridae	Rhinovirus	Human rhinovirus 89	Human rhinovirus A	p666
Picornaviridae	Rhinovirus	Human rhinovirus 9	Human rhinovirus A	p666
Picornaviridae	Cardiovirus	Theiler's murine encephalomyelitis virus	Theilovirus	p669
Picornaviridae	Cardiovirus	Vilyuisk human encephalomyelitis virus	Theilovirus	p669
Picornaviridae	Aphthovirus	Aphthovirus O	Foot-and-mouth disease virus	p671
Picornaviridae	Aphthovirus	Aphthovirus A	Foot-and-mouth disease virus	p671
Picornaviridae	Aphthovirus	Aphthovirus Asia 1	Foot-and-mouth disease virus	p671
Picornaviridae	Aphthovirus	Aphthovirus C	Foot-and-mouth disease virus	p671
Picornaviridae	Aphthovirus	Aphthovirus SAT1	Foot-and-mouth disease virus	p671
Picornaviridae	Aphthovirus	Aphthovirus SAT2	Foot-and-mouth disease virus	p671
Picornaviridae	Aphthovirus	Aphthovirus SAT3	Foot-and-mouth disease virus	p671
Picornaviridae	Hepatovirus	Human hepatitis A virus	Hepatitis A virus	p673
Picornaviridae	Hepatovirus	Simian hepatitis A virus	Hepatitis A virus	p673
Picornaviridae	Parechovirus	Human echovirus 23	Human parechovirus	p674
Potyviriidae	Potyvirus	Dendrobium mosaic virus	Bean common mosaic virus	p708
Potyviriidae	Potyvirus	Tulip chlorotic blotch virus	Turnip mosaic virus	p710
Caliciviridae	Unassigned	San Miguel sea lion virus	Vesicular exanthema of swine virus	p732
Astroviridae	Astrovirus	Human astrovirus 1	Human astrovirus	p744
Astroviridae	Astrovirus	Bovine astrovirus 1	Bovine astrovirus	p744
Astroviridae	Astrovirus	Bovine astrovirus 2	Bovine astrovirus	p744
Astroviridae	Astrovirus	Human astrovirus 2	Human astrovirus	p744
Astroviridae	Astrovirus	Human astrovirus 3	Human astrovirus	p744

Family	Genus	Old species	Now assigned to species	Ref
Astroviridae	Astrovirus	Human astrovirus 4	Human astrovirus	p744
Astroviridae	Astrovirus	Human astrovirus 5	Human astrovirus	p744
Luteoviridae	Luteovirus	Barley yellow dwarf virus- RGV	Barley yellow dwarf virus-PAV	p780
Luteoviridae	Luteovirus	Solanum yellows virus	Potato leafroll virus	p781
Luteoviridae	Luteovirus	Tomato yellow top virus	Potato leafroll virus	p781
Flaviviridae	Flavivirus	Alfuy virus	Murray Valley encephalitis virus	p865
Flaviviridae	Flavivirus	Dengue type 1 virus	Dengue virus	p865
Flaviviridae	Flavivirus	Dengue type 2 virus	Dengue virus	p865
Flaviviridae	Flavivirus	Dengue type 3 virus	Dengue virus	p865
Flaviviridae	Flavivirus	Dengue type 4 virus	Dengue virus	p865
Flaviviridae	Flavivirus	Karshi virus	Royal Farm virus	p865
Flaviviridae	Flavivirus	Kunjin virus	West Nile virus	p866
Flaviviridae	Flavivirus	Stratford virus	Kokobera virus	p866
Togaviridae	Alphavirus	Buggy Creek virus	Fort Morgan virus	p886
Togaviridae	Alphavirus	Babanki virus	Sindbis virus	p887
Togaviridae	Alphavirus	Kyzylagach virus	Sindbis virus	p887
Togaviridae	Alphavirus	Ockelbo virus	Sindbis virus	p887
Togaviridae	Alphavirus	Sagiyama virus	Ross River virus	p887
Unassigned	Furovirus	Oat golden stripe virus	Soil-borne wheat mosaic virus	p907
Unassigned	Capillovirus	Citrus tatter leaf virus	Apple stem grooving virus	p955

5. Species that were re-named

Family	Genus	Old name	New name	Ref
Myoviridae	T4-like phages	Coliphage T4	Enterobacteria phage T4	p72
Siphoviridae	Lambda-like phages	Coliphage lambda	Enterobacteria phage lambda	p85
Siphoviridae	psiM-like viruses	Methanobacterium virus psiM	Methanobacterium phage psiM1	p95
Podoviridae	T7-like phages	Coliphage T7	Enterobacteria phage T7	p101
Podoviridae	phi29-like phages	Streptococcus phage CP-1	Streptococcus phage Cp-1	p107
Rudoviridae	Rudivirus	Sulfolobus virus SIRV1	Sulfolobus virus SIRV-1	p130
Poxviridae	Entomopoxvirus B	Oedaleus senegalensis entomopoxvirus 'O'	Oedaleus senegalensis entomopoxvirus 'O'	p153
Poxviridae	Entomopoxvirus B	Schistocerca gregaria entomopoxvirus 'O'	Schistocerca gregaria entomopoxvirus 'O'	p153 *
Poxviridae	Entomopoxvirus C	Goeldichironomus holoprasimus entomopoxvirus	Goeldichironomus haloprasimus entomopoxvirus	p154 †
Iridoviridae	Iridovirus	Chilo iridescent virus	Invertebrate iridescent virus 6	p173
Iridoviridae	Iridovirus	Iridescent virus 1	Invertebrate iridescent virus 1	p173
Iridoviridae	Chloriridovirus	Iridescent virus 3	Invertebrate iridescent virus 3	p174
Iridoviridae	Lymphocystivirus	Lymphocystis disease virus	Lymphocystis disease virus 1	p180
Baculoviridae	Nucleopolyhedrovirus	Anticarsia gemmatalis multiple nucleopolyhedrovirus	Anticarsia gemmatalis multiple nucleopolyhedrovirus	p200
Herpesviridae	Simplexvirus	Herpes virus B	Cercopithecine herpesvirus 1	p210
Herpesviridae	Varicellovirus	Pseudorabies virus	Suid herpesvirus 1	p212
Herpesviridae	Muromegalovirus	Mouse herpesvirus 1	Murid herpesvirus 1	p215
Adenoviridae	Mastadenovirus	Bovine adenovirus 1	Bovine adenovirus A	p233-234
Adenoviridae	Mastadenovirus	Bovine adenovirus 3	Bovine adenovirus B	p233-234
Adenoviridae	Mastadenovirus	Equine adenovirus 1	Equine adenovirus A	p233-234
Adenoviridae	Mastadenovirus	Murine adenovirus 1	Murine adenovirus A	p233-234
Adenoviridae	Mastadenovirus	Ovine adenovirus 1	Ovine adenovirus B	p233-234
Adenoviridae	Mastadenovirus	Porcine adenovirus 4	Porcine adenovirus B	p233-234
Adenoviridae	Mastadenovirus	Porcine adenovirus 5	Porcine adenovirus C	p233-234
Adenoviridae	Mastadenovirus	Tree shrew adenovirus 1	Tree shrew adenovirus	p233-234
Adenoviridae	Aviadenovirus	Fowl adenovirus 1	Fowl adenovirus A	p235
Adenoviridae	Aviadenovirus	Fowl adenovirus 5	Fowl adenovirus B	p235
Papovaviridae	Polyomavirus	Murine polyomavirus (strain A2)	Murine pneumotropic virus	p245
Papovaviridae	Polyomavirus	BK virus	BK polyomavirus	p245
Papovaviridae	Polyomavirus	Budgerigar fledgling disease virus	Budgerigar fledgling polyomavirus	p245
Papovaviridae	Polyomavirus	JC virus	JC polyomavirus	p245
Papovaviridae	Polyomavirus	Simian agent virus 12	Simian virus 12	p245
Papovaviridae	Papillomavirus	Cottontail rabbit papillomavirus (Shope)	Cottontail rabbit papillomavirus	p250
Papovaviridae	Papillomavirus	Sheep papillomavirus	Ovine papillomavirus	p250
Polydnaviridae	Ichnovirus	Campoletis sonorensis virus	Campoletis sonorensis ichnovirus	p256
Polydnaviridae	Ichnovirus	Campoletis aprilis virus	Campoletis aprilis ichnovirus	p256
Polydnaviridae	Ichnovirus	Campoletis flavicincta virus	Campoletis flavicincta ichnovirus	p256
Polydnaviridae	Ichnovirus	Casalaria arjuna virus	Casalaria arjuna ichnovirus	p256
Polydnaviridae	Ichnovirus	Casalaria forcipata virus	Casalaria forcipata ichnovirus	p256
Polydnaviridae	Ichnovirus	Casalaria infesta virus	Casalaria infesta ichnovirus	p256
Polydnaviridae	Ichnovirus	Diadegma acronyctae virus	Diadegma acronyctae ichnovirus	p256
Polydnaviridae	Ichnovirus	Diadegma interruptum virus	Diadegma interruptum ichnovirus	p256

Family	Genus	Old name	New name	Ref
Polydnaviridae	Ichnovirus	Diadegma terebrans virus	Diadegma terebrans ichnovirus	p256
Polydnaviridae	Ichnovirus	Enytus montanus virus	Enytus montanus ichnovirus	p256
Polydnaviridae	Ichnovirus	Eriborus terebrans virus	Eriborus terebrans ichnovirus	p256
Polydnaviridae	Ichnovirus	Glypta fumiferanae virus	Glypta fumiferanae ichnovirus	p256
Polydnaviridae	Ichnovirus	Hyposoter annulipes virus	Hyposoter annulipes ichnovirus	p256
Polydnaviridae	Ichnovirus	Hyposoter exiguae virus	Hyposoter exiguae ichnovirus	p256
Polydnaviridae	Ichnovirus	Hyposoter fugitivus virus	Hyposoter fugitivus ichnovirus	p256
Polydnaviridae	Ichnovirus	Hyposoter lymantriae virus	Hyposoter lymantriae ichnovirus	p256
Polydnaviridae	Ichnovirus	Hyposoter pilosulus virus	Hyposoter pilosulus ichnovirus	p256
Polydnaviridae	Ichnovirus	Hyposoter rivalis virus	Hyposoter rivalis ichnovirus	p256
Polydnaviridae	Ichnovirus	Olesicampe benefactor virus	Olesicampe benefactor ichnovirus	p256
Polydnaviridae	Ichnovirus	Olesicampe geniculatae virus	Olesicampe geniculatae ichnovirus	p256
Polydnaviridae	Ichnovirus	Synetaeris tenuifemur virus	Synetaeris tenuifemur ichnovirus	p256
Polydnaviridae	Bracovirus	Cotesia melanoscela virus	Cotesia melanoscela bracovirus	p258
Polydnaviridae	Bracovirus	Apanteles crassicornis virus	Apanteles crassicornis bracovirus	p258
Polydnaviridae	Bracovirus	Apanteles fumiferanae virus	Apanteles fumiferanae bracovirus	p258
Polydnaviridae	Bracovirus	Ascogaster argentifrons virus	Ascogaster argentifrons bracovirus	p258
Polydnaviridae	Bracovirus	Ascogaster quadridentata virus	Ascogaster quadridentata bracovirus	p258
Polydnaviridae	Bracovirus	Cardiochiles nigriceps virus	Cardiochiles nigriceps bracovirus	p258
Polydnaviridae	Bracovirus	Chelonus altitudinis virus	Chelonus altitudinis bracovirus	p258
Polydnaviridae	Bracovirus	Chelonus blackburni virus	Chelonus blackburni bracovirus	p258
Polydnaviridae	Bracovirus	Chelonus insularis virus	Chelonus insularis bracovirus	p258
Polydnaviridae	Bracovirus	Chelonus nr. curvimaculatus virus	Chelonus nr. curvimaculatus bracovirus	p258
Polydnaviridae	Bracovirus	Chelonus texanus virus	Chelonus texanus bracovirus	p258
Polydnaviridae	Bracovirus	Cotesia congregata virus	Cotesia congregata bracovirus	p258
Polydnaviridae	Bracovirus	Cotesia flavipes virus	Cotesia flavipes bracovirus	p258
Polydnaviridae	Bracovirus	Cotesia glomerata virus	Cotesia glomerata bracovirus	p258
Polydnaviridae	Bracovirus	Cotesia hyphantriae virus	Cotesia hyphantriae bracovirus	p258
Polydnaviridae	Bracovirus	Cotesia kariyai virus	Cotesia kariyai bracovirus	p258
Polydnaviridae	Bracovirus	Cotesia marginiventris virus	Cotesia marginiventris bracovirus	p258
Polydnaviridae	Bracovirus	Cotesia rubecula virus	Cotesia rubecula bracovirus	p258
Polydnaviridae	Bracovirus	Cotesia schaeferi virus	Cotesia schaeferi bracovirus	p258
Polydnaviridae	Bracovirus	Diolcogaster facetosa virus	Diolcogaster facetosa bracovirus	p258
Polydnaviridae	Bracovirus	Glyptapanteles flavicoxis virus	Glyptapanteles flavicoxis bracovirus	p258
Polydnaviridae	Bracovirus	Glyptapanteles indiensis virus	Glyptapanteles indiensis bracovirus	p258
Polydnaviridae	Bracovirus	Glyptapanteles liparidis virus	Glyptapanteles liparidis bracovirus	p258
Polydnaviridae	Bracovirus	Hypomicrogaster canadensis virus	Hypomicrogaster canadensis bracovirus	p258
Polydnaviridae	Bracovirus	Hypomicrogaster ectdytolophae virus	Hypomicrogaster ectdytolophae bracovirus	p258
Polydnaviridae	Bracovirus	Microplitis croceipes virus	Microplitis croceipes bracovirus	p258
Polydnaviridae	Bracovirus	Microplitis demolitor virus	Microplitis demolitor	p258

Family	Genus	Old name	New name	Ref
Polydnaviridae	Bracovirus	Phanerotoma flavitestacea virus	bracovirus Phanerotoma flavitestacea bracovirus	p258
Polydnaviridae	Bracovirus	Pholetesor ornigis virus	Pholetesor ornigis bracovirus	p258
Polydnaviridae	Bracovirus	Protapanteles paleacritae virus	Protapanteles paleacritae bracovirus	p258
Ascoviridae	Ascovirus	Spodoptera frugiperda ascovirus	Spodoptera frugiperda ascovirus 1a	p264
Ascoviridae	Ascovirus	Diadromus pulchellus ascovirus	Diadromus pulchellus ascovirus 4a	p264
Ascoviridae	Ascovirus	Trichoplusia ni ascovirus	Trichoplusia ni ascovirus 2a	p264
Inoviridae	Inovirus	Enterobacteria phage Ike	Enterobacteria phage IKE	p272
Inoviridae	Plectrovirus	Acholeplasma phage L51	Acholeplasma phage MV-L51	p274
Inoviridae	Plectrovirus	Spiroplasma phage aa	Spiroplasma phage 1-aa	p274
Microviridae	Microvirus	Coliphage phiX 174	Enterobacteria phage phiX 174	p280
Microviridae	Microvirus	Coliphage G4	Enterobacteria phage G4	p280
Microviridae	Microvirus	Coliphage S13	Enterobacteria phage S13	p280
Microviridae	Microvirus	Coliphage St-1	Enterobacteria phage St-1	p280
Geminiviridae	Begomovirus	Chino del tomate virus	Tomato leaf crumple virus	p294
Caulimoviridae	Cassava vein mottle-like viruses	Cassava vein mottle virus	Cassava vein mosaic virus	p341
Retroviridae	Alpharetrovirus	Avian leukosis virus - RSA	Avian leukosis virus	p374
Retroviridae	Deltaretrovirus	Human T-cell lymphotropic virus 1	Primate T-lymphotropic virus 1	p379
Retroviridae	Deltaretrovirus	Human T-cell lymphotropic virus 2	Primate T-lymphotropic virus 2	p380
Retroviridae	Spumavirus	Human spumavirus	Chimpanzee foamy virus	p386
Retroviridae	Spumavirus	Bovine syncytial virus	Bovine foamy virus	p386
Retroviridae	Spumavirus	Feline syncytial virus	Feline foamy virus	p386
Reoviridae	Orthoreovirus	Mammalian reovirus	Mammalian orthoreovirus	p407
Reoviridae	Orthoreovirus	Avian reovirus	Avian orthoreovirus	p407
Reoviridae	Orthoreovirus	Baboon reovirus	Baboon orthoreovirus	p407
Reoviridae	Orthoreovirus	Nelson Bay virus	Nelson Bay orthoreovirus	p407
Reoviridae	Rotavirus	Simian rotavirus SA11	Rotavirus A	p431
Reoviridae	Rotavirus	Group B rotavirus	Rotavirus B	p431
Reoviridae	Rotavirus	Group C rotavirus	Rotavirus C	p431
Reoviridae	Rotavirus	Group D rotavirus	Rotavirus D	p431
Reoviridae	Rotavirus	Group E rotavirus	Rotavirus E	p431
Reoviridae	Aquareovirus	Golden Shiner virus	Aquareovirus C	p445
Reoviridae	Aquareovirus	Group A aquareovirus	Aquareovirus A	p445
Reoviridae	Aquareovirus	Group B aquareovirus	Aquareovirus B	p445
Reoviridae	Aquareovirus	Group D aquareovirus	Aquareovirus D	p445
Reoviridae	Aquareovirus	Group E aquareovirus	Aquareovirus E	p445
Reoviridae	Cypovirus	Bombyx mori cypovirus 1	Cypovirus 1	p453
Reoviridae	Cypovirus	Cypovirus type 2	Cypovirus 2	p453
Reoviridae	Cypovirus	Cypovirus type 3	Cypovirus 3	p453
Reoviridae	Cypovirus	Cypovirus type 10	Cypovirus 10	p454
Reoviridae	Cypovirus	Cypovirus type 11	Cypovirus 11	p454
Reoviridae	Cypovirus	Cypovirus type 12	Cypovirus 12	p454
Reoviridae	Cypovirus	Cypovirus type 13	Cypovirus 13	p454
Reoviridae	Cypovirus	Cypovirus type 14	Cypovirus 14	p454
Reoviridae	Cypovirus	Cypovirus type 4	Cypovirus 4	p454
Reoviridae	Cypovirus	Cypovirus type 5	Cypovirus 5	p454
Reoviridae	Cypovirus	Cypovirus type 6	Cypovirus 6	p454
Reoviridae	Cypovirus	Cypovirus type 7	Cypovirus 7	p454
Reoviridae	Cypovirus	Cypovirus type 8	Cypovirus 8	p454

Family	Genus	Old name	New name	Ref
Reoviridae	Cypovirus	Cypovirus type 9	Cypovirus 9	p454
Totiviridae	Totivirus	Ustilago maydis virus 1	Ustilago maydis virus H1	p495
Hypoviridae	Hypovirus	Cryphonectria hypovirus 2-NB58	Cryphonectria hypovirus 2	p519
Filoviridae	Ebola-like viruses	Ebola virus Zaire	Zaire Ebola virus	p546
Filoviridae	Ebola-like viruses	Ebola virus Cote d'Ivoire	Cote d'Ivoire Ebola virus	p546
Filoviridae	Ebola-like viruses	Ebola virus Reston	Reston Ebola virus	p546
Filoviridae	Ebola-like viruses	Ebola virus Sudan	Sudan Ebola virus	p546
Paramyxoviridae	Respirovirus	Simian parainfluenza virus 10	Simian virus 10	p554
Paramyxoviridae	Rubulavirus	Simian parainfluenzavirus 41	Simian virus 41	p556
Paramyxoviridae	Rubulavirus	Simian parainfluenzavirus 5	Simian virus 5	p556
Paramyxoviridae	Pneumovirus	Pneumonia virus of mice	Murine pneumonia virus	p559
Rhabdoviridae	Lyssavirus	European bat virus 1	European bat lyssavirus 1	p571
Rhabdoviridae	Lyssavirus	European bat virus 2	European bat lyssavirus 2	p571
Bunyaviridae	Phlebovirus	Candiru virus	Chandiru virus	p615
Bunyaviridae	Phlebovirus	Salehabad virus	Salehabad virus	p616
Arenaviridae	Arenavirus	Junin virus	Junín virus	p638
Arenaviridae	Arenavirus	Parana virus	Paraná virus	p638
Arenaviridae	Arenavirus	SPH 114202 virus	Sabiá virus	p638
Narnaviridae	Narnavirus	Saccharomyces cerevisiae 20S RNA narnavirus	Saccharomyces cerevisiae narnavirus 20S RNA	p653
Narnaviridae	Mitovirus	Cryphonectria parasitica NB631 dsRNA virus	Cryphonectria parasitica mitovirus 1-NB631	p653
Picornaviridae	Enterovirus	Porcine enterovirus 8	Porcine enterovirus A	p664
Picornaviridae	Unassigned	Equine rhinovirus 2	Equine rhinitis B virus	p674
Comoviridae	Nepovirus	Cacao necrosis virus	Cocoa necrosis virus	p698
Potyviridae	Potyvirus	Passionfruit woodiness virus	Passion fruit woodiness virus	p709
Potyviridae	Potyvirus	Watermelon mosaic virus 2	Watermelon mosaic virus	p710
Caliciviridae	Lagovirus	European brown hare virus	European brown hare syndrome virus	p729
Astroviridae	Astrovirus	Duck astrovirus 1	Duck astrovirus	p744
Astroviridae	Astrovirus	Ovine astrovirus 1	Ovine astrovirus	p744
Astroviridae	Astrovirus	Porcine astrovirus 1	Porcine astrovirus	p744
Nodaviridae	Betanodavirus	Striped Jack nervous necrosis virus	Striped jack nervous necrosis virus	p753
Luteoviridae	Unassigned	Chickpea stunt-associated virus	Chickpea stunt disease associated virus	p782
Tombusviridae	Carmovirus	Weddel water-borne virus	Weddel waterborne virus	p805
Tombusviridae	Tombusvirus	Sitke water-borne virus	Sitke waterborne virus	p823
Coronaviridae	Coronavirus	Avian infectious bronchitis virus	Infectious bronchitis virus	p842
Coronaviridae	Coronavirus	Feline infectious peritonitis virus	Feline coronavirus	p842
Coronaviridae	Coronavirus	Porcine transmissible gastroenteritis virus	Transmissible gastroenteritis virus	p842
Coronaviridae	Torovirus	Berne virus	Equine torovirus	p847
Coronaviridae	Torovirus	Breda virus	Bovine torovirus	p847
Arteriviridae	Arterivirus	Swine infertility and respiratory syndrome virus	Porcine respiratory and reproductive syndrome virus	p855
Flaviviridae	Flavivirus	Israel turkey meningoencephalitis virus	Israel turkey meningoencephalomyelitis virus	p866
Flaviviridae	Flavivirus	Yokase virus	Yokose virus	p866
Flaviviridae	Pestivirus	Hog cholera virus	Classical swine fever virus	p872
Unassigned	Tobamovirus	Sammon's Opuntia virus	Sammons's Opuntia virus	p893
Bromoviridae	Illavirus	Humulus japonicus virus	Humulus japonicus latent virus	p932
Closteroviridae	Closterovirus	Little cherry virus 1	Little cherry virus	p948

Family	Genus	Old name	New name	Ref
Unassigned	Tymovirus	Calapogonium yellow vein virus	Calopogonium yellow vein virus	p967
Unassigned	Tymovirus	Physalis mosaic virus	Physalis mottle virus	p968
Unassigned	Carlavirus	Elderberry carlavirus	Elderberry symptomless virus	p972

* incorrect but this was perpetuated

† a further change to a name that was already incorrect; the variation was perpetuated

6. New species that are listed

Family	Subfamily	Genus	Species	Ref
Myoviridae		T4-like viruses	Acinetobacter phage 133	p72
Myoviridae		T4-like viruses	Enterobacteria phage SV14	p72
Myoviridae		T4-like viruses	Pseudomonas phage 42	p72
Myoviridae		P1-like viruses	Enterobacteria phage P1D	p75
Myoviridae		P2-like viruses	Haemophilus phage HP1	p77
Siphoviridae		T5-like viruses	Vibrio phage phi149 (type IV)	p91
Podoviridae		T7-like viruses	Kluyvera phage Kvp1	p103
Podoviridae		phi29-like viruses	Kurthia phage 6	p107
Tectiviridae		Tectivirus	Thermus phage P37-14	p115
Rudiviridae		Rudivirus	Sulfolobus virus SIRV-2	p130
Poxviridae	Chordopoxvirinae	Parapoxvirus	Squirrel parapoxvirus	p145
Poxviridae	Entomopoxvirinae	Entomopoxvirus B	Choristoneura fumiferana entomopoxvirus 'L'	p153
Poxviridae	Entomopoxvirinae	Entomopoxvirus B	Heliothis armigera entomopoxvirus 'L'	p153
Phycodnaviridae		Phaeovirus	Ectocarpus fasciculatus virus a	p190
Phycodnaviridae		Phaeovirus	Ectocarpus siliculosus virus a	p190
Phycodnaviridae		Phaeovirus	Feldmannia irregularis virus a	p190
Phycodnaviridae		Phaeovirus	Feldmannia species virus	p190
Phycodnaviridae		Phaeovirus	Feldmannia species virus a	p190
Phycodnaviridae		Phaeovirus	Hincksia hinckiae virus a	p190
Phycodnaviridae		Phaeovirus	Myriotrichia clavaeformis virus a	p190
Baculoviridae		Nucleopolyhedrovirus	Neodiprion sertifer nucleopolyhedrovirus	p200
Baculoviridae		Granulovirus	Xestia c-nigrum granulovirus	p201
Herpesviridae	Alphaherpesvirinae	Simplexvirus	Cercopithecine herpesvirus 16	p210
Herpesviridae	Alphaherpesvirinae	Varicellovirus	Bubaline herpesvirus 1	p211
Herpesviridae	Alphaherpesvirinae	Varicellovirus	Equid herpesvirus 9	p212
Herpesviridae	Alphaherpesvirinae	Varicellovirus	Phocid herpesvirus 1	p212
Herpesviridae	Betaherpesvirinae	Cytomegalovirus	Cercopithecine herpesvirus 5	p215
Herpesviridae	Betaherpesvirinae	Cytomegalovirus	Cercopithecine herpesvirus 8	p215
Herpesviridae	Betaherpesvirinae	Muromegalovirus	Murid herpesvirus 2	p216
Herpesviridae	Betaherpesvirinae	Roseolovirus	Human herpesvirus 7	p216
Herpesviridae	Gammaherpesvirinae	Rhadinovirus	Cercopithecine herpesvirus 17	p219
Herpesviridae	Gammaherpesvirinae	Rhadinovirus	Hippotragine herpesvirus 1	p219
Herpesviridae	Gammaherpesvirinae	Rhadinovirus	Human herpesvirus 8	p219
Adenoviridae		Mastadenovirus	Bovine adenovirus C	p233
Adenoviridae		Mastadenovirus	Equine adenovirus B	p234
Polydnaviridae		Bracovirus	Chelonus inanitus bracovirus	p258
Polydnaviridae		Bracovirus	Tranosema rostrale bracovirus	p258
Ascoviridae		Ascovirus	Heliothis virescens ascovirus 3a	p264
Inoviridae		Inovirus	Enterobacteria phage X-2	p272
Inoviridae		Inovirus	Vibrio phage 493	p273
Inoviridae		Inovirus	Vibrio phage CTX	p273
Inoviridae		Inovirus	Vibrio phage fs1	p273
Inoviridae		Inovirus	Vibrio phage fs2	p273
Inoviridae		Inovirus	Vibrio phage VSK	p273
Inoviridae		Inovirus	Xanthomonas phage Cf16	p273
Inoviridae		Inovirus	Xanthomonas phage Cf1c	p273
Inoviridae		Inovirus	Xanthomonas phage Cf1tv	p273
Inoviridae		Inovirus	Xanthomonas phage Lf	p273
Inoviridae		Inovirus	Xanthomonas phage Xfo	p273
Inoviridae		Inovirus	Xanthomonas phage Xfv	p273
Inoviridae		Plectrovirus	Spiroplasma phage 1-C74	p274

Family	Subfamily	Genus	Species	Ref
Inoviridae		Plectrovirus	Spiroplasma phage 1-KC3	p274
Inoviridae		Plectrovirus	Spiroplasma phage 1-R8A2B	p274
Inoviridae		Plectrovirus	Spiroplasma phage 1-S102	p274
Inoviridae		Plectrovirus	Spiroplasma phage 1-T78	p274
Geminiviridae		Curtovirus	Horseradish curly top virus	p291
Geminiviridae		Begomovirus	Tomato leaf curl virus-New Delhi	p294
Parvoviridae	Parvovirinae	Parvovirus	Mouse parvovirus 1	p317
Parvoviridae	Parvovirinae	Parvovirus	Muscovy duck parvovirus	p317
Parvoviridae	Parvovirinae	Dependovirus	Adeno-associated virus 6	p319
Caulimoviridae		Badnavirus	Aglaonema bacilliform virus	p344
Caulimoviridae		Badnavirus	Citrus mosaic virus	p344
Caulimoviridae		Badnavirus	Pineapple bacilliform virus	p344
Pseudoviridae		Pseudovirus	Arabidopsis thaliana Ta1 virus	p354
Pseudoviridae		Pseudovirus	Hordeum vulgare BARE-1 virus	p354
Pseudoviridae		Pseudovirus	Nicotiana tabacum Tnt1 virus	p354
Pseudoviridae		Pseudovirus	Nicotiana tabacum Tto1 virus	p354
Pseudoviridae		Pseudovirus	Physarum polycephalum Tp1 virus	p354
Pseudoviridae		Pseudovirus	Saccharomyces cerevisiae Ty2 virus	p354
Pseudoviridae		Pseudovirus	Saccharomyces cerevisiae Ty4 virus	p354
Pseudoviridae		Pseudovirus	Solanum tuberosum Tst1 virus	p354
Pseudoviridae		Pseudovirus	Triticum aestivum WIS-2 virus	p354
Pseudoviridae		Pseudovirus	Zea mays Hopscotch virus	p354
Pseudoviridae		Hemivirus	Drosophila melanogaster 1731 virus	p355
Pseudoviridae		Hemivirus	Saccharomyces cerevisiae Ty5 virus	p355
Pseudoviridae		Hemivirus	Volvox carteri Osser virus	p355
Metaviridae		Metavirus	Bombyx mori mag virus	p364
Metaviridae		Metavirus	Cladosporium fulvum T-1 virus	p364
Metaviridae		Metavirus	Drosophila melanogaster 412 virus	p364
Metaviridae		Metavirus	Drosophila melanogaster mdg1 virus	p364
Metaviridae		Metavirus	Drosophila melanogaster micropia virus	p364
Metaviridae		Metavirus	Drosophila virilis Ulysses virus	p364
Metaviridae		Metavirus	Lilium henryi del1 virus	p364
Metaviridae		Metavirus	Schizosaccharomyces pombe Tf1 virus	p364
Metaviridae		Metavirus	Schizosaccharomyces pombe Tf2 virus	p364
Metaviridae		Metavirus	Tribolium castaneum Woot virus	p364
Metaviridae		Metavirus	Tripneustes gratilla SURL virus	p364
Metaviridae		Errantivirus	Caenorhabditis elegans Cer1 virus	p366
Metaviridae		Errantivirus	Drosophila ananassae Tom virus	p366
Metaviridae		Errantivirus	Drosophila melanogaster 17.6 virus	p366
Metaviridae		Errantivirus	Drosophila melanogaster 297 virus	p366
Metaviridae		Errantivirus	Trichoplusia ni TED virus	p366
Retroviridae		Alpharetrovirus	Avian sarcoma virus CT10	p374
Retroviridae		Deltaretrovirus	Primate T-lymphotropic virus 3	p380
Retroviridae		Lentivirus	Feline immunodeficiency virus (Oma)	p383
Retroviridae		Lentivirus	Puma lentivirus	p383
Retroviridae		Spumavirus	Simian foamy virus 1 *	p386
Retroviridae		Spumavirus	Simian foamy virus 3 *	p386
Reoviridae		Colitivirus	Banna virus	p439
Reoviridae		Colitivirus	Kadipiro virus	p439
Reoviridae		Aquareovirus	Aquareovirus F	p445
Reoviridae		Fijivirus	Mal de Rio Cuarto virus	p461
Reoviridae		Fijivirus	Garlic dwarf virus	p462
Reoviridae		Fijivirus	Nilaparvata lugens reovirus	p462
Birnaviridae		Aquabirnavirus	Yellowtail ascites virus	p486

Family	Subfamily	Genus	Species	Ref
Totiviridae		Totivirus	Saccharomyces cerevisiae virus L-BC	p495
Partitiviridae		Partivirus	Atkinsonella hypoxylon virus	p506
Paramyxoviridae	Paramyxovirinae	Rubulavirus	Mapuera virus	p556
Rhabdoviridae		Vesiculovirus	Carajas virus	p569
Rhabdoviridae		Lyssavirus	Australian bat lyssavirus	p571
Rhabdoviridae		Novirhabdovirus	Hirame rhabdovirus	p575
Rhabdoviridae		Novirhabdovirus	Viral hemorrhagic septicemia virus	p575
Rhabdoviridae		Nucleorhabdovirus	Rice yellow stunt virus	p578
Bunyaviridae		Bunyavirus	M'Poko virus	p607
Bunyaviridae		Hantavirus	Andes virus	p610
Bunyaviridae		Hantavirus	Bayou virus	p610
Bunyaviridae		Hantavirus	Black Creek Canal virus	p610
Bunyaviridae		Hantavirus	Cano Delgadito virus	p610
Bunyaviridae		Hantavirus	El Moro Canyon virus	p610
Bunyaviridae		Hantavirus	Isla Vista virus	p610
Bunyaviridae		Hantavirus	Khabarovsk virus	p610
Bunyaviridae		Hantavirus	Laguna Negra virus	p610
Bunyaviridae		Hantavirus	Muleshoe virus	p610
Bunyaviridae		Hantavirus	New York virus	p610
Bunyaviridae		Hantavirus	Rio Mamore virus	p611
Bunyaviridae		Hantavirus	Rio Segundo virus	p611
Bunyaviridae		Hantavirus	Sin Nombre virus	p611
Bunyaviridae		Hantavirus	Topografov virus	p612
Bunyaviridae		Hantavirus	Tula virus	p612
Bunyaviridae		Tospovirus	Groundnut bud necrosis virus	p617
Bunyaviridae		Tospovirus	Groundnut ringspot virus	p618
Bunyaviridae		Tospovirus	Groundnut yellow spot virus	p618
Bunyaviridae		Tospovirus	Tomato chlorotic spot virus	p618
Bunyaviridae		Tospovirus	Watermelon silver mottle virus	p618
Bunyaviridae		Tospovirus	Zucchini lethal chlorosis virus	p618
Unassigned		Tenuivirus	Urochloa hoja blanca virus	p625
Unassigned		Ophiovirus	Ranunculus white mottle virus	p630
Unassigned		Ophiovirus	Tulip mild mottle mosaic virus	p630
Arenaviridae		Arenavirus	Oliveros virus	p638
Arenaviridae		Arenavirus	Pirital virus	p638
Arenaviridae		Arenavirus	Whitewater Arroyo virus	p639
Narnaviridae		Narnavirus	Saccharomyces cerevisiae narnavirus 23S RNA	p653
Picornaviridae		Unassigned	Aichi virus	p674
Unassigned		Cricket paralysis-like viruses	Himetobi P virus	p681
Unassigned		Cricket paralysis-like viruses	Plautia stali intestine virus	p681
Unassigned		Cricket paralysis-like viruses	Rhopalosiphum padi virus	p681
Potyviridae		Potyvirus	Alpinia mosaic virus	p708
Potyviridae		Potyvirus	Banana bract mosaic virus	p708
Potyviridae		Potyvirus	Calanthe mild mosaic virus	p708
Potyviridae		Potyvirus	Ceratobium mosaic virus	p708
Potyviridae		Potyvirus	Endive necrotic mosaic virus	p708
Potyviridae		Potyvirus	Kalanchoë mosaic virus	p709
Potyviridae		Potyvirus	Lily mottle virus	p709
Potyviridae		Potyvirus	Moroccan watermelon mosaic virus	p709
Potyviridae		Potyvirus	Petunia flower mottle virus	p709
Potyviridae		Potyvirus	Shallot yellow stripe virus	p709

Family	Subfamily	Genus	Species	Ref
Potyviridae		Potyvirus	Tropaeolum mosaic virus	p710
Potyviridae		Potyvirus	Tuberose mild mosaic virus	p710
Potyviridae		Potyvirus	Wild potato mosaic virus	p710
Potyviridae		Bymovirus	Wheat yellow mosaic virus	p721
Astroviridae		Astrovirus	Feline astrovirus	p744
Astroviridae		Astrovirus	Turkey astrovirus	p744
Nodaviridae		Alphanodavirus	New Zealand virus	p751
Tetraviridae		Betatetravirus	Calliteara pudibunda virus	p760
Tetraviridae		Betatetravirus	Darna trima virus	p760
Tetraviridae		Betatetravirus	Philosamia cynthia x ricini virus	p760
Tetraviridae		Betatetravirus	Pseudoplusia includens virus	p760
Tetraviridae		Betatetravirus	Setothosea asigna virus	p760
Tetraviridae		Betatetravirus	Trichoplusia ni virus	p760
Tetraviridae		Omegatetravirus	Helicoverpa armigera stunt virus	p763
Luteoviridae		Unassigned	Barley yellow dwarf virus-GPV	p782
Tombusviridae		Carmovirus	Cardamine chlorotic fleck virus	p804
Tombusviridae		Carmovirus	Cowpea mottle virus	p804
Coronaviridae		Torovirus	Human torovirus	p847
Coronaviridae		Torovirus	Porcine torovirus	p847
Flaviviridae		Flavivirus	Aroa virus	p865
Flaviviridae		Flavivirus	Cacipacore virus	p865
Flaviviridae		Flavivirus	Gadgets Gully virus	p865
Flaviviridae		Flavivirus	Kadam virus	p865
Flaviviridae		Flavivirus	Kedougou virus	p865
Flaviviridae		Flavivirus	Ilheus virus	p866
Flaviviridae		Flavivirus	Jugra virus	p866
Flaviviridae		Flavivirus	Montana myotis leukoencephalitis virus	p866
Flaviviridae		Flavivirus	Sepik virus	p866
Flaviviridae		Flavivirus	Wesselsbron virus	p866
Flaviviridae		Flavivirus	Yaounde virus	p866
Flaviviridae		Flavivirus	Zika virus	p866
Flaviviridae		Pestivirus	Bovine viral diarrhea virus 1 †	p871
Flaviviridae		Pestivirus	Bovine viral diarrhea virus 2 †	p872
Flaviviridae		Unassigned	GB virus A	p876
Flaviviridae		Unassigned	GB virus B	p877
Flaviviridae		Unassigned	GB virus C/Hepatitis G virus	p877
Togaviridae		Alphavirus	Ag80-663 virus	p886
Togaviridae		Alphavirus	Cabassou virus	p886
Unassigned		Tobamovirus	Turnip vein-clearing virus	p893
Unassigned		Tobamovirus	Youcai mosaic virus	p893
Unassigned		Pomovirus	Beet virus Q	p912
Bromoviridae		Iilarvirus	Fragaria chiloensis latent virus	p932
Unassigned		Ourmiavirus	Cassava virus C	p937
Unassigned		Ourmiavirus	Epirus cherry virus	p937
Closteroviridae		Closterovirus	Beet pseudoyellows virus	p948
Closteroviridae		Closterovirus	Grapevine leafroll-associated virus 2	p948
Closteroviridae		Closterovirus	Grapevine leafroll-associated virus 3	p948
Unassigned		Vitivirus	Heracleum latent virus	p963
Unassigned		Tymovirus	Andean potato latent virus	p967
Unassigned		Tymovirus	Ononis yellow mosaic virus	p968
Unassigned		Carlavirus	Garlic latent virus	p972
Unassigned		Carlavirus	Cowpea mild mottle virus	p973
Unassigned		Potexvirus	Bamboo mosaic virus	p979
Unassigned		Potexvirus	Cassava common mosaic virus	p979

Family	Subfamily	Genus	Species	Ref
Unassigned		Potexvirus	Daphne virus X	p979
Unassigned		Potexvirus	Hosta virus X	p979
Unassigned		Potexvirus	Plantago asiatica mosaic virus	p979
Unassigned		Potexvirus	Strawberry mild yellow edge virus	p979
Unassigned		Potexvirus	Tamus red mosaic virus	p979
Unassigned		Allexivirus	Garlic mite-borne filamentous virus	p984
Pospiviroidae		Pospiviroid	Iresine viroid 1	p1016
Pospiviroidae		Apscaviroid	Apple dimple fruit viroid	p1018
Pospiviroidae		Apscaviroid	Citrus viroid III	p1019
Pospiviroidae		Coleviroid	Coleus blumei viroid 2	p1019
Pospiviroidae		Coleviroid	Coleus blumei viroid 3	p1019

* by splitting the species Simian foamy virus

† by splitting the species Bovine viral diarrhea virus