

Ratification vote on taxonomic proposals to the International Committee on Taxonomy of Viruses (2013)

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Received: 19 February 2013 / Accepted: 22 February 2013 / Published online: 12 April 2013
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In accordance with the statutes of the International Committee on Taxonomy of Viruses (ICTV), the final stage in the process of making changes to the Universal Scheme of Virus Classification is the ratification of taxonomic proposals by ICTV Members. This can occur either at a plenary meeting of ICTV, held during an International Congress of Virology conference, or by circulation of proposals by mail followed by a ballot. As in recent years, a list of proposals that had been subjected to the full, multi-stage review process was prepared and presented on the ICTVonline web pages by December 2012. This review process involved input from the ICTV Study Groups and Subcommittees, other interested virologists, and the ICTV Executive Committee. These proposals were submitted to, and discussed by, the ICTV Executive Committee over the past two years and represent changes to virus taxonomy from that published in the Ninth Report [1] and the changes subsequently approved in February 2012 [2]. The ratification process was performed entirely by email. The proposals were sent electronically via email on 14 January 2013 to the 165 members of ICTV, namely the ICTV executive committee members, life members, ICTV subcommittee members and ICTV national representatives. Members were then requested to vote on

whether or not to ratify the taxonomic proposals (voting closed on 14 February 2013).

The following are the taxonomic proposals that were ratified by ICTV members in February 2013. The proposals are organized by subcommittee, and then the filename posted on-line, which contained the specific information about the proposals. Note that by ICTV convention, all approved taxon names are italicized. The details of all these proposals can be obtained at http://www.ictvonline.org/Official_ICTV_Proposals.htm.

Fungal virus subcommittee

2011.001a-dF.A.v2.Cafeteriavirus

2011.001aF create species named *Cafeteria roenbergensis virus* in the new genus *Cafeteriavirus*, family *Mimiviridae*

2011.001bF create new genus in the family *Mimiviridae*

2011.001cF name the genus *Cafeteriavirus*

2011.001dF designate species *Cafeteria roenbergensis virus* as type species in the new genus

2012.001a-gF.A.v4.Quadriviridae

2012.001aF create species *Rosellinia necatrix quadrivirus 1* in the genus *Quadrivirus* (new), family *Quadriviridae* (new)

2012.001bF create a new genus in the family *Quadriviridae*

2012.001cF name the new genus *Quadrivirus*

2012.001dF designate *Rosellinia necatrix quadrivirus 1* as the type species of the new genus

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- 2012.001eF create a new unassigned family
Quadriviridae
- 2012.001fF name the new family *Quadriviridae*
- 2012.001gF assign the new genus *Quadrivirus* to the new family
- 2012.004aF.A.v3.Chrysovirus-5sp
- 2012.004aF create 5 species (*Amasya cherry disease associated chrysovirus*, *Aspergillus fumigatus chrysovirus*, *Cryphonectria nitschkei chrysovirus 1*, *Fusarium oxysporum chrysovirus 1* and *Verticillium dahliae chrysovirus 1*) in the genus *Chrysovirus*, family *Chrysoviridae*
- Invertebrate virus subcommittee**
- 2011.001a-gI.A.v2.Mesoniviridae
- 2011.001aI create species named *Alphamesonivirus 1* in the proposed genus *Alphamesonivirus*, in the proposed family *Mesoniviridae* in the order *Nidovirales*
- 2011.001bI create a new genus in the proposed family *Mesoniviridae*
- 2011.001cI name the genus *Alphamesonivirus*
- 2011.001dI designate species *Alphamesonivirus 1* as type species in the new genus
- 2011.001eI create a new family in the order *Nidovirales*
- 2011.001fI name the family *Mesoniviridae*
- 2011.001gI assign the proposed genus *Alphamesonivirus* to the new family
- 2012.001aI.A.v2.Alphabaculovirus-8sp
- 2012.001aI create 8 species (*Agrotis segetum nucleopolyhedrovirus*, *Antheraea pernyi nucleopolyhedrovirus*, *Chrysodeixis chalcites nucleopolyhedrovirus*, *Clanis bilineata nucleopolyhedrovirus*, *Euproctis pseudoconspersa nucleopolyhedrovirus*, *Hyphantria cunea nucleopolyhedrovirus*, *Leucania separata nucleopolyhedrovirus*, and *Maruca vitrata nucleopolyhedrovirus*) in the genus *Alphabaculovirus*, family *Baculoviridae*
- Plant virus subcommittee**
- 2011.005a-eP.A.v2.Zeavirus
- 2011.005aP create a new genus in the family *Tombusviridae*
- 2011.005bP name the genus *Zeavirus*
- 2011.005cP designate species *Maize necrotic streak virus* as type species in the new genus
- 2011.005dP Remove species *Maize necrotic streak virus* from its current, unassigned, position in the family *Tombusviridae*
- 2011.005eP Reassign species *Maize necrotic streak virus* to the new genus
- 2011.009a-mP.A.v3.split_Necrovirus
- 2011.009aP create a new genus in the family *Tombusviridae*
- 2011.009bP name the genus *Alphanecrovirus*
- 2011.009cP designate species *Tobacco necrosis virus A* as type species in the new genus
- 2011.009dP create a new genus in the family *Tombusviridae*
- 2011.009eP name the genus *Betanecrovirus*
- 2011.009fP designate species *Tobacco necrosis virus D* as type species in the new genus
- 2011.009gP Remove species *Tobacco necrosis virus A*, *Olive mild mosaic virus* and *Olive latent virus 1* from the genus *Necrovirus* in the family *Tombusviridae*
- 2011.009hP Reassign species *Tobacco necrosis virus A*, *Olive mild mosaic virus* and *Olive latent virus 1* to genus *Alphanecrovirus*
- 2011.009iP Remove species *Tobacco necrosis virus D*, *Beet black scorch virus* and *Leek white stripe virus* from the genus *Necrovirus* in the family *Tombusviridae*
- 2011.009jP Reassign species *Tobacco necrosis virus D*, *Beet black scorch virus* and *Leek white stripe virus* to genus *Betanecrovirus*
- 2011.009kP Remove species *Chenopodium necrosis virus* from the genus *Necrovirus* in the family *Tombusviridae*
- 2011.009lP Reassign species *Chenopodium necrosis virus* to be unassigned in the family *Tombusviridae*
- 2011.009mP remove genus *Necrovirus* from the family *Tombusviridae*

- 2011.010a-eP.A.v3.Gallantivirus *associated virus* and *Tropical soda apple mosaic virus*) in the genus *Tobamovirus*, family *Virgaviridae*
- 2011.010aP create a new genus in the family *Tombusviridae*
- 2011.010bP name the new genus *Gallantivirus*
- 2011.010cP designate *Galinsoga mosaic virus* as type species in the new genus
- 2011.010dP remove species *Galinsoga mosaic virus* from the genus *Carmovirus* in the family *Tombusviridae*
- 2011.010eP re-assign species *Galinsoga mosaic virus* to the new genus *Gallantivirus*
- 2011.010f-iP.A.v3.Macanavirus
- 2011.010fP create species named *Furcraea necrotic streak virus* in the proposed genus *Macanavirus* in the family *Tombusviridae*
- 2011.010gP create a new genus in the family *Tombusviridae*
- 2011.010hP name the new genus *Macanavirus*
- 2011.010iP designate *Furcraea necrotic streak virus* as type species in the new genus
- 2012.002abP.A.v2.Ampelovirus_rev-sp
- 2012.002aP create species *Grapevine leafroll-associated virus 4* in the genus *Ampelovirus*, family *Closteroviridae*
- 2012.002bP remove species *Grapevine leafroll-associated virus 5* from its position in the genus *Ampelovirus*, family *Closteroviridae*
- 2012.003aP.A.v2.Closteroviridae-5spres
- 2012.003aP Restore 5 species created as unassigned in the family *Closteroviridae* in 2002 but wrongly omitted from the Master Species List: *Olive leaf yellowing-associated virus*, *Little cherry virus 1*, *Grapevine leafroll-associated virus 7*, *Megakepasma mosaic virus* and *Alligatorweed stunting virus*
- 2012.004aP.A.v3.Tobamovirus-8sp
- 2012.004aP create 8 species (*Bell pepper mottle virus*, *Cactus mild mottle virus*, *Clitoria yellow mottle virus*, *Cucumber mottle virus*, *Maracuja mosaic virus*, *Passion fruit mosaic virus*, *Rattail cactus necrosis-*
- 2012.005aP.A.v1.Nepovirus-sp
- 2012.005aP create species *Blueberry latent spherical virus* in the genus *Nepovirus*, subfamily *Comovirinae*, family *Secoviridae*, order *Picornvirales*
- 2012.006aP.A.v2.Fabavirus-sp
- 2012.006aP create species *Cucurbit mild mosaic virus* in the genus *Fabavirus*, subfamily *Comovirinae*, family *Secoviridae*, order *Picornvirales*
- 2012.007aP.A.v2.Emaravirus-sp
- 2012.007aP create species *Rose rosette virus* in the unassigned genus *Emaravirus*
- 2012.008aP.A.v1.Nanovirus-sp
- 2012.008aP create species *Faba bean yellow leaf virus* in the genus *Nanovirus*, family *Nanoviridae*
- 2012.009aP.A.v1.Crinivirus-sp
- 2012.009aP create species *Diodia vein chlorosis virus* in the genus *Crinivirus*, family *Closteroviridae*
- 2012.010aP.A.v2.Benyvirus-sp
- 2012.010aP create species *Rice stripe necrosis virus* in the unassigned genus *Benyvirus*
- 2012.012aP.A.v1.Tenuivirus-sp
- 2012.012aP create species *Iranian wheat stripe virus* in the unassigned genus *Tenuivirus*
- 2012.013aP.A.v1.Tritimovirus-sp
- 2012.013aP create species *Yellow oat-grass mosaic virus* in the genus *Tritimovirus*, family *Potyviridae*

- 2012.014aP.A.v3.Endornavirus-sp
- 2012.014aP create species *Bell pepper endornavirus* in the genus *Endornavirus*, family *Endornaviridae*
- 2012.015aP.A.v1.Carlavirus_remove-sp
- 2012.015aP remove species *Narcissus symptomless virus* from the genus *Carlavirus*, family *Betaflexiviridae*, order *Tymovirales*
- 2012.016aP.A.v1.Carlavirus-sp
- 2012.016aP create species *Sweet potato C6 virus* in the genus *Carlavirus*, family *Betaflexiviridae*, order *Tymovirales*
- 2012.017a,bP.A.v2.Alphaflexiviridae-3sp
- 2012.017aP create species *Blackberry virus E* to be unassigned in the family *Alphaflexiviridae*, order *Tymovirales*
- 2012.017bP create species *Allium virus X* and *Lagenaria mild mosaic virus* in the genus *Potexvirus*, family *Alphaflexiviridae*, order *Tymovirales*
- 2012.018a-pP.A.v4.Geminiviridae
- 2012.018aP create species *Spinach severe curly top virus* in the genus *Curtovirus*, family *Geminiviridae*
- 2012.018bP create species *Spinach curly top Arizona virus* in the genus *Becurtovirus* (new), family *Geminiviridae*
- 2012.018cP create species *Turnip curly top virus* in the genus *Turncurtovirus* (new), family *Geminiviridae*
- 2012.018dP create species *Eragrostis curvula streak virus* in the genus *Eragrovirus* (new), family *Geminiviridae*
- 2012.018eP create a new genus in the family *Geminiviridae*
- 2012.018fP name the new genus *Becurtovirus*
- 2012.018gP designate *Beet curly top Iran virus* as the type species of the new genus
- 2012.018hP create a new genus in the family *Geminiviridae*
- 2012.018iP name the new genus *Turncurtovirus*
- 2012.018jP designate *Turnip curly top virus* as the type species of the new genus
- 2012.018kP create a new genus in the family *Geminiviridae*
- 2012.018lP name the new genus *Eragrovirus*
- 2012.018mP designate *Eragrostis curvula streak virus* as the type species of the new genus
- 2012.018nP remove the 4 species *Spinach curly top virus*, *Pepper curly top virus*, *Beet severe curly top virus* and *Beet mild curly top virus* from their present position in the genus *Curtovirus*
- 2012.018oP remove the species *Beet curly top Iran virus* from its present position in the genus *Curtovirus*
- 2012.018pP re-assign the species *Beet curly top Iran virus* to genus *Becurtovirus*
- 2012.019abP.A.v3.Mastrevirus-17sp,rem-2sp
- 2012.019aP create 17 species (*Bromus catharticus striate mosaic virus*, *Digitaria ciliaris striate mosaic virus*, *Paspalum dilatatum striate mosaic virus*, *Oat dwarf virus*, *Chickpea chlorosis virus*, *Chickpea chlorosis Australia virus*, *Chickpea redleaf virus*, *Chickpea yellows virus*, *Eragrostis minor streak virus*, *Digitaria didactyla striate mosaic virus*, *Chickpea chlorotic dwarf virus*, *Maize streak Reunion virus*, *Saccharum streak virus*, *Paspalum striate mosaic virus*, *Wheat dwarf India virus*, *Sporolobus striate mosaic virus 1* and *Sporolobus striate mosaic virus 2*) in the genus *Mastrevirus*, family *Geminiviridae*
- 2012.019bP remove the species *Bean yellow dwarf virus* and *Setaria streak virus* from their present position in the genus *Mastrevirus*, family *Geminiviridae*
- 2012.020a-eP.A.v3.Betaflexiviridae-12sp
- 2012.020aP create species *Banana virus X* and *Hardenbergia virus A* to be unassigned in the family *Betaflexiviridae*, order *Tymovirales*
- 2012.020bP create 6 species (*Hippeastrum latent virus*, *Butterbur mosaic virus*, *Cucumber vein-clearing virus*, *Helleborus mosaic virus*, *Hydrangea chlorotic mottle virus*, *Mirabilis jalapa mottle virus*) in the genus *Carlavirus*, family *Betaflexiviridae*
- 2012.020cP create species *Asian prunus virus 1* in the genus *Foveavirus*, family *Betaflexiviridae*

2012.020dP	create species <i>Phlomis mottle virus</i> in the genus <i>Trichovirus</i> , family <i>Betaflexiviridae</i>	2011.009a-eB.A.v2.Betaguttavirus
2012.020eP	create species <i>Actinidia virus A</i> and <i>Actinidia virus B</i> in the genus <i>Vitivirus</i> , family <i>Betaflexiviridae</i>	2011.009aB create species named <i>Aeropyrum pernix ovoid virus 1</i> in the genus <i>Betaguttavirus</i> (new) in the family <i>Guttaviridae</i> 2011.009bB create a new genus in the family <i>Guttaviridae</i>
2012.021aP.A.v1.Trichovirus-sp		2011.009cB name the new genus <i>Betaguttavirus</i> 2011.009dB designate <i>Aeropyrum pernix ovoid virus 1</i> as type species of the genus <i>Betaguttavirus</i> 2011.009eB change the name of the genus <i>Guttavirus</i> to <i>Alphaguttavirus</i>
2012.021aP	create species <i>Grapevine Pinot gris virus</i> in the genus <i>Trichovirus</i> , family <i>Betaflexiviridae</i>	
2012.022aP.A.v1.Carlavirus-3sp		2011.010aB.A.v2.Caudovirales_genus-ren
2012.022aP	create 3 species (<i>Phlox virus S</i> , <i>Phlox virus B</i> and <i>Phlox virus M</i>) in the genus <i>Carlavirus</i> , family <i>Betaflexiviridae</i>	2011.010aB Rename illegitimate genus names within the order <i>Caudovirales</i> as follows: 2011.010aB “BPP-1-like viruses” to <i>Bppunalikevirus</i> 2011.010aB “Epsilon15-like viruses” to <i>Epsilon15likevirus</i> 2011.010aB “LUZ24-like viruses” to <i>Luz24likevirus</i> 2011.010aB “N4-like viruses” to <i>N4likevirus</i> 2011.010aB “P22-like viruses” to <i>P22likevirus</i> 2011.010aB “Phi32-like viruses” to <i>Phi32likevirus</i> 2011.010aB “PhiKMV-like viruses” to <i>Phikmvlikevirus</i> 2011.010aB “SP6-like viruses” to <i>Sp6likevirus</i> 2011.010aB “T7-like viruses” to <i>T7likevirus</i> 2011.010aB “AHJD-like viruses” to <i>Ahjdlikevirus</i> 2011.010aB “Phi29-like viruses” to <i>Phi29likevirus</i> 2011.010aB “I3-like viruses” to <i>I3likevirus</i> 2011.010aB “Mu-like viruses” to <i>Mulikevirus</i> 2011.010aB “P1-like viruses” to <i>Punalikevirus</i> 2011.010aB “PhiH-like viruses” to <i>Phihlikevirus</i> 2011.010aB “PhiKZ-like viruses” to <i>Phikzlikevirus</i> 2011.010aB “T4-like viruses” to <i>T4likevirus</i> 2011.010aB “P2-like viruses” to <i>P2likevirus</i> 2011.010aB “SPO1-like viruses” to <i>Spounalikevirus</i> 2011.010aB <i>Bcep781likevirus</i> to <i>Bcep78likevirus</i> 2011.010aB <i>FelixO1likevirus</i> to <i>Felixounalikevirus</i> 2011.010aB <i>Hap1likevirus</i> to <i>Hapunalikevirus</i> 2011.010aB <i>PB1likevirus</i> to <i>Pbunalikevirus</i> 2011.010aB <i>PhiCD119likevirus</i> to <i>Phicd119likevirus</i> 2011.010aB <i>Hp1likevirus</i> to <i>Hpunalikevirus</i> 2011.010aB “C2-like viruses” to <i>C2likevirus</i> 2011.010aB “L5-like viruses” to <i>L5likevirus</i> 2011.010aB “Lambda-like viruses” to <i>Lambdalikevirus</i> 2011.010aB “N15-like viruses” to <i>N15likevirus</i> 2011.010aB “PhiC31-like viruses” to <i>Phic3unalikevirus</i> 2011.010aB “PsiM1-like viruses” to <i>Psimunalikevirus</i> 2011.010aB “Spbeta-like viruses” to <i>Spbetalikevirus</i> 2011.010aB “T1-likeviruses” to <i>Tunalikevirus</i>
Prokaryote virus subcommittee		
2011.001a-fB.A.v3.Betafusellovirus		
2011.001aB	create 6 species (<i>Sulfolobus spindle-shaped virus 2</i> , <i>Sulfolobus spindle-shaped virus 4</i> , <i>Sulfolobus spindle-shaped virus 5</i> , <i>Sulfolobus spindle-shaped virus 7</i> , <i>Sulfolobus spindle-shaped virus 8</i> , <i>Sulfolobus spindle-shaped virus 9</i>) in the genus <i>Fusellovirus</i> , family <i>Fuselloviridae</i>	
2011.001bB	create 2 species (<i>Sulfolobus spindle-shaped virus 6</i> and <i>Acidianus spindle-shaped virus 1</i>) in the genus <i>Betafusellovirus</i> (new), family <i>Fuselloviridae</i>	
2011.001cB	create a new genus in the family <i>Fuselloviridae</i>	
2011.001dB	name the new genus <i>Betafusellovirus</i>	
2011.001eB	designate <i>Sulfolobus spindle-shaped virus 6</i> as type species in the new genus	
2011.001fB	change the name of the genus <i>Fusellovirus</i> to <i>Alphafusellovirus</i>	
2011.008a-cB.A.v2.Ligamenvirales		
2011.008aB	create a new order	
2011.008bB	name the order <i>Ligamenvirales</i>	
2011.008cB	assign the families <i>Lipothrixviridae</i> and <i>Rudiviridae</i> to the new order	

- 2011.010aB “T5-like viruses” to *T5likevirus*
- 2012.004aB.A.v3.Tunalikevirus_8sp
- 2012.004aB create 8 species (*Escherichia phage Rogue1*, *Escherichia phage Jk06*, *Escherichia phage Eb49*, *Escherichia phage Rtp*, *Escherichia phage Tls*, *Cronobacter phage Esp2949-1*, *Enterobacter phage F20*, *Shigella phage Shf11*) in the genus “T1-like viruses” (proposed name *Tunalikevirus*), family *Siphoviridae*, order *Caudovirales*
- 2012.005aB.A.v2.T5likevirus-6sp
- 2012.005bB create 6 species (*Escherichia phage T5*, *Escherichia phage Akfv33*, *Escherichia phage Eps7*, *Salmonella phage Spc35*, *Escherichia phage Bf23*, *Escherichia phage H8*) in the genus “T5-like viruses” (proposed name *T5likevirus*), family *Siphoviridae*, order *Caudovirales*
- 2012.006aB.A.v3.PhiKMV-like-2sp
- 2012.006aB create species *Pantoea phage Limelight* and *Pantoea phage Limezero* in the genus “PhiKMV-like viruses” (proposed name *Phikmvlikevirus*), subfamily *Autographvirinae*, family *Podoviridae*, order *Caudovirales*
- 2012.007a-dB.A.v2.Viunalikevirus
- 2012.007aB create 7 species (*Salmonella phage ViI*, *Salmonella phage Sfp10*, *Salmonella phage Sh19*, *Escherichia phage Cba120*, *Escherichia phage PhaxI*, *Shigella phage Ag3*, *Dickeya phage Limestone*) in the genus *Viunalikevirus* (new), family *Myoviridae*, order *Caudovirales*
- 2012.007bB create a new genus in the family *Myoviridae*
- 2012.007cB name the new genus *Viunalikevirus*
- 2012.007dB designate *Salmonella phage ViI* as the type species of the new genus
- 2012.008a-dB.A.v3.Yualikevirus
- 2012.008aB create 3 species (*Pseudomonas phage Yua*, *Pseudomonas phage M6*, *Phage phiJl001*) in the genus *Yualikevirus* (new), family *Siphoviridae*, order *Caudovirales*
- 2012.008bB create a new genus in the family *Siphoviridae*
- 2012.008cB name the new genus *Yualikevirus*
- 2012.008dB designate *Pseudomonas phage Yua* as the type species of the new genus
- Vertebrate virus subcommittee**
- 2010.013aV.A.v3.Ephemerovirus-sp
- 2010.013aV create species named *Kotonkan virus* in the genus *Ephemerovirus*, family *Rhabdoviridae*, order *Mononegavirales*
- 2011.007a-dV.A.v2.Sigmavirus
- 2011.007aV create 7 species (*Drosophila melanogaster sigmavirus*, *Drosophila obscura sigmavirus*, *Drosophila affinis sigmavirus*, *Drosophila tristis sigmavirus*, *Drosophila immigrans sigmavirus*, *Drosophila ananassae sigmavirus* and *Muscina stabulans sigmavirus*) in the proposed genus *Sigmavirus*, family *Rhabdoviridae*, order *Mononegavirales*
- 2011.007bV create a new genus in the family *Rhabdoviridae*, order *Mononegavirales*
- 2011.007cV name the new genus *Sigmavirus*
- 2011.007dV designate *Drosophila melanogaster sigmavirus* as the type species of the new genus
- 2011.008a-dV.A.v2.Tibrovirus
- 2011.008aV create species *Tibrogargan virus* and *Coastal Plains virus* in the proposed genus *Tibrovirus*, family *Rhabdoviridae*, order *Mononegavirales*
- 2011.008bV create a new genus in the family *Rhabdoviridae*, order *Mononegavirales*
- 2011.008cV name the new genus *Tibrovirus*
- 2011.008dV designate *Tibrogargan virus* as the type species of the new genus
- 2011.009aV.A.v3.Ephemerovirus-Sp
- 2011.009aV create species *Obodhiang virus* in the genus *Ephemerovirus*, family *Rhabdoviridae*, order *Mononegavirales*

- 2011.012a-dV.A.v3.Quaranjavirus
- 2011.012aV create species *Quaranfil virus* and *Johnston Atoll virus* in the genus *Quaranjavirus* (new) in the family *Orthomyxoviridae*
- 2011.012bV create a new genus in the family *Orthomyxoviridae*
- 2011.012cV name the new genus *Quaranjavirus*
- 2011.012dV designate *Quaranfil virus* as as the type species of the new genus
- 2011.015a-dV.A.v1.Aquamavirus
- 2011.015aV create species *Aquamavirus A* in the genus *Aquamavirus* (new) in the family *Picornaviridae*
- 2011.015bV create a new genus in the family *Picornaviridae*
- 2011.015cV name the new genus *Aquamavirus*
- 2011.015dV designate *Aquamavirus A* as the type species of the new genus
- 2011.017a-dV.A.v1.Cosavirus
- 2011.017aV create species *Cosavirus A* in the genus *Cosavirus* (new) in the family *Picornaviridae*
- 2011.017bV create a new genus in the family *Picornaviridae*
- 2011.017cV name the new genus *Cosavirus*
- 2011.017dV designate *Cosavirus A* as the type species of the new genus
- 2011.018a,bV.A.v2.Enterovirus-Sp, Ren
- 2011.018aV create 2 new species, *Enterovirus F* and *Enterovirus J*, in the genus *Enterovirus*, family *Picornaviridae*
- 2011.018bV Change the names of the following ten species: *Human enterovirus A* to *Enterovirus A*, *Human enterovirus B* to *Enterovirus B*, *Human enterovirus C* to *Enterovirus C*, *Human enterovirus D* to *Enterovirus D*, *Bovine enterovirus* to *Enterovirus E*, *Porcine enterovirus B* to *Enterovirus G*, *Simian enterovirus A* to *Enterovirus H*, *Human rhinovirus A* to *Rhinovirus A*, *Human rhinovirus B* to *Rhinovirus B* and *Human rhinovirus C* to *Rhinovirus C*
- 2011.019a-dV.A.v2.Megrivirus
- 2011.019aV create species *Melegrivirus A* in the genus *Megrivirus* (new) in the family *Picornaviridae*
- 2011.019bV create a new genus in the family *Picornaviridae*
- 2011.019cV name the new genus *Megrivirus*
- 2011.019dV designate *Melegrivirus A* as as the type species of the new genus
- 2011.020aV.A.v2.Kobuvirus-Sp
- 2011.020aV create species *Aichivirus C* in the genus *Kobuvirus*, family *Picornaviridae*, order *Picornavirales*
- 2011.021a-dV.A.v1.Salivirus
- 2011.021aV create species *Salivirus A* in the genus *Salivirus* (new) in the family *Picornaviridae*, order *Picornavirales*
- 2011.021bV create a new genus in the family *Picornaviridae*
- 2011.021cV name the new genus *Salivirus*
- 2011.021dV designate *Salivirus A* as as the type species of the new genus
- 2011.022a-dV.A.v1.Aurivirus
- 2011.022aV create species *Haliotid herpesvirus 1* in the genus *Aurivirus* (new) in the family *Malacoherpesviridae*, order *Herpesvirales*
- 2011.022bV create a new genus in the family *Malacoherpesviridae*
- 2011.022cV name the new genus *Aurivirus*
- 2011.022dV designate *Haliotid herpesvirus 1* as as the type species of the new genus
- 2012.001a-dV.A.v2.Perhabdovirus
- 2012.001aV create 3 species (*Perch rhabdovirus*, *Anguillid rhabdovirus*, *Sea trout rhabdovirus*) in the genus *Perhabdovirus* (new), family *Rhabdoviridae*, order *Mononegavirales*
- 2012.001bV create a new genus in the family *Rhabdoviridae*
- 2012.001cV name the new genus *Perhabdovirus*
- 2012.001dV designate *Perch rhabdovirus* as the type species of the new genus

- 2012.004aV.A.v3.Arenavirus-sp designate *Cadicivirus A* as the type species of the new genus
- 2012.004aV create species named *Luna virus* in the genus *Arenavirus*, family *Arenaviridae*
- 2012.006aV.A.v1.Cytomegalovirus-4sp
- 2012.006aV create 4 species (*Papiine herpesvirus 3*, *Aotine herpesvirus 1*, *Saimiriine herpesvirus 4*, *Cebine herpesvirus 1*) in the genus *Cytomegalovirus*, subfamily *Betaherpesvirinae*, family *Herpesviridae*, order *Herpesvirales*
- 2012.007aV.A.v1.Alphavirus-sp
- 2012.007aV create species *Madariaga virus* in the genus *Alphavirus*, family *Togaviridae*
- 2012.010aV.A.v1.Hantavirus-sp
- 2012.010aV create species *Sangassou virus* in the genus *Hantavirus* family *Bunyaviridae*
- 2012.011a-dV.A.v2.Pegivirus
- 2012.011aV create species *Pegivirus A* and *Pegivirus B* in the genus *Pegivirus* (new), family *Flaviviridae*
- 2012.011bV create a new genus in the family *Flaviviridae*
- 2012.011cV name the new genus *Pegivirus*
- 2012.011dV designate *Pegivirus A* as the type species of the new genus
- 2012.013a-dV.A.v2.Dicipivirus
- 2012.013aV create species *Cadicivirus A* in the genus *Dicipivirus* (new), family *Picornaviridae*
- 2012.013bV create a new genus in the family *Picornaviridae*
- 2012.013cV name the new genus *Dicipivirus*
- 2012.013dV
- 2012.014aV.A.v1.Kobuvirus-Sp, Ren
- 2012.014aV rename species *Aichi virus* and *Bovine kobuvirus* (family *Picornaviridae*, genus *Kobuvirus*) as *Aichivirus A* and *Aichivirus B*, respectively
- 2012.016aV.A.v2.Siadenovirus-Sp
- 2012.016aV create species *Skua adenovirus A* in the genus *Siadenovirus*, family *Adenoviridae*

Conclusion

All of the above taxonomic proposals were unanimously (or nearly unanimously) approved by the members who voted. The return rate of votes was approximately 41 %. There were a small number of objections to the new genus names in the order *Caudovirales* on the grounds that many of these names are difficult to pronounce. The ICTV Executive Committee understands these objections, but needs also to respect the views of the specialists in this area of virology. These taxonomic changes are now part of the official ICTV taxonomy. An up-to-date list of all approved taxa can be found on the ICTV online web site: <http://ictvonline.org> under the Taxonomy link.

In addition to these taxonomic changes, a number of changes to the Statutes of ICTV and the International Code of Virus Classification and Nomenclature were also approved. These will be presented in a separate article.

References

1. King AMQ, Adams MJ, Carstens EB, Lefkowitz EJ (2011) Virus taxonomy. Ninth Report of the International Committee on Taxonomy of Viruses. Elsevier Academic Press, London
2. Adams MJ, Carstens EB (2012) Ratification vote on taxonomic proposals to the International Committee on Taxonomy of Viruses (2012). Arch Virol 157:1411–1422