



This form should be used for all taxonomic proposals. Please complete all those modules that are applicable (and then delete the unwanted sections). For guidance, see the notes written in blue and the separate document "Help with completing a taxonomic proposal"

Please try to keep related proposals within a single document; you can copy the modules to create more than one genus within a new family, for example.

MODULE 1: **TITLE, AUTHORS, etc**

Code assigned:	2011.010aB	(to be completed by ICTV officers)			
Short title: Rename remaining illegitimate genus names within the order <i>Caudovirales</i> (e.g. 6 new species in the genus <i>Zetavirus</i>)					
Modules attached (modules 1 and 9 are required)	1 <input checked="" type="checkbox"/>	2 <input type="checkbox"/>	3 <input type="checkbox"/>	4 <input type="checkbox"/>	5 <input type="checkbox"/>
	6 <input type="checkbox"/>	7 <input type="checkbox"/>	8 <input checked="" type="checkbox"/>	9 <input checked="" type="checkbox"/>	

Author(s) with e-mail address(es) of the proposer:

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List the ICTV study group(s) that have seen this proposal:

A list of study groups and contacts is provided at <http://www.ictvonline.org/subcommittees.asp> . If in doubt, contact the appropriate subcommittee chair (fungal, invertebrate, plant, prokaryote or vertebrate viruses)

ICTV-EC or Study Group comments and response of the proposer:

EC comments: The list of genus names is needed so as to be checked and completed to ensure that all current genera are being renamed.

Response: this proposal has been updated to provide a list of current and proposed names for all genera in the order *Caudovirales*. References to taxonomic changes that were under consideration when v1 of the proposal was prepared in 2011 but which have now been accepted and ratified have been removed.

Date first submitted to ICTV: August 2011
Date of this revision (if different to above): July 2012

MODULE 8: **NON-STANDARD**

Template for any proposal not covered by modules 2-7. This includes proposals to change the name of existing taxa (but note that stability of nomenclature is encouraged wherever possible).

non-standard proposal

Code	2011.010aB	(assigned by ICTV officers)
Title of proposal: Rename remaining illegitimate genus names within the order <i>Caudovirales</i>		

Text of proposal:

Table 1 contains the list of current and proposed names of those genera within the order *Caudovirales* that currently have illegitimate names. The proposed names are consistent with what was recommended by the Executive Committee (EC) in 2010 (avoid hyphens & spaces, no capitals within the name; numerals and lettercodes are acceptable) and with some genus names introduced by taxonomic proposals ratified in February 2012. Furthermore, to minimize confusion, when the name of the virus ends in the Roman or Arabic numerals I or 1, these were replaced by “una.”

Table 2 (Annex) provides a complete list of all genera within the order *Caudovirales* with the current names and any proposed changes, to demonstrate that all illegitimate names are removed by this proposal.

To the phage community, consistency in the naming scheme was paramount, especially when considering historically significant names (maintaining the word ‘like’ was considered important here). As such, it was also proposed that the type-species of the genus remains the basis for the name.

Table 1. Proposed changes to genus names in the order *Caudovirales*

Family	Subfamily	CURRENT NAME	PROPOSED NAME
<i>Podoviridae</i>	(none)	"BPP-1-like viruses"	<i>Bppunalikevirus</i>
<i>Podoviridae</i>	(none)	"Epsilon15-like viruses"	<i>Epsilon15likevirus</i>
<i>Podoviridae</i>	(none)	"LUZ24-like viruses"	<i>Luz24likevirus</i>
<i>Podoviridae</i>	(none)	"N4-like viruses"	<i>N4likevirus</i>
<i>Podoviridae</i>	(none)	"P22-like viruses"	<i>P22likevirus</i>
<i>Podoviridae</i>	(none)	"Phi32-like viruses"	<i>Phi32likevirus</i>
<i>Podoviridae</i>	<i>Autographivirinae</i>	"PhiKMV-like viruses"	<i>Phikmvlikevirus</i>
<i>Podoviridae</i>	<i>Autographivirinae</i>	"SP6-like viruses"	<i>Sp6likevirus</i>
<i>Podoviridae</i>	<i>Autographivirinae</i>	"T7-like viruses"	<i>T7likevirus</i>
<i>Podoviridae</i>	<i>Picovirinae</i>	"AHJD-like viruses"	<i>Ahjdlikevirus</i>
<i>Podoviridae</i>	<i>Picovirinae</i>	"Phi29-like viruses"	<i>Phi29likevirus</i>
<i>Myoviridae</i>	(none)	"I3-like viruses"	<i>I3likevirus</i>
<i>Myoviridae</i>	(none)	"Mu-like viruses"	<i>Mulikevirus</i>
<i>Myoviridae</i>	(none)	"P1-like viruses"	<i>Punalikevirus</i>
<i>Myoviridae</i>	(none)	"PhiH-like viruses"	<i>Phihlikevirus</i>
<i>Myoviridae</i>	(none)	"PhiKZ-like viruses"	<i>Phikzlikevirus</i>
<i>Myoviridae</i>	<i>Peduovirinae</i>	"P2-like viruses"	<i>P2likevirus</i>
<i>Myoviridae</i>	<i>Spounavirinae</i>	"SPO1-like viruses"	<i>Spounalikevirus</i>
<i>Myoviridae</i>	<i>Tevenvirinae</i>	"T4-like viruses"	<i>T4likevirus</i>
<i>Siphoviridae</i>	(none)	"c2-like viruses"	<i>C2likevirus</i>
<i>Siphoviridae</i>	(none)	"L5-like viruses"	<i>L5likevirus</i>
<i>Siphoviridae</i>	(none)	"Lambda-like viruses"	<i>Lambdalikevirus</i>
<i>Siphoviridae</i>	(none)	"N15-like viruses"	<i>N15likevirus</i>
<i>Siphoviridae</i>	(none)	"PhiC31-like viruses"	<i>Phic3unalikevirus</i>
<i>Siphoviridae</i>	(none)	"PsiM1-like viruses"	<i>Psimunalikevirus</i>
<i>Siphoviridae</i>	(none)	"SPbeta-like viruses"	<i>Spbetalikevirus</i>
<i>Siphoviridae</i>	(none)	"T1-like viruses"	<i>Tunalikevirus</i>
<i>Siphoviridae</i>	(none)	"T5-like viruses"	<i>T5likevirus</i>
<i>Myoviridae</i>	(none)	<i>Bcep781likevirus</i>	<i>Bcep78likeviirus</i>
<i>Myoviridae</i>	(none)	<i>FelixO1likevirus</i>	<i>Felixounalikevirus</i>
<i>Myoviridae</i>	(none)	<i>Hap1likevirus</i>	<i>Hapunalikevirus</i>
<i>Myoviridae</i>	(none)	<i>PB1likevirus</i>	<i>Pbunalikevirus</i>
<i>Myoviridae</i>	(none)	<i>PhiCD119likevirus</i>	<i>Phicd119likevirus</i>
<i>Myoviridae</i>	<i>Peduovirinae</i>	<i>Hp1likevirus</i>	<i>Hpunalikevirus</i>

Annex:

Table 2. Complete list of current genera in the order *Caudovirales* with renaming proposed

Family	Subfamily	CURRENT NAME	PROPOSED NAME
<i>Podoviridae</i>	(none)	"BPP-1-like viruses"	<i>Bppunalikevirus</i>
<i>Podoviridae</i>	(none)	"Epsilon15-like viruses"	<i>Epsilon15likevirus</i>
<i>Podoviridae</i>	(none)	"LUZ24-like viruses"	<i>Luz24likevirus</i>
<i>Podoviridae</i>	(none)	"N4-like viruses"	<i>N4likevirus</i>
<i>Podoviridae</i>	(none)	"P22-like viruses"	<i>P22likevirus</i>
<i>Podoviridae</i>	(none)	"Phieco32-like viruses"	<i>Phieco32likevirus</i>
<i>Podoviridae</i>	<i>Autographivirinae</i>	"PhiKMV-like viruses"	<i>Phikmvlikevirus</i>
<i>Podoviridae</i>	<i>Autographivirinae</i>	"SP6-like viruses"	<i>Sp6likevirus</i>
<i>Podoviridae</i>	<i>Autographivirinae</i>	"T7-like viruses"	<i>T7likevirus</i>
<i>Podoviridae</i>	<i>Picovirinae</i>	"AHJD-like viruses"	<i>Ahjdlikevirus</i>
<i>Podoviridae</i>	<i>Picovirinae</i>	"Phi29-like viruses"	<i>Phi29likevirus</i>
<i>Myoviridae</i>	(none)	"I3-like viruses"	<i>I3likevirus</i>
<i>Myoviridae</i>	(none)	"Mu-like viruses"	<i>Mulikevirus</i>
<i>Myoviridae</i>	(none)	"P1-like viruses"	<i>Punalikevirus</i>
<i>Myoviridae</i>	(none)	"PhiH-like viruses"	<i>Phihlikevirus</i>
<i>Myoviridae</i>	(none)	<i>Bcepmulikevirus</i>	(already in new format)
<i>Myoviridae</i>	(none)	"PhiKZ-like viruses"	<i>Phikzlikevirus</i>
<i>Myoviridae</i>	<i>Peduovirinae</i>	"P2-like viruses"	<i>P2likevirus</i>
<i>Myoviridae</i>	<i>Spounavirinae</i>	<i>Twortlikevirus</i>	(already in new format)
<i>Myoviridae</i>	<i>Spounavirinae</i>	"SPO1-like viruses"	<i>Spounalikevirus</i>
<i>Myoviridae</i>	<i>Tevenvirinae</i>	"T4-like viruses"	<i>T4likevirus</i>
<i>Myoviridae</i>	<i>Tevenvirinae</i>	<i>Schizot4likevirus</i>	(already in new format)
<i>Siphoviridae</i>	(none)	"c2-like viruses"	<i>C2likevirus</i>
<i>Siphoviridae</i>	(none)	"L5-like viruses"	<i>L5likevirus</i>
<i>Siphoviridae</i>	(none)	"Lambda-like viruses"	<i>Lambdalikevirus</i>
<i>Siphoviridae</i>	(none)	"N15-like viruses"	<i>N15likevirus</i>
<i>Siphoviridae</i>	(none)	"PhiC31-like viruses"	<i>Phic3unalikevirus</i>
<i>Siphoviridae</i>	(none)	"PsiM1-like viruses"	<i>Psimunalikevirus</i>
<i>Siphoviridae</i>	(none)	"SPbeta-like viruses"	<i>Spbetalikevirus</i>
<i>Siphoviridae</i>	(none)	"T1-like viruses"	<i>Tunalikevirus</i>
<i>Siphoviridae</i>	(none)	"T5-like viruses"	<i>T5likevirus</i>