


# Template for Taxonomic Proposal to the ICTV Executive Committee Creating Species in an existing genus

Code  To designate the following viruses as species in the genus:

belonging to the family<sup>o</sup> :



<sup>†</sup> Assigned by ICTV officers

<sup>o</sup> leave blank if inappropriate or in the case of an unassigned genus

## Author(s) with email address(es) of the Taxonomic Proposal

Roger Hull ([Roger.hull@bbsrc.ac.uk](mailto:Roger.hull@bbsrc.ac.uk))  
Chair of the *Caulimoviridae* study-group

## New Taxonomic Order

Order

Family

*Caulimoviridae*

Genus

*Badnavirus*

Type Species

*Bacilliform tungro virus*

List of Species in the genus

*Gooseberry vein banding-associated virus*

List of Tentative Species in the Genus

List of Unassigned Species in the Family

## Argumentation to justify the designation of new species in the genus

### Species demarcation criteria in the genus

## Argumentation to justify the designation of new species in the genus

This is a newly described virus with genome organization similar to the type species of the *Badnavirus* genus but with more than 20% sequence difference from the other species in that genus and its host range is different.

### List of created Species in the genus

## References

GenBank Accession no.AF298883

Jones, A.T., McGavin, W.J., Geering, A.D.W. and Lockhart, B.E.L. (2001). A new badnavirus in *Ribes* species, its detection by PCR, and its close association with gooseberry vein banding disease. *Plant Dis.* **85**, 417-422.

## Annexes:

# Template for Taxonomic Proposal to the ICTV Executive Committee

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### New Taxonomic Order

Order

Family *Caulimoviridae*

Genus *Badnavirus*

Type Species *Bacilliform tungro virus*

List of Species in the genus *Rubus yellow net virus*

List of Tentative Species in the Genus

List of Unassigned Species in the Family

### Argumentation to justify the designation of new species in the genus

#### Species demarcation criteria in the genus

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### Argumentation to justify the designation of new species in the genus

This is a newly described virus with particle shape and genome organization similar to the type species of the *Badnavirus* genus but with more than 20% sequence difference from the other species in that genus and its host range is different.

#### List of created Species in the genus

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#### References

GenBank Accession no. AF468454

Jones, A.T., McGavin, W.J., Geering, A.D.W. and Lockhart, B.E.L. (2002). Identification of *Rubus* yellow net virus as a distinct badnavirus and its detection by PCR in *Rubus* species and in aphids. *Ann. Appl. Biol.* **141**, 1-10.

#### Annexes:

# Template for Taxonomic Proposal to the ICTV Executive Committee

## Creating Species in an existing genus

Code<sup>†</sup>  To designate the following viruses as species in the genus:

belonging to the family<sup>°</sup> :

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<sup>°</sup> leave blank if inappropriate or in the case of an unassigned genus

### Author(s) with email address(es) of the Taxonomic Proposal

### New Taxonomic Order

Order

Family *Caulimoviridae*

Genus *Badnavirus*

Type Species *Bacilliform tungro virus*

List of Species in the genus *Spiraea yellow leafspot virus*

List of Tentative Species in the Genus

List of Unassigned Species in the Family

## Argumentation to justify the designation of new species in the genus

### Species demarcation criteria in the genus

[Empty box for species demarcation criteria]

## Argumentation to justify the designation of new species in the genus

This is a newly described virus with particle shape and genome organization similar to the type species of the *Badnavirus* genus but with more than 20% sequence difference from the other species in that genus and its host range is different.

### List of created Species in the genus

[Empty box for list of created species]

## References

GenBank Accession no. AF299074  
Lockhart, B.E.L. and Lachner, J. (1999). An aphid-transmitted badnavirus associated with a yellow leafspot of spiraea. *Phytopathology* **89**, S46

## Annexes: