

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

FT2003.111P.01

To remove the following viruses as species in the genus:

*Caulimovirus*

belonging to the family<sup>°</sup> :

*Caulimoviridae*

*Blueberry red ringspot virus*

Code<sup>†</sup> FT2003.112P.01

To designate the following viruses as species in the genus:

*Soymovirus*

belonging to the family<sup>°</sup> :

*Caulimoviridae*

*Blueberry red ringspot virus*

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

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

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### New Taxonomic Order

Order

Family

*Caulimoviridae*

Genus

*Soymovirus*

Type Species

*Soybean mosaic virus*

List of Species in the genus

*Blueberry red ringspot 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

It has been showed that *Blueberry red ringspot virus* has a genome organization differing from those of members of the *Caulimovirus* genus but similar to those of members of the *Soymovirus*. The nucleotide sequence differs by more than 20% from those of other members of the *Soymovirus* genus and the host

### List of created Species in the genus

## References

GenBank Accession no.AF404509  
Glasheen, B.M., Polashock, J.J., Lawrence, D.M., Gillett, J.M., Ramsdell, D.C., Vorsa, N., and Hillman, B.L. (2002). Cloning, sequencing and promoter identification of blueberry red ringspot virus, a member of the family Cauliomyviridae with similarities to the “soybean chlorotic mottle-like” genus. *Arch. Virol.* **147**, 2169-2186

## Annexes: