

**ICTV – Plant Virus Subcommittee**  
**Study Group on Geminiviruses**

**Taxonomic proposal #9**

Date: 21<sup>st</sup> January 2003

From: John Stanley, Chair of the *Geminiviridae* Study Group

Subject: Fast-track assessment of new geminivirus species

Proposal: To recognise three new species in the genus *Begomovirus*

Purpose: To include *Croton yellow vein mosaic virus*, *Tomato curly stunt virus* and *Tomato leaf curl Philippines virus* in the list of begomovirus species<sup>1</sup> on the basis of the revised species demarcation criteria<sup>2</sup>

<sup>1</sup> Taxonomic proposal #5, submitted to the ICTV on the 19<sup>th</sup> July 2002

<sup>2</sup> Taxonomic proposal #1, submitted to the ICTV on the 19<sup>th</sup> July 2002

New begomovirus species

**FT2003.009P.01**

***Croton yellow vein mosaic virus***

Croton yellow vein mosaic virus                      [AJ0507777](#)                      (CYVMV)

**FT2003.010P.01**

***Tomato curly stunt virus***

Tomato curly stunt virus – [ South Africa ]      [AF261885](#)                      (ToCSV-[ZA])

**FT2003.011P.01**

***Tomato leaf curl Philippines virus***

Tomato leaf curl Philippines virus                      [AB050597](#)                      (ToLCPV)  
[Tomato leaf curl Philippines virus – \[LB\]](#)      [AF136222](#)                      (ToLCPV-[LB])

New tentative begomovirus species

**FT2003.012P.01**

[Tobacco leaf rugose virus – \[ Cuba \]](#)                      [AJ488768](#)                      (TbLRV-[CU])  
[Tomato chlorotic mottle virus – \[Brazil \]](#)                      [AY049213](#)                      (ToCMoV-[BZ])  
[Tomato chlorotic vein virus – \[Brazil \]](#)                      [AY049205](#)                      (ToCVV-[BZ])  
[Tomato crinkle yellow leaf virus – \[Brazil \]](#)                      [AY090556](#)                      (ToCYLV-[BZ])  
[Tomato crinkle virus – \[Brazil \]](#)                      [AY049218](#)                      (ToCV-[BZ])  
[Tomato mottle leaf curl virus – \[ Brazil \]](#)                      [AY049227](#)                      (ToMoLCV-[BZ])