A lineage of begomoviruses encode Rep and AC4 proteins of enigmatic ancestry: hints on the evolution of geminiviruses in the New World.

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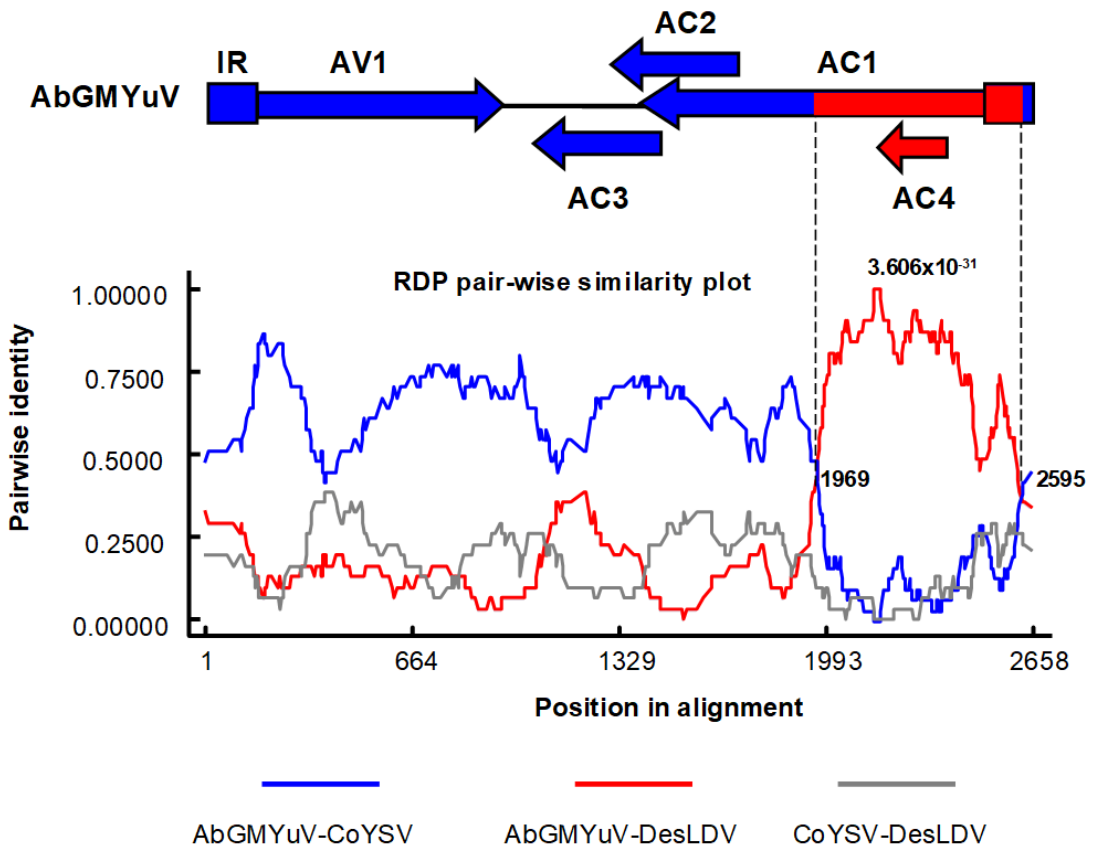
Supplementary Figure 3.

Recombination event in the AbGMYuV DNA-A detected by RDP



Supplementary Figure 3. Recombination event in the AbGMYuV DNA-A detected by RDP 4. The schematic representation of AbGMYuV genomic component A is at the top of the figure and the RDP pair-wise similarity plot is shown below. The blue region indicates the major parent section (CoYSV) and the red region the minor parent (DeLDV). The color lines in the similarity plot indicate the comparison between two virus sequences. The beginning breakpoint (1969 nt) and the ending breakpoint (2595 nt) are indicated by the vertical lines.