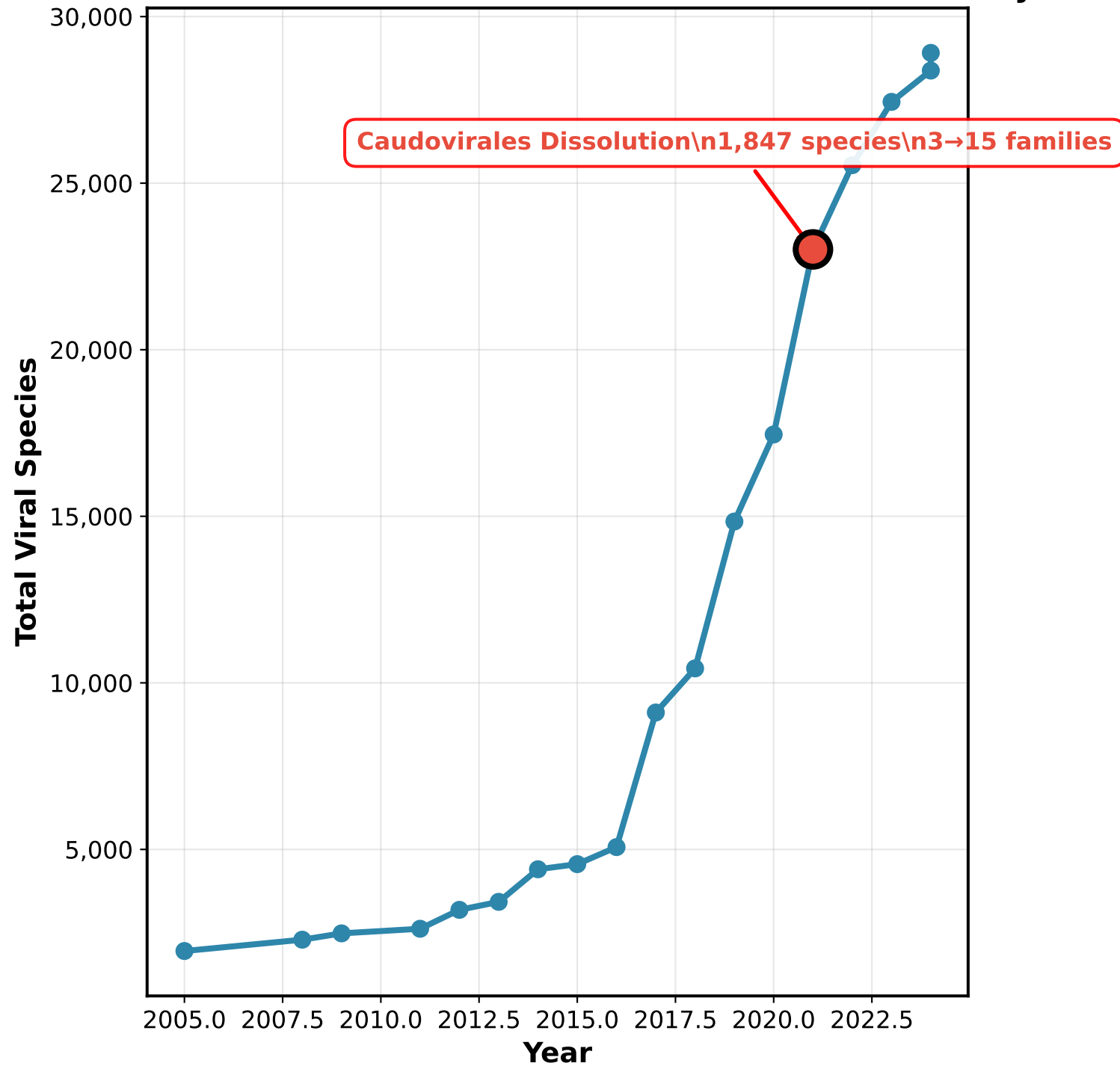


Timeline Context: Caudovirales Event in ICTV History



Caudovirales Dissolution (2021)

BEFORE

AFTER

Morphology-based Classification

Phylogeny-based Classification

Order: Caudovirales

Drexlerviridae

Demerecviridae

Salasmaviridae

Guelinviridae

Zierdtviridae

Kyanoviridae

+ 9 more families

Myoviridae (contractile tail)

Siphoviridae (long non-contractile)

Podoviridae (short tail)

3 families 1,847 species

15 families 1,847 species

Scientific Rationale: Phylogenetic analysis showed the three families were not monophyletic