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The complete genome of *Cyprinid herpesvirus 2*, a new strain isolated from *Allogynogenetic crucian carp*

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Highlights

- The complete genome of a new strain *Cyprinid herpesvirus 2* was sequenced.
- The AA sequences of ORF10, ORF107, ORF156 can be used as the mark of SY strain.
- Analysis of cis-acting elements and miRNA suggests co-evolution of CyHV-2 and its host.

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