

Viral species	CcFV1	CcFV2	DmFV*	EfFV	LbFV*	LhFV	PcFV	PoFV
Data sources	Cotesia congregata MsT	Cotesia congregata CcC	Drosophila melanogaster	Encarsia formosa	Leptopilina boulandi	Leptopilina heterotoma	Psytalia concolor	Platygaster orseoliae
Sequencing approach	Single end 454 3, 8 and 20 kb mate-pairs 454 + paired end Illumina	PacBio Sequel	Paired end Illumina	Illumina + nanopore	454+ paired end Illumina + Minion Nanopore	Purification	Paired end Illumina	Paired end Illumina
Reference	Gauthier et al., 2021 and this study	This study	Wallace et al., 2021	This study	Lepetit et al., 2017	This study	This study	This study
Viral genome accession #			MT496832 to MT496840		KY009685			
State	Circular	Circular	Fractioned	Circular	Circular	Fractioned	Fractioned	Fractioned
Cumulative size (bp)	101,121	137,848	86,478	164,366	111,453	106,195	131,186	126,748
# ORFs	104	112	69	156	108 ^s	110	122	128
AT%	59.8	74	66.5	58.6	78.7	66.5	67.1	71.8
CD%	92	81.5	86.1	79.9	80.7	90	82.5	82.7