

Species	Open Reading Frame (ORF)	Maximum Pairwise Distance	Average Pairwise Distance
Cactus Virus X Variant A	Full sequence	0.023	0.005
	RdRp	0.086	0.010
	Coat Protein	0.029	0.005
Cactus Virus X Variant B	Full sequence	0.012	0.008
	RdRp	0.013	0.009
	Coat Protein	0.014	0.010
Zygocactus Virus X Variant B1	Full sequence	0.024	0.012
	RdRp	0.010	0.002
	Coat Protein	0.019	0.011
Pitaya Virus X	Full sequence	0.012	0.004
	RdRp	0.010	0.002
	Coat Protein	0.017	0.005
Schlumbergera Virus X	Full sequence	0.055	0.014
	RdRp	0.066	0.016
	Coat Protein	0.053	0.014
Opuntia Virus X	Full sequence	0.020	0.013
	RdRp	0.000	0.000
	Coat Protein	0.024	0.016