

Table S2. TM-scores of *B. cereus*, Tupanvirus and PBCV-1 target sequences compared to their templates from SWISS-MODEL and/or RoseTTAFold

Template/ Target	SWISS-MODEL			RoseTTAFold			RoseTTA/ SWISS
	PDB ID: 6IGY	PDB ID: 5GQB	PDB ID: 6BT9	PDB ID: 6IGY	PDB ID: 5GQB	PDB ID: 6BT9	
<i>B. cereus</i>	0.1324	0.1418	0.656	0.1328	0.14	0.63	0.9893
Tupanvirus	0.1501	0.1978	0.168	0.1357	0.1861	0.181	0.7283
PBCV-1	0.3295	0.1557	0.1805	0.2568	0.1649	0.183	0.9034

6IGY: chitinase B *Aspergillus niger*; 5GQB: chitinase H *Ostrinia furnacalis*; 6BT9: chitinase *Bacillus thuringiensis*; TM-scores > 0.17: not randomly chosen unrelated proteins; TM-scores > 0.5: in about the same fold in protein structures. Selected best hit (scored) models/templates were highlighted in bold.