

Table S3. Characteristics of deduced proteins encoded by papaya virus X (PapVX) genome determined by predictive algorithms.

ORF No^a	Gene	Calculated <i>Mr</i> (kDa)	Highest scoring virus protein/<i>E</i>-value/query coverage (Blast P)
1	<i>RdRp</i>	1503.182	PiVX/0.0/100%
2	<i>TGB1</i>	220.555	PiVX/3 x 10 ⁻¹¹³ /97%
3	<i>TGB2</i>	108.636	CVX/6 x 10 ⁻³⁴ /98%
4	<i>TGB3</i>	62.273	PVX/5 x 10 ⁻¹⁵ /96%
5	<i>CP</i>	214.090	SchVX/3 x 10 ⁻¹⁰⁹ /100%

^a ORF numbers are represented in the 5' to 3' direction of the viral genome and correspond to those in Figure 3A.