

Table S6. Genome region size increases in PSCNV compared to ExoN-containing nidoviruses.

Region	p, nt ¹	M, nt ²	m, nt ³	D ₁ , % ⁴	D ₂ , % ⁵	D ₃ , % ⁶
genome	41121	33452	27608	22.9	131.2	100
ORF1a	18384	17394	12153	5.7	18.9	14.4
ORF1b	9834	8157	8025	20.6	1270.5	968.1
3'ORFs	12453	10771	6970	15.6	44.3	33.7

¹Region size in PSCNV.

²Maximum region size in ExoN-containing nidoviruses.

³Median region size in ExoN-containing nidoviruses.

⁴ $D_1(\text{region}) = (p - M) / M * 100\%$, PSCNV region size increase calculated accounting for the region size of ExoN-containing nidoviruses.

⁵ $D_2(\text{region}) = (p - M) / (M - m) * 100\%$, PSCNV region size increase calculated accounting for the region size variation of ExoN-containing nidoviruses.

⁶ $D_3(\text{region}) = D_2(\text{region}) / D_2(\text{genome}) * 100\%$, PSCNV region size increase calculated accounting for the region size variation of ExoN-containing nidoviruses and PSCNV genome size increase.