

**Table S2.** Accession numbers of sequences of putative and approved emaraviruses used for amino acid sequence comparisons (Table 3) with the RdRp, GPP, N, MP and P5, encoded by the RNA 1 – 5 of the novel virus ASaV identified in a diseased *Fraxinus excelsior* (E55270). Approved species are shown in bold letters, putative emaraviruses in normal text.

Virus	RNA1 (RdRp)	RNA2 (GPP)	RNA3 (N)	RNA4 (MP)	RNA5 (P26 – 28)
AcCRaV	NC_038769.1	NC_038770.1	NC_038772.1	NC_038771.1	NC_038773.1
AcV-2	QEE82886.1	QEE82887.1	QEE82888.1	QEE82889.1	QEE82891.1
AsMaV	CAA0079389.1	CAA0079597.1	CAA0079646.1	CAA0079685.1	CAA0079719.1
BLMaV	KY056657.1	KY056658.1	KY056659	KY056660.1	AQX45477.1
Cja-V1	QGX73503.1	QGX73504.1	QGX73505.1	QGX73506.1	-
Cja-V2	QGX73507.1	QGX73508.1	QGX73509.1	QGX73510.1	-
CORaV	CAD0281685.1	CAD0281686.1	CAD0281687.1	CAD0281688.1	-
EMARaV	NC_013105.1	NC_013106.1	NC_013108.1	LR536379.1 <sup>1</sup>	YP_003104766.1 <sup>2</sup>
FMV	NC_029562.1	NC_029565.1	NC_029563.1	NC_029564.1	QRN67944.1
HPWMOV	NC_029570.1	NC_029549.1	NC_029550.1	NC_029551.1	-
JYMaV	QQD79824.1	QRG35046.1	QRG35047.1	QRG35059.1	-
LiCRaV	MT112174.1	MT112175.1	MT112176.1	MT112177.1	MT112178.1
MaMaV	QOI17315.1	QOI17316.1	QOI17317.1	QOI17318.1	QOI17320.1
PCLSaV	-	-	QJX15716.1	-	-
PerMV	BBM96177.1	BBM96178.1	BBM96179.1	BBM96181.1	BBM96185.1
PaEV	-	-	QJX15716.1	-	-
PiVB	MH727572.1	MH727573.1	MH727574.1	MH727575.1	QAR18008.1
PPSMV-1	NC_029575.1	NC_029556.1	NC_029574.1	NC_029557.1	ANQ90719.1
PPSMV-2	NC_030660.1	NC_030662.1	NC_030661.1	NC_030663.1	YP_009268862.1
PVBV	AWH90163.1	AWH90168.1	AWH90173.1	AWH90178.1	-
RLBV	NC_029567.1	NC_029558.1	NC_029559.1	NC_029560.1	-
RRV	NC_015298.1	NC_015299.1	NC_015300.1	NC_015301.1	YP_009380548.1
RYRSaV	NC_038852.1	NC_038856.1	NC_038854.1	NC_038853.1	YP_009508086.1
TiRSaV	QAB47307.1	QAB47308.1	QAB47309.1	QAB47310.1	-

<sup>1</sup> EMARaV RNA5 [28], <sup>2</sup> EMARaV RNA4 [26]