

Table S1. Movement proteins and properties of ASGV.

Accession No.	Host	Country
ALF38088.1	<i>Pyrus sinkiangensis</i> T. T. Yu	China
AND78203.1	<i>P. communis</i> L.	China
ANB82432.1	<i>P. pyrifolia</i>	China
BBJ35803.1	<i>P. pyrifolia</i>	South Korea
BBJ35801.1	<i>P. pyrifolia</i>	South Korea
AIA96306.1	<i>Malus domestica</i>	China
APT69209.1	<i>M. domestica</i>	China
AFG28409.1	<i>M. domestica</i>	China
AHW47896.1	<i>M. domestica</i>	China
QDK54739.1	<i>M. domestica</i>	Brazil
QDK54737.1	<i>M. domestica</i>	Brazil
QDK54735.1	<i>M. domestica</i>	Brazil
AFM37509.1	<i>M. domestica</i>	Germany
CBY84302.1	<i>M. domestica</i>	India
SBO15775.1	<i>M. domestica</i>	India
QJZ28106.1	<i>Citrus</i> sp.	China
QJZ28111.1	<i>C.</i> sp.	China
AYN44467.1	<i>C.</i> sp.	China
AFU07532.1	<i>C.</i> sp.	China
AYN44453.1	<i>C.</i> sp.	China
AYN44465.1	<i>C.</i> sp.	Japan
BBA57166.1	<i>C.</i> sp.	Japan
BBA57164.1	<i>C.</i> sp.	Japan
AYN44455.1	<i>C.</i> sp.	USA
AYN44449.1	<i>C.</i> sp.	USA
AYF52913.1	<i>C. maxima</i>	China
AYF52911.1	<i>C. maxima</i>	China
AYF52909.1	<i>C. maxima</i>	China
AYN44463.1	<i>C. citron</i>	China
AYN44461.1	<i>C. citron</i>	China
AYN44459.1	<i>C. citron</i>	China
BAU79372.1	<i>C. junos</i>	Japan
BAS32857.1	<i>C. tamurana</i>	Japan
ACD88338.1	<i>C. meyer lemon</i>	USA
AYN44457.1	<i>C. meyer lemon</i>	USA
AYN44447.1	<i>C. meyer lemon</i>	USA
AYN44445.1	<i>C. meyer lemon</i>	USA
AYN44451.1	<i>C. hirado buntan</i> Pummelo	Japan
QGW35765.1	<i>Eriobotrya japonica</i> (Thunb.) Lindl.	China
QGW35763.1	<i>E. japonica</i> (Thunb.) Lindl.	China
BAA98055.1	Lili	Japan
BBK03476.1	<i>Cnidium officinale</i>	South Korea
BBK03479.1	<i>Cn. officinale</i>	South Korea
APT42871.1	<i>Actinidia chinensis</i> Planch	China
AXP83297.1	<i>Malus asiatica</i>	China
BBA57168.1	<i>Fortunella japonica</i> (Thunb.) Swingle	Japan

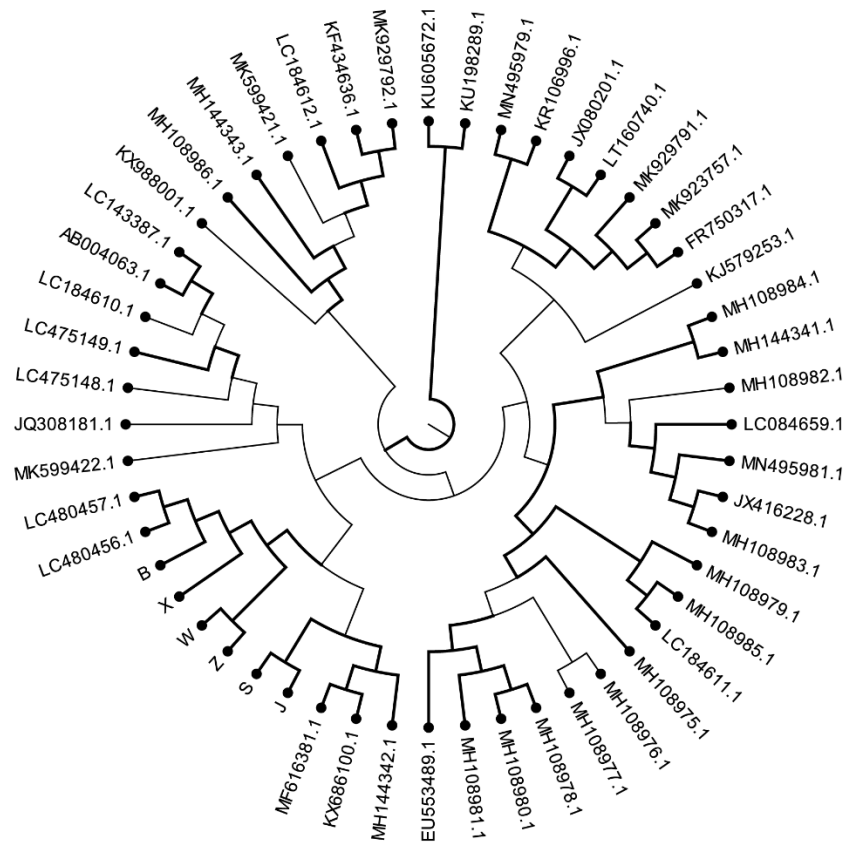


Figure S1. Evolutionary analysis of ASGV using nucleotide sequence of movement proteins. Neighbor joining method was used for phylogenetic tree construction with 1000 bootstrap replicates.