Alternanthera mosaic virus GQ179647 Alternanthera mosaic virus AY863024 Alternanthera mosaic virus GQ179646 Alternanthera mosaic virus FJ822136 Alternanthera mosaic virus MH423501	Alternanthera mosaic virus GQ179647  Alternanthera mosaic virus AY863024  Alternanthera mosaic virus GQ179646  Alternanthera mosaic virus FJ822136  Alternanthera mosaic virus MH423501
Alternanthera mosaic virus LC107515  Babaco mosaic virus  Senna mosaic virus	Alternanthera mosaic virus LC107515  Babaco mosaic virus  Senna mosaic virus
Papava mosaic virus  SRR11190793 Plant BR-2 NC 002815  SRR11190801 Plant DH-2 NC 002815  SRR11190800 Plant BSJ-2 NC 002815  SRR11190791 Plant BSJ-1 NC 002815  SRR11190799 Plant BSJ-3 NC 002815  SRR11603182 GW-peel-3 NC 002815  SRR11603184 GW-peel-1 NC 002815  SRR11603183 GW-peel-2 NC 002815  SRR11603183 GW-peel-2 NC 002815  SRR11190797 Plant FR-1 NC 002815  SRR11190796 Plant FR-2 NC 002815  SRR11190796 Plant FR-2 NC 002815  SRR11190802 Plant DH-1 NC 002815  SRR11190802 Plant DH-1 NC 002815	Papaya mosaic virus
SRR11190792 Plant BR-3 NC 002815	\$\text{SRR11190799 Plant B\$J_3 NC 002815} \\ \text{SRR11603182 GW-peel-3 NC 002815} \\ \text{SRR11603184 GW-peel-1 NC 002815} \\ \text{SRR11603183 GW-peel-2 NC 002815} \\ \text{SRR11190795 Plant FR-3 NC 002815} \\ \text{SRR11190796 Plant FR-1 NC 002815} \\ \text{SRR11190802 Plant DH-1 NC 002815} \\ \text{SRR11190802 Plant BR-3 NC 002815} \\ \text{Cactus virus X AF308158.2} \\ \text{SRR11190792 Plant BR-3 NC 002815} \\ \text{Cactus virus X KM365479.1} \\ \text{SRR11603189 RR-peel-3 NC 002815} \\ \text{SRR11603191 RR-peel-1 NC 002815} \\ \text{SRR11603190 RR-peel-2 NC 002815} \\ \text{SRR11603190 RR-peel-2 NC 002815} \\ \text{SRR11603186 RR-pulp-3 NC 002815} \\ \text{SRR11603190 RR-peel-2 NC 002815} \\ \text{SRR11603186 RR-pulp-3 NC 002815} \\ \text{SRR11603186 RR-pulp-3 NC 002815} \\ \text{SRR11603190 RR-peel-2 NC 002815} \\ SRR11603190 RR-peel-2 NC 002
Cactus virus X KM365479.1  SRR11603189 RR-peel-3 NC 002815  SRR11603187 RR-pulp-2 NC 002815  SRR11603191 RR-peel-1 NC 002815  SRR11603190 RR-peel-2 NC 002815  SRR11603186 RR-pulp-3 NC 002815  Cactus virus X LC128411.1  Schlumbergera truncata 15H06 cons  Schlumbergera truncata 15H04 cons  Schlumbergera truncata 19JSF sty NC 002815	SRR11603189 RR-peel-3 NC 002815 SRR11603187 RR-pulp-2 NC 002815 SRR11603191 RR-peel-1 NC 002815 SRR11603190 RR-peel-2 NC 002815 SRR11603186 RR-pulp-3 NC 002815 Cactus virus X LC128411.1 Schlumbergera truncata 15H04 cons
Schlumbergera truncata 19JSF sty NC 002815 Schlumbergera truncata 15H03 cons Cactus virus X KM288846.1 Cactus virus X KM288847.1 Cactus virus X SCM51431 Cactus virus X JF937699.1 Zygocactus virus X Strain B1 SRR11603190 RR-peel-2 NC 006059 SRR11603186 RR-pulp-3 NC 006059	Schlumbergera truncata 15H04 cons Schlumbergera truncata 19JSF sty NC 002815 Schlumbergera truncata 15H03 cons Cactus virus X KM288846.1 Cactus virus X SCM51431 Cactus virus X JF937699.1 Zygocactus virus X Strain B1 SRR11603190 RR-peel-2 NC 006059 SRR11603186 RR-pulp-3 NC 006059
SRR11603187 RR-pulp-2 NC 006059 SRR11603187 RR-peel-3 NC 006059 SRR11603191 RR-peel-1 NC 006059 Zygocactus virus X JF930326.1 Zygocactus virus X KM288844 Zygocactus virus X KM288842 SRR11190797 Plant FR-1 NC 006059 SRR11190802 Plant FR-2 NC 006059 SRR11190802 Plant DH-1 NC 006059	SRR11603187 RR-pulp-2 NC 006059  SRR11603189 RR-peel-3 NC 006059  SRR11603191 RR-peel-1 NC 006059  Zygocactus virus X JF930326.1  Zygocactus virus X KM288844  Zygocactus virus X KM288842  SRR11190797 Plant FR-1 NC 006059  SRR11190802 Plant FR-2 NC 006059  SRR11190802 Plant DA 2886 1
SRR11190801 Plant DH-2 NC 006059 SRR11190798 Plant DH-3 NC 006059 Zygocactus virus X KM288845.1 SRR11190791 Plant BSJ-1 NC 024458	SRR11190802 Plant DH-1 NC 006059  Zygocactus virus X KM288845.1  SRR11190801 Plant DH-2 NC 006059  SRR11190798 Plant DH-3 NC 006059  SRR11190791 Plant BSJ-1 NC 024458  SRR11190799 Plant BSJ-2 NC 024458  SRR11190800 Plant BSJ-2 NC 024458  SRR11190797 Plant FR-1 NC 024458  SRR11190798 Plant FR-2 NC 024458  SRR11190798 Plant FR-2 NC 024458  SRR11190793 Plant BR-2 NC 024458  SRR11603190 RR-peul-3 NC 024458
SRR11190799 Plant BSJ-3 NC 024458  SRR11190800 Plant BSJ-2 NC 024458  SRR11190797 Plant FR-1 NC 024458  SRR11190798 Plant BR-2 NC 024458  SRR11190793 Plant BR-2 NC 024458  SRR11603190 RR-peel-2 NC 024458  SRR11603187 RR-pulp-3 NC 024458  SRR11603189 RR-peel-3 NC 024458  SRR11603191 RR-peel-1 NC 024458  SRR11603184 GW-peel-1 NC 024458  SRR11603183 GW-peel-2 NC 024458  SRR11603182 GW-peel-3 NC 024458  SRR11190798 Plant DH-3 NC 024458  SRR11190795 Plant FR-3 NC 024458  SRR11190795 Plant FR-3 NC 024458	SRR11190796 Plant FR-2 NC 024458  SRR11190793 Plant BR-2 NC 024458  SRR11603190 RR-peel-2 NC 024458  SRR11603186 RR-pulp-3 NC 024458  SRR11603187 RR-pulp-2 NC 024458  SRR11603189 RR-peel-3 NC 024458  SRR11603191 RR-peel-1 NC 024458  SRR11603184 GW-peel-1 NC 024458  SRR11603183 GW-peel-2 NC 024458  SRR11603182 GW-peel-3 NC 024458  SRR11190798 Plant DH-3 NC 024458  SRR11190795 Plant FR-3 NC 024458
SRR11190801 Plant DH-2 NC 024458	SPR11100801 Plant DH-2 NC 024458
SRR11190802 Plant DH-1 NC 024458   Mytcor Virus 1 MG210801   SRR11603184 GW-peel-1 NC 011659   SRR11603187 RR-pulp-2 NC 011659   SRR11603189 RR-peel-3 NC 011659   SRR11190801 Plant DH-2 NC 011659   SRR11190798 Plant DH-3 NC 011659   Schlumbergera virus X Strain K11   Schlumbergera virus X KP090203   SRR11190802 Plant DH-1 NC 011659   Schlumbergera virus X KU854929   Opuntia virus X KU854931   Opuntia virus X KY348771   Opuntia virus Strain CC10	Mytcor Virus 1 MG210801 SRR11603184 GW-peel-1 NC 011659 SRR11603183 GW-peel-2 NC 011659 SRR11603187 RR-pulp-2 NC 011659 SRR11603189 RR-peel-3 NC 011659 SRR11190801 Plant DH-2 NC 011659 SRR11190798 Plant DH-3 NC 011659 Schlumbergera virus X Strain K11 Schlumbergera virus X Strain K11
SRR11190802 Plant DH-1 NC 011659  Schlumbergera virus X KU854929  Opuntia virus X KU854931 Opuntia virus X KY348771 Opuntia virus Strain CC10 Plantago asiatica mosaic virus KU159093 Plantago asiatica mosaic virus KT717325 Plantago asiatica mosaic virus KU697313 Plantago asiatica mosaic virus LC155795	Schlumbergera virus X Strain K11 Schlumbergera virus X KP090203 SRR11190802 Plant DH-1 NC 011659 Schlumbergera virus X KU854929 Opuntia virus X KU854931 Opuntia virus X KY348771 Opuntia virus Strain CC10 Plantago asiatica mosaic virus KU159093 Plantago asiatica mosaic virus KT717325 Plantago asiatica mosaic virus LC155795 Nandina mosaic virus
Nandina mosaic virus  Hydrangea ringspot virus  Clover yellow mosaic virus	Plantago asiatica mosaic virus KU697313  Hydrangea ringspot virus  Clover yellow mosaic virus