

Table 1 (continued)

Genus	Type member	Local lesion host/comments
<i>Fabavirus</i>	Broad bean wilt virus 1	<i>V. unguiculata</i> spp. <i>sinensis</i> for the broad bean strain (giving red/brown lesions); <i>C. amaranticolor</i> and <i>C. quinoa</i> , for the nasturtium, parsley, and petunia strains
<i>Fijivirus</i>	Fiji disease virus	Not mechanically transmissible
<i>Furovirus</i>	Soilborne wheat mosaic virus	<i>C. quinoa</i> and <i>C. amaranticolor</i>
Subgroup I geminivirus	Maize streak virus	Not mechanically transmissible
Subgroup II geminivirus	Beet curly top virus	None
Subgroup III geminivirus	Bean golden mosaic virus	<i>P. vulgaris</i> cv. Top crop, gives chlorotic lesions on primary leaves
<i>Hordeivirus</i>	Barley stripe mosaic virus	<i>C. quinoa</i> and <i>C. amaranticolor</i>
<i>Idaeovirus</i>	Raspberry bushy dwarf virus	<i>P. vulgaris</i> cv. The Prince, grown at 20°C and 5000 lux with a 15-h photoperiod. Keep the plants in the dark for 1 d prior to inoculation. <i>Chenopodium murale</i> is reliable, but the lesions are more difficult to count.
<i>Ilarvirus</i>	Tobacco streak virus	<i>Cyamopsis tetragonoloba</i> , <i>V. unguiculata</i> spp. <i>cylindrica</i> , <i>Beta patellaris</i> , <i>Dolichos biflorus</i> , <i>Gomphrena globosa</i> , and <i>P. vulgaris</i> cv. Monteiga
<i>Luteovirus</i>	Barley yellow dwarf virus	Not mechanically transmissible
<i>Machlomovirus</i>	Maize chlorotic mottle virus	None
<i>Marafivirus</i>	Maize rayado fino virus	Not mechanically transmissible
<i>Necrovirus</i>	Tobacco necrosis virus	<i>P. vulgaris</i> and <i>C. amaranticolor</i>
<i>Nepovirus</i>	Tobacco ringspot virus	<i>V. unguiculata</i> spp. <i>sinensis</i> , <i>Nicotiana tabacum</i> , <i>Nicotiana clevelandii</i> , <i>C. amaranticolor</i> , and <i>Cassia occidentalis</i>

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