Cornell University Plant Disease Diagnostic Clinic | Diagnostic Review Report

Host		Diagnosis	Confidence (to genus)			
Scientific Name	Common Name	This section reports samples from all statuses. Each sample may have one or more diagnosis or identification; hence this section does not represent the total number of samples	Confirmed	Not Detected	Suspected	Inconclusive

		Time Period Report for February 1st through February 28th, 2021				
Brassicaceae family	Mustards	Unspecified pathology (*Rhizopus* sp./spp.)	1	0	0	0
Citrus meyeri	Meyer Lemon	Additional sample requested (Identification Analysis)	1	0	0	0
Citrus meyeri	Meyer Lemon	Unspecified pathology (*Colletotrichum* sp./spp.)	1	0	0	0
Moluccella laevis	Bells Of ireland	Freeze; Frost; Cold damage (Abiotic disorder)	1	0	0	0
Moluccella laevis	Bells Of ireland	Stem rot (*Botrytis* sp./spp.)	1	0	0	0
Petunia sp./spp. hybrids	Petunias	Tobacco mosaic (TMV) (Tobamovirus Tobacco Mosaic Virus)	0	0	1	0

Confirmed - The diagnosis was derived using approved molecular technologies, serological testing and/or morphological observations which allowed for the confirmation of the organism to Genus, species and/or race or pathovar level.

Not Detected -The sample was submitted as a suspect sample or as part of survey project. The pathogen was not detected on this sample at this time using approved molecular technologies, serological testing and/or morphological observations.

Suspected - Diagnostic symptoms of the pathogen were present but evidence of the pathogen could not be confirmed at this time. This term may also be used at the species level if confirmations cannot be made. This term may also be used with abiotic entries.

Inconclusive - Although a suitable sample was received, a reliable result could not be achieved. For example, the test kit may have not worked correctly and there was no sample material remaining to perform the test again. Or, no DNA was detected in a PCR analysis. Inhibitors may have been present in the sample. A second attempt may have been made with the same results. The only conclusion is to label the sample as inconclusive.