## Cornell University Plant Disease Diagnostic Clinic

**Diagnostic Review Report** 

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

Time Period Report for February 4 <sup>th</sup> through February 10 <sup>th</sup> , 2014							
Beta vulgaris	Garden Beet	Rhizoctonia Root and Stem Rot (Thanatephorus (Rhizoctonia) cucumeris (solani))	0	0	1	0	
Beta vulgaris	Garden Beet	Sclerotium Storage Rot (Sclerotium sp./spp.)	1	0	0	0	
Glycine max	Soybean	Chemical Injury (Abiotic disorder)	0	0	1	0	
Glycine max	Soybean	No Pathogen Found (Identification Analysis)	1	0	0	0	
Glycine max	Soybean	Nutrient Imbalance (Abiotic disorder)	0	0	1	0	
Juniperus sp./spp.	Juniper	Cedar-Quince Rust (Gymnosporangium clavipes)	1	0	0	0	
Lycopersicon esculentum	Tomato	Cucumber Mosaic (Cucumber Mosaic Virus (CMV))	0	1	0	0	
Lycopersicon esculentum	Tomato	Growth Regulator Effect (Abiotic disorder)	0	0	1	0	
Lycopersicon esculentum	Tomato	Not Pathogen; Saprophyte (Secondary Agents; Saprophytes; Unspecif.)	0	0	1	0	
Lycopersicon esculentum	Tomato	Nutrient Imbalance (Abiotic disorder)	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.

- 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.

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.

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Lycopersicon esculentum	Tomato	Root Damage (Abiotic disorder)	0	0	1	0		
Lycopersicon esculentum	Tomato	Tobacco Mosaic (Tobacco Mosaic Virus (TMV))	0	1	0	0		

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