## Cornell University Plant Disease Diagnostic Clinic

**Diagnostic Review Report** 

	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 January 21 <sup>st</sup> through Februa	ry 3 <sup>rd</sup> , 2014				
Lycopersicon esculentum	Tomato	Not Pathogen; Saprophyte (Secondary Agents; Saprophytes; Unspeci	f.)	0	0	1	0
Lycopersicon esculentum	Tomato	Oedema; Edema (Abiotic disorder)		1	0	0	0
Quercus phellos	Willow Oak	Wood Rot Fungus; Dryadeus Root Rot (Inonotus dryadeus)		1	0	0	0
Plant ID	Unidentified woody plant	Autumn-olive (Elaeagnus umbellata)		1	0	0	0
				1			

- 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.

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