

Table 1. *Phytophthora infestans* isolates investigated in this study.

Multilocus Genotype	Isolate	Location County/State abbreviation or Country	Original host	Year	Collector
GDT-01	US110084	Ontario/NY	Tomato	2011	Christine Smart
GDT-02	US110064	Genesee/NY	Potato	2011	Christine Smart
GDT-03	US110086	Monroe/NY	Potato	2011	Christine Smart
GDT-04	US110074	Genesee/NY	Tomato	2011	Christine Smart
GDT-05	US110061	Cayuga/NY	Tomato	2011	Sharon Bachman
GDT-06	US110093	Tompkins/NY	Tomato	2011	Lisa Hahn
GDT-07	US110072	Genesee/NY	Potato	2011	Christine Smart
GDT-08	US110071	Tompkins/NY	Tomato	2011	Monica Roth
GDT-09	US110082	Genesee/NY	Tomato	2011	Christine Smart
GDT-11	US110085	Genesee/NY	Nightshade	2011	Christine Smart
GDT-12	US100029	Alliston/ON Canada	Potato	2010	Eugenia Banks
GDT-13	US100023	Simcoe/ON Canada	Tomato	2010	Catarina Saude
GDT-14	US110054	Mercer/PA	Tomato	2011	Beth Gugino
GDT-15	US100032	Plattsville/ON Canada	Potato	2010	Eugenia Banks
GDT-16	US100033	Plattsville/ON Canada	Tomato	2010	Eugenia Banks
GDT-17	US110092	Erie/OH	Tomato	2011	Sally Miller
GDT-19	US100019	Erie/NY	Tomato	2010	Carol MacNeil
GDT-20	US100034	Niagara/NY	Tomato	2010	Christy Hoepting