**Supplemental figures and tables for manuscript, “***eDNA sampling detects early colonization of Spotted Lanternfly Lycorma delicatula better than in-person scouting in an urban landscape*”

***Kelsey et al.***

A graph of a diagram

Description automatically generated

**Supplemental Figure 1:** Amplification of SLF eDNA samples. Lowest Ct value being extracted DNA from SLF individuals. Three technical replicates were used for all samples during the qPCR run program.A minimum of two out of the three technical replicates must amplify for the sample to be considered a positive eDNA detection. All qPCR runs consisted of a positive control (extracted DNA from SLF) and a no template control (nuclease free water).

A group of graphs showing different numbers

AI-generated content may be incorrect.

**Supplemental Figure 2:** Likelihood of detecting SLF eDNA by landscape factors within 1 kilometer of sampling location. A) density of ailanthus spp. (Tree of Heaven), B) proportion of area covered by forest (includes woodland, evergreen forest and deciduous forest), C) distance to rail lines, and D) proportion of area deemed as moderately or highly disturbed. All relationships are nonsignificant.