APPENDIX
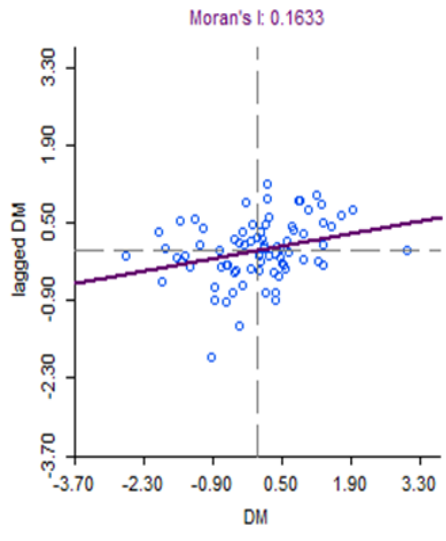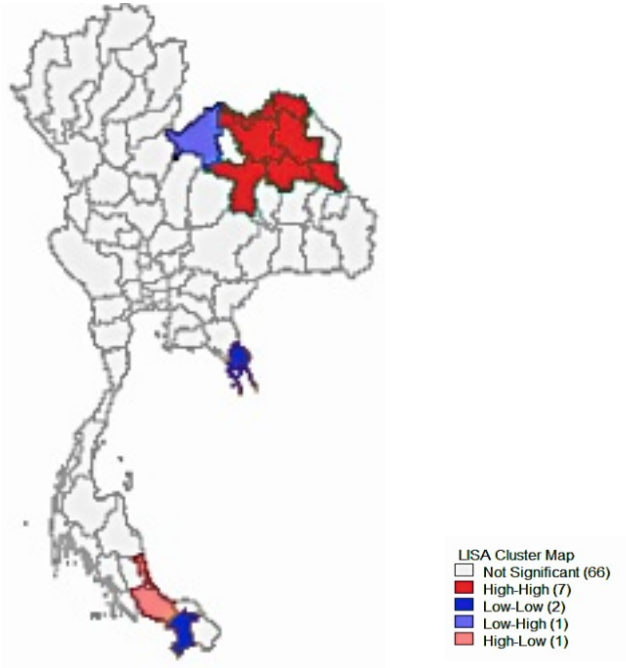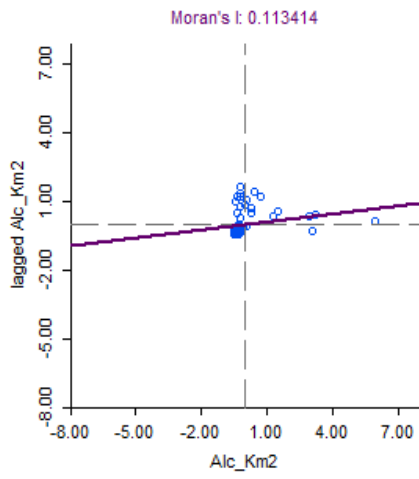

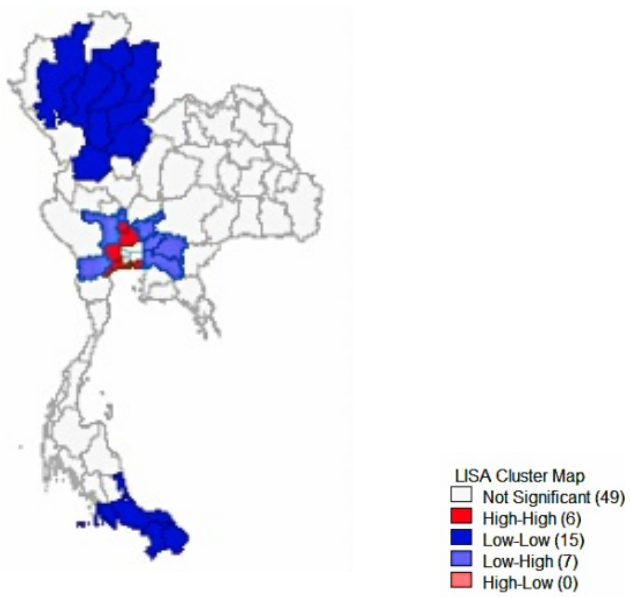**Figure 1.** Moran's I scatter plot of DM prevalence.

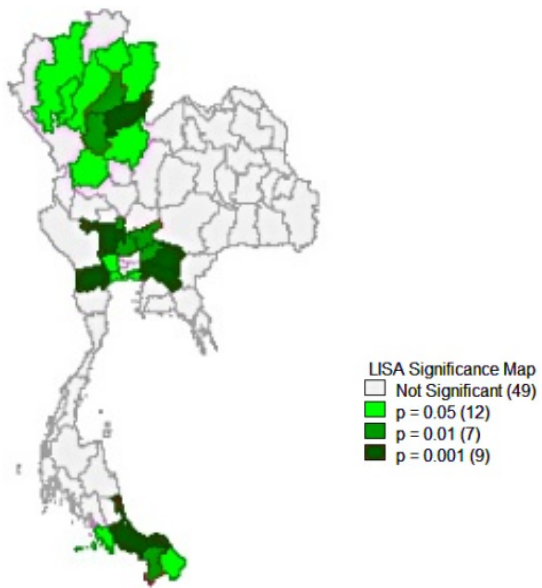**Figure 2.** LISA (univariate) map of DM prevalence.

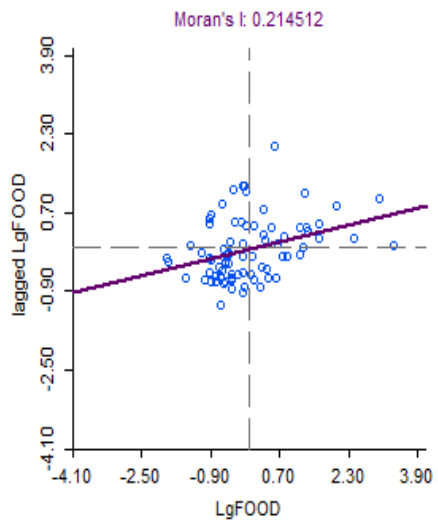**Figure 3.** Significant (univariate) map of DM prevalence.

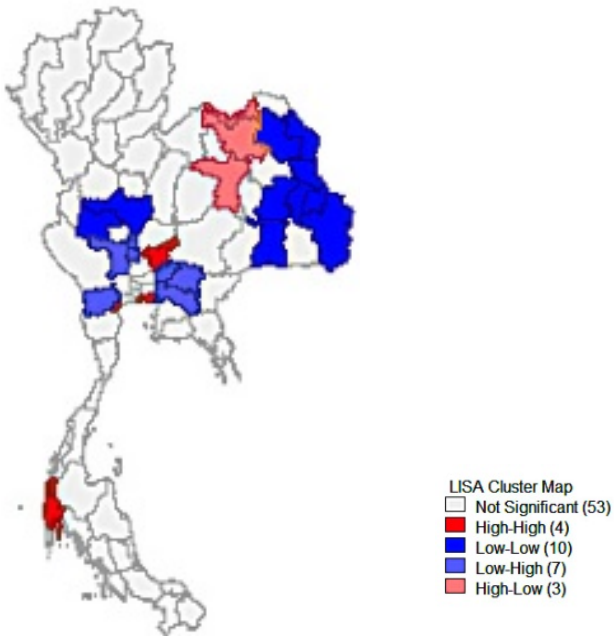**Figure 4.** Moran's I scatter plot of alcohol stores.

Figure 5. LISA (univariate) map of alcohol stores.

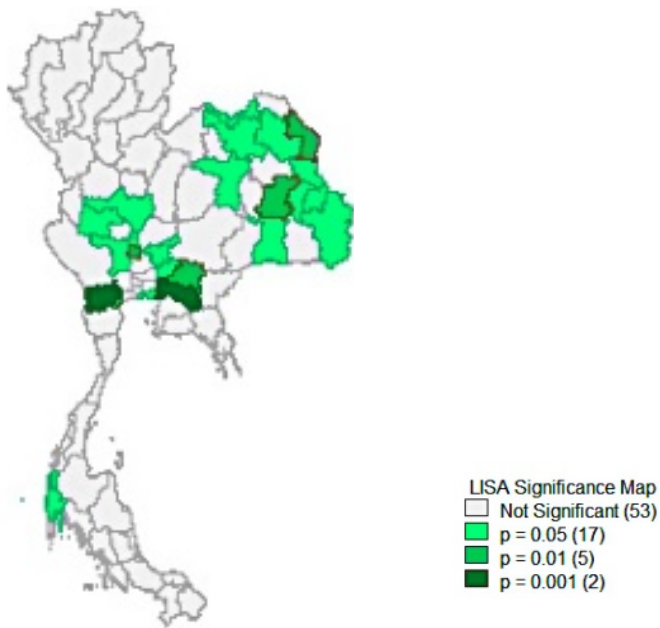**Figure 6.** Significant (univariate) map of alcohol stores.

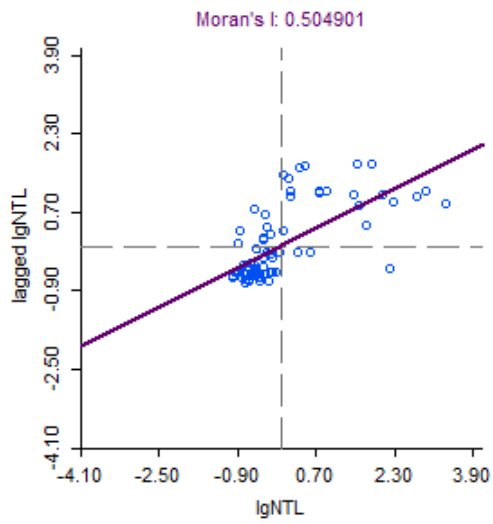**Figure 7.** Moran's I scatter plot of food shop (convenience store, fast food outlet, café and bar).

Figure 8. LISA (univariate) map of food shop (convenience store, fast food outlet, café and bar).
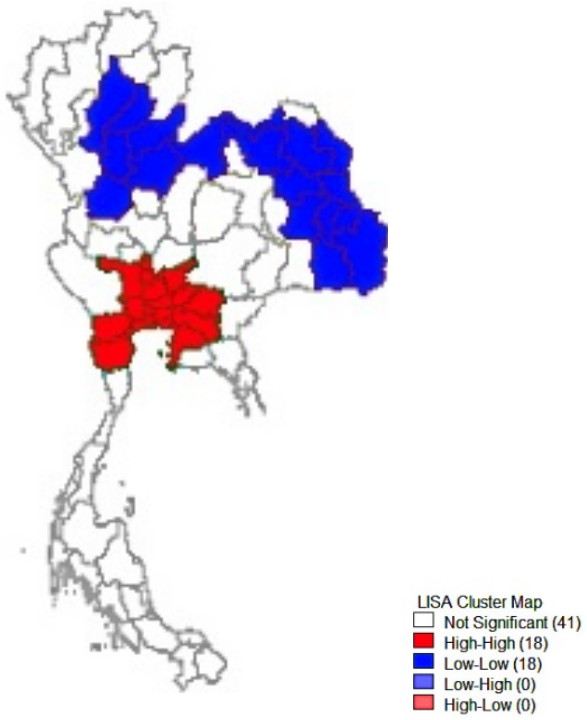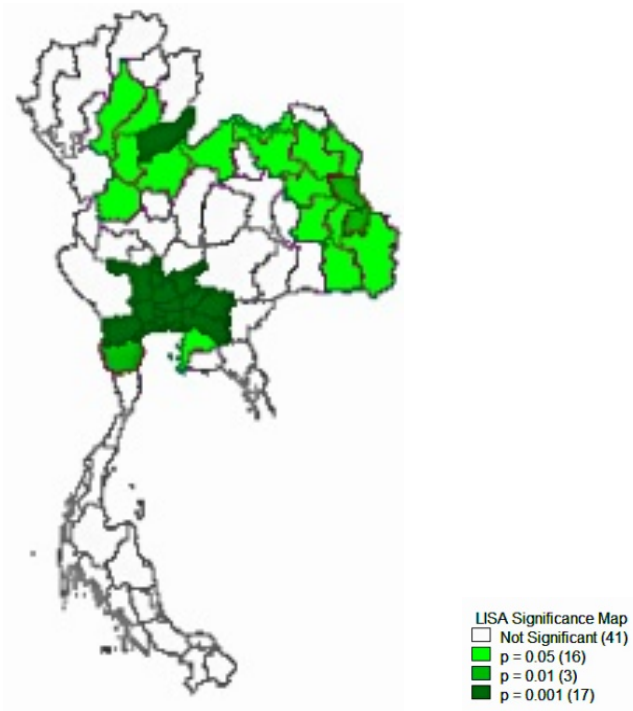
Figure 9. Significant (univariate) map food shop (convenience store, fast food outlet, café and bar).
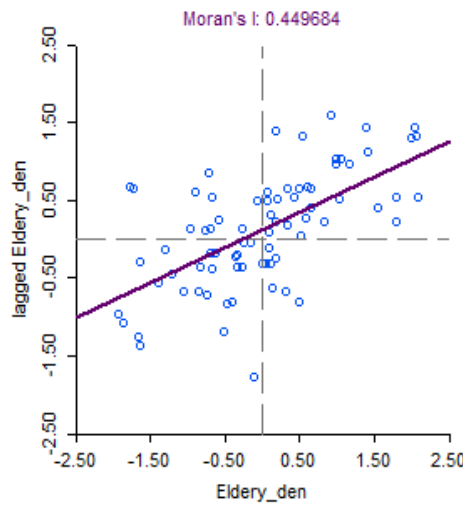
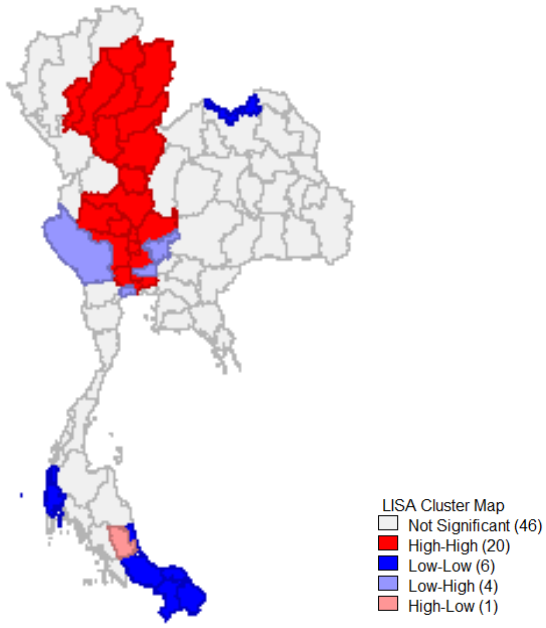**Figure 10.** Moran's I scatter plot of NTL concentration.

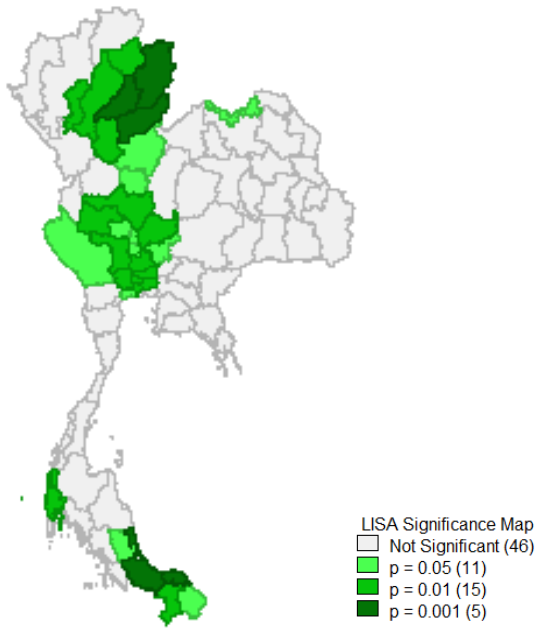**Figure 11.** LISA (univariate) map of NTL concentration.

Figure 12. Significant (univariate) map of NTL concentration.

Figure 13. Moran's I scatter plot of concentration of elderly population.

Figure 14. LISA (univariate) map of concentration of elderly population.

Figure 15. Significant (univariate) map of concentration of elderly population.