Regression analysis performed on all Ae. albopictus-positive containers within the 50 meter buffer zone where BGS traps were located and the number of Ae. albopictus adults resulted in a lack of significant associations between larval indices and adult abundance (r = 0.14, r = 0.32, r = 0.37 for HI, BI and CI, respectively, all P>0.05, Table 5). In contrast, when regression analyses were based only on positive Ae. albopictus key containers, we found significant relationships between larval based indices and Ae. albopictus adult numbers (r = 0.74, r = 0.74, r =0.72 for HI, BI and CI, respectively, all P<0.01, Table 5). Surprisingly, considering such a small percentage of