**Table 2.** List and counts of species germinated from deer scats (n=20) and pig scats (n=31). Two native species (highlighted in gray) occurred in large numbers in pig scats, and, except for the fleshy-fruited *Carica papaya*, a small number of non-native species appeared in a few of both pig and deer scats. Species with fleshy fruit and higher numbers of seeds per fruit germinated in higher numbers from pig scats.

|                     |                          | Deer                           |                                  | Pig                                     |                                  |
|---------------------|--------------------------|--------------------------------|----------------------------------|---|----------------------------------|
| Species             | Average seeds per fruit* | No. of scats with this species | Average<br>seedlings<br>per scat | No. of<br>scats with<br>this<br>species | Average<br>seedlings<br>per scat |
| Morinda citrifolia  | 164                      | 0                              | 0                                | 20                                      | 36.10                            |
| Ficus prolixa       | 189                      | 0                              | 0                                | 3                                       | 7.97                             |
| Carica papaya       | 721                      | 1                              | 0.05                             | 16                                      | 8.58                             |
| Vitex parviflora    | 1-2**                    | 1                              | 0.05                             | 0                                       | 0.00                             |
| Passiflora suberosa | 26                       | 1                              | 0.4                              | 3                                       | 0.42                             |
| Mikania micrantha   | achene                   | 1                              | 0.05                             | 0                                       | 0.00                             |
| Coccinia grandis    | 126                      | 0                              | 0                                | 3                                       | 0.10                             |
| Chromolaena odorata | achene                   | 0                              | 0                                | 1                                       | 0.03                             |
| Leucaena            |                          |                                |                                  |   |                                  |
| leucocephala        | 18**                     | 0                              | 0                                | 1                                       | 0.03                             |
| unknown             |                          | 1                              | 0.1                              | 4                                       | 0.26                             |

Native species shaded in gray.

<sup>\*</sup>Seeds per fruit calculated by hand from fruit collected in the Marianas unless otherwise indicated.

<sup>\*\*</sup>Seeds per fruit indicated in B. Stone, 1970 [32].