**Supplementary Table 2:**

Ecuadorian mammal list by primer from 8 pitfall traps, and 16 different hand collections.

|  |  |  |
| --- | --- | --- |
| Primer | 16smama (Taylor 1996) | MiMammal-U (Ushio et al. 2017) |
| Mammal Species |  |  |
| *Alouatta palliata* | 8 | 17 |
| *Ateles fusciceps* | 8 | 12 |
| *Caluromys sp.* | 0 | 2 |
| *Cebus capucinus* | 2 | 6 |
| *Dasypus novemcinctus* | 0 | 1 |
| *Panthera onca* | 0 | 2 |
| *Puma concolor* | 0 | 5 |
| Total | 18 | 45 |