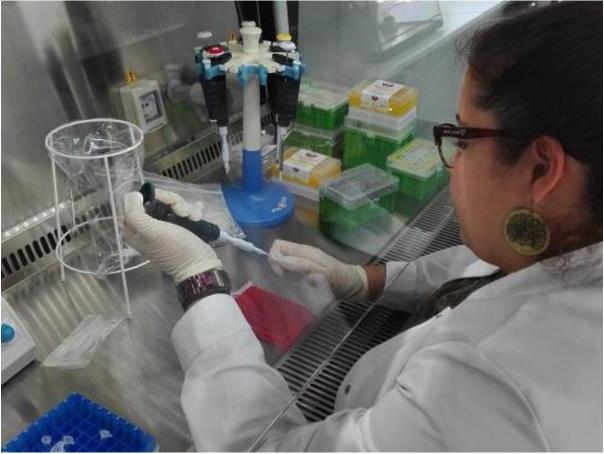
Project Update: August 2017

During the past months, I have dedicated most of my time towards sample analysis. I have checked 156 pollen samples out of 193, and I have found 21 kinds of pollen, from which I have identified 15 to the lowest taxonomical level. The most common species found are Ochroma pyramidale (Bombacaceae), Werauhia gladioliflora (Bromeliaceae). Cecropia spp. (Cecropiaceae), and Marcgravia (Marcgraviaceae). I also discovered that Glossophaga soricina individuals caught in the banana plantations are occasionally visiting plant species other than Musa spp. I finished extracting the genetic material from the fecal samples, which yielded high DNA concentrations. I have been planning my next field session, especially the logistical aspects of adding new sites. I am also exploring how possible it is to link my project with one proposed by an environmental educator in Costa Rica, in order to strengthen my workshops and didactic material.



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