



A Database containing prospective pollen collection ID's. **B** thick walled 2mL centrifuge tubes, capable of being used with a tissue homogenizer, should have an object id appended to them. **C** the tubes are weighed. **D** Herbarium specimens and tissue should be collected. **E** Pollen loads are removed from insects. **F** Pollen vouchers for microscopy. **G** material from E&F go in tubes. **H** E,F,G need to be dried over silica gel. **I** tubes w/ pollen loads weighed again. **J** Samples should be stored in freezer until next steps. **K.1** Pollen loads need be homogenized **K.2** Loads should be stained. **K.3**. Microscopic analysis. **L.1** DNA extraction w/ CTAB. **L.2** Fragmentation & Library Prep. **L.3** 2nd generation sequencing with Illumina. *This image was made used BioRender.com.*