

Fresh measurements

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Protocol

- Select and clean 5 leaves per individual removing the petiole
- Label the leaves 1 to 5 with a marker on the adaxial side (top)
- Take 3 SPAD measurements in the middle of the leaf blade
- Take 3 thickness measurements with a micrometer in the middle of the leaf blade
- Weigh the leaves
- Scan the leaves with the adaxial side (top) against the scan in numerical order
- Name the file with the tree ID Save the file in a dated folder (YYYY-MM-DD)
- Place the 5 leaves in a first envelope labelled with the tree ID and species
- Place the remaining leaves in a second envelope labelled with the tree ID, species, and the code extra
- Press the envelopes in the herbarium press

- Flat batteries
- Scissors
- Labels
- Tissues
- Pencil Markers
- Protocols

References

Material

- Scanner
- Precision balance
- Computers
- Micrometer
- AA batteries
- SPAD