



# Precision Tree Breeding Platform

## Macadamia DNA Marker Service

Visit our website at [www.fmg.science](http://www.fmg.science)

Navigate to the Precision Tree Breeding Platform page

### Register

Register as a new user using the link on our website and we will contact you to discuss your project plan and send you a service level agreement to sign.

### Book

Book your project using the booking link on our website. We will review the request and provide feedback and send you a sampling kit if needed.

### Sample

Collect your samples following the protocol in our sampling guide and submit along with your sample submission sheet.

### Results

We will send you a written report detailing the outcomes of our analysis. We can also have an online meeting to answer any questions.

## SAMAC project related prices (valid from 1/06/2024 – 31/05/2025)

For any queries contact [Melissa.Reynolds@fabi.up.ac.za](mailto:Melissa.Reynolds@fabi.up.ac.za).

Note that sampling kits will be charged based on the requirements of the project.

Description	Cost/sample (batches of 96)	Cost/sample (variable number)
1. DNA isolation from leaf tissue	R100.00	R110.00
2. DNA isolation from kernels	NA	R290.00
3. Microsatellite genotyping (one panel of DNA markers)	R230.00	R260.00
4. Overhead	30%	30%