

Supplemental Information

Bael (*Aegle marmelos* L. Corrêa), A Medicinal Tree with Immense Economic Potentials: A Review

Running Title: A review on *Aegle marmelos*

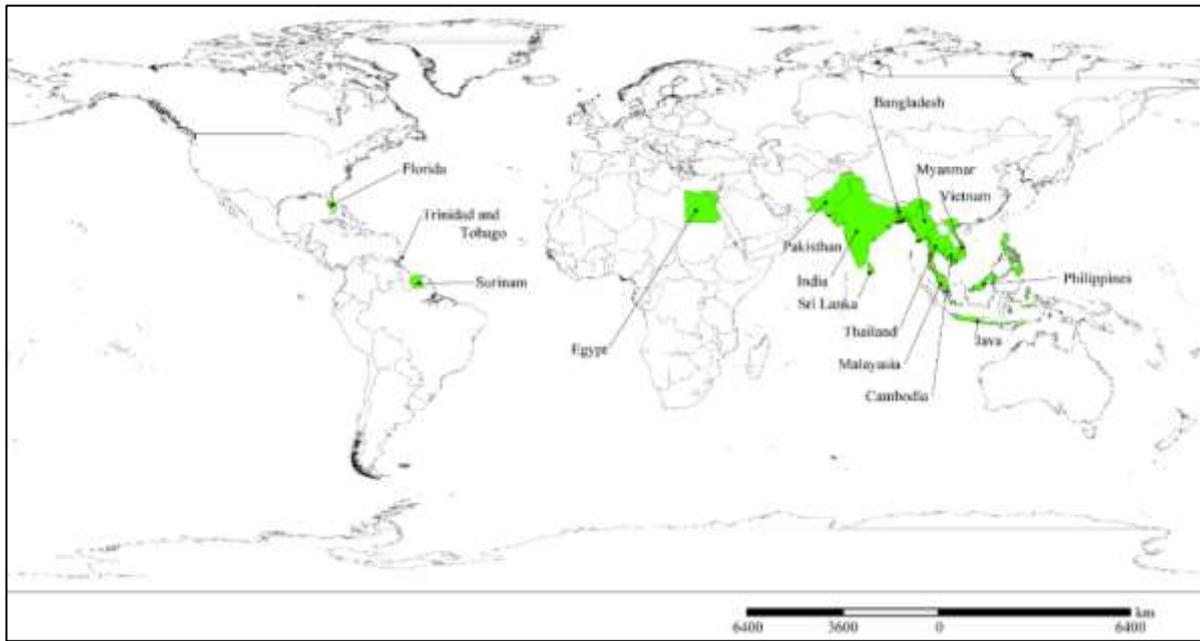
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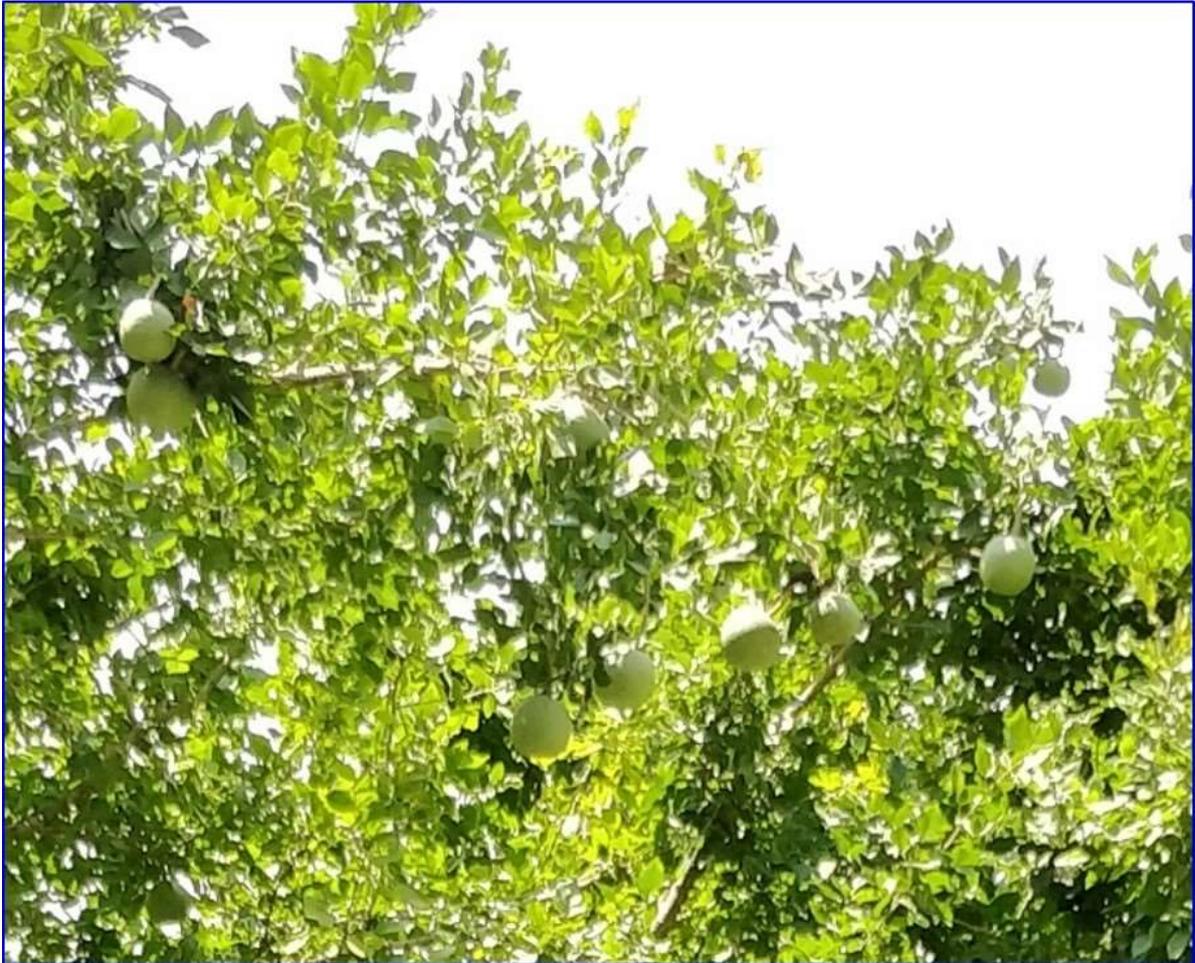
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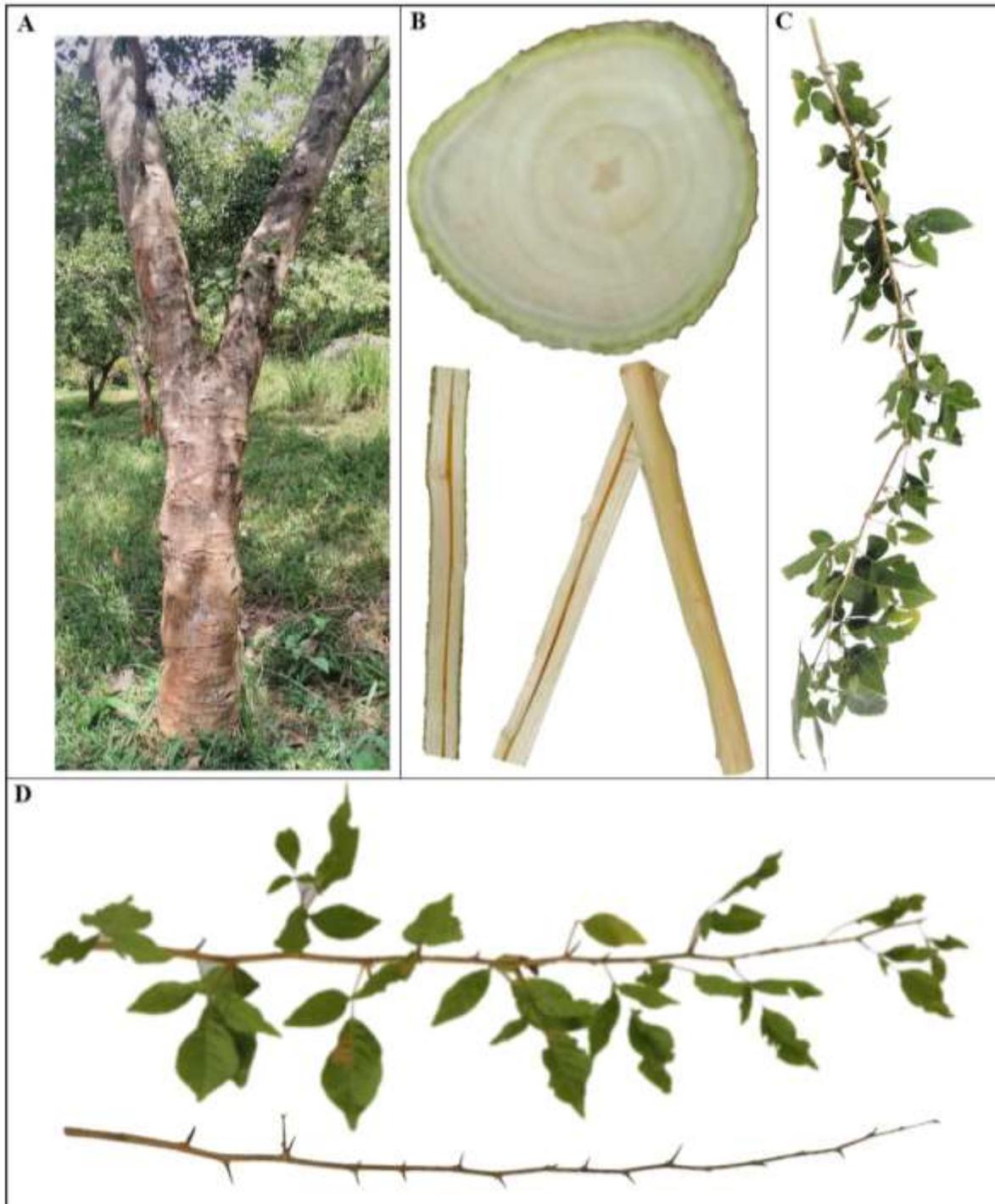
S Figure 1. The world distribution of bael.



S Figure 2. A mature bael tree during the fruiting season.



S Figure 3. A close-up view of the canopy section bearing fruits in the tree shown in S Figure 2.



S Figure 4. Vegetative structures of bael. A: Stem or trunk; B: Cross and longitudinal sections of the stem; C: Thornless branch; D: Thorny branch with or without leaves. The images are not shown according to a scale.



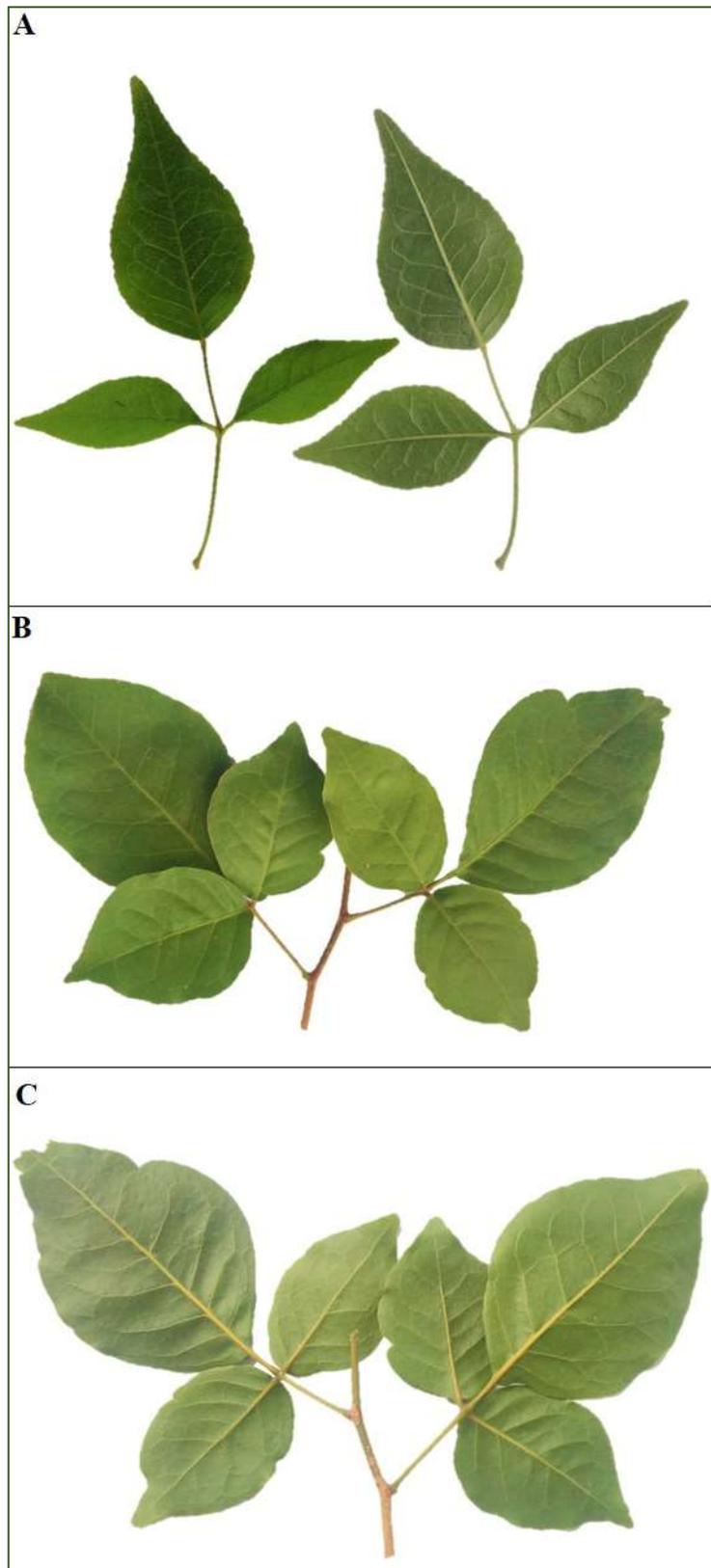
S Figure 5. The bark of bael stem. A: Internal, external, and dried external views of bark; B: Easy peeling of bark from the young stem.



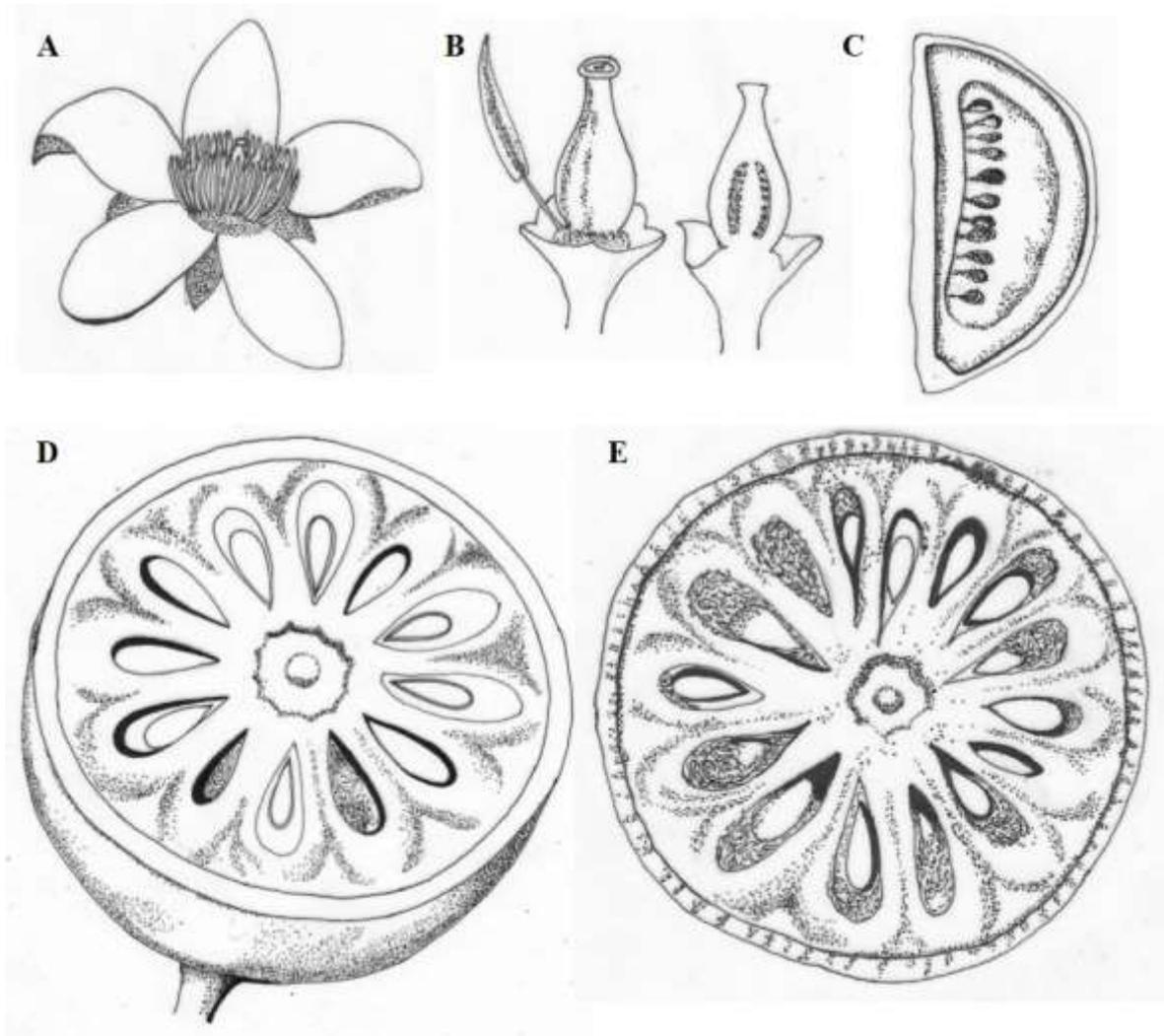
S Figure 6. Line diagram of a bael twig showing trifoliate leaves, thorns, flower buds, flowers and early fruits.



S Figure 7. Thornless twig with spurs (A) and a water sucker (B) at the stage of separation.



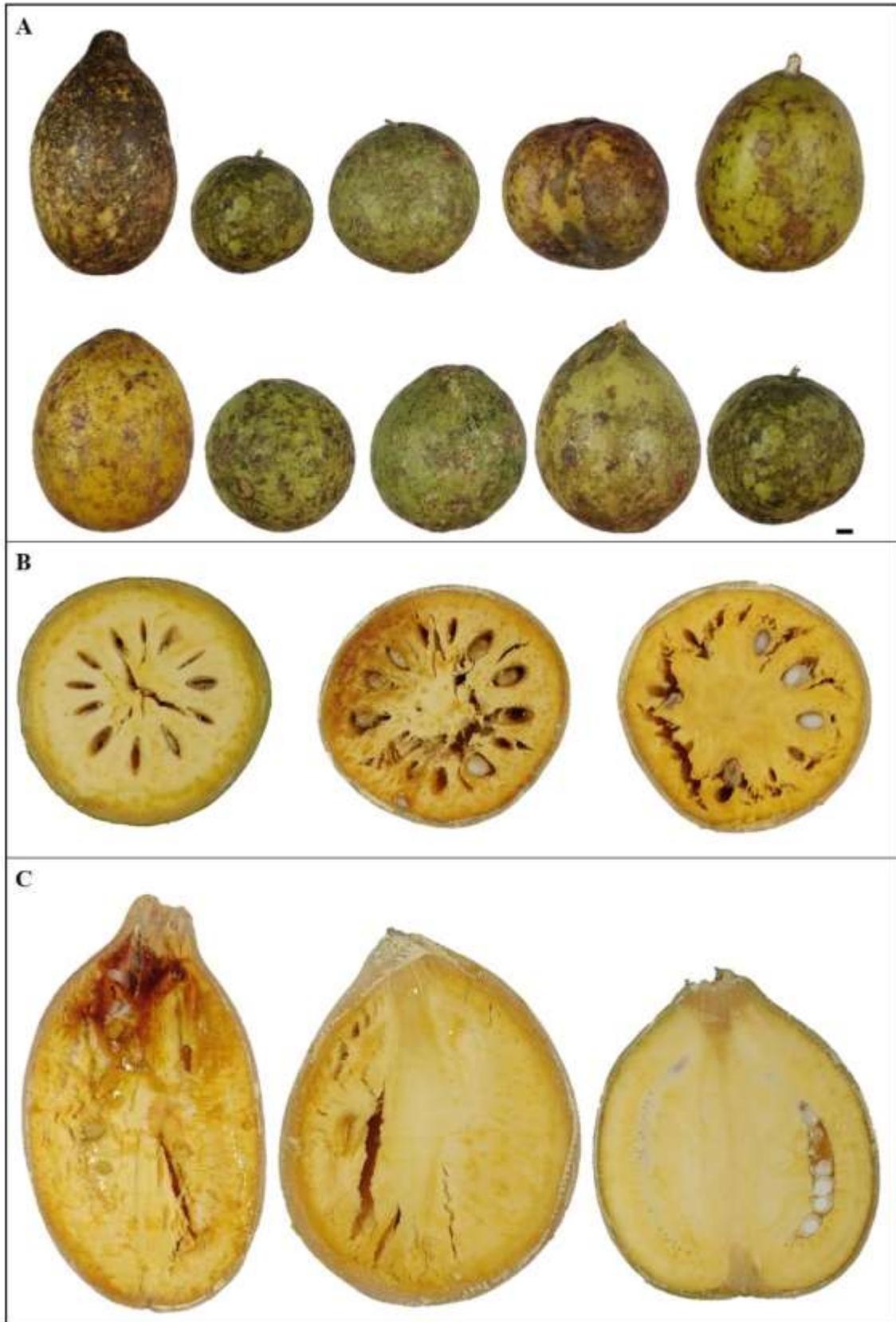
S Figure 8. Leaf morphology and emergence. A: Compound leaf – top and bottom views; B: Alternate leaf arrangement – top view; C: Alternate leaf arrangement – bottom view.



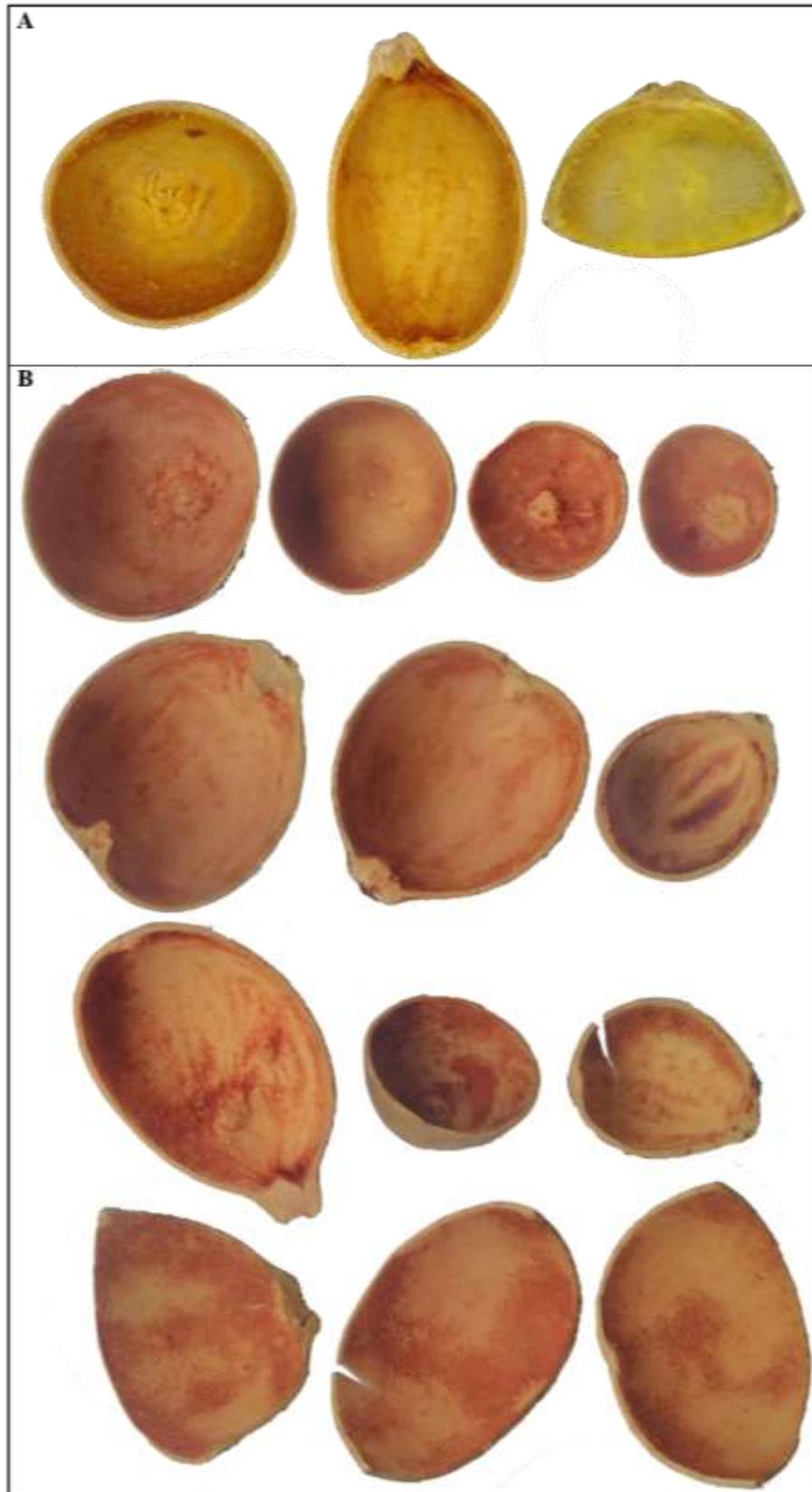
S Figure 9. Reproductive structures of bael. A: Flower; B: Gynoecium with a stamen (L) and L.S. of the gynoecium (R); C: T.S of the fruit; D: L.S. of the fruit showing a carpel; E: T.S of the fruit..



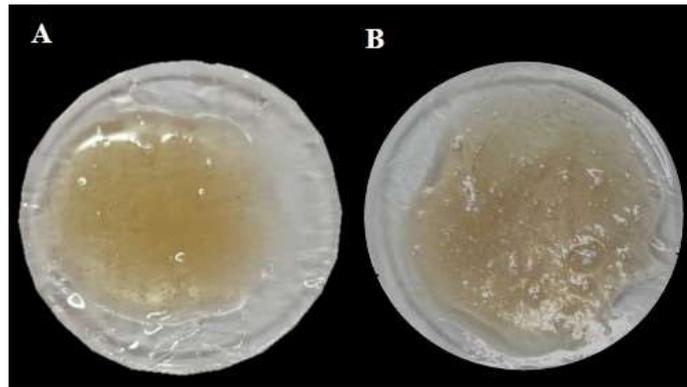
S Figure 10. Sequential development of fruits till ripening. Scale bar: 1 cm.



S Figure 11. Fruit Morphology. A: Shape and size variations: B: CS; C: LS.



S Figure 12. Bael rinds. A: Immediately after scraping flesh from ripe fruits; B: Dried rinds.



S Figure 13. Mucilage substance in bael fruits. A: immediately after collection; B: After four days of air-drying, mucilage became crystallized.



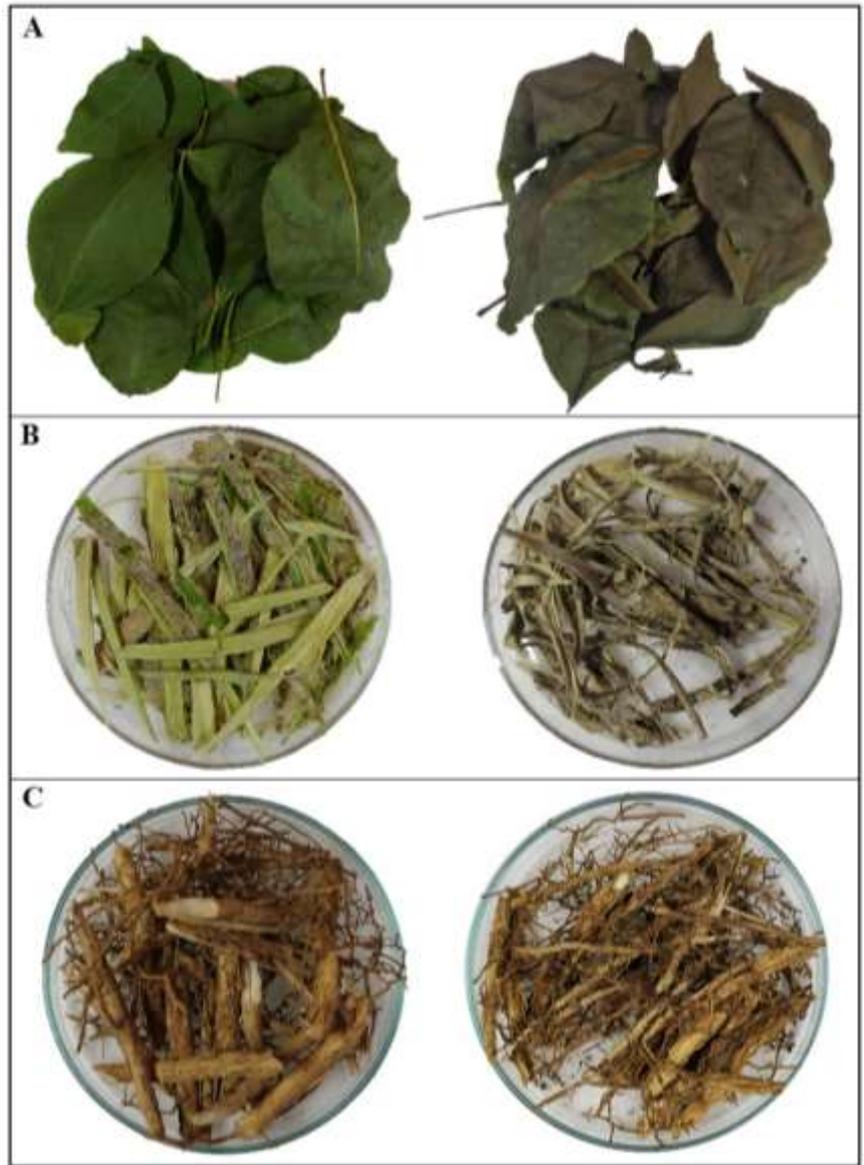
S Figure 14. Bael seeds. A: Empty (aborted seeds); B: Fully developed seeds.



S Figure 15. Bael plant material for establishment. A: Seedlings; B: Budded plants.



S Figure 16. Bud wood material. A: A branch harvested to obtain bud wood; B: Leaves removed; C: Closed up view of the bud wood.



S Figure 17. Bud wood material. A: A branch harvested to obtain bud wood; B: Leaves removed; C: Closed up view of the bud wood.