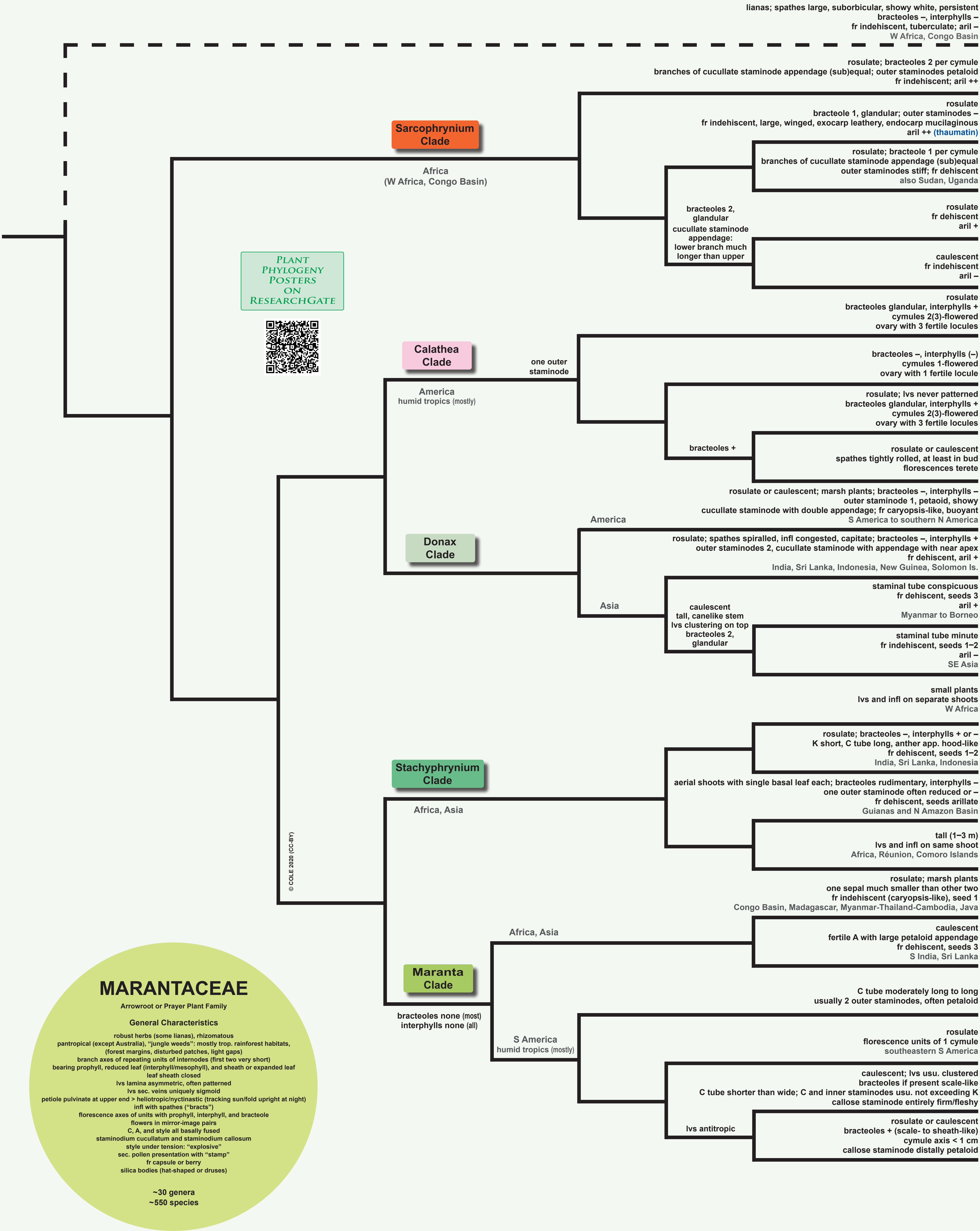


MARANTACEAE PHYLOGENY POSTER



Haumania 3

Sarcophrynium 6

Thaumatococcus 2

Megaphrynium 5

Trachyphrynium 1

Hypselodelphys 8

Goeppertia ~250

Monotagma ~40

Calathea 59

Ischnosiphon 36

Thalia 6

Phrynium 38

Schumannianthus 2

Donax 1

Afrocalathea 1

Stachyphrynium 9

Monophyllanthus 2

Marantochloa 18

Halopegia 3

Indianthus 1

Maranta ~40

Saranthe 10

Stromanthe 20

Ctenanthe 15



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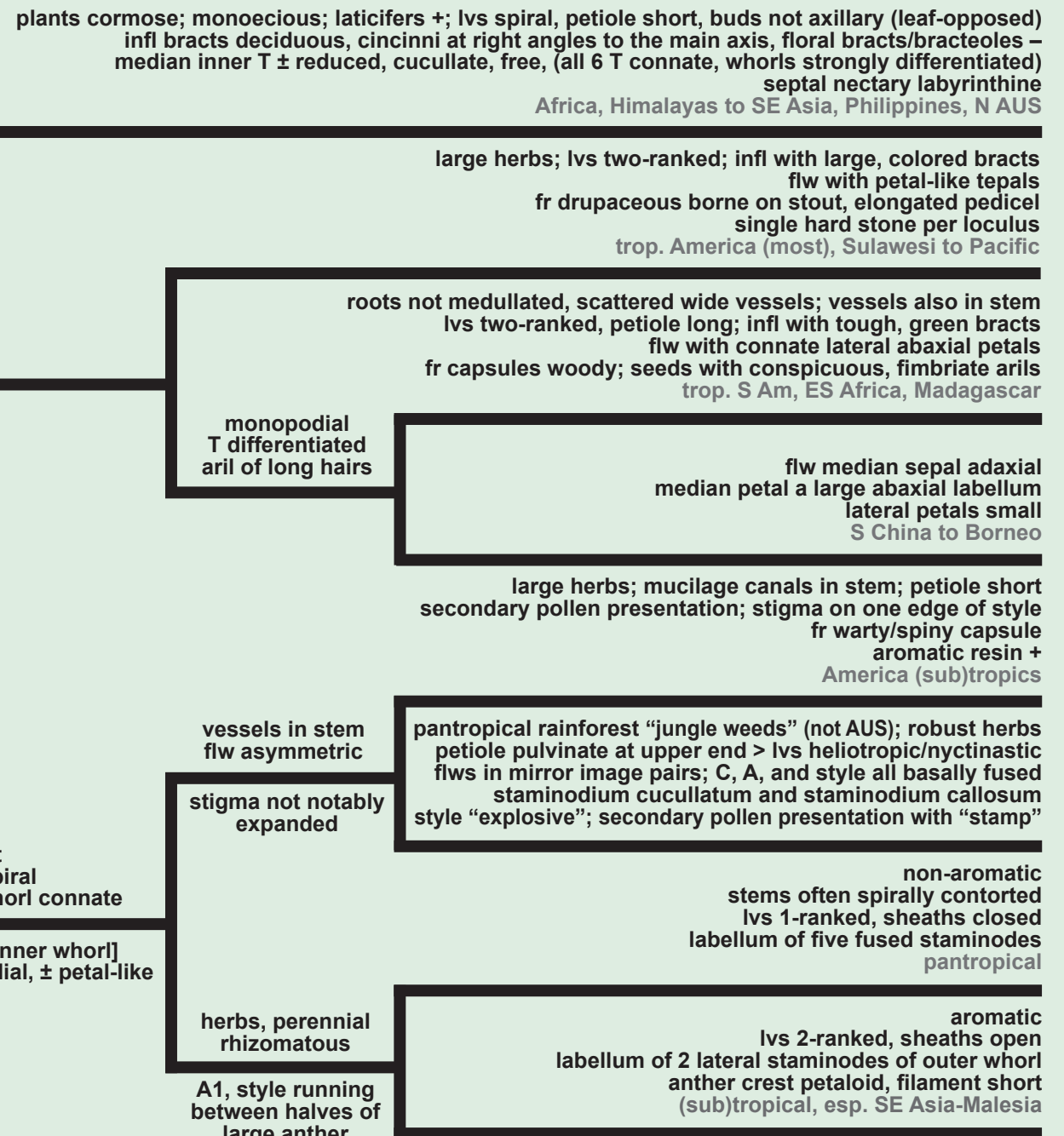
- hypothetical tree of Marantaceae largely based on Al-Gharaibeh 2017 (some branches with weak support)
- species numbers (in gray) taken from POWO <http://www.plantsoftheworldonline.org>
- branch lengths deliberate, not expressing actual time scale
- listed characters do not necessarily apply to all members of the individual clades

Araucaria nested in *Marantochloa*
Cominsia nested in *Phrynium*
Haumania position unresolved
Hylaeanthus nested in *Maranta*
Koernickanthus nested in *Maranta*
Monophrynium nested in *Phrynium*
Myrosma nested in *Maranta*
Phaleocophrynium nested in *Phrynium*
Pleiotachya nested in *Ischnosiphon*
Sanblasia nested in *Calathea*

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Musaceae

Heliconiaceae

Strelitziaceae

Lowiaceae

Cannaceae

Marantaceae

Costaceae

Zingiberaceae

ZINGIBERALES