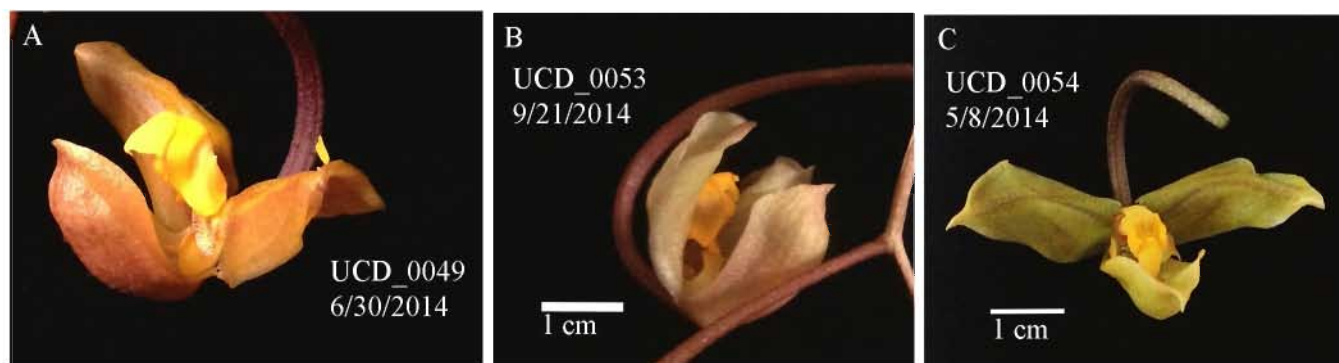


Subgenus *Acropera*
Section *Acropera*



Section *Cassidea*

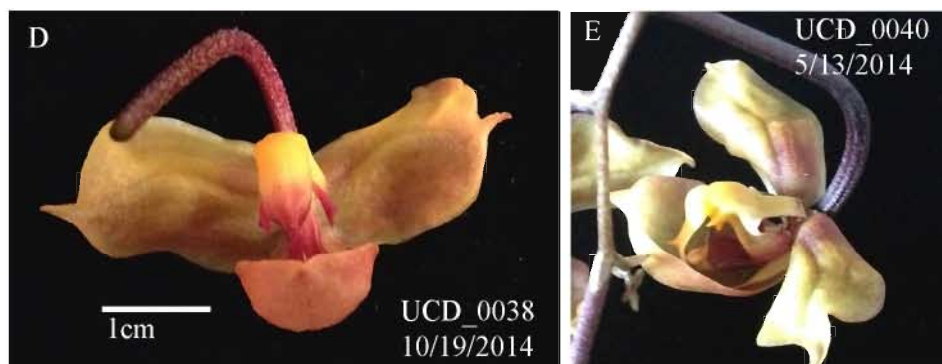


Figure S1: *Gongora* species belonging to Subgenus *Acropera* sections *Acropera* and *Cassidea*. (A-B) *Gongora galeata*. (C) *Gongora galeata* yellow morph. (D-E) *Gongora cassidea*.

Subgenus *Gongora*
Section *Gongora*



Figure S2: *Gongora* species belonging to Subgenus *Gongora* section *Gongora*. (A,B) *Gongora aceras*. (C) *Gongora aromatica*. (D,E) *Gongora chocoensis*. (F) *Gongora clavidora*. (G) *Gongora cruciformis*. (H,I) *Gongora fulva*. (J) *Gongora* aff. *gracilis*. (K, L) *Gongora gracilis*.

Section *Gongora* continued



Figure S3: *Gongora* species belonging to Subgenus *Gongora* section *Gongora* continued. (A) *Gongora ilense*. (B-D) *Gongora leucochila*. (E) *Gongora nigrita*. (F) *Gongora aff. odoratissima*. (G-M) *Gongora powellii*.

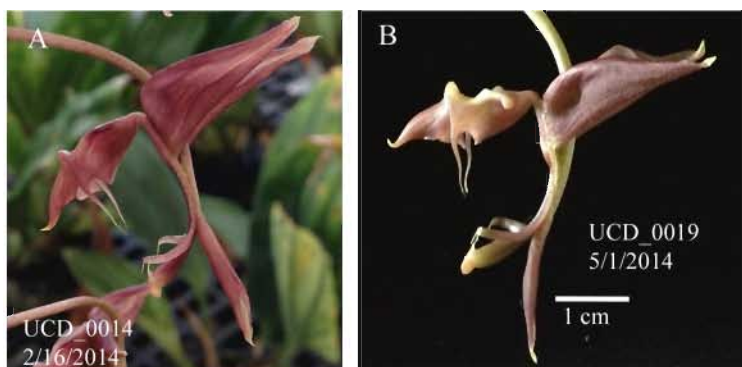
Section *Gongora* continued



Figure S4: *Gongora* species belonging to subgenus *Gongora* section *Gongora* continued. (A) *G. nigrita*. (B,C) *Gongora* aff. *quinquernervis*. (D) *G. rufescens* (E-G) *Gongora superflua*. (G) *Gongora tricolor*. (H-N) *Gongora* aff. *unicolor* (UCD_0135 not pictured).

Section *Gongora* continued

Gongora pleiochroma-- beta bisabolene chemotype



Gongora pleiochroma-- linalool chemotype



Figure S5: *Gongora* species belonging to subgenus *Gongora* section *Gongora* continued. *Gongora pleiochroma* chemotypes. (A,B) *Gongora pleiochroma* with chemotype of beta bisabolene. (C-L) *Gongora pleiochroma* with linalool chemotype.

Section *Gongora* continued

Gongora pleiochroma-- beta ocimene chemotype



Gongora pleiochroma -- unidentifiable chemotype

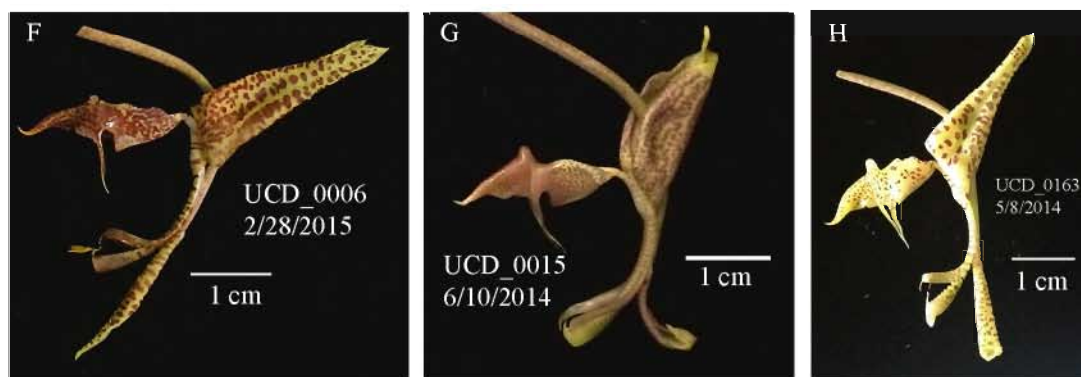
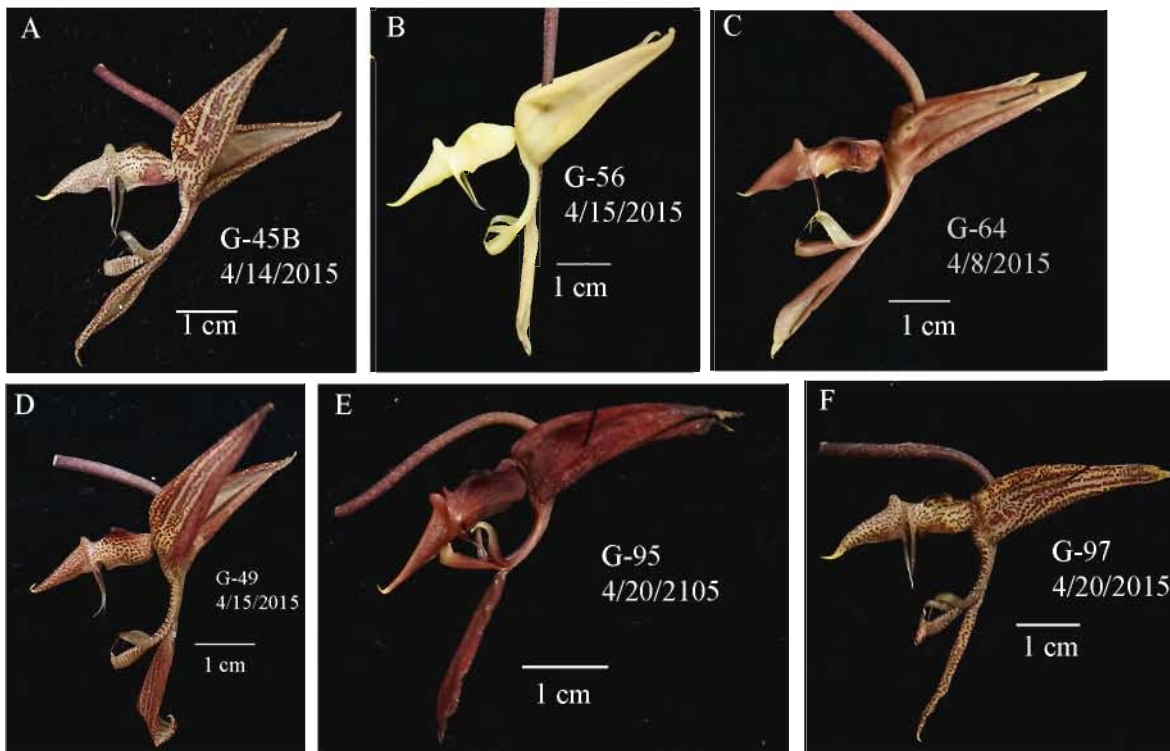


Figure S6: *Gongora* species belonging to subgenus *Gongora* section *Gongora* continued. *Gongora pleiochroma* chemotypes. (A-E) *Gongora pleiochroma* with chemotype of beta ocimene. (F-H) *Gongora pleiochroma* with unidentifiable chemotype.

Section *Gongora* continued
Gongora species chemotype A.



Gongora species chemotype M

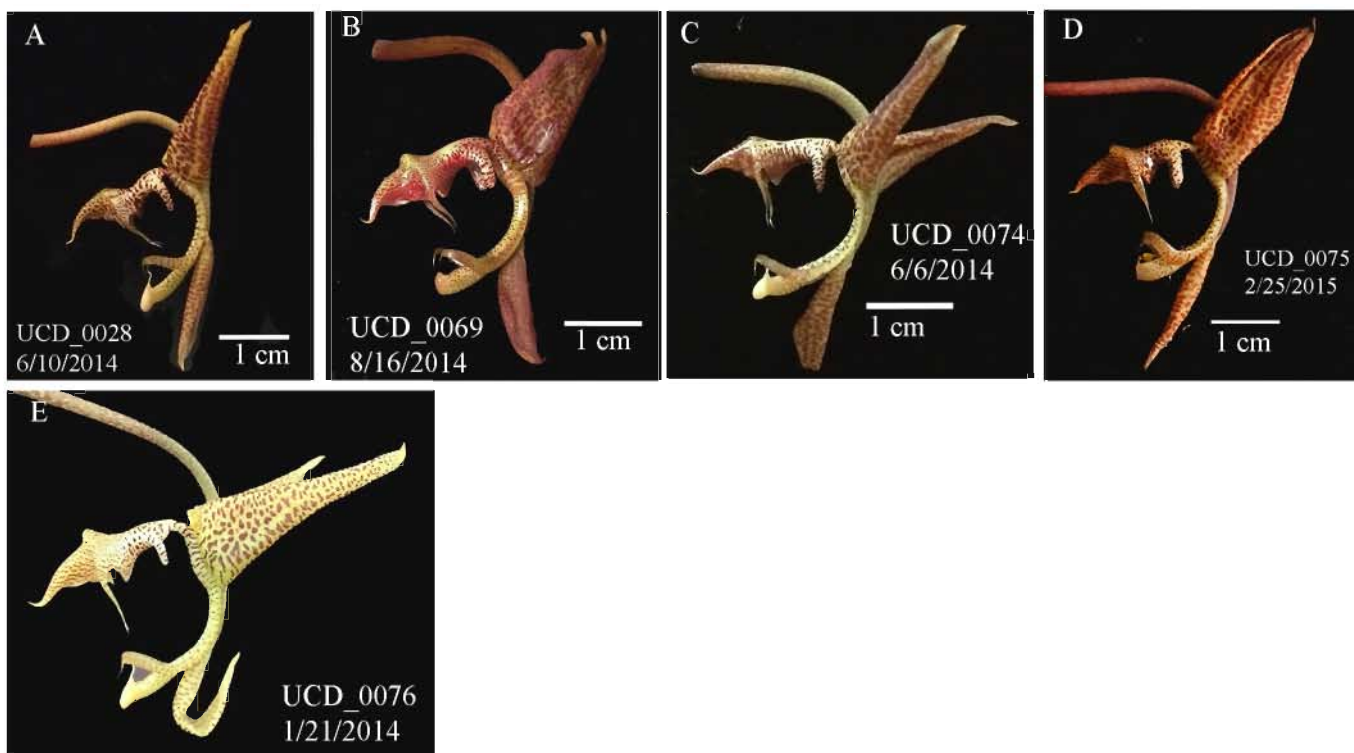


Gongora species chemotype S



Figure S7: *Gongora* species belonging to subgenus *Gongora* section *Gongora* continued. *Gongora* species collected in sympatry from the Esquinas Rainforest near Golfito located on the southern Pacific coast of Costa Rica. (A-F). *Gongora* sp. chemotype A. (G-J) *Gongora* sp. chemotype M. (K,L) *Gongora* sp. chemotype S.

Section *Grossa*



Section *Truncata*

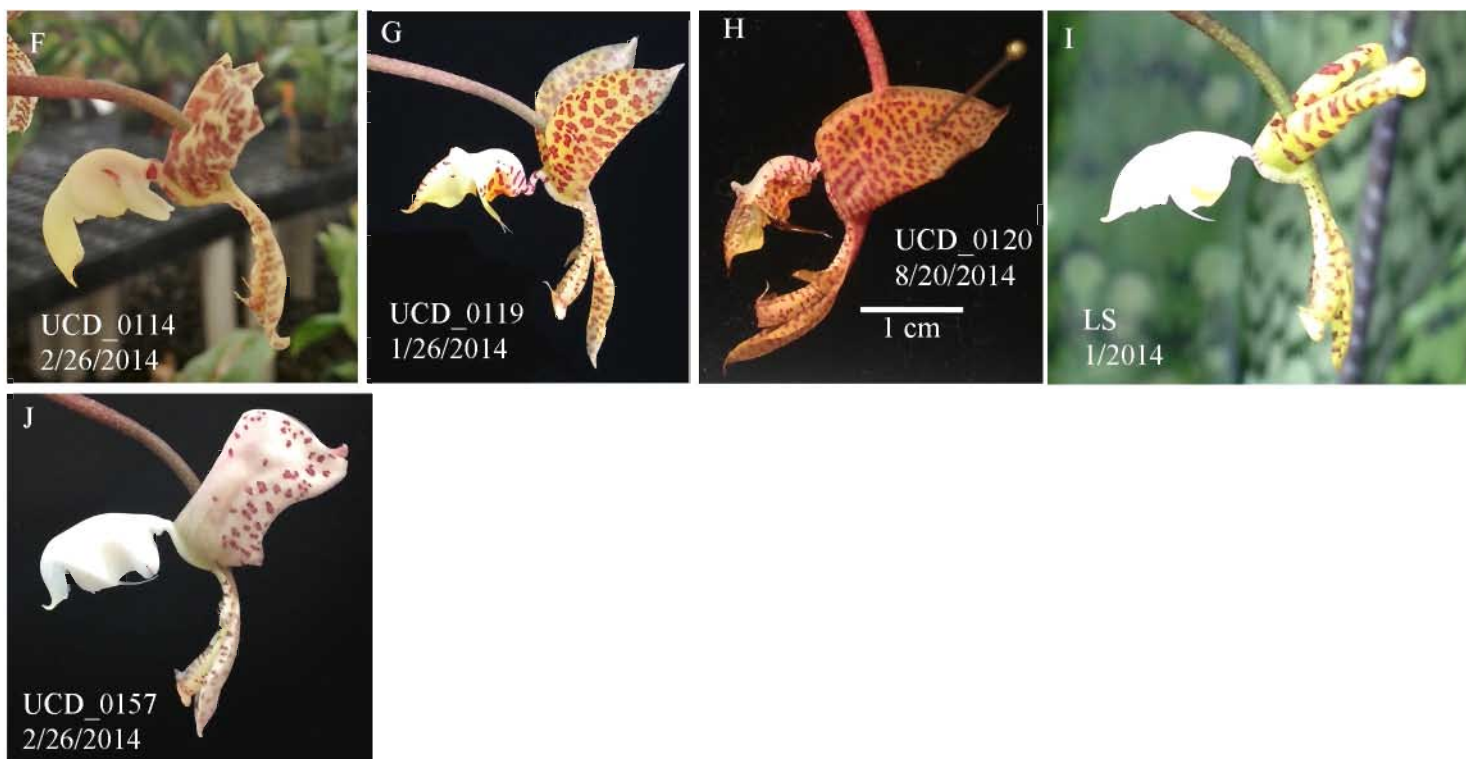


Figure S8: *Gongora* species belonging to subgenus *Gongora* sections *Grossa* and *Truncata*. (A-E) *Gongora grossa*. (F) *Gongora scaphephorus*. (G-H) *Gongora sphaerica*. (I) *Gongora tracyana*. (J) *Gongora truncata*.