French Guiana 2-1 (FG2-1) (Expl. Well B): Palynological distribution Chart

Compiled by Frédéric de Ville de Goyet Interval: 3070m - 3310m
Chart date: 16-Jun-2020
Scale: 1:3000

French Guiana 2-1 (FG2-1)

petrostrat applied stratigraphy

Text Keys
*1 ('Paly Totals exclusion group' excluded)
*2 quantitative abundance (100 = 40mm, scale tick = 10 counts)

Boundary Types
Confident

Sampling
Cutting
Core
Sidewall Core

Taxon Categories
AL - Algae
ALBO - Botryococcus and Pediastrum
ALPR - Prasinophycea
DC - Dinoflagellate cysts
FU - Fungi
SP - Spores and pollen

Measured depth (m) | Chronostratigraphy: Period/Epoch | Age | Palynology Comments

Depth range: 3075 – 3300 m

Late Cretaceous | Late Cenomanian

FSE: PRES (RARE) Pemphixipollenites inequiexinius, Galeacornea causea; PRES (FREQ) Triorites africaensis, Clasopollis brasiliensis/major, Oligosphaeridium complex ; PRES (SABN) Subtilisphaera cheit

FDCO Clasopollis brasiliensis / major; FDO Clasopollis spp. (small, <30microns), Elateropilicites africaensis (2 elaters); PRES (reworked) Afropollis jardinus

LSE: FDO (RARE) Pemphixipollenites inequiexinius, Gnetaceaepollenites diversus; PRES (FREQ) Triorites africaensis; PRES (CMN) Clasopollis brasiliensis/major

Dinoflagellate cysts

quantitative abundance (100 = 40mm, scale tick = 10 counts)

Cleistosphaeridium spp., Florentinia berran grp., Florentinia mantellii/ Thalassiphora*, Lejeunecysta / Pterodinium*, Oligosphaeridium complex, Oligosphaeridium pulchrum, Cordosphaeridium spp., Cribroperidinium spp., Impletosphaeridium spp., Spiniferites ramosus granosus, Spiniferites ramosus grp., Subtilisphaera cheit, Subtilisphaera spp., Cerodinium spp., Chytrodinium spp., Cyclonephelium cf. distinctum, Odontochitina spp., Odontochitina porosonense / lidiae, Cicatricosisporites spp., Coronifera albertii, Cyclonephelium spp., Dinogymnium spp., Dinogymnium grp., Dinogymnium sp. A., Litosphaeridium spp., Oligosphaeridium irregulare, Oligosphaeridium sp. A./Perisat, algal cyst (spinose) (cluster), algal cyst (granulate/scabrate)

Algae

quantitative abundance (100 = 40mm)*2

algal cyst (smooth), algal cyst (spinose)

Prasinophycea

*2

Leiosphaeridia tenuistriata, Cymatiosphaera spp., Pterosperma/Mn spp., leiosphere (large), Tasmanites sp. (verrucate), Tasmanites spp., Pediastrum spp., Botryococcus braunii, Botryococcus sp., Sarcinochrysis spp., Tetraedron spp.

Botryococcus

*2

Fungal spores and hyphae

*2

Spores and Pollen

quantitative abundance (100 = 40mm, scale tick = 10 counts)

Palaeocystodinium spp., Cicatricosisporites spp., Classopollis brasiliensis / major, Deltoidospora spp., Dictyophyllidites harris, Ephedripites spp., Gabonisporis vigens, Galeacornea causea, Pemphixipollenites inequiexinius, Triorites africaensis, Balmeisporis balmei, Balmeisporis balmei, Elaterosporites klaszii, Elateropollis (2 elaters), Reticulosporites spp., Afropollis jardinus, Classopollis spp., Classopollis spp. (small, <30 microns), Classopollis spp. (pollen), Cretaceoxylopollis spp., Ephedripites ambiguus, Ephedripites spp. (pollen), Gnetaceaepollenites clathratus, Gnetaceaepollenites diversus, Gnetaceaepollenites spp., Tricolpites spp., Vermiculatisporites spp., Alisporites grandis

WA - Trichodinium c...

(Rw, Cv excluded)

WA - Trichodinium castanea (total count)

WA - Subtilisphaera...

(Rw, Cv excluded)

WA - Subtilisphaera species (total count)

WA - Oligosphae-ridium species

(Rw, Cv excluded)

WA - Oligosphaeridium species (total count)

WA - Classopollis sp...

(Rw, Cv excluded)

WA - Classopollis species (total count)

WA - Ephedripites sp...

(Rw, Cv excluded)

WA - Ephedripites species (total count)

WA - Algal cysts (excl. spino

(Rw, Cv excluded)

WA - Algal cysts (excl. spino (total count)

WA - Algal cysts (spinose)

(Rw, Cv excluded)

WA - Algal cysts (spinose) (total count)

Prasinophycea

(Rw, Cv excluded)

Botryococcus & Pediastrum spp (total count)

Pediastrum species

(Rw, Cv excluded)

Dinoflagellate Cysts

(Rw, Cv excluded)

Dinocyst Count 1 (AM) (total count)

Spores and Pollen

(Rw, Cv excluded)

spores and pollen (count 1) AM (total count)

Dinoflagellate Cysts Diversity

(Rw, Cv excluded)

Dinoflagellate cysts (species richness)

Spores and Pollen diversity

(Rw, Cv excluded)

Spores and pollen (species richness)

Palynology % Total Counts

*1
quantitative abundance, % panel

AL
ALBO
ALPR
DC
FU
SP

Measured depth (m)

Demerara A2-1 (Expl. Well A): Palynological Distribution Chart

Compiled by Frédéric de Ville de Goyet Interval: 2500m - 4920m
Chart date: 16-Jun-2020
Scale: 1:4500

Demerara A2-1

Text Keys
*1: (*Poly Totals exclusion group' excluded)
*2: quantitative abundance (100 = 40mm, scale tick = 10 counts)

Boundary Types
Confident

Sampling
Cutting
Core
Sidewall Core

Taxon Categories
AC - Acritarchs
AL - Algae
ALBO - Botryococcus and Pediastrum
ALPR - Prasinophycea
DC - Dinoflagellate cysts
FT - Foram test linings
SP - Spores and pollen

Chronostratigraphy: Period/Epoch; Age; Measured depth (m); Palynology Comments

Dinoflagellate cysts (quantitative abundance (100 = 40mm, scale tick = 10 counts)): Chichaoudinium arabicum, Subtilisphaera terrula, Pterodinium spp., Cribroperidinium spp., Trichodinium spp., Subtilisphaera cheit, Oligophaneridium irregulare, Ceratiadinium spp., Cyclonephelium spp., Odontochitina spp., Oligosphaeridium spp., Scriniodinium spp., Subtilisphaera spp., Achomosphaera verdierii, Dingodinium spp., Muderongia simplex, Muderongia pretexta, Muderongia staminea, Kiokansiella perforata, Kiokansiella verdierii, Afropollis zonatus, Elongatosporites, Cicatricosisporites, Trilobatus, Cassiculosphaeridia reticulata, Pterodinium pelliferum, Cyclonephelium compacta, Cyclonephelium distinctum, Xenascus spp., Cyclonephelium spp., Cyclonephelium vakhrameevii, Cribroperidinium spp., Odontochitina spp., Apteodinium maturum, Apteodinium spp., Pseudocoleoni spp., Pseudocoleoni tenuitabulatum, Gonyaulacysta spp., Gonyaulacysta jurassica, Muderongia spp., Muderongia crucis / monosperma, Muderongia tenuicingulata, Systematophora spp., Systematophora penoulata, Systematophora placacantha, Phoberocysta neocomica, Phoberocysta spp., Muderongia spp., Amphorula metaelliptica, Cassiculosphaeridia spp., Carangia spp., Cribroperidinium spp., Oligosphaeridium diluculum, Oligosphaeridium spp., Pseudoceratium spp., Pseudoceratium "spp.", Dichadogonyaulax sarjeantii, Dichadogonyaulax spp., Sentusidinium spp., Cyclonephelium cf. distinctum, Cyclonephelium cf. compacta, Cyclonephelium spp., Cribroperidinium spp., Oligosphaeridium "Type A", Oligosphaeridium "Type B", Oligosphaeridium "Type C", Oligosphaeridium spp., Sentusidinium spp., Sentusidinium cf. spp.

Algae (quantitative abundance): algal cyst (granular/coccoidal), algal cyst (smooth)

Prasinophycea (quantitative abundance): Cymatiosphaera spp., Tasmanites spp. (smooth), Tasmanites spp. (granular), Pterospermella spp., Pterosphaeridia spp.

Foraminifera test lining (presence): Foraminifera test lining (presence)

Spores and Pollen (quantitative abundance (100 = 40mm, scale tick = 10 counts)): Gleichenidites spp., Cicatricosisporites dorogomiensis, Cicatricosisporites australiensis, Cicatricosisporites hallii, Biretisporites spp., Biretisporites sp. B, Classopollis spp. (wide, >30 microns), Cyrtomitrella supinata, Cyrtomitrella minor, Dictiotosporites spp., Dicrodynobilatus harrisii, Trilobatus spp., Verrucosisporites spp., Verrucosisporites kopukuensis, Aratrisporites spp., Aratrisporites saturnii, Appendicisporites potoniae, Classopollis tasselatus / major, Classopollis spp. (narrow), Sestrosporites spp., Eucommiidites spp., Ephedripites spp., Ephedripites sp. A, Ephedripites spp. (broad spore), Cicatricosisporites australiensis, Cicatricosisporites spp., Dictyophyllidites harris, Classopollis spp. (>30 microns), Classopollis spp. (>30 microns) (retest), Cicatricosisporites australiensis, Cicatricosisporites spp., Perinopollenites elatoides, Araucariacites australis, Callialasporites spp., Callialasporites trilobatus, Callialasporites dampieri, Callialasporites segmentatus, Callialasporites spp., Balmeisporites holodictyus, Cicatricosisporites hallii, Cicatricosisporites spp., Classopollis spp., Classopollis classoides, Classopollis simplex, Classopollis spp., Classopollis sp. A, Classopollis sp. B, Classopollis sp. C, Classopollis sp. D, Classopollis sp. E, Classopollis sp. F, Classopollis sp. G, Classopollis sp. H, Classopollis sp. I, Classopollis sp. J, Classopollis sp. K, Classopollis sp. L, Classopollis sp. M, Classopollis sp. N, Classopollis sp. O, Classopollis sp. P, Classopollis sp. Q, Classopollis sp. R, Classopollis sp. S, Classopollis sp. T, Classopollis sp. U, Classopollis sp. V, Classopollis sp. W, Classopollis sp. X, Classopollis sp. Y, Classopollis sp. Z, Classopollis sp. AA, Classopollis sp. AB, Classopollis sp. AC, Classopollis sp. AD, Classopollis sp. AE, Classopollis sp. AF, Classopollis sp. AG, Classopollis sp. AH, Classopollis sp. AI, Classopollis sp. AJ, Classopollis sp. AK, Classopollis sp. AL, Classopollis sp. AM, Classopollis sp. AN, Classopollis sp. AO, Classopollis sp. AP, Classopollis sp. AQ, Classopollis sp. AR, Classopollis sp. AS, Classopollis sp. AT, Classopollis sp. AU, Classopollis sp. AV, Classopollis sp. AW, Classopollis sp. AX, Classopollis sp. AY, Classopollis sp. AZ, Classopollis sp. BA, Classopollis sp. BB, Classopollis sp. BC, Classopollis sp. BD, Classopollis sp. BE, Classopollis sp. BF, Classopollis sp. BG, Classopollis sp. BH, Classopollis sp. BI, Classopollis sp. BJ, Classopollis sp. BK, Classopollis sp. BL, Classopollis sp. BM, Classopollis sp. BN, Classopollis sp. BO, Classopollis sp. BP, Classopollis sp. BQ, Classopollis sp. BR, Classopollis sp. BS, Classopollis sp. BT, Classopollis sp. BU, Classopollis sp. BV, Classopollis sp. BW, Classopollis sp. BX, Classopollis sp. BY, Classopollis sp. BZ, Classopollis sp. CA, Classopollis sp. CB, Classopollis sp. CC, Classopollis sp. CD, Classopollis sp. CE, Classopollis sp. CF, Classopollis sp. CG, Classopollis sp. CH, Classopollis sp. CI, Classopollis sp. CJ, Classopollis sp. CK, Classopollis sp. CL, Classopollis sp. CM, Classopollis sp. CN, Classopollis sp. CO, Classopollis sp. CP, Classopollis sp. CQ, Classopollis sp. CR, Classopollis sp. CS, Classopollis sp. CT, Classopollis sp. CU, Classopollis sp. CV, Classopollis sp. CW, Classopollis sp. CX, Classopollis sp. CY, Classopollis sp. CZ, Classopollis sp. DA, Classopollis sp. DB, Classopollis sp. DC, Classopollis sp. DD, Classopollis sp. DE, Classopollis sp. DF, Classopollis sp. DG, Classopollis sp. DH, Classopollis sp. DI, Classopollis sp. DJ, Classopollis sp. DK, Classopollis sp. DL, Classopollis sp. DM, Classopollis sp. DN, Classopollis sp. DO, Classopollis sp. DP, Classopollis sp. DQ, Classopollis sp. DR, Classopollis sp. DS, Classopollis sp. DT, Classopollis sp. DU, Classopollis sp. DV, Classopollis sp. DW, Classopollis sp. DX, Classopollis sp. DY, Classopollis sp. DZ, Classopollis sp. EA, Classopollis sp. EB, Classopollis sp. EC, Classopollis sp. ED, Classopollis sp. EE, Classopollis sp. EF, Classopollis sp. EG, Classopollis sp. EH, Classopollis sp. EI, Classopollis sp. EJ, Classopollis sp. EK, Classopollis sp. EL, Classopollis sp. EM, Classopollis sp. EN, Classopollis sp. EO, Classopollis sp. EP, Classopollis sp. EQ, Classopollis sp. ER, Classopollis sp. ES, Classopollis sp. ET, Classopollis sp. EU, Classopollis sp. EV, Classopollis sp. EW, Classopollis sp. EX, Classopollis sp. EY, Classopollis sp. EZ, Classopollis sp. FA, Classopollis sp. FB, Classopollis sp. FC, Classopollis sp. FD, Classopollis sp. FE, Classopollis sp. FF, Classopollis sp. FG, Classopollis sp. FH, Classopollis sp. FI, Classopollis sp. FJ, Classopollis sp. FK, Classopollis sp. FL, Classopollis sp. FM, Classopollis sp. FN, Classopollis sp. FO, Classopollis sp. FP, Classopollis sp. FQ, Classopollis sp. FR, Classopollis sp. FS, Classopollis sp. FT, Classopollis sp. FU, Classopollis sp. FV, Classopollis sp. FW, Classopollis sp. FX, Classopollis sp. FY, Classopollis sp. FZ, Classopollis sp. GA, Classopollis sp. GB, Classopollis sp. GC, Classopollis sp. GD, Classopollis sp. GE, Classopollis sp. GF, Classopollis sp. GG, Classopollis sp. GH, Classopollis sp. GI, Classopollis sp. GJ, Classopollis sp. GK, Classopollis sp. GL, Classopollis sp. GM, Classopollis sp. GN, Classopollis sp. GO, Classopollis sp. GP, Classopollis sp. GQ, Classopollis sp. GR, Classopollis sp. GS, Classopollis sp. GT, Classopollis sp. GU, Classopollis sp. GV, Classopollis sp. GW, Classopollis sp. GX, Classopollis sp. GY, Classopollis sp. GZ, Classopollis sp. HA, Classopollis sp. HB, Classopollis sp. HC, Classopollis sp. HD, Classopollis sp. HE, Classopollis sp. HF, Classopollis sp. HG, Classopollis sp. HH, Classopollis sp. HI, Classopollis sp. HJ, Classopollis sp. HK, Classopollis sp. HL, Classopollis sp. HM, Classopollis sp. HN, Classopollis sp. HO, Classopollis sp. HP, Classopollis sp. HQ, Classopollis sp. HR, Classopollis sp. HS, Classopollis sp. HT, Classopollis sp. HU, Classopollis sp. HV, Classopollis sp. HW, Classopollis sp. HX, Classopollis sp. HY, Classopollis sp. HZ, Classopollis sp. IA, Classopollis sp. IB, Classopollis sp. IC, Classopollis sp. ID, Classopollis sp. IE, Classopollis sp. IF, Classopollis sp. IG, Classopollis sp. IH, Classopollis sp. II, Classopollis sp. IJ, Classopollis sp. IK, Classopollis sp. IL, Classopollis sp. IM, Classopollis sp. IN, Classopollis sp. IO, Classopollis sp. IP, Classopollis sp. IQ, Classopollis sp. IR, Classopollis sp. IS, Classopollis sp. IT, Classopollis sp. IU, Classopollis sp. IV, Classopollis sp. IW, Classopollis sp. IX, Classopollis sp. IY, Classopollis sp. IZ, Classopollis sp. JA, Classopollis sp. JB, Classopollis sp. JC, Classopollis sp. JD, Classopollis sp. JE, Classopollis sp. JF, Classopollis sp. JG, Classopollis sp. JH, Classopollis sp. JI, Classopollis sp. JJ, Classopollis sp. JK, Classopollis sp. JL, Classopollis sp. JM, Classopollis sp. JN, Classopollis sp. JO, Classopollis sp. JP, Classopollis sp. JQ, Classopollis sp. JR, Classopollis sp. JS, Classopollis sp. JT, Classopollis sp. JU, Classopollis sp. JV, Classopollis sp. JW, Classopollis sp. JX, Classopollis sp. JY, Classopollis sp. JZ, Classopollis sp. KA, Classopollis sp. KB, Classopollis sp. KC, Classopollis sp. KD, Classopollis sp. KE, Classopollis sp. KF, Classopollis sp. KG, Classopollis sp. KH, Classopollis sp. KI, Classopollis sp. KJ, Classopollis sp. KK, Classopollis sp. KL, Classopollis sp. KM, Classopollis sp. KN, Classopollis sp. KO, Classopollis sp. KP, Classopollis sp. KQ, Classopollis sp. KR, Classopollis sp. KS, Classopollis sp. KT, Classopollis sp. KU, Classopollis sp. KV, Classopollis sp. KW, Classopollis sp. KX, Classopollis sp. KY, Classopollis sp. KZ, Classopollis sp. LA, Classopollis sp. LB, Classopollis sp. LC, Classopollis sp. LD, Classopollis sp. LE, Classopollis sp. LF, Classopollis sp. LG, Classopollis sp. LH, Classopollis sp. LI, Classopollis sp. LJ, Classopollis sp. LK, Classopollis sp. LL, Classopollis sp. LM, Classopollis sp. LN, Classopollis sp. LO, Classopollis sp. LP, Classopollis sp. LQ, Classopollis sp. LR, Classopollis sp. LS, Classopollis sp. LT, Classopollis sp. LU, Classopollis sp. LV, Classopollis sp. LW, Classopollis sp. LX, Classopollis sp. LY, Classopollis sp. LZ, Classopollis sp. MA, Classopollis sp. MB, Classopollis sp. MC, Classopollis sp. MD, Classopollis sp. ME, Classopollis sp. MF, Classopollis sp. MG, Classopollis sp. MH, Classopollis sp. MI, Classopollis sp. MJ, Classopollis sp. MK, Classopollis sp. ML, Classopollis sp. MM, Classopollis sp. MN, Classopollis sp. MO, Classopollis sp. MP, Classopollis sp. MQ, Classopollis sp. MR, Classopollis sp. MS, Classopollis sp. MT, Classopollis sp. MU, Classopollis sp. MV, Classopollis sp. MW, Classopollis sp. MX, Classopollis sp. MY, Classopollis sp. MZ, Classopollis sp. NA, Classopollis sp. NB, Classopollis sp. NC, Classopollis sp. ND, Classopollis sp. NE, Classopollis sp. NF, Classopollis sp. NG, Classopollis sp. NH, Classopollis sp. NI, Classopollis sp. NJ, Classopollis sp. NK, Classopollis sp. NL, Classopollis sp. NM, Classopollis sp. NN, Classopollis sp. NO, Classopollis sp. NP, Classopollis sp. NQ, Classopollis sp. NR, Classopollis sp. NS, Classopollis sp. NT, Classopollis sp. NU, Classopollis sp. NV, Classopollis sp. NW, Classopollis sp. NX, Classopollis sp. NY, Classopollis sp. NZ, Classopollis sp. OA, Classopollis sp. OB, Classopollis sp. OC, Classopollis sp. OD, Classopollis sp. OE, Classopollis sp. OF, Classopollis sp. OG, Classopollis sp. OH, Classopollis sp. OI, Classopollis sp. OJ, Classopollis sp. OK, Classopollis sp. OL, Classopollis sp. OM, Classopollis sp. ON, Classopollis sp. OO, Classopollis sp. OP, Classopollis sp. OQ, Classopollis sp. OR, Classopollis sp. OS, Classopollis sp. OT, Classopollis sp. OU, Classopollis sp. OV, Classopollis sp. OW, Classopollis sp. OX, Classopollis sp. OY, Classopollis sp. OZ, Classopollis sp. PA, Classopollis sp. PB, Classopollis sp. PC, Classopollis sp. PD, Classopollis sp. PE, Classopollis sp. PF, Classopollis sp. PG, Classopollis sp. PH, Classopollis sp. PI, Classopollis sp. PJ, Classopollis sp. PK, Classopollis sp. PL, Classopollis sp. PM, Classopollis sp. PN, Classopollis sp. PO, Classopollis sp. PP, Classopollis sp. PQ, Classopollis sp. PR, Classopollis sp. PS, Classopollis sp. PT, Classopollis sp. PU, Classopollis sp. PV, Classopollis sp. PW, Classopollis sp. PX, Classopollis sp. PY, Classopollis sp. PZ, Classopollis sp. QA, Classopollis sp. QB, Classopollis sp. QC, Classopollis sp. QD, Classopollis sp. QE, Classopollis sp. QF, Classopollis sp. QG, Classopollis sp. QH, Classopollis sp. QI, Classopollis sp. QJ, Classopollis sp. QK, Classopollis sp. QL, Classopollis sp. QM, Classopollis sp. QN, Classopollis sp. QO, Classopollis sp. QP, Classopollis sp. QQ, Classopollis sp. QR, Classopollis sp. QS, Classopollis sp. QT, Classopollis sp. QU, Classopollis sp. QV, Classopollis sp. QW, Classopollis sp. QX, Classopollis sp. QY, Classopollis sp. QZ, Classopollis sp. RA, Classopollis sp. RB, Classopollis sp. RC, Classopollis sp. RD, Classopollis sp. RE, Classopollis sp. RF, Classopollis sp. RG, Classopollis sp. RH, Classopollis sp. RI, Classopollis sp. RJ, Classopollis sp. RK, Classopollis sp. RL, Classopollis sp. RM, Classopollis sp. RN, Classopollis sp. RO, Classopollis sp. RP, Classopollis sp. RQ, Classopollis sp. RR, Classopollis sp. RS, Classopollis sp. RT, Classopollis sp. RU, Classopollis sp. RV, Classopollis sp. RW, Classopollis sp. RX, Classopollis sp. RY, Classopollis sp. RZ, Classopollis sp. SA, Classopollis sp. SB, Classopollis sp. SC, Classopollis sp. SD, Classopollis sp. SE, Classopollis sp. SF, Classopollis sp. SG, Classopollis sp. SH, Classopollis sp. SI, Classopollis sp. SJ, Classopollis sp. SK, Classopollis sp. SL, Classopollis sp. SM, Classopollis sp. SN, Classopollis sp. SO, Classopollis sp. SP, Classopollis sp. SQ, Classopollis sp. SR, Classopollis sp. SS, Classopollis sp. ST, Classopollis sp. SU, Classopollis sp. SV, Classopollis sp. SW, Classopollis sp. SX, Classopollis sp. SY, Classopollis sp. SZ, Classopollis sp. TA, Classopollis sp. TB, Classopollis sp. TC, Classopollis sp. TD, Classopollis sp. TE, Classopollis sp. TF, Classopollis sp. TG, Classopollis sp. TH, Classopollis sp. TI, Classopollis sp. TJ, Classopollis sp. TK, Classopollis sp. TL, Classopollis sp. TM, Classopollis sp. TN, Classopollis sp. TO, Classopollis sp. TP, Classopollis sp. TQ, Classopollis sp. TR, Classopollis sp. TS, Classopollis sp. TT, Classopollis sp. TU, Classopollis sp. TV, Classopollis sp. TW, Classopollis sp. TX, Classopollis sp. TY, Classopollis sp. TZ, Classopollis sp. UA, Classopollis sp. UB, Classopollis sp. UC, Classopollis sp. UD, Classopollis sp. UE, Classopollis sp. UF, Classopollis sp. UG, Classopollis sp. UH, Classopollis sp. UI, Classopollis sp. UJ, Classopollis sp. UK, Classopollis sp. UL, Classopollis sp. UM, Classopollis sp. UN, Classopollis sp. UO, Classopollis sp. UP, Classopollis sp. UQ, Classopollis sp. UR, Classopollis sp. US, Classopollis sp. UT, Classopollis sp. UU, Classopollis sp. UV, Classopollis sp. UW, Classopollis sp. UX, Classopollis sp. UY, Classopollis sp. UZ, Classopollis sp. VA, Classopollis sp. VB, Classopollis sp. VC, Classopollis sp. VD, Classopollis sp. VE, Classopollis sp. VF, Classopollis sp. VG, Classopollis sp. VH, Classopollis sp. VI, Classopollis sp. VJ, Classopollis sp. VK, Classopollis sp. VL, Classopollis sp. VM, Classopollis sp. VN, Classopollis sp. VO, Classopollis sp. VP, Classopollis sp. VQ, Classopollis sp. VR, Classopollis sp. VS, Classopollis sp. VT, Classopollis sp. VU, Classopollis sp. VV, Classopollis sp. VW, Classopollis sp. VX, Classopollis sp. VY, Classopollis sp. VZ, Classopollis sp. WA, Classopollis sp. WB, Classopollis sp. WC, Classopollis sp. WD, Classopollis sp. WE, Classopollis sp. WF, Classopollis sp. WG, Classopollis sp. WH, Classopollis sp. WI, Classopollis sp. WJ, Classopollis sp. WK, Classopollis sp. WL, Classopollis sp. WM, Classopollis sp. WN, Classopollis sp. WO, Classopollis sp. WP, Classopollis sp. WQ, Classopollis sp. WR, Classopollis sp. WS, Classopollis sp. WT, Classopollis sp. WU, Classopollis sp. WV, Classopollis sp. WW, Classopollis sp. WX, Classopollis sp. WY, Classopollis sp. WZ, Classopollis sp. XA, Classopollis sp. XB, Classopollis sp. XC, Classopollis sp. XD, Classopollis sp. XE, Classopollis sp. XF, Classopollis sp. XG, Classopollis sp. XH, Classopollis sp. XI, Classopollis sp. XJ, Classopollis sp. XK, Classopollis sp. XL, Classopollis sp. XM, Classopollis sp. XN, Classopollis sp. XO, Classopollis sp. XP, Classopollis sp. XQ, Classopollis sp. XR, Classopollis sp. XS, Classopollis sp. XT, Classopollis sp. XU, Classopollis sp. XV, Classopollis sp. XW, Classopollis sp. XX, Classopollis sp. XY, Classopollis sp. XZ, Classopollis sp. YA, Classopollis sp. YB, Classopollis sp. YC, Classopollis sp. YD, Classopollis sp. YE, Classopollis sp. YF, Classopollis sp. YG, Classopollis sp. YH, Classopollis sp. YI, Classopollis sp. YJ, Classopollis sp. YK, Classopollis sp. YL, Classopollis sp. YM, Classopollis sp. YN, Classopollis sp. YO, Classopollis sp. YP, Classopollis sp. YQ, Classopollis sp. YR, Classopollis sp. YS, Classopollis sp. YT, Classopollis sp. YU, Classopollis sp. YV, Classopollis sp. YW, Classopollis sp. YX, Classopollis sp. YY, Classopollis sp. YZ, Classopollis sp. ZA, Classopollis sp. ZB, Classopollis sp. ZC, Classopollis sp. ZD, Classopollis sp. ZE, Classopollis sp. ZF, Classopollis sp. ZG, Classopollis sp. ZH, Classopollis sp. ZI, Classopollis sp. ZJ, Classopollis sp. ZK, Classopollis sp. ZL, Classopollis sp. ZM, Classopollis sp. ZN, Classopollis sp. ZO, Classopollis sp. ZP, Classopollis sp. ZQ, Classopollis sp. ZR, Classopollis sp. ZS, Classopollis sp. ZT, Classopollis sp. ZU, Classopollis sp. ZV, Classopollis sp. ZW, Classopollis sp. ZX, Classopollis sp. ZY, Classopollis sp. ZZ, Classopollis sp. AA, Classopollis sp. AB, Classopollis sp. AC, Classopollis sp. AD, Classopollis sp. AE, Classopollis sp. AF, Classopollis sp. AG, Classopollis sp. AH, Classopollis sp. AI, Classopollis sp. AJ, Classopollis sp. AK, Classopollis sp. AL, Classopollis sp. AM, Classopollis sp. AN, Classopollis sp. AO, Classopollis sp. AP, Classopollis sp. AQ, Classopollis sp. AR, Classopollis sp. AS, Classopollis sp. AT, Classopollis sp. AU, Classopollis sp. AV, Classopollis sp. AW, Classopollis sp. AX, Classopollis sp. AY, Classopollis sp. AZ, Classopollis sp. BA, Classopollis sp. BB, Classopollis sp. BC, Classopollis sp. BD, Classopollis sp. BE, Classopollis sp. BF, Classopollis sp. BG, Classopollis sp. BH, Classopollis sp. BI, Classopollis sp. BJ, Classopollis sp. BK, Classopollis sp. BL, Classopollis sp. BM, Classopollis sp. BN, Classopollis sp. BO, Classopollis sp. BP, Classopollis sp. BQ, Classopollis sp. BR, Classopollis sp. BS, Classopollis sp. BT, Classopollis sp. BU, Classopollis sp. BV, Classopollis sp. BW, Classopollis sp. BX, Classopollis sp. BY, Classopollis sp. BZ, Classopollis sp. CA, Classopollis sp. CB, Classopollis sp. CC, Classopollis sp. CD, Classopollis sp. CE, Classopollis sp. CF, Classopollis sp. CG, Classopollis sp. CH, Classopollis sp. CI, Classopollis sp. CJ, Classopollis sp. CK, Classopollis sp. CL, Classopollis sp. CM, Classopollis sp. CN, Classopollis sp. CO, Classopollis sp. CP, Classopollis sp. CQ, Classopollis sp. CR, Classopollis sp. CS, Classopollis sp. CT, Classopollis sp. CU, Classopollis sp. CV, Classopollis sp. CW, Classopollis sp. CX, Classopollis sp. CY, Classopollis sp. CZ, Classopollis sp. DA, Classopollis sp. DB, Classopollis sp. DC, Classopollis sp. DD, Classopollis sp. DE, Classopollis sp. DF, Classopollis sp. DG, Classopollis sp. DH, Classopollis sp. DI, Classopollis sp. DJ, Classopollis sp. DK, Classopollis sp. DL, Classopollis sp. DM, Classopollis sp. DN, Classopollis sp. DO, Classopollis sp. DP, Classopollis sp. DQ, Classopollis sp. DR, Classopollis sp. DS, Classopollis sp. DT, Classopollis sp. DU, Classopollis sp. DV, Classopollis sp. DW, Classopollis sp. DX, Classopollis sp. DY, Classopollis sp. DZ, Classopollis sp. EA, Classopollis sp. EB, Classopollis sp. EC, Classopollis sp. ED, Classopollis sp. EE, Classopollis sp. EF, Classopollis sp. EG, Classopollis sp. EH, Classopollis sp. EI, Classopollis sp. EJ, Classopollis sp. EK, Classopollis sp. EL, Classopollis sp. EM, Classopollis sp. EN, Classopollis sp. EO, Classopollis sp. EP, Classopollis sp. EQ, Classopollis sp. ER, Classopollis sp. ES, Classopollis sp. ET, Classopollis sp. EU, Classopollis sp. EV, Classopollis sp. EW, Classopollis sp. EX, Classopollis sp. EY, Classopollis sp. EZ, Classopollis sp. FA, Classopollis sp. FB, Classopollis sp. FC, Classopollis sp. FD, Classopollis sp. FE, Classopollis sp. FF, Classopollis sp. FG, Classopollis sp. FH, Classopollis sp. FI, Classopollis sp. FJ, Classopollis sp. FK, Classopollis sp. FL, Classopollis sp. FM, Classopollis sp. FN, Classopollis sp. FO, Classopollis sp. FP, Classopollis sp. FQ, Classopollis sp. FR, Classopollis sp. FS, Classopollis sp. FT, Classopollis sp. FU, Classopollis sp. FV, Classopollis sp. FW, Classopollis sp. FX, Classopollis sp. FY, Classopollis sp. FZ, Classopollis sp. GA, Classopollis sp. GB, Classopollis sp. GC, Classopollis sp. GD, Classopollis sp. GE, Classopollis sp. GF, Classopollis sp. GG, Classopollis sp. GH, Classopollis sp. GI, Classopollis sp. GJ, Classopollis sp. GK, Classopollis sp. GL, Classopollis sp. GM, Classopollis sp. GN, Classopollis sp. GO, Classopollis sp. GP, Classopollis sp. GQ, Classopollis sp. GR, Classopollis sp. GS, Classopollis sp. GT, Classopollis sp. GU, Classopollis sp. GV, Classopollis sp. GW, Classopollis sp. GX, Classopollis sp. GY, Classopollis sp. GZ, Classopollis sp. HA, Classopollis sp. HB, Classopollis sp. HC, Classopollis sp. HD, Classopollis sp. HE, Classopollis sp. HF, Classopollis sp. HG, Classopollis sp. HH, Classopollis sp. HI, Classopollis sp. HJ, Classopollis sp. HK, Classopollis sp. HL, Classopollis sp. HM, Classopollis sp. HN, Classopollis sp. HO, Classopollis sp. HP, Classopollis sp. HQ, Classopollis sp. HR, Classopollis sp. HS, Classopollis sp. HT, Classopollis sp. HU, Classopollis sp. HV, Classopollis sp. HW, Classopollis sp. HX, Classopollis sp. HY, Classopollis sp. HZ, Classopollis sp. IA, Classopollis sp. IB, Classopollis sp. IC, Classopollis sp. ID, Classopollis sp. IE, Classopollis sp. IF, Classopollis sp. IG, Classopollis sp. IH, Classopollis sp. II, Classopollis sp. IJ, Classopollis sp. IK, Classopollis sp. IL, Classopollis sp. IM, Classopollis sp. IN, Classopollis sp. IO, Classopollis sp. IP, Classopollis sp. IQ, Classopollis sp. IR, Classopollis sp. IS, Classopollis sp. IT, Classopollis sp. IU, Classopollis sp. IV, Classopollis sp. IW, Classopollis sp. IX, Classopollis sp. IY, Classopollis sp. IZ, Classopollis sp. JA, Classopollis sp. JB, Classopollis sp. JC, Classopollis sp. JD, Classopollis sp. JE, Classopollis sp. JF, Classopollis sp. JG, Classopollis sp. JH, Classopollis sp. JI, Classopollis sp. JJ, Classopollis sp. JK, Classopollis sp. JL, Classopollis sp. JM, Classopollis sp. JN, Classopollis sp. JO, Classopollis sp. JP, Classopollis sp. JQ, Classopollis sp. JR, Classopollis sp. JS, Classopollis sp. JT, Classopollis sp. JU, Classopollis sp. JV, Classopollis sp. JW, Classopollis sp. JX, Classopollis sp. JY, Classopollis sp. JZ, Classopollis sp. KA, Classopollis sp. KB, Classopollis sp. KC, Classopollis sp. KD, Classopollis sp. KE, Classopollis sp. KF, Classopollis sp. KG, Classopollis sp. KH, Classopollis sp. KI, Classopollis sp. KJ, Classopollis sp. KK, Classopollis sp. KL, Classopollis sp. KM, Classopollis sp. KN, Classopollis sp. KO, Classopollis sp. KP, Classopollis sp. KQ, Classopollis sp. KR, Classopollis sp. KS, Classopollis sp. KT, Classopollis sp. KU, Classopollis sp. KV, Classopollis sp. KW, Classopollis sp. KX, Classopollis sp. KY, Classopollis sp. KZ, Classopollis sp. LA, Classopollis sp. LB, Classopollis sp. LC, Classopollis sp. LD, Classopollis sp. LE, Classopollis sp. LF, Classopollis sp. LG, Classopollis sp. LH, Classopollis sp. LI, Classopollis sp. LJ, Classopollis sp. LK, Classopollis sp. LL, Classopollis sp. LM, Classopollis sp. LN, Classopollis sp. LO, Classopollis sp. LP, Classopollis sp. LQ, Classopollis sp. LR, Classopollis sp. LS, Classopollis sp. LT, Classopollis sp. LU, Classopollis sp. LV, Classopollis sp. LW, Classopollis sp. LX, Classopollis sp. LY, Classopollis sp. LZ, Classopollis sp. MA, Classopollis sp. MB, Classopollis sp. MC, Classopollis sp. MD, Classopollis sp. ME, Classopollis sp. MF, Classopollis sp. MG, Classopollis sp. MH, Classopollis sp. MI, Classopollis sp. MJ, Classopollis sp. MK, Classopollis sp. ML, Classopollis sp. MM, Classopollis sp. MN, Classopollis sp. MO, Classopollis sp. MP, Classopollis sp. MQ, Classopollis sp. MR, Classopollis sp. MS, Classopollis sp. MT, Classopollis sp. MU, Classopollis sp. MV, Classopollis sp. MW, Classopollis sp. MX, Classopollis sp. MY, Classopollis sp. MZ, Classopollis sp. NA, Classopollis sp. NB, Classopollis sp. NC, Classopollis sp. ND, Classopollis sp. NE, Classopollis sp. NF, Classopollis sp. NG, Classopollis sp. NH, Classopollis sp. NI, Classopollis sp. NJ, Classopollis sp. NK, Classopollis sp. NL, Classopollis sp. NM, Classopollis sp. NN, Classopollis sp. NO, Classopollis sp. NP, Classopollis sp. NQ, Classopollis sp. NR, Classopollis sp. NS, Classopollis sp. NT, Classopollis sp. NU, Classopollis sp. NV, Classopollis sp. NW, Classopollis sp. NX, Classopollis sp. NY, Classopollis sp. NZ, Classopollis sp. OA, Classopollis sp. OB, Classopollis sp. OC, Classopollis sp. OD, Classopollis sp. OE, Classopollis sp. OF, Classopollis sp. OG, Classopollis sp. OH, Classopollis sp. OI, Classopollis sp. OJ, Classopollis sp. OK, Classopollis sp. OL, Classopollis sp. OM, Classopollis sp. ON, Classopollis sp. OO, Classopollis sp. OP, Classopollis sp. OQ, Classopollis sp. OR, Classopollis sp. OS, Classopollis sp. OT, Classopollis sp. OU, Classopollis sp. OV, Classopollis sp. OW, Classopollis sp. OX, Classopollis sp. OY, Classopollis sp. OZ, Classopollis sp. PA, Classopollis sp. PB, Classopollis sp. PC, Classopollis sp. PD, Classopollis sp. PE, Classopollis sp. PF, Classopollis sp. PG, Classopollis sp. PH, Classopollis sp. PI, Classopollis sp. PJ, Classopollis sp. PK, Classopollis sp. PL, Classopollis sp. PM, Classopollis sp. PN, Classopollis sp. PO, Classopollis sp. PP, Classopollis sp. PQ, Classopollis sp. PR, Classopollis sp. PS, Classopollis sp. PT, Classopollis sp. PU, Classopollis sp. PV, Classopollis sp. PW, Classopollis sp. PX, Classopollis sp. PY, Classopollis sp. PZ, Classopollis sp. QA, Classopollis sp. QB, Classopollis sp. QC, Classopollis sp. QD, Classopollis sp. QE, Classopollis sp. QF, Classopollis sp. QG, Classopollis sp. QH, Classopollis sp. QI, Classopollis sp. QJ, Classopollis sp. QK, Classopollis sp. QL, Classopollis sp. QM, Classopollis sp. QN, Classopollis sp. QO, Classopollis sp. QP, Classopollis sp. QQ, Classopollis sp. QR, Classopollis sp. QS, Classopollis sp. QT, Classopollis sp. QU, Classopollis sp. QV, Classopollis sp. QW, Classopollis sp. QX, Classopollis sp. QY, Classopollis sp. QZ, Classopollis sp. RA, Classopollis sp. RB, Classopollis sp. RC, Classopollis sp. RD, Classopollis sp. RE, Classopollis sp. RF, Classopollis sp. RG, Classopollis sp. RH, Classopollis sp. RI, Classopollis sp. RJ, Classopollis sp. RK, Classopollis sp. RL, Classopollis sp. RM, Classopollis sp. RN, Classopollis sp. RO, Classopollis sp. RP, Classopollis sp. RQ, Classopollis sp. RR, Classopollis sp. RS, Classopollis sp. RT, Classopollis sp. RU, Classopollis sp. RV, Classopollis sp. RW, Classopollis sp. RX, Classopollis sp. RY, Classopollis sp. RZ, Classopollis sp. SA, Classopollis sp. SB, Classopollis sp. SC, Classopollis sp. SD, Classopollis sp. SE, Classopollis sp. SF, Classopollis sp. SG, Classopollis sp. SH, Classopollis sp. SI, Classopollis sp. SJ, Classopollis sp. SK, Classopollis sp. SL, Classopollis sp. SM, Classopollis sp. SN, Classopollis sp. SO, Classopollis sp. SP, Classopollis sp. SQ, Classopollis sp. SR, Classopollis sp. SS, Classopollis sp. ST, Classopollis sp. SU, Classopollis sp. SV, Classopollis sp. SW, Classopollis sp. SX, Classopollis sp. SY, Classopollis sp. SZ, Classopollis sp. TA, Classopollis sp. TB, Classopollis sp. TC, Classopollis sp. TD, Classopollis sp. TE, Classopollis sp. TF, Classopollis sp. TG, Classopollis sp. TH, Classopollis sp. TI, Classopollis sp. TJ, Classopollis sp. TK, Classopollis sp. TL, Classopollis sp. TM, Classopollis sp. TN, Classopollis sp. TO, Classopollis sp. TP, Classopollis sp. TQ, Classopollis sp. TR, Classopollis sp. TS, Classopollis sp. TT, Classopollis sp. TU, Classopollis sp. TV, Classopollis sp. TW, Classopollis sp. TX, Classopollis sp. TY, Classopollis sp. TZ, Classopollis sp. UA, Classopollis sp. UB, Classopollis sp. UC, Classopollis sp. UD, Classopollis sp. UE, Classopollis sp. UF, Classopollis sp. UG, Classopollis sp. UH, Classopollis sp. UI, Classopollis sp. UJ, Classopollis sp. UK, Classopollis sp. UL, Classopollis sp. UM, Classopollis sp. UN, Classopollis sp. UO, Classopollis sp. UP, Classopollis sp. UQ, Classopollis sp. UR, Classopollis sp. US, Classopollis sp. UT, Classopollis sp. UU, Classopollis sp. UV, Classopollis sp. UW, Classopollis sp. UX, Classopollis sp. UY, Classopollis sp. UZ, Classopollis sp. VA, Classopollis sp. VB, Classopollis sp. VC, Classopollis sp. VD, Classopollis sp. VE, Classopollis sp. VF, Classopollis sp. VG, Classopollis sp. VH, Classopollis sp. VI, Classopollis sp. VJ, Classopollis sp. VK, Classopollis sp. VL, Classopollis sp. VM, Classopollis sp. VN, Classopollis sp. VO, Classopollis sp. VP, Classopollis sp. VQ, Classopollis sp. VR, Classopollis sp. VS, Classopollis sp. VT, Classopollis sp. VU, Classopollis sp. VV,