

Table S2

Gene ¹	GenBank accessions
Plastid	
accD	MT047015-MT047030
atpA	MT045997-MT046012
atpB	MT047031-MT047045
atpE	MT046013-MT046028
atpF	MT046029-MT046043
atpH	MT046044-MT046059
atpI	MT046060-MT046075
ccsA	MT046076-MT046091
cemA	MT046092-MT046107
clpP	MT046108-MT046123
infA	MT046124-MT046139
matK	MT046140-MT046154
ndhA	MT046155-MT046170
ndhB	MT046171-MT046186
ndhC	MT046187-MT046201
ndhD	MT046202-MT046216
ndhE	MT046217-MT046230
ndhF	MT047046-MT047061
ndhG	MT046231-MT046246
ndhH	MT046247-MT046262
ndhI	MT046263-MT046278
ndhJ	MT046279-MT046293
ndhK	MT046294-MT046309
petA	MT046310-MT046325
petB	MT046326-MT046341
petD	MT047062-MT047077
petG	MT046342-MT046357
petL	MT046358-MT046373
petN	MT046374-MT046389
psaA	MT046390-MT046405
psaB	MT046406-MT046421
psaC	MT047078-MT047093
psaI	MT046422-MT046436
psaJ	MT047094-MT047109
psbA	MT047110-MT047124
psbB	MT046437-MT046452
psbC	MT046453-MT046468
psbD	MT046469-MT046482
psbE	MT046483-MT046498
psbF	MT046499-MT046513

psbH	MT046514-MT046529
psbI	MT046530-MT046545
psbJ	MT046546-MT046561
psbK	MT046562-MT046576
psbL	MT046577-MT046592
psbM	MT046593-MT046607
psbN	MT046608-MT046623
psbT	MT047125-MT047140
psbZ	MT046624-MT046639
rbcL	MT047141-MT047155
rpl14	MT046656-MT046671
rpl16	MT047156-MT047171
rpl2	MT046640-MT046655
rpl20	MT046672-MT046687
rpl22	MT047172-MT047186
rpl23	MT046688-MT046703
rpl32	MT047187-MT047201
rpl33	MT046704-MT046719
rpl36	MT046720-MT046735
rpoA	MT046736-MT046751
rpoB	MT047202-MT047216
rpoC1	MT046752-MT046767
rpoC2	MT046768-MT046782
rps11	MT046859-MT046874
rps12	MT046875-MT046890
rps14	MT046891-MT046906
rps15	MT046907-MT046922
rps16	MT046923-MT046934
rps18	MT046935-MT046950
rps19	MT047217-MT047232
rps2	MT046783-MT046798
rps3	MT046799-MT046814
rps4	MT046815-MT046826
rps7	MT046827-MT046842
rps8	MT046843-MT046858
ycf1	MT047249-MT047263
ycf2	MT047233-MT047248
ycf3	MT046951-MT046966
ycf4	MT046967-MT046982
rrn4.5	MT046983-MT046998
rrn5	MT046999-MT047014
rrn16	MT027519-MT027534
rrn23	MT027535-MT027550

Mitochondrial

atp1	MT054850-MT054885
atp4	MT055331-MT055366
atp6	MT054306-MT054341
atp8	MT055392-MT055426
atp9	MT054797-MT054825
ccmB	MT053886-MT053919
ccmFc	MT054008-MT054042
ccmFc	MT055098-MT055133
ccmFn	MT055034-MT055069
cob	MT054122-MT054157
cox1	MT054972-MT055006
cox2	MT053945-MT053980
cox3	MT054678-MT054711
matR	MT054495-MT054530
mttB	MT055559-MT055594
nad1	MT054431-MT054466
nad2	MN907133-MN907168
nad3	MT055447-MT055479
nad4	MT054557-MT054592
nad4L	MT054620-MT054654
nad5	MT023139-MT023174
nad6	MT054185-MT054219
nad7	MT054368-MT054403
nad9	MT023265-MT023299
rpl10	MT055679-MT055692
rpl16	MT023300-MT023335
rpl2	MT055622-MT055652
rpl5	MT054068-MT054100
rps1	MT055268-MT055303
rps12	MT054739-MT054773
rps13	MT055162-MT055192
rps19	MT055211-MT055242
rps2	MT055506-MT055535
rps3	MT023203-MT023237
rps4	MT054247-MT054278
rps7	MT054914-MT054945
sdh4	MT055698-MT055731

[†] GenBank accessions for full circularized plastid genomes: *Acanthochlamys bracteata* (MN905940), *Benstonea copelandii* (MN905941), *Croomia japonica* (MN905942).