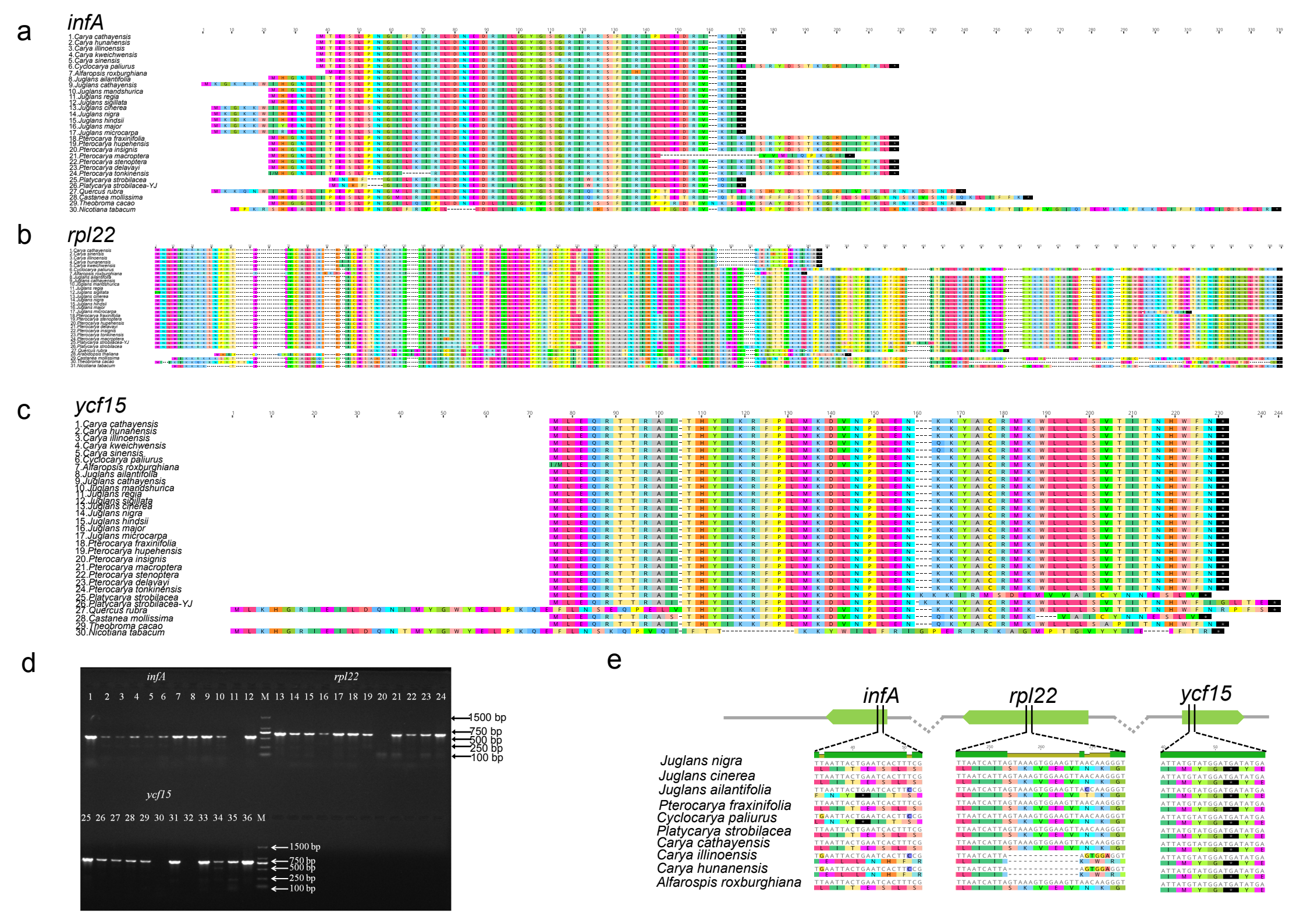
a
infA
1.Carya cathayensis
2.Carya hunanensis
3.Carya illinoensis
4.Carya kweichwensis
5.Carya sinensis
6.Cyclocarya paliurus
7.Alfaropsis roxburghiana
8.Juglans ailantifolia
9.Juglans cathayensis
10.Juglans mandshurica
11.Juglans regia
12.Juglans sigillata
13.Juglans cinerea
14.Juglans nigra
15.Juglans hindsii
16.Juglans major
17.Juglans microcarpa
18.Pterocarya fraxinifolia
19.Pterocarya hupehensis
20.Pterocarya insignis
21.Pterocarya macroptera
22.Pterocarya stenoptera
23.Pterocarya delavayi
24.Pterocarya tonkinensis
25.Platycarya strobilacea
26.Platycarya strobilacea-YJ
27.Quercus rubra
28.Castanea mollissima
29.Theobroma cacao
30.Nicotiana tabacum
b
rpl22
c
ycf15
d
infA
rpl22
ycf15
1500 bp
750 bp
500 bp
250 bp
100 bp
e
infA
rpl22
ycf15
Juglans nigra
Juglans cinerea
Juglans ailantifolia
Pterocarya fraxinifolia
Cyclocarya paliurus
Platycarya strobilacea
Carya cathayensis
Carya illinoensis
Carya hunanensis
Alfaropsis roxburghiana