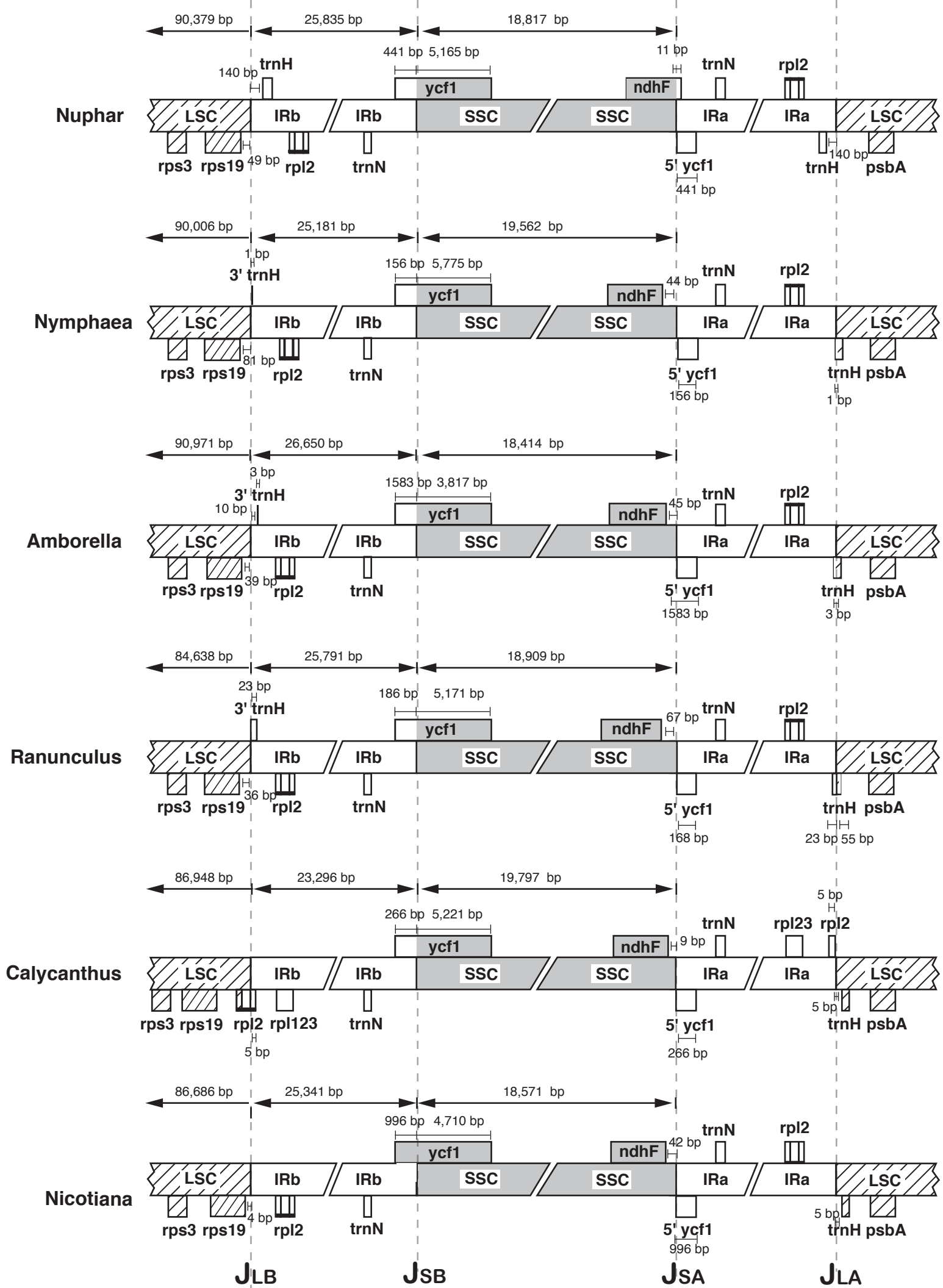
Nuphar
90,379 bp
25,835 bp
18,817 bp
140 bp
trnH
441 bp
5,165 bp
ycf1
11 bp
ndhF
trnN
rpl2
LSC
IRb
IRb
SSC
SSC
IRa
IRa
LSC
rps3
rps19
49 bp
rpl2
trnN
5' ycf1
441 bp
140 bp
trnH
psbA
Nymphaea
90,006 bp
25,181 bp
19,562 bp
1 bp
3' trnH
156 bp
5,775 bp
ycf1
44 bp
ndhF
trnN
rpl2
LSC
IRb
IRb
SSC
SSC
IRa
IRa
LSC
rps3
rps19
81 bp
rpl2
trnN
5' ycf1
156 bp
trnH
psbA
1 bp
Amborella
90,971 bp
26,650 bp
18,414 bp
3 bp
3' trnH
10 bp
1583 bp
3,817 bp
ycf1
45 bp
ndhF
trnN
rpl2
LSC
IRb
IRb
SSC
SSC
IRa
IRa
LSC
rps3
rps19
39 bp
rpl2
trnN
5' ycf1
1583 bp
trnH
psbA
3 bp
Ranunculus
84,638 bp
25,791 bp
18,909 bp
23 bp
3' trnH
186 bp
5,171 bp
ycf1
67 bp
ndhF
trnN
rpl2
LSC
IRb
IRb
SSC
SSC
IRa
IRa
LSC
rps3
rps19
36 bp
rpl2
trnN
5' ycf1
168 bp
trnH
psbA
23 bp
55 bp
Calycanthus
86,948 bp
23,296 bp
19,797 bp
5 bp
266 bp
5,221 bp
ycf1
9 bp
ndhF
trnN
rpl23
rpl2
LSC
IRb
IRb
SSC
SSC
IRa
IRa
LSC
rps3
rps19
rpl2
rpl123
trnN
5' ycf1
266 bp
5 bp
trnH
psbA
Nicotiana
86,686 bp
25,341 bp
18,571 bp
996 bp
4,710 bp
ycf1
42 bp
ndhF
trnN
rpl2
LSC
IRb
IRb
SSC
SSC
IRa
IRa
LSC
rps3
rps19
4 bp
rpl2
trnN
5' ycf1
996 bp
5 bp
trnH
psbA
JLB
JSB
JSA
JLA