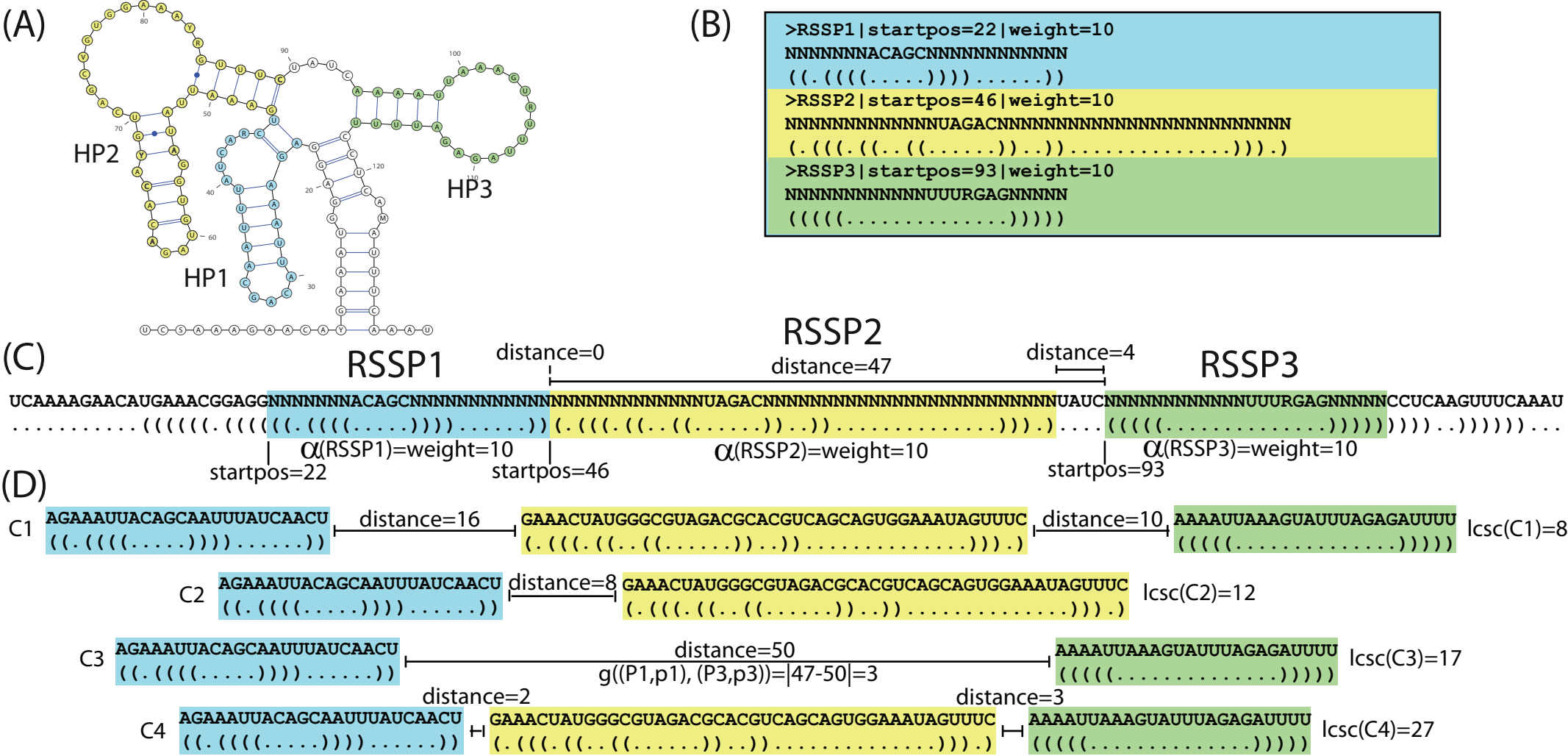
(A)
HP1
HP2
HP3
(B)
>RSSP1|startpos=22|weight=10
NNNNNNNACAGCNNNNNNNNNNNN
((.((((.....))))......))
>RSSP2|startpos=46|weight=10
NNNNNNNNNNNNNNUAGACNNNNNNNNNNNNNNNNNNNNNNNNN
(.(((.((..((.....))..)).....)))).)
>RSSP3|startpos=93|weight=10
NNNNNNNNNNNNNUUURGAGNNNNN
(((((.....)))))
(C)
RSSP1
RSSP2
RSSP3
distance=0
distance=47
distance=4
UCAAAAGAACAUGAAACGGAGGNNNNNNNACAGCNNNNNNNNNNNNNNNNNNNNNNNNNNNNUAGACNNNNNNNNNNNNNNNNNNNNNNNNNNNUAUCNNNNNNNNNNNNNUUURGAGNNNNNCCUCAAGUUUCAAAU
.....((((((.((((((.((((.....)))).....)).(((.((..((.....))..)).....)))).)....(((((.....)))))))))..)))))))...
α(RSSP1)=weight=10
α(RSSP2)=weight=10
α(RSSP3)=weight=10
startpos=22
startpos=46
startpos=93
(D)
C1
AGAAAUUACAGCAAUUUAUCAACU
((.((((.....))))......))
distance=16
GAAACUAUGGGCGUAGACGCACGUCAGCAGUGGAAAUAGUUUC
(.(((.((..((.....))..)).....)))).)
distance=10
AAAAUUAAAGUAUUUAGAGAUUUU
(((((.....)))))
lcsc(C1)=8
C2
AGAAAUUACAGCAAUUUAUCAACU
((.((((.....))))......))
distance=8
GAAACUAUGGGCGUAGACGCACGUCAGCAGUGGAAAUAGUUUC
(.(((.((..((.....))..)).....)))).)
lcsc(C2)=12
C3
AGAAAUUACAGCAAUUUAUCAACU
((.((((.....))))......))
distance=50
g((P1,p1), (P3,p3))=|47-50|=3
AAAAUUAAAGUAUUUAGAGAUUUU
(((((.....)))))
lcsc(C3)=17
C4
AGAAAUUACAGCAAUUUAUCAACU
((.((((.....))))......))
distance=2
GAAACUAUGGGCGUAGACGCACGUCAGCAGUGGAAAUAGUUUC
(.(((.((..((.....))..)).....)))).)
distance=3
AAAAUUAAAGUAUUUAGAGAUUUU
(((((.....)))))
lcsc(C4)=27