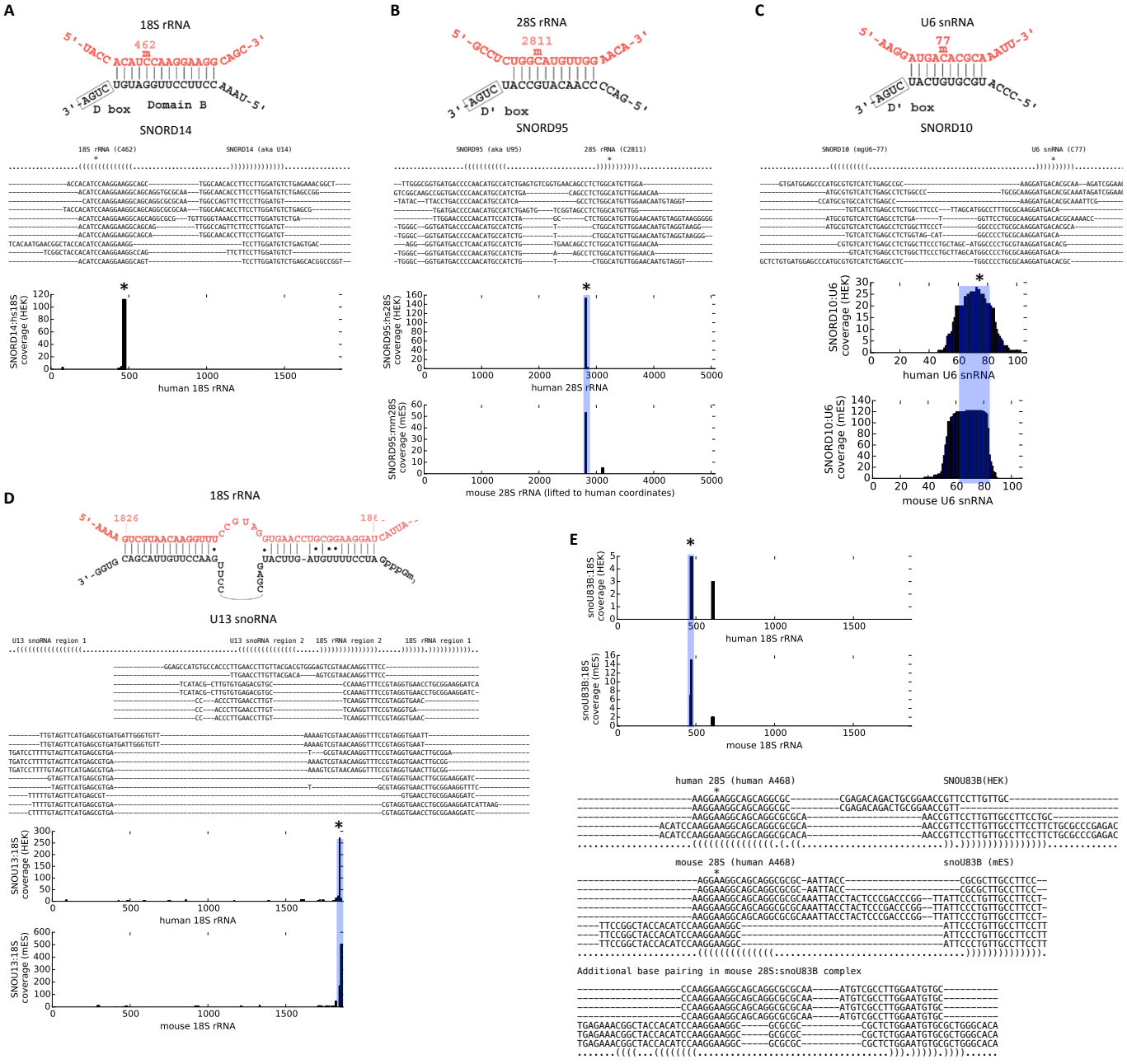
A
18S rRNA
5'-UACC ACAUCCAAGGAAGG CAGC-3'
462
m
3'-AGUC UGUAGGUUCCUUCC AAAU-5'
D box
Domain B
SNORD14
18S rRNA (C462)
SNORD14 (aka U14)
SNORD14:hs18S coverage (HEK)
human 18S rRNA
B
28S rRNA
5'-GCCU CUGGCAUGUUGG AACA-3'
2811
m
3'-AGUC UACCGUACAACC CCAG-5'
D' box
SNORD95
SNORD95 (aka U95)
28S rRNA (C2811)
SNORD95:hs28S coverage (HEK)
human 28S rRNA
SNORD95:mm28S coverage (mES)
mouse 28S rRNA (lifted to human coordinates)
C
U6 snRNA
5'-AAGG AUGACACGCA AAUU-3'
77
m
3'-AGUC UACUGUGCGU ACCC-5'
D' box
SNORD10
SNORD10 (mgU6-77)
U6 snRNA (C77)
SNORD10:U6 coverage (HEK)
human U6 snRNA
SNORD10:U6 coverage (mES)
mouse U6 snRNA
D
18S rRNA
5'-AAAA GUCGUAACAAGGUUU
1826
3'-GGUG CAGCAUUGUUCCAAG
UACUUG-AUGUUUUCCUA
U13 snoRNA
U13 snoRNA region 1
U13 snoRNA region 2
18S rRNA region 2
18S rRNA region 1
snoU13:18S coverage (HEK)
human 18S rRNA
snoU13:18S coverage (mES)
mouse 18S rRNA
E
snoU83B:18S coverage (HEK)
human 18S rRNA
snoU83B:18S coverage (mES)
mouse 18S rRNA
human 28S (human A468)
SNOU83B(HEK)
mouse 28S (human A468)
snoU83B (mES)
Additional base pairing in mouse 28S:snoU83B complex
Mouse 28S and snoU83B interactions assembled together (mouse 28S & snoU83B)