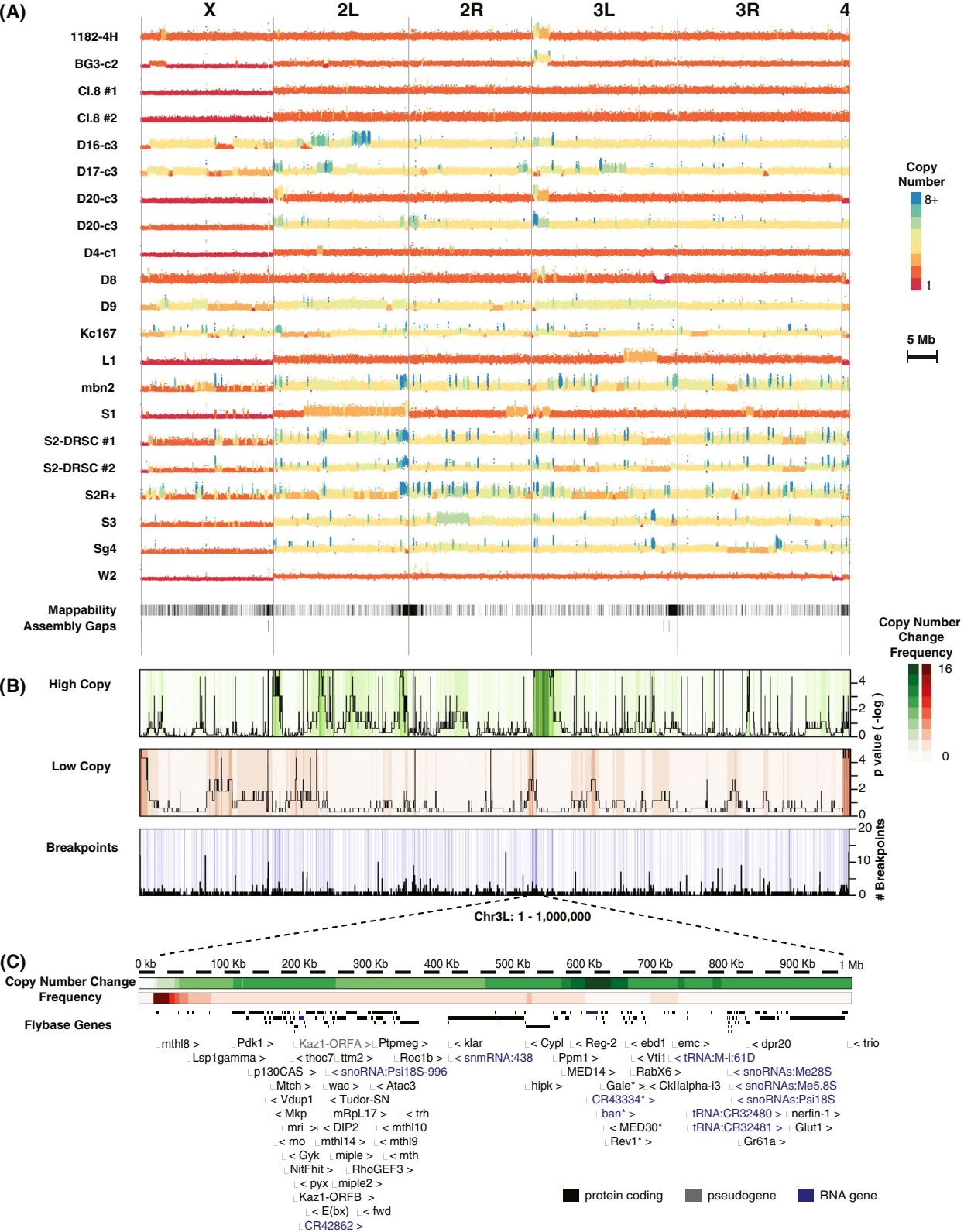
(A)
X
2L
2R
3L
3R
4
1182-4H
BG3-c2
Cl.8 #1
Cl.8 #2
D16-c3
D17-c3
D20-c3
D20-c3
D4-c1
D8
D9
Kc167
L1
mbn2
S1
S2-DRSC #1
S2-DRSC #2
S2R+
S3
Sg4
W2
Mappability
Assembly Gaps
Copy Number
8+
1
5 Mb
Copy Number Change Frequency
16
0
(B)
High Copy
Low Copy
Breakpoints
p value (-log)
Breakpoints
Chr3L: 1 - 1,000,000
(C)
0 kb
100 Kb
200 Kb
300 Kb
400 Kb
500 Kb
600 Kb
700 Kb
800 Kb
900 Kb
1 Mb
Copy Number Change Frequency
Flybase Genes
protein coding
pseudogene
RNA gene