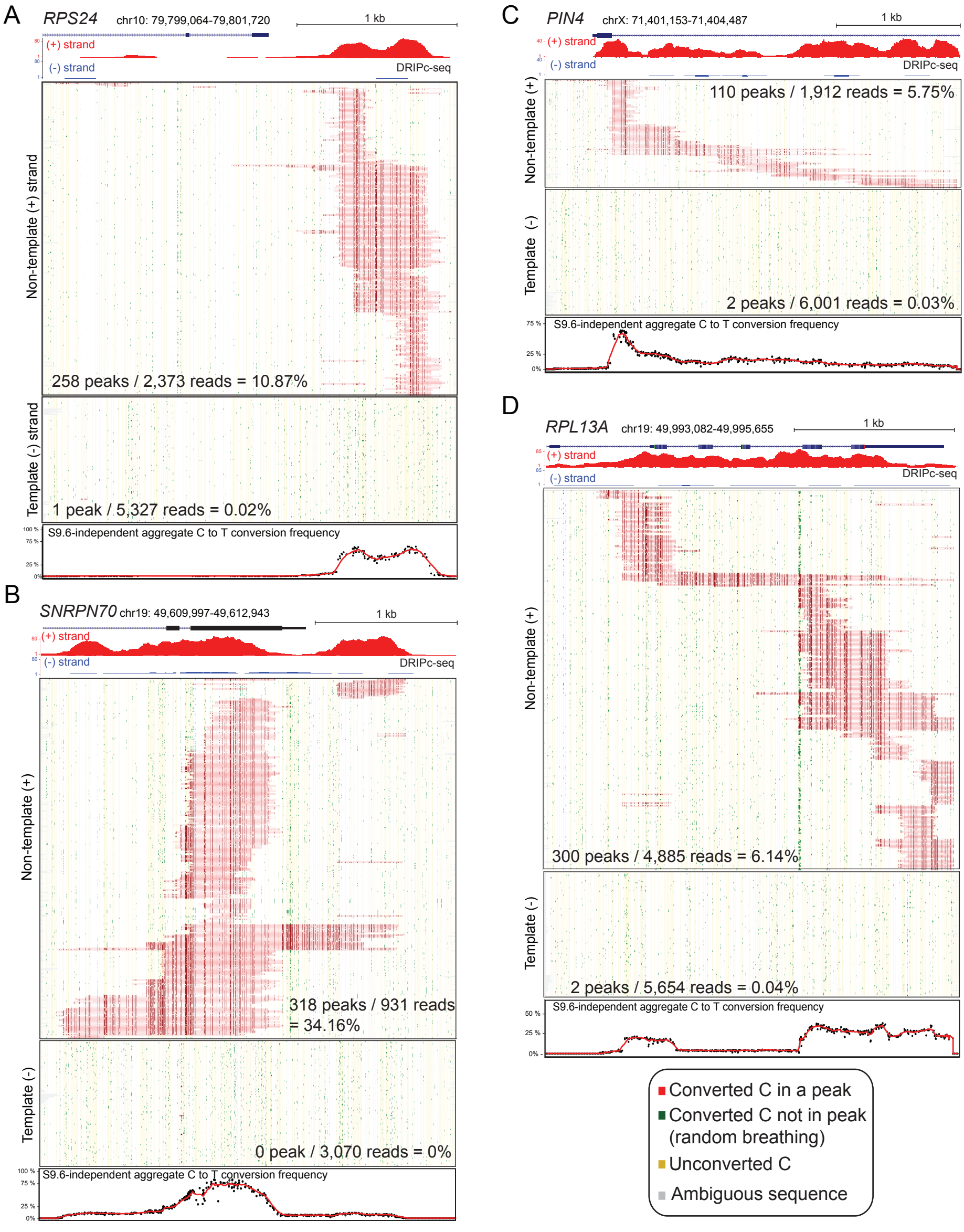
Figure S2


A
RPS24 chr10: 79,799,064-79,801,720
1 kb
(+) strand
(-) strand
DRIPc-seq
Non-template (+) strand
258 peaks / 2,373 reads = 10.87%
Template (-) strand
1 peak / 5,327 reads = 0.02%
S9.6-independent aggregate C to T conversion frequency
B
SNRPN70 chr19: 49,609,997-49,612,943
1 kb
(+) strand
(-) strand
DRIPc-seq
Non-template (+)
318 peaks / 931 reads = 34.16%
Template (-)
0 peak / 3,070 reads = 0%
S9.6-independent aggregate C to T conversion frequency
C
PIN4 chrX: 71,401,153-71,404,487
1 kb
(+) strand
(-) strand
DRIPc-seq
Non-template (+)
110 peaks / 1,912 reads = 5.75%
Template (-)
2 peaks / 6,001 reads = 0.03%
S9.6-independent aggregate C to T conversion frequency
D
RPL13A chr19: 49,993,082-49,995,655
1 kb
(+) strand
(-) strand
DRIPc-seq
Non-template (+)
300 peaks / 4,885 reads = 6.14%
Template (-)
2 peaks / 5,654 reads = 0.04%
S9.6-independent aggregate C to T conversion frequency
Converted C in a peak
Converted C not in peak (random breathing)
Unconverted C
Ambiguous sequence