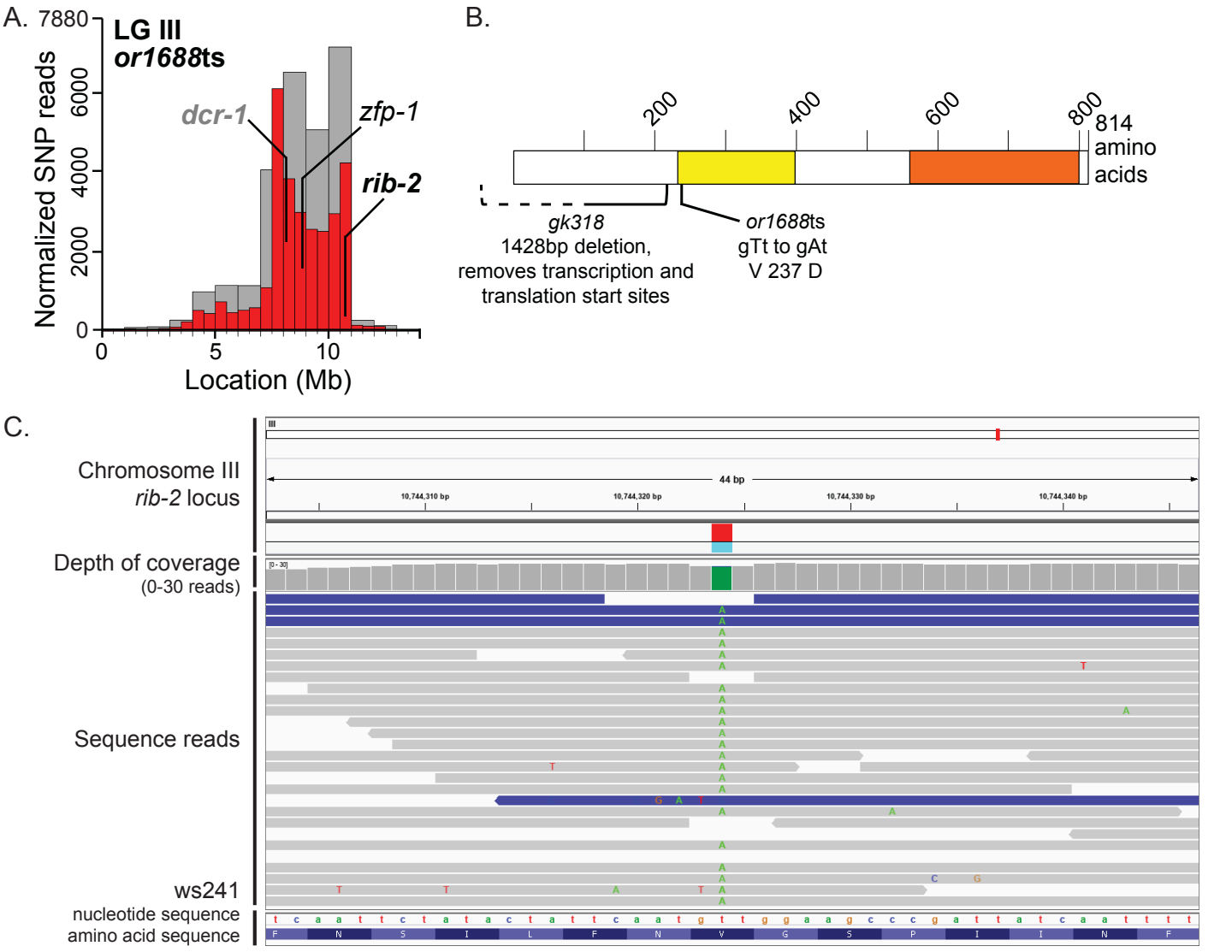
A.
7880
LG III
or1688ts
dcr-1
zfp-1
rib-2
Normalized SNP reads
6000
4000
2000
0
0
5
10
Location (Mb)
B.
200
400
600
800
814
amino
acids
gk318
1428bp deletion,
removes transcription and
translation start sites
or1688ts
gTt to gAt
V 237 D
C.
Chromosome III
rib-2 locus
44 bp
10,744,310 bp
10,744,320 bp
10,744,330 bp
10,744,340 bp
Depth of coverage
(0-30 reads)
Sequence reads
ws241
nucleotide sequence
amino acid sequence