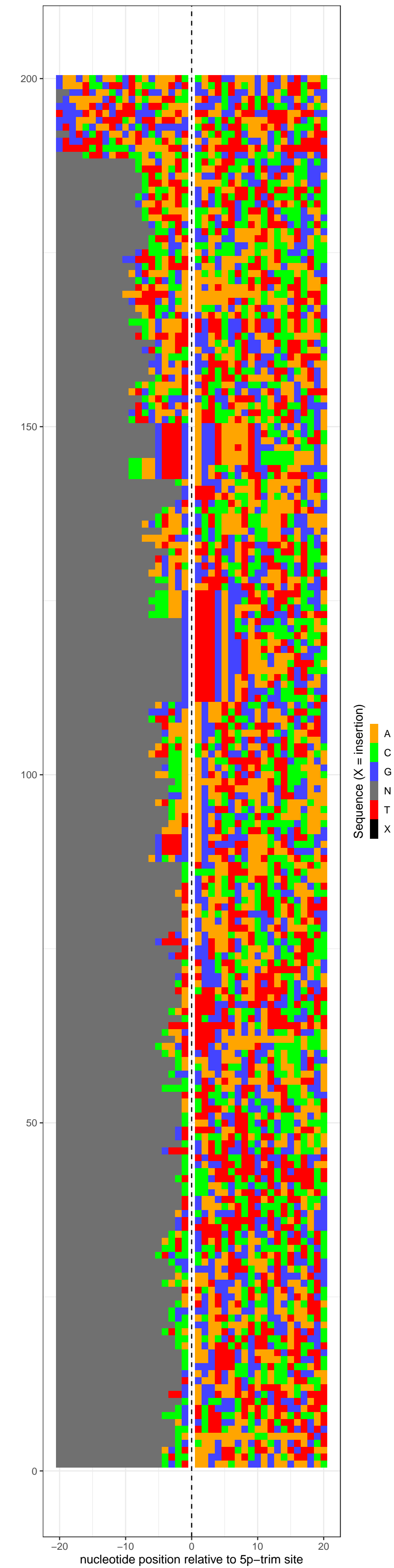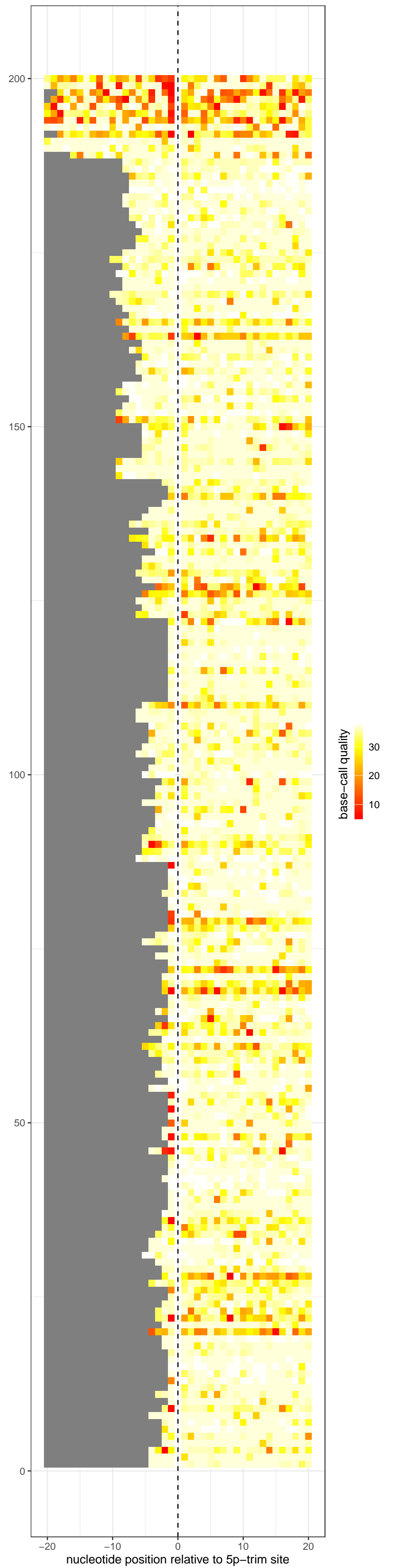Read sequence; Clustered by read sequence

Base-quality; Clustered by read sequence

Genomic sequence; (diff, c.f. read)

nucleotide position relative to 5p-trim site

Sequence (X = insertion)

A
C
G
N
T
X

base-call quality

30
20
10