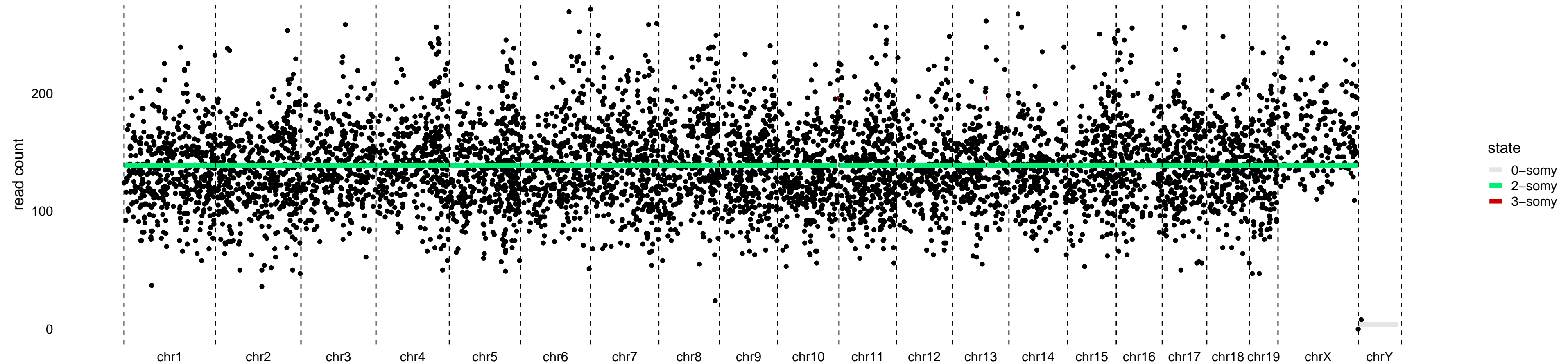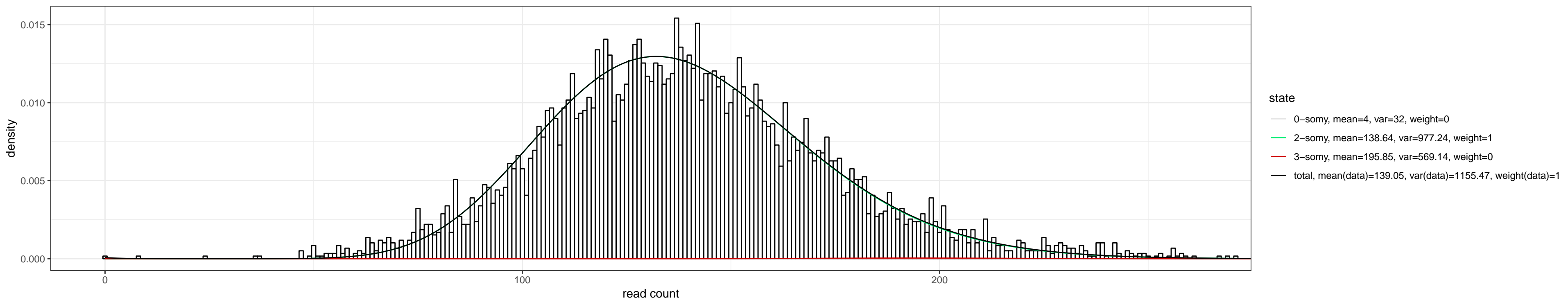# DNA_140619_G1-sc-1997023_sorted_dedup.bam

reads = 0.82M, complexity = 158.59M, spikiness = 0.25, entropy = 8.65, bhattacharyya = 0.57, num.segments = 26, loglik = NA, sos = 6733929

DNA_140619_G1-sc-1997023_sorted_dedup.bam

reads = 0.82M, complexity = 158.59M, spikiness = 0.25, entropy = 8.65, bhattacharyya = 0.57, num.segments = 26, loglik = NA, sos = 6733929
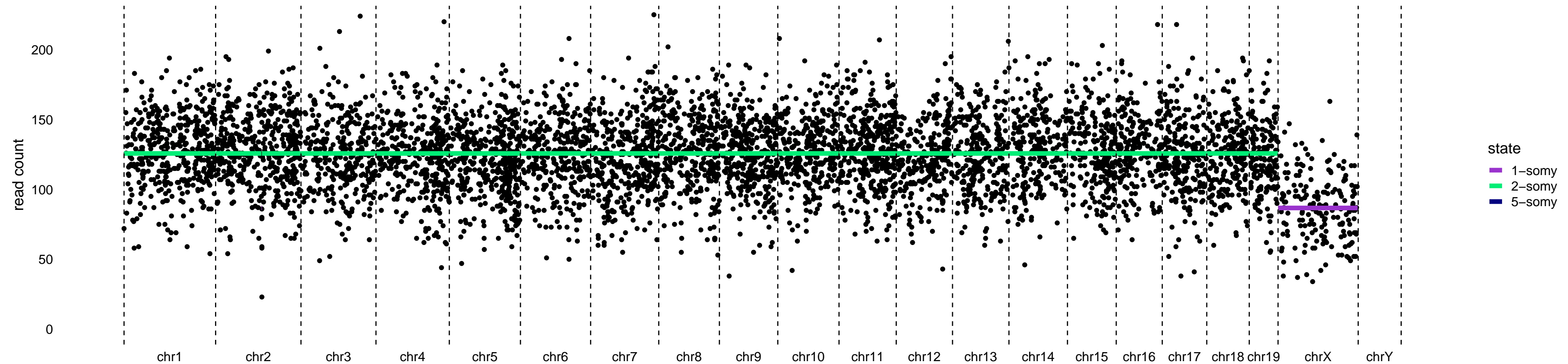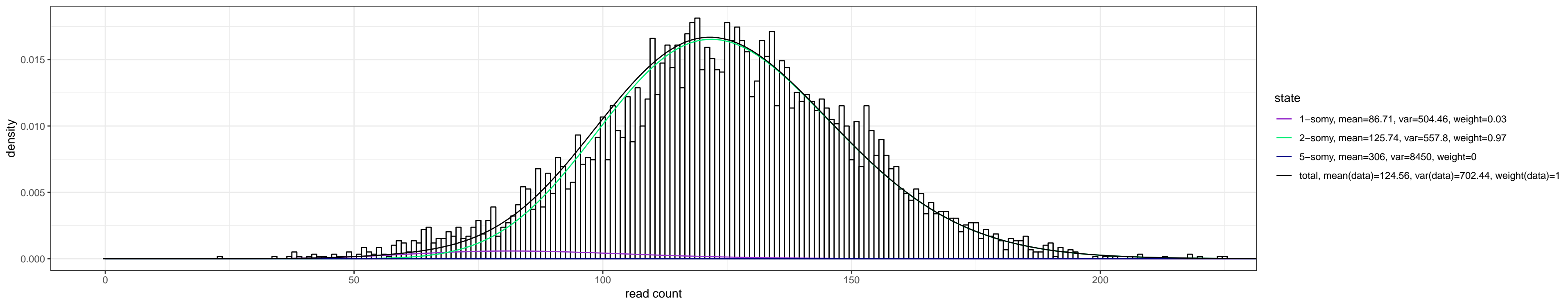

state

0-somy, mean=4, var=32, weight=0

2-somy, mean=138.64, var=977.24, weight=1

3-somy, mean=195.85, var=569.14, weight=0

total, mean(data)=139.05, var(data)=1155.47, weight(data)=1

DNA_140619_G2-sc-1997024_sorted_dedup.bam

reads = 0.74M, complexity = 161M, spikiness = 0.22, entropy = 8.66, bhattacharyya = 0.37, num.segments = 23, loglik = NA, sos = 3801339

DNA_140619_G2-sc-1997024_sorted_dedup.bam

reads = 0.74M, complexity = 161M, spikiness = 0.22, entropy = 8.66, bhattacharyya = 0.37, num.segments = 23, loglik = NA, sos = 3801339
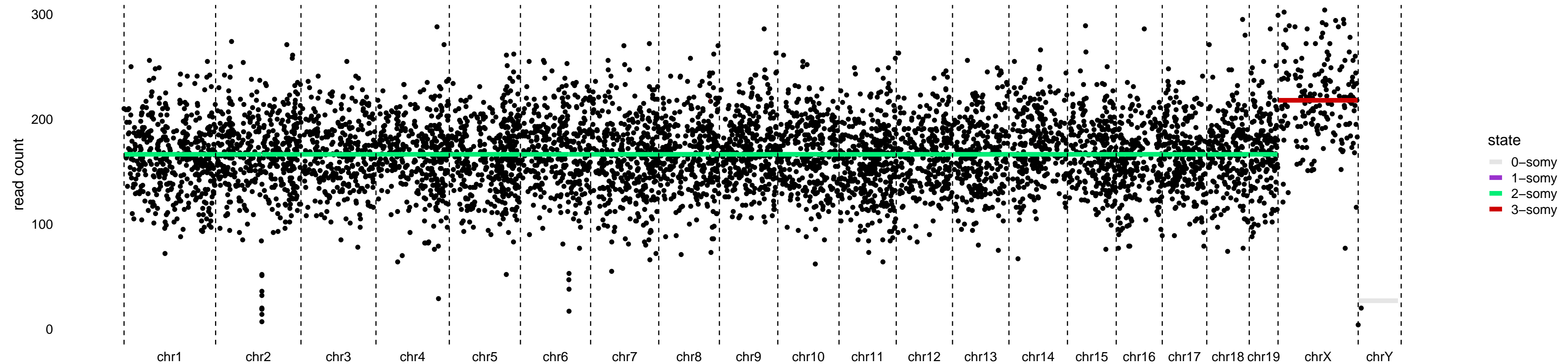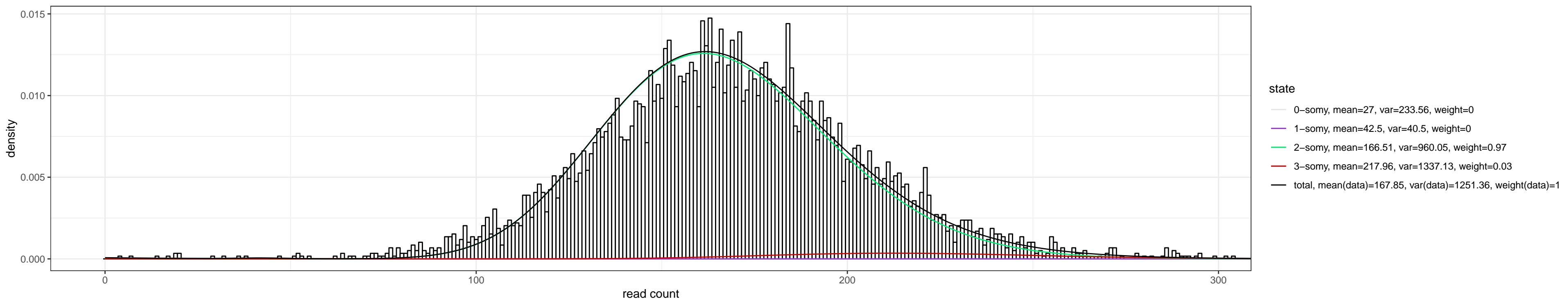
state

- 1−somy, mean=86.71, var=504.46, weight=0.03
- 2−somy, mean=125.74, var=557.8, weight=0.97
- 5−somy, mean=306, var=8450, weight=0
- total, mean(data)=124.56, var(data)=702.44, weight(data)=1

DNA_140619_G3−sc−1997025_sorted_dedup.bam

reads = 0.99M, complexity = 130.03M, spikiness = 0.21, entropy = 8.66, bhattacharyya = 6.74, num.segments = 27, loglik = NA, sos = 6615077

DNA_140619_G3−sc−1997025_sorted_dedup.bam

reads = 0.99M, complexity = 130.03M, spikiness = 0.21, entropy = 8.66, bhattacharyya = 6.74, num.segments = 27, loglik = NA, sos = 6615077
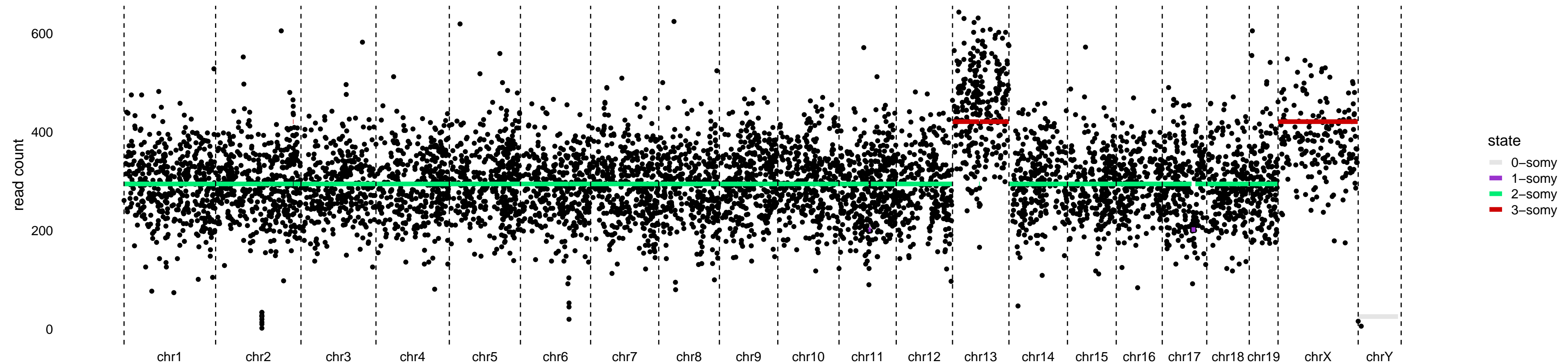

state

- 0−somy, mean=27, var=233.56, weight=0
- 1−somy, mean=42.5, var=40.5, weight=0
- 2−somy, mean=166.51, var=960.05, weight=0.97
- 3−somy, mean=217.96, var=1337.13, weight=0.03
- total, mean(data)=167.85, var(data)=1251.36, weight(data)=1

DNA_140619_G4-sc-1997026_sorted_dedup.bam

reads = 1.79M, complexity = 89.5M, spikiness = 0.23, entropy = 8.65, bhattacharyya = 0.38, num.segments = 33, loglik = NA, sos = 29085401

state
- 0-somy
- 1-somy
- 2-somy
- 3-somy

chr1 chr2 chr3 chr4 chr5 chr6 chr7 chr8 chr9 chr10 chr11 chr12 chr13 chr14 chr15 chr16 chr17 chr18 chr19 chrX chrY
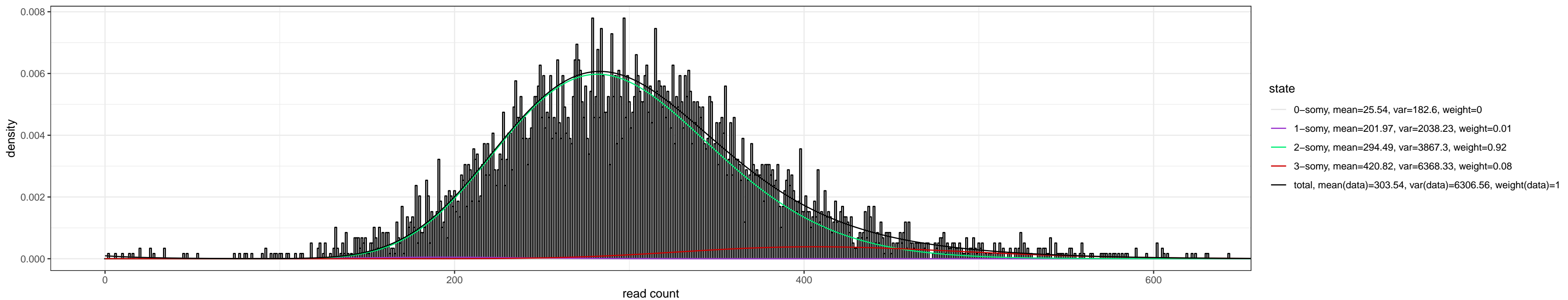
DNA_140619_G4-sc-1997026_sorted_dedup.bam

reads = 1.79M, complexity = 89.5M, spikiness = 0.23, entropy = 8.65, bhattacharyya = 0.38, num.segments = 33, loglik = NA, sos = 29085401
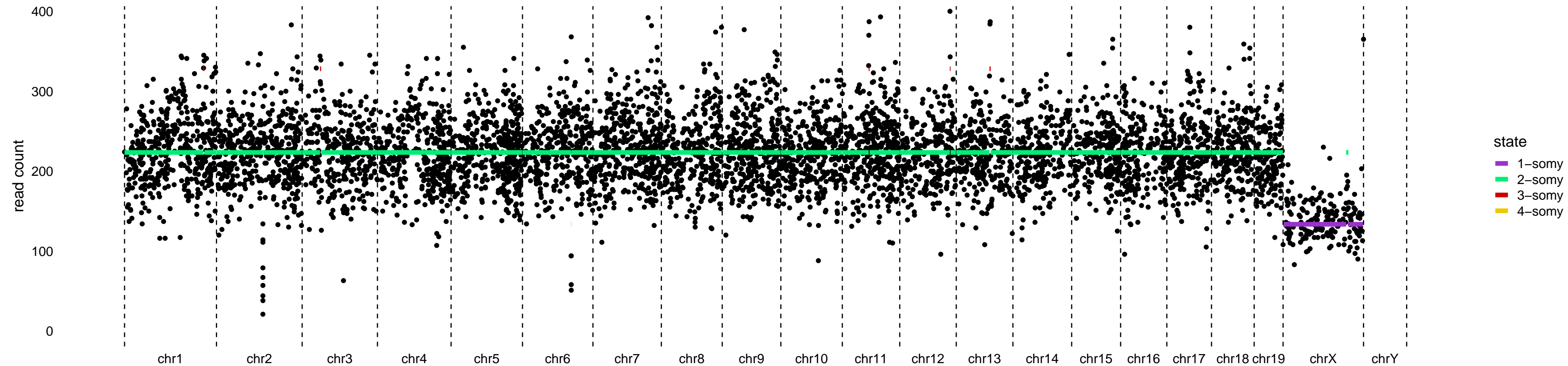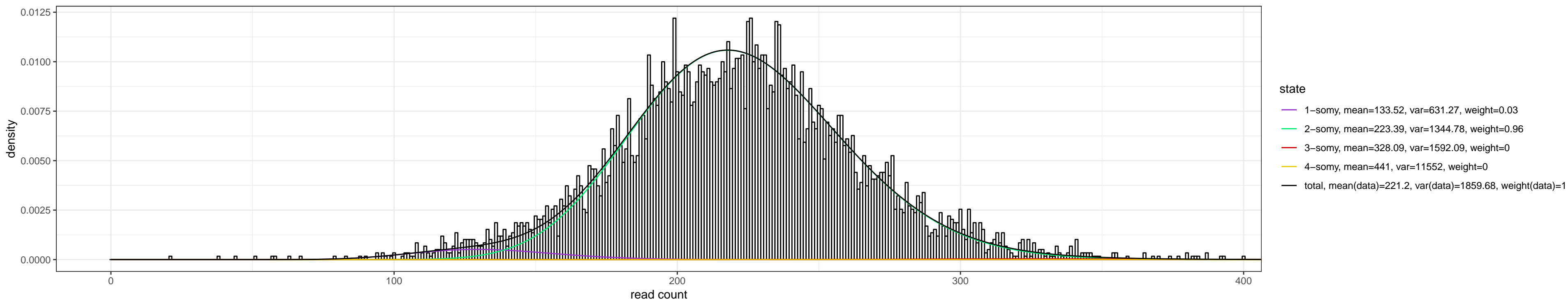

state
- 0-somy, mean=25.54, var=182.6, weight=0
- 1-somy, mean=201.97, var=2038.23, weight=0.01
- 2-somy, mean=294.49, var=3867.3, weight=0.92
- 3-somy, mean=420.82, var=6368.33, weight=0.08
- total, mean(data)=303.54, var(data)=6306.56, weight(data)=1

DNA_140619_G5-sc-1997027_sorted_dedup.bam

reads = 1.31M, complexity = 190.93M, spikiness = 0.17, entropy = 8.66, bhattacharyya = 1.08, num.segments = 37, loglik = NA, sos = 9111352

state

- 1–somy
- 2–somy
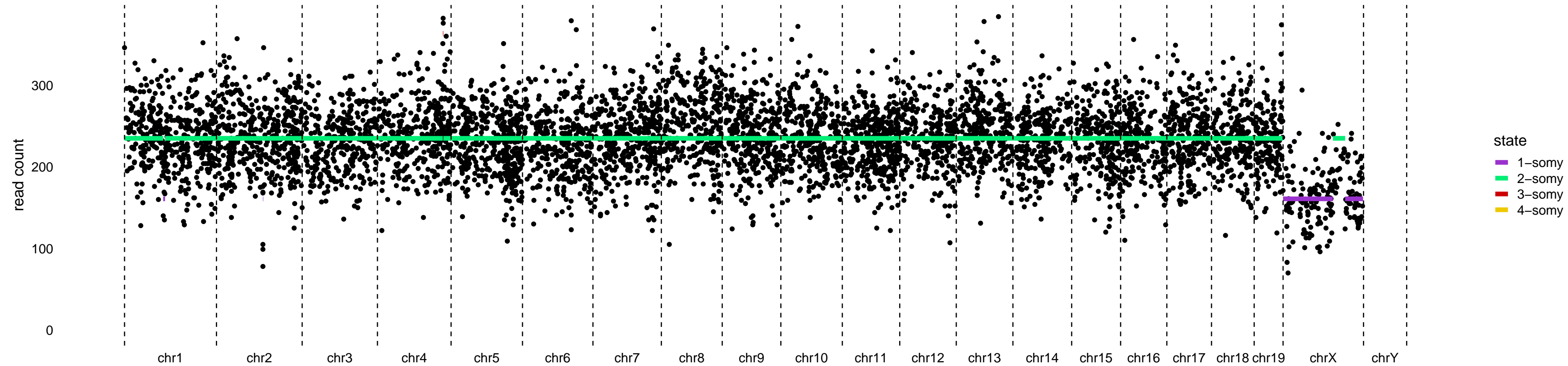- 3–somy
- 4–somy

DNA_140619_G5-sc-1997027_sorted_dedup.bam

reads = 1.31M, complexity = 190.93M, spikiness = 0.17, entropy = 8.66, bhattacharyya = 1.08, num.segments = 37, loglik = NA, sos = 9111352
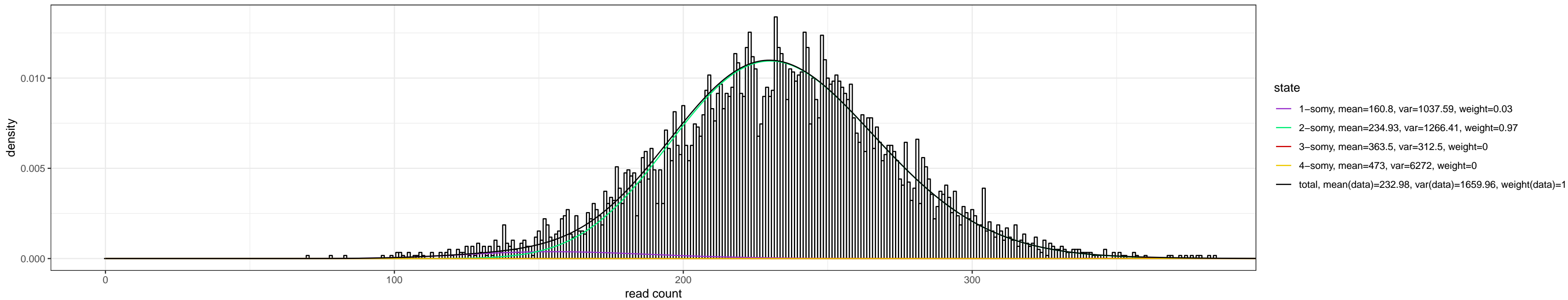

state

- 1–somy, mean=133.52, var=631.27, weight=0.03
- 2–somy, mean=223.39, var=1344.78, weight=0.96
- 3–somy, mean=328.09, var=1592.09, weight=0
- 4–somy, mean=441, var=11552, weight=0
- total, mean(data)=221.2, var(data)=1859.68, weight(data)=1

DNA_140619_G7-sc−1997029_sorted_dedup.bam

reads = 1.37M, complexity = 170.7M, spikiness = 0.17, entropy = 8.67, bhattacharyya = 0.6, num.segments = 29, loglik = NA, sos = 8678919
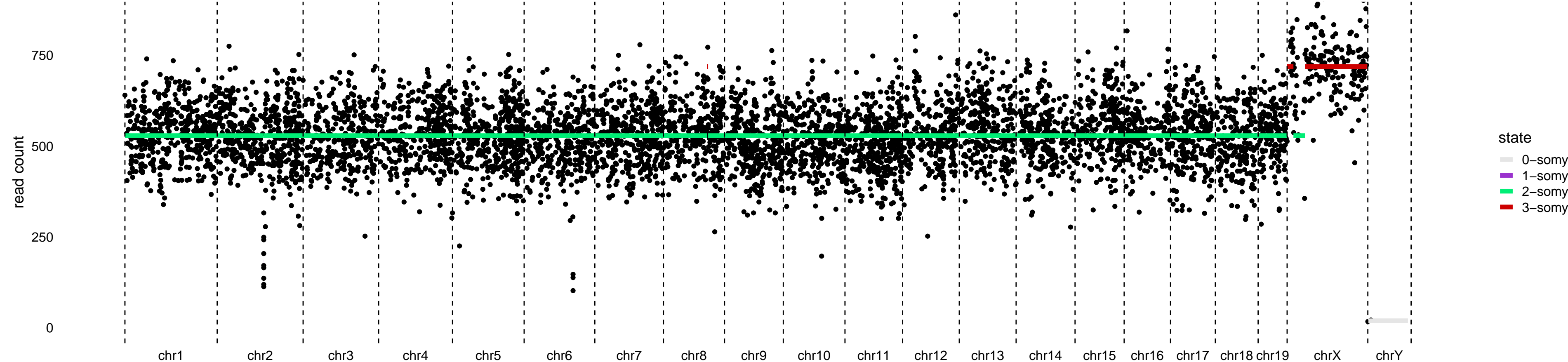
DNA_140619_G8-sc-1997030_sorted_dedup.bam

reads = 3.15M, complexity = 247.56M, spikiness = 0.14, entropy = 8.67, bhattacharyya = 2.86, num.segments = 29, loglik = NA, sos = 37527637

DNA_140619_G8-sc-1997030_sorted_dedup.bam

reads = 3.15M, complexity = 247.56M, spikiness = 0.14, entropy = 8.67, bhattacharyya = 2.86, num.segments = 29, loglik = NA, sos = 37527637

state
- 0-somy, mean=19, var=8, weight=0
- 1-somy, mean=180.82, var=3810.36, weight=0
- 2-somy, mean=528.73, var=5549.01, weight=0.97
- 3-somy, mean=718.87, var=4748.4, weight=0.03
- total, mean(data)=533.27, var(data)=7735.38, weight(data)=1