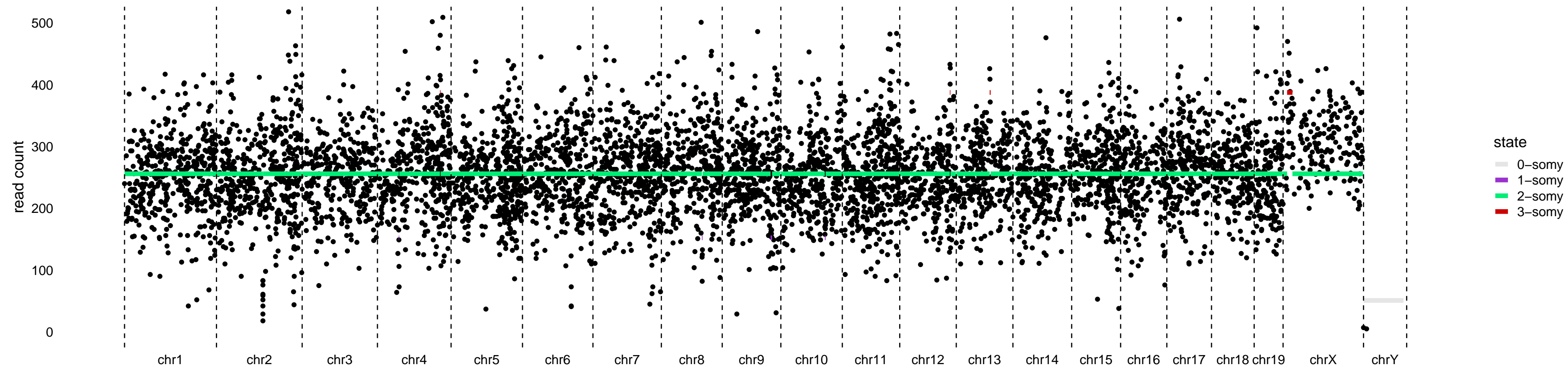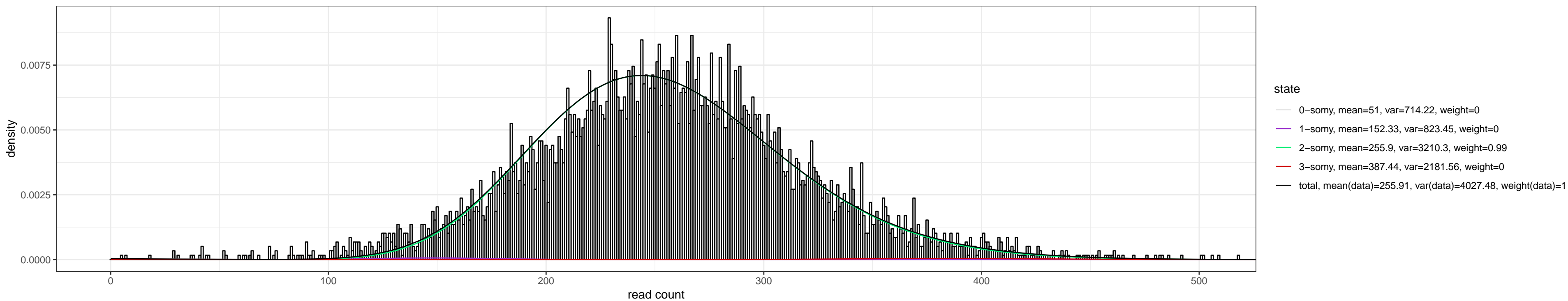# DNA_140619_F1−sc−1997013_sorted_dedup.bam

reads = 1.51M, complexity = 185.1M, spikiness = 0.24, entropy = 8.65, bhattacharyya = 0.77, num.segments = 39, loglik = NA, sos = 22469848

DNA_140619_F1−sc−1997013_sorted_dedup.bam

reads = 1.51M, complexity = 185.1M, spikiness = 0.24, entropy = 8.65, bhattacharyya = 0.77, num.segments = 39, loglik = NA, sos = 22469848
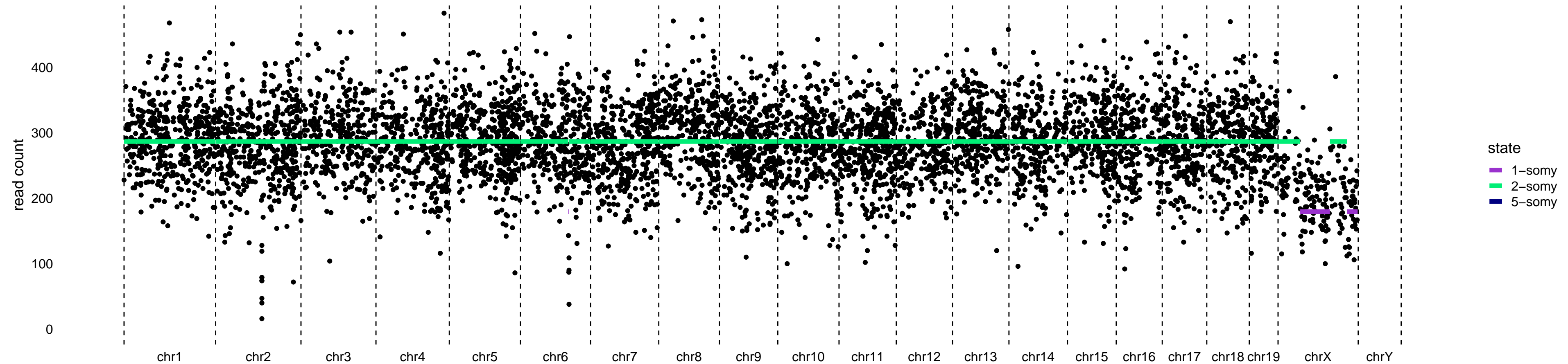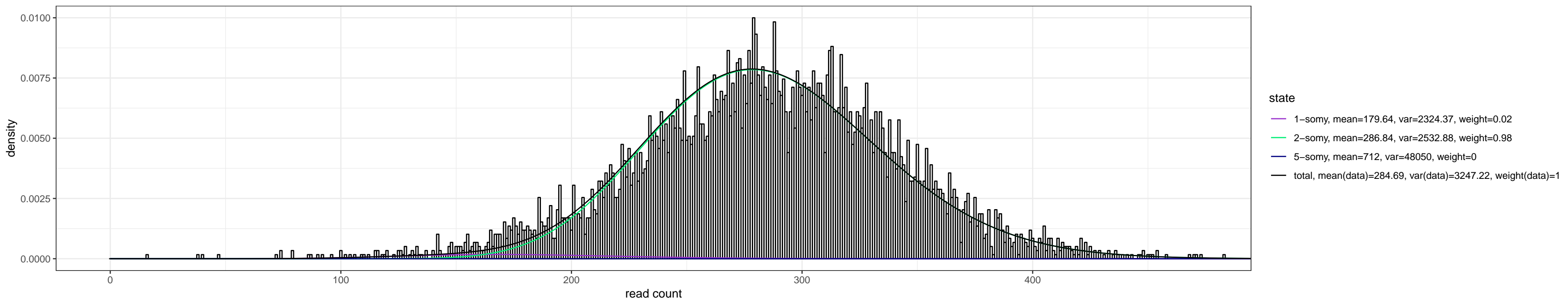
DNA_140619_F2−sc−1997014_sorted_dedup.bam

reads = 1.68M, complexity = 177.75M, spikiness = 0.19, entropy = 8.66, bhattacharyya = 0.6, num.segments = 28, loglik = NA, sos = 17414393

DNA_140619_F2−sc−1997014_sorted_dedup.bam

reads = 1.68M, complexity = 177.75M, spikiness = 0.19, entropy = 8.66, bhattacharyya = 0.6, num.segments = 28, loglik = NA, sos = 17414393
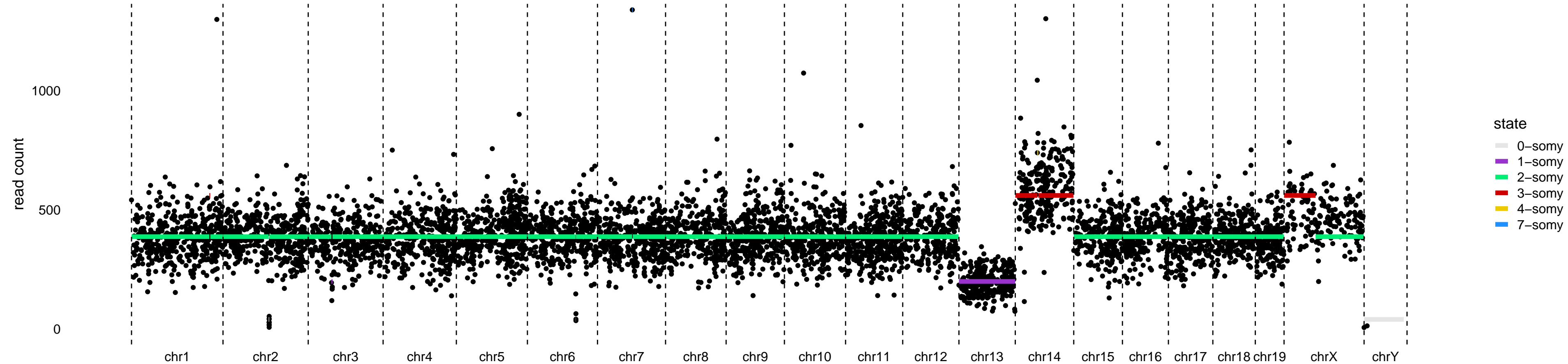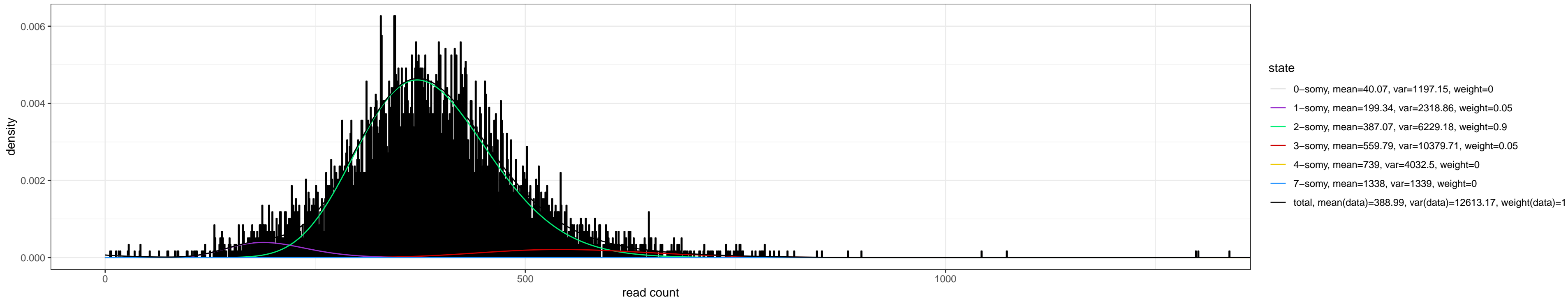

state

— 1−somy, mean=179.64, var=2324.37, weight=0.02

— 2−somy, mean=286.84, var=2532.88, weight=0.98

— 5−somy, mean=712, var=48050, weight=0

— total, mean(data)=284.69, var(data)=3247.22, weight(data)=1

DNA_140619_F3–sc–1997015_sorted_dedup.bam

reads = 2.3M, complexity = 79.19M, spikiness = 0.23, entropy = 8.64, bhattacharyya = 1.13, num.segments = 34, loglik = NA, sos = 50434798

DNA_140619_F3–sc–1997015_sorted_dedup.bam

reads = 2.3M, complexity = 79.19M, spikiness = 0.23, entropy = 8.64, bhattacharyya = 1.13, num.segments = 34, loglik = NA, sos = 50434798
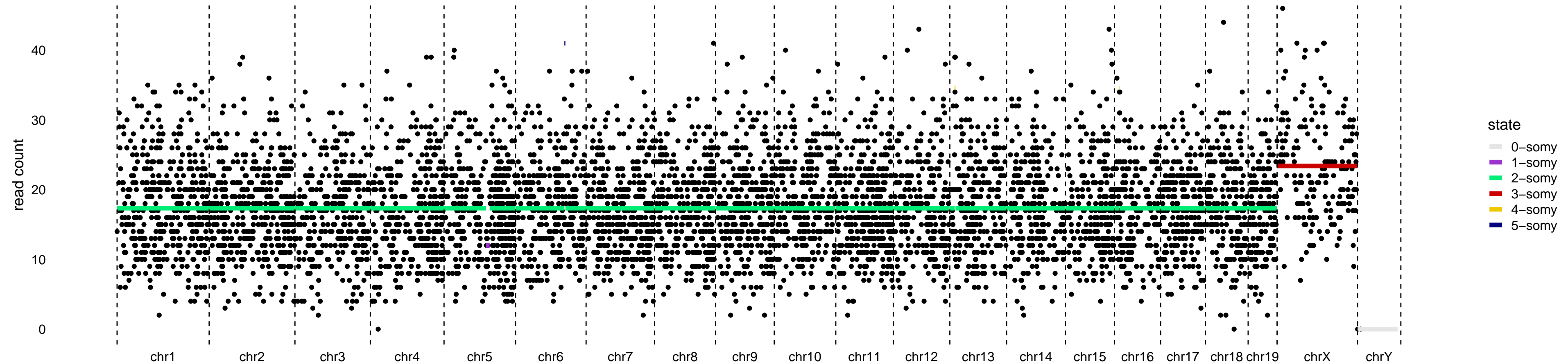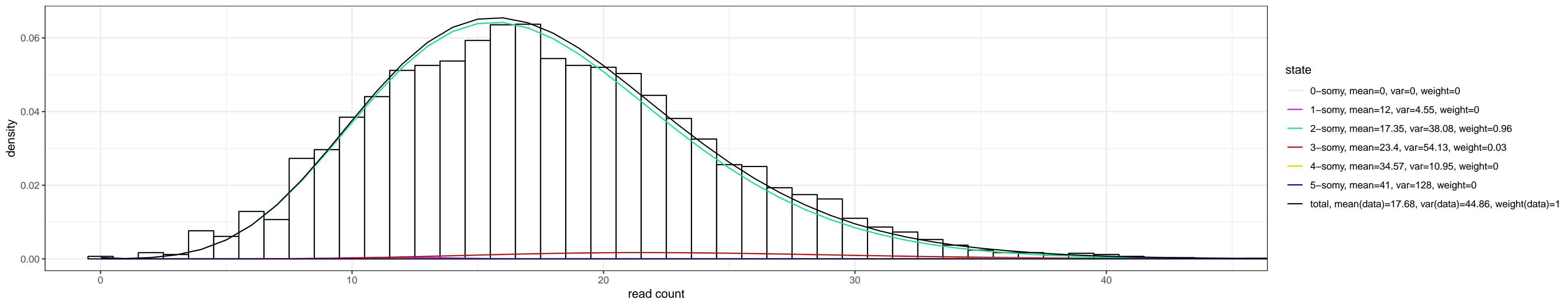
DNA_140619_F4−sc−1997016_sorted_dedup.bam

reads = 0.1M, complexity = 111.84M, spikiness = 0.4, entropy = 8.61, bhattacharyya = 0.37, num.segments = 29, loglik = NA, sos = 252165
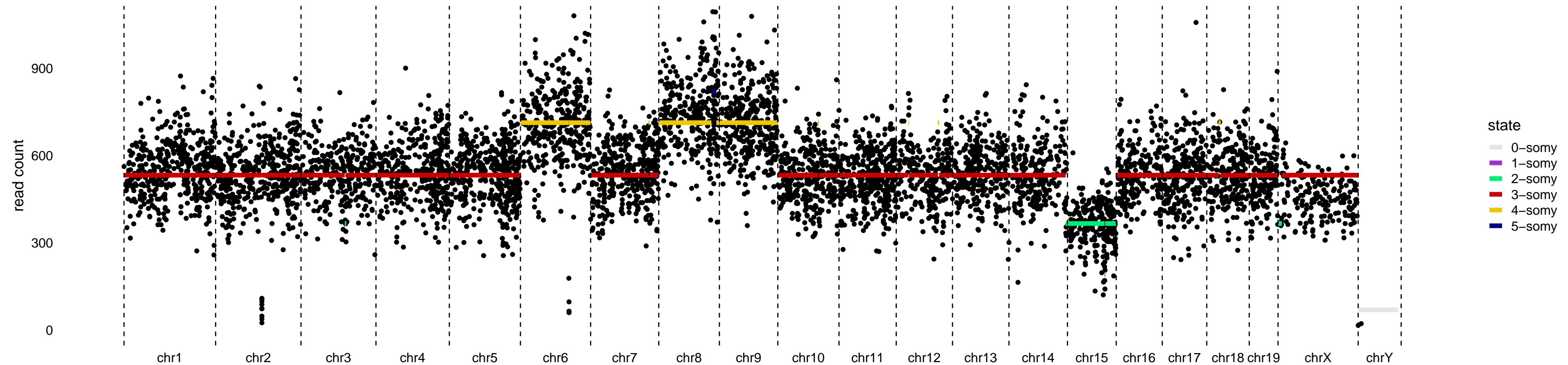
DNA_140619_F5-sc-1997017_sorted_dedup.bam

reads = 3.28M, complexity = 202.64M, spikiness = 0.17, entropy = 8.66, bhattacharyya = 1.94, num.segments = 43, loglik = NA, sos = 57088188
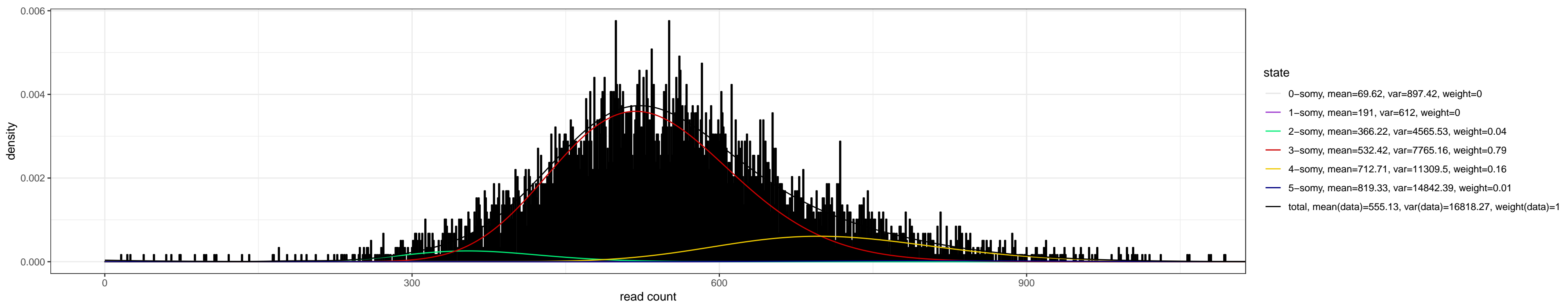

DNA_140619_F5-sc-1997017_sorted_dedup.bam

reads = 3.28M, complexity = 202.64M, spikiness = 0.17, entropy = 8.66, bhattacharyya = 1.94, num.segments = 43, loglik = NA, sos = 57088188

state

- 0-somy, mean=69.62, var=897.42, weight=0
- 1-somy, mean=191, var=612, weight=0
- 2-somy, mean=366.22, var=4565.53, weight=0.04
- 3-somy, mean=532.42, var=7765.16, weight=0.79
- 4-somy, mean=712.71, var=11309.5, weight=0.16
- 5-somy, mean=819.33, var=14842.39, weight=0.01
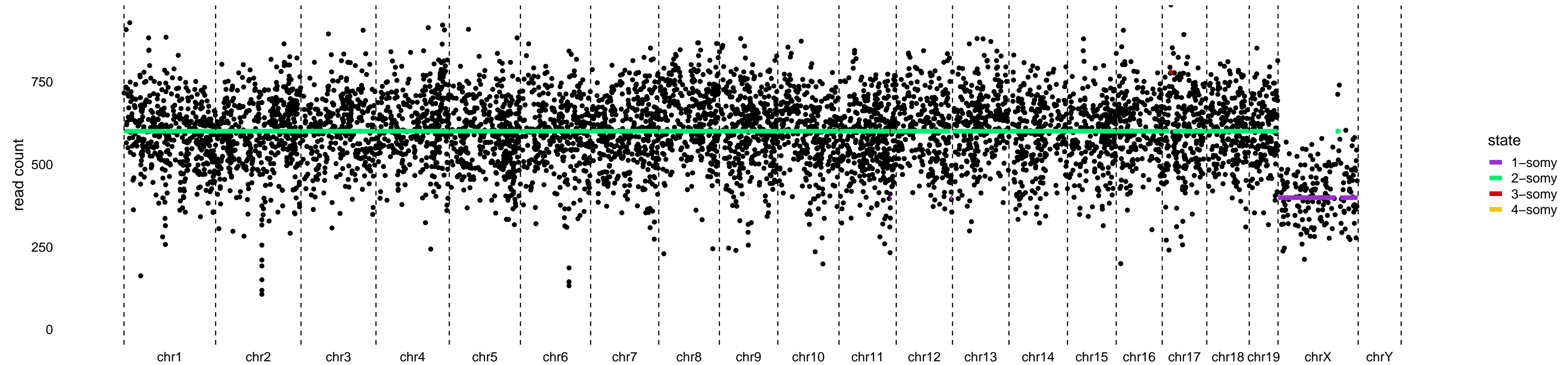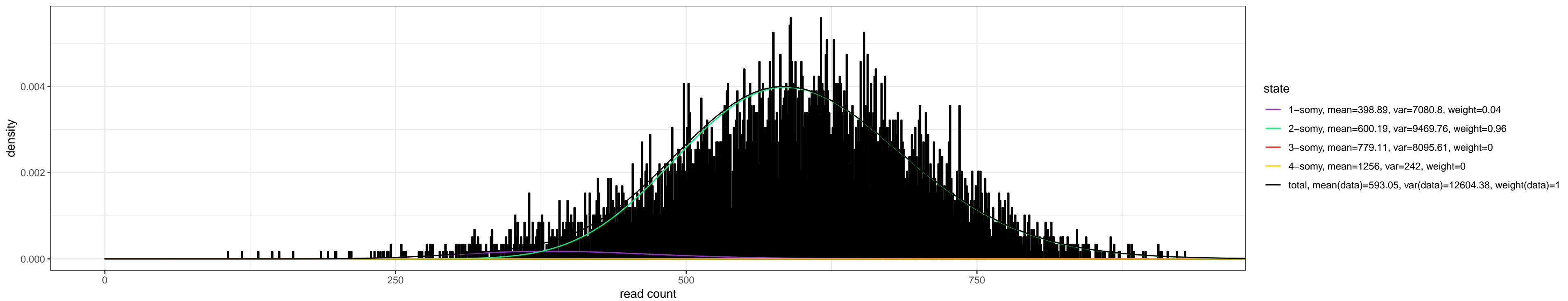- total, mean(data)=555.13, var(data)=16818.27, weight(data)=1

DNA_140619_F7-sc-1997019_sorted_dedup.bam

reads = 3.5M, complexity = 262.41M, spikiness = 0.17, entropy = 8.66, bhattacharyya = 0.62, num.segments = 36, loglik = NA, sos = 64444403
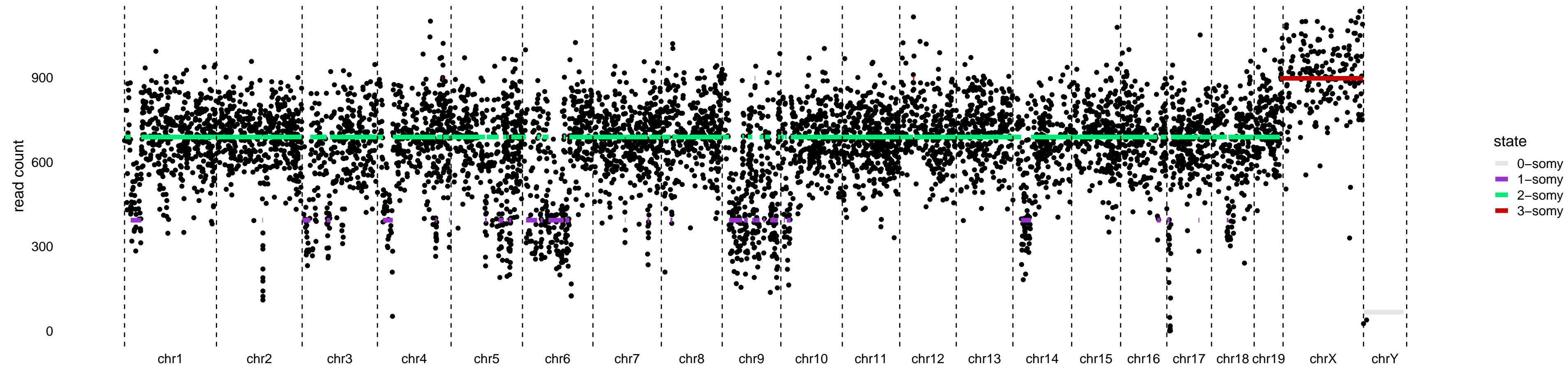
state

1-somy, mean=398.89, var=7080.8, weight=0.04
2-somy, mean=600.19, var=9469.76, weight=0.96
3-somy, mean=779.11, var=8095.61, weight=0
4-somy, mean=1256, var=242, weight=0
total, mean(data)=593.05, var(data)=12604.38, weight(data)=1

DNA_140619_F8−sc−1997020_sorted_dedup.bam

reads = 3.91M, complexity = 219.39M, spikiness = 0.16, entropy = 8.65, bhattacharyya = 0.99, num.segments = 87, loglik = NA, sos = 73036634

state

- 0−somy
- 1−somy
- 2−somy
- 3−somy

DNA_140619_F8−sc−1997020_sorted_dedup.bam

reads = 3.91M, complexity = 219.39M, spikiness = 0.16, entropy = 8.65, bhattacharyya = 0.99, num.segments = 87, loglik = NA, sos = 73036634

state

- 0−somy, mean=66.62, var=8387.12, weight=0
- 1−somy, mean=393.35, var=11516.12, weight=0.11
- 2−somy, mean=688.94, var=10156.58, weight=0.85
- 3−somy, mean=897.12, var=11336.99, weight=0.04
- total, mean(data)=662.06, var(data)=23525.49, weight(data)=1