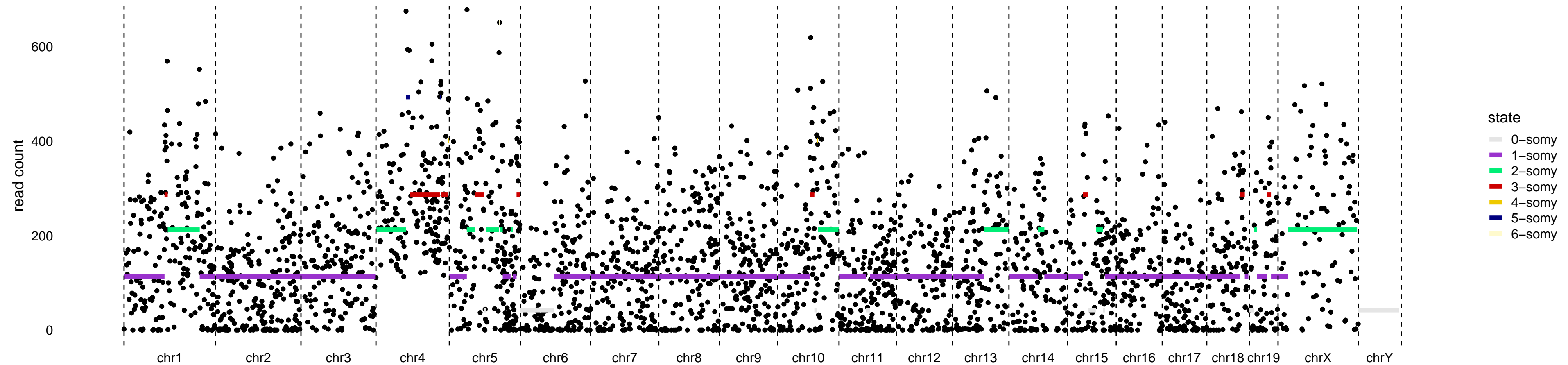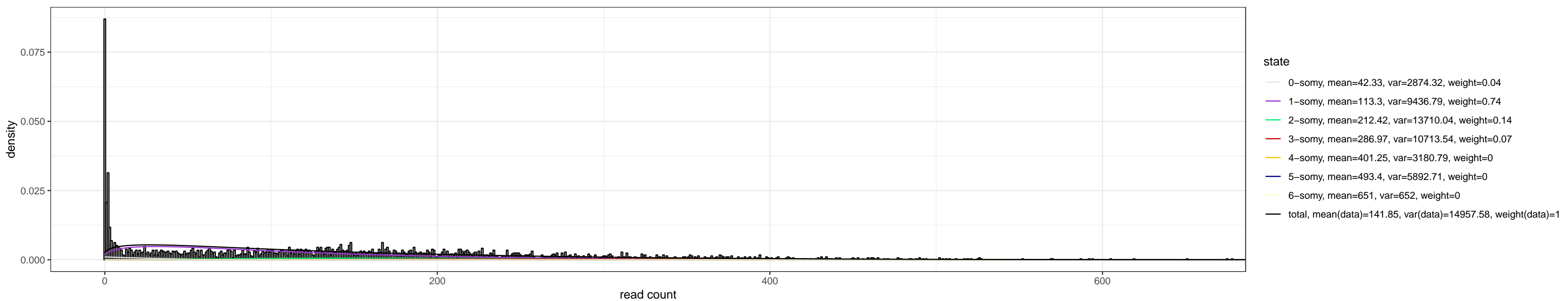# DNA_140619_A1−sc−1996963_sorted_dedup.bam

reads = 0.41M, complexity = 106.14M,  spikiness = 0.65,  entropy = 7.57,  bhattacharyya = 0.16, num.segments = 61, loglik = NA, sos = 31693713



# DNA_140619_A1−sc−1996963_sorted_dedup.bam

reads = 0.41M, complexity = 106.14M,  spikiness = 0.65,  entropy = 7.57,  bhattacharyya = 0.16, num.segments = 61, loglik = NA, sos = 31693713
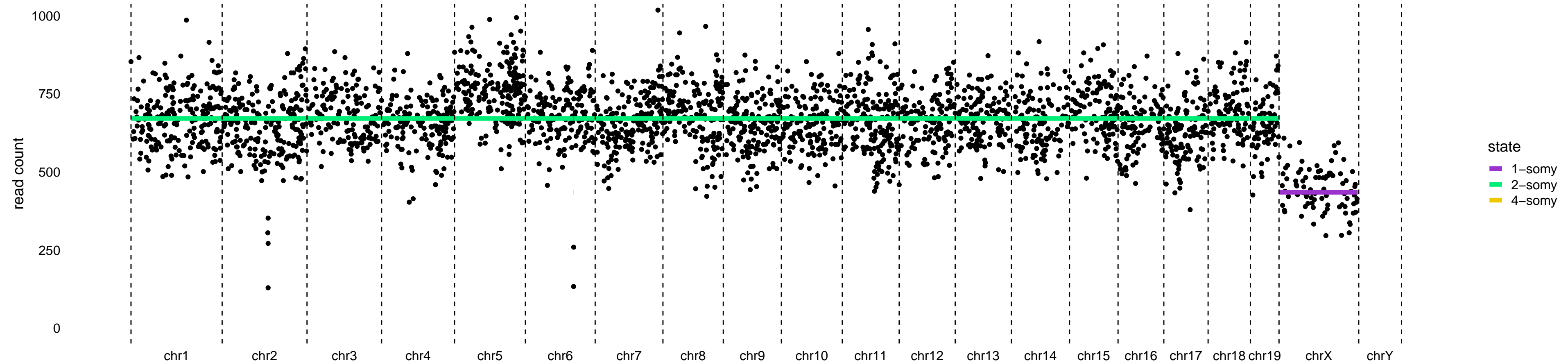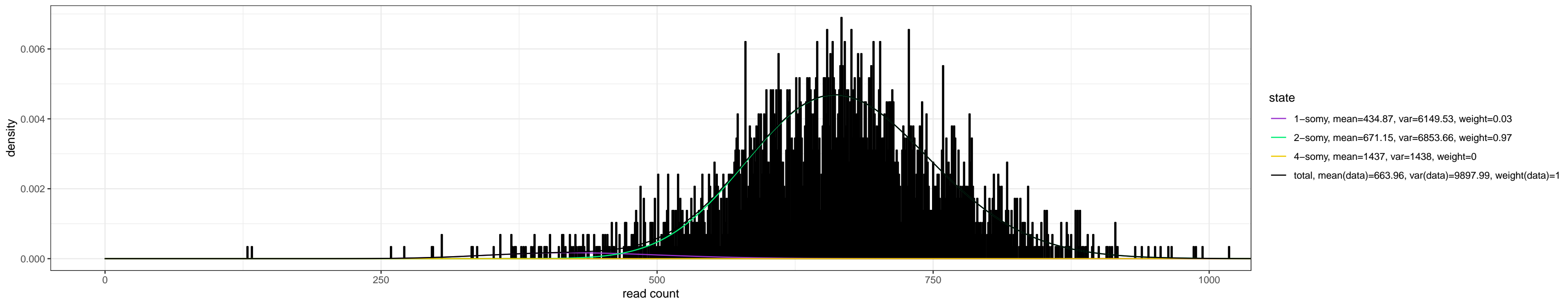


state

— 0−somy, mean=42.33, var=2874.32, weight=0.04
— 1−somy, mean=113.3, var=9436.79, weight=0.74
— 2−somy, mean=212.42, var=13710.04, weight=0.14
— 3−somy, mean=286.97, var=10713.54, weight=0.07
— 4−somy, mean=401.25, var=3180.79, weight=0
— 5−somy, mean=493.4, var=5892.71, weight=0
— 6−somy, mean=651, var=652, weight=0
— total, mean(data)=141.85, var(data)=14957.58, weight(data)=1

DNA_140619_A2−sc−1996964_sorted_dedup.bam

reads = 1.92M, complexity = 253.72M,  spikiness = 0.13,  entropy = 7.96,  bhattacharyya = 1.07,  num.segments = 25,  loglik = NA,  sos = 22871432
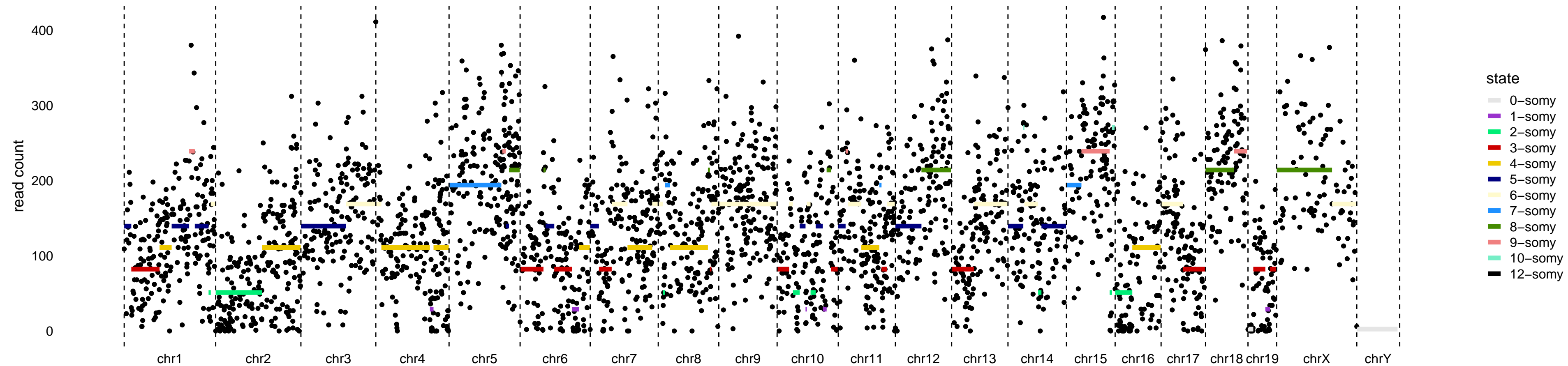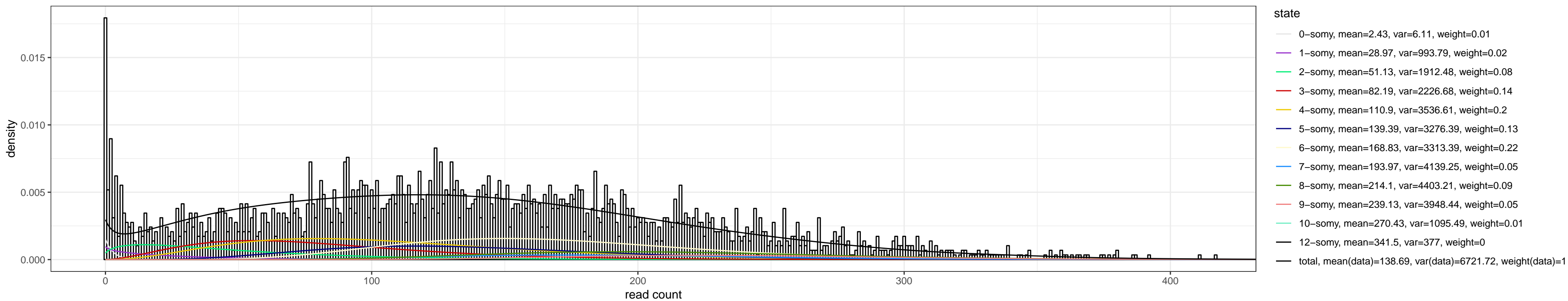
state

1−somy, mean=434.87, var=6149.53, weight=0.03
2−somy, mean=671.15, var=6853.66, weight=0.97
4−somy, mean=1437, var=1438, weight=0
total, mean(data)=663.96, var(data)=9897.99, weight(data)=1

DNA_140619_A3−sc−1996965_sorted_dedup.bam

reads = 0.4M, complexity = 109.43M,  spikiness = 0.43,  entropy = 7.78,  bhattacharyya = 0.06, num.segments = 84, loglik = NA, sos = 10752872
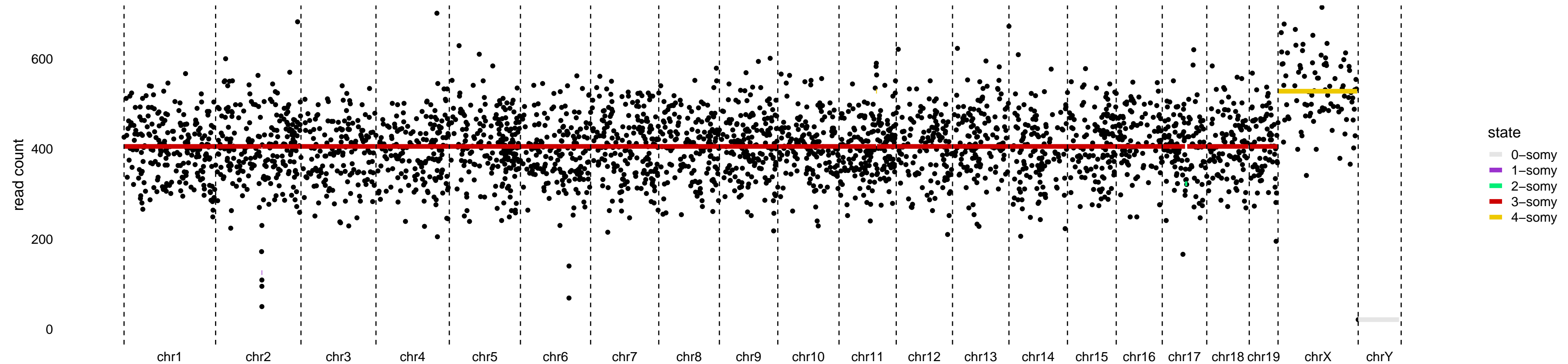
**state**

- 0−somy, mean=2.43, var=6.11, weight=0.01
- 1−somy, mean=28.97, var=993.79, weight=0.02
- 2−somy, mean=51.13, var=1912.48, weight=0.08
- 3−somy, mean=82.19, var=2226.68, weight=0.14
- 4−somy, mean=110.9, var=3536.61, weight=0.2
- 5−somy, mean=139.39, var=3276.39, weight=0.13
- 6−somy, mean=168.83, var=3313.39, weight=0.22
- 7−somy, mean=193.97, var=4139.25, weight=0.05
- 8−somy, mean=214.1, var=4403.21, weight=0.09
- 9−somy, mean=239.13, var=3948.44, weight=0.05
- 10−somy, mean=270.43, var=1095.49, weight=0.01
- 12−somy, mean=341.5, var=377, weight=0
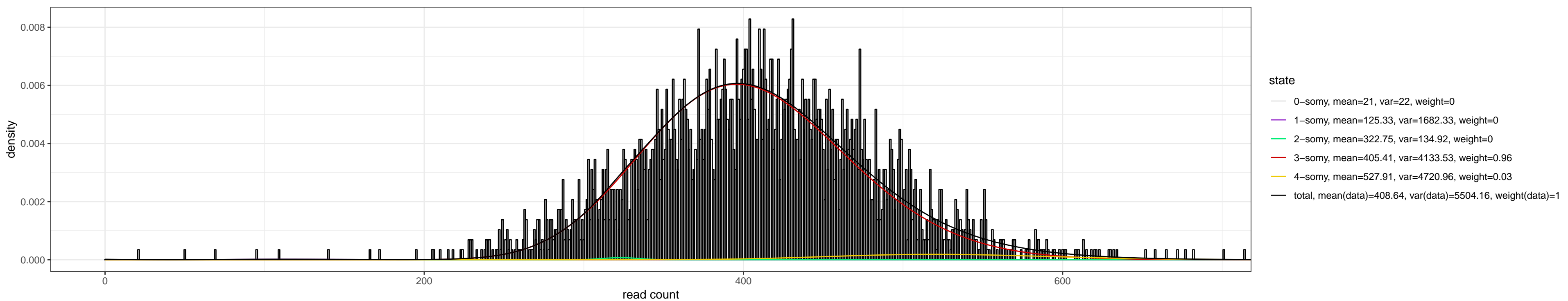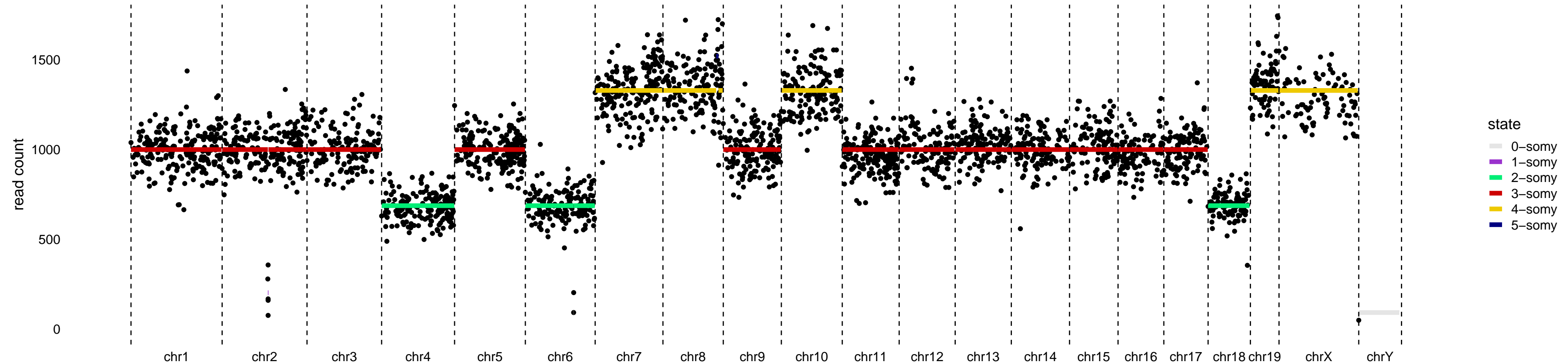- total, mean(data)=138.69, var(data)=6721.72, weight(data)=1

# DNA_140619_A4-sc-1996966_sorted_dedup.bam

reads = 1.18M, complexity = 192.27M, spikiness = 0.18, entropy = 7.95, bhattacharyya = 3.67, num.segments = 27, loglik = NA, sos = 14031997
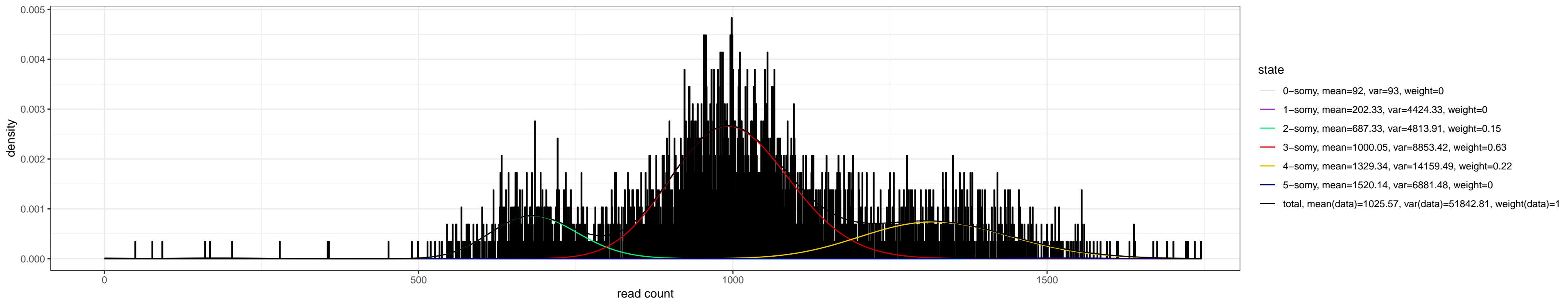


# DNA_140619_A4-sc-1996966_sorted_dedup.bam

reads = 1.18M, complexity = 192.27M, spikiness = 0.18, entropy = 7.95, bhattacharyya = 3.67, num.segments = 27, loglik = NA, sos = 14031997



state

- 0-somy, mean=21, var=22, weight=0
- 1-somy, mean=125.33, var=1682.33, weight=0
- 2-somy, mean=322.75, var=134.92, weight=0
- 3-somy, mean=405.41, var=4133.53, weight=0.96
- 4-somy, mean=527.91, var=4720.96, weight=0.03
- total, mean(data)=408.64, var(data)=5504.16, weight(data)=1

DNA_140619_A5−sc−1996967_sorted_dedup.bam

reads = 2.97M, complexity = 256.19M, spikiness = 0.11, entropy = 7.95, bhattacharyya = 4.74, num.segments = 27, loglik = NA, sos = 32602856
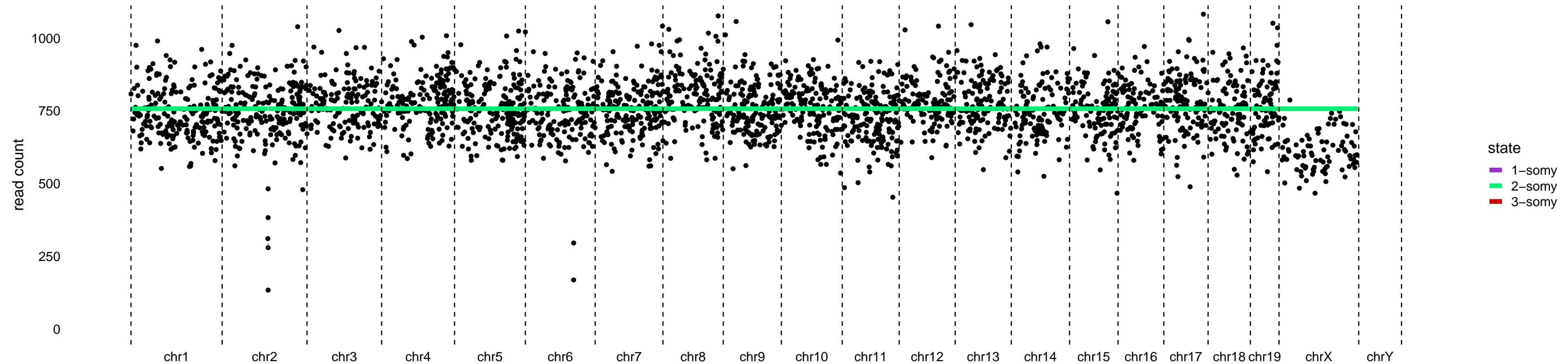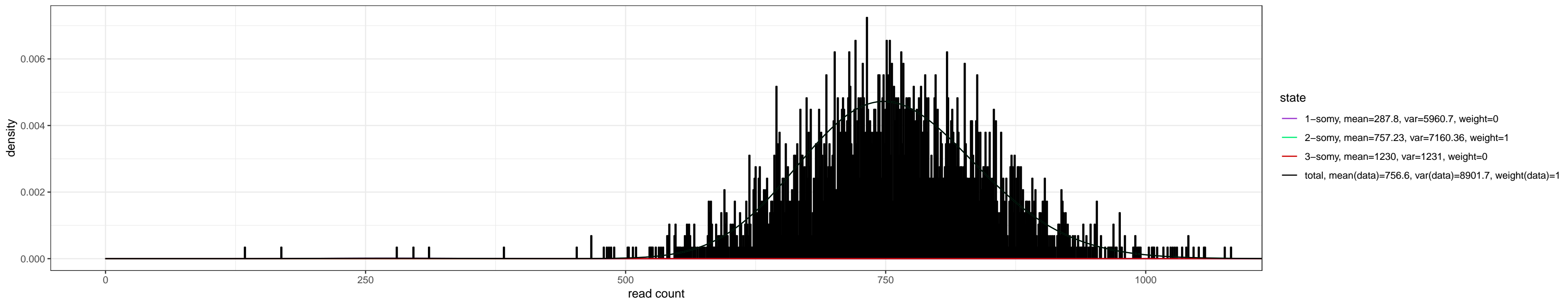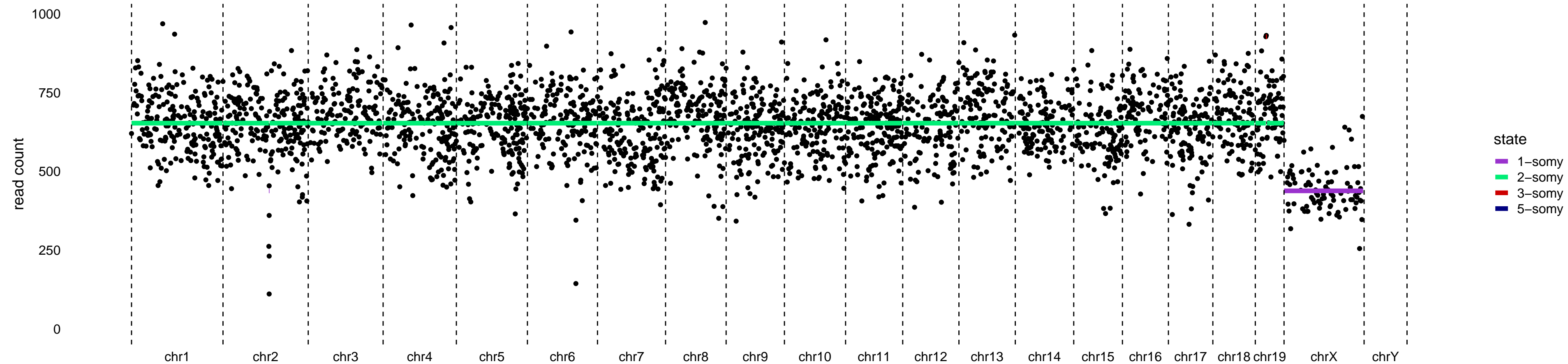
DNA_140619_A7-sc-1996969_sorted_dedup.bam

reads = 2.19M, complexity = 251.19M,  spikiness = 0.12,  entropy = 7.96,  bhattacharyya = 3.61,  num.segments = 25,  loglik = NA,  sos = 24061237

# DNA_140619_A8−sc−1996970_sorted_dedup.bam

reads = 1.87M, complexity = 233.29M,  spikiness = 0.15,  entropy = 7.96,  bhattacharyya = 0.92, num.segments = 25, loglik = NA, sos = 25461814