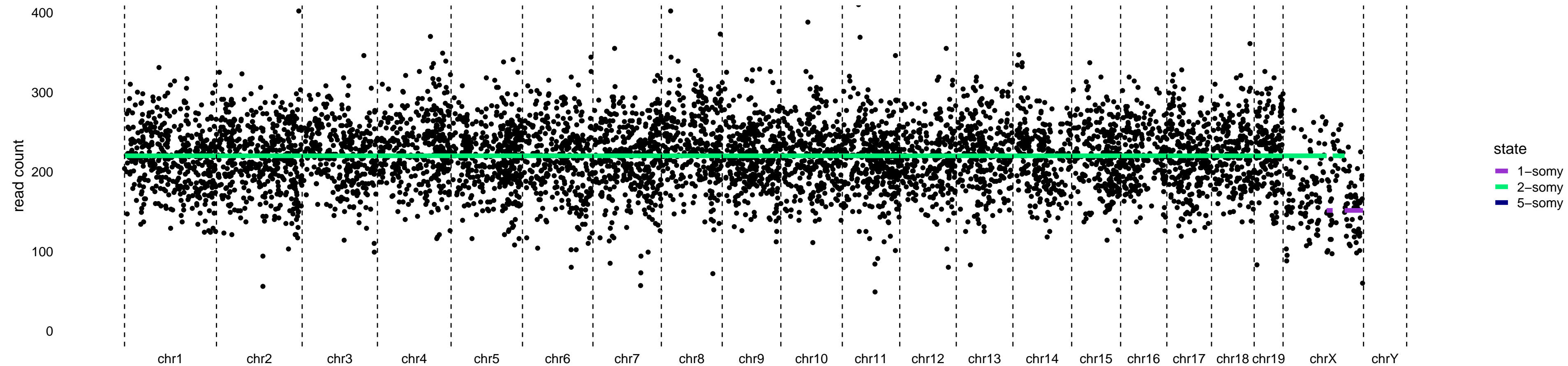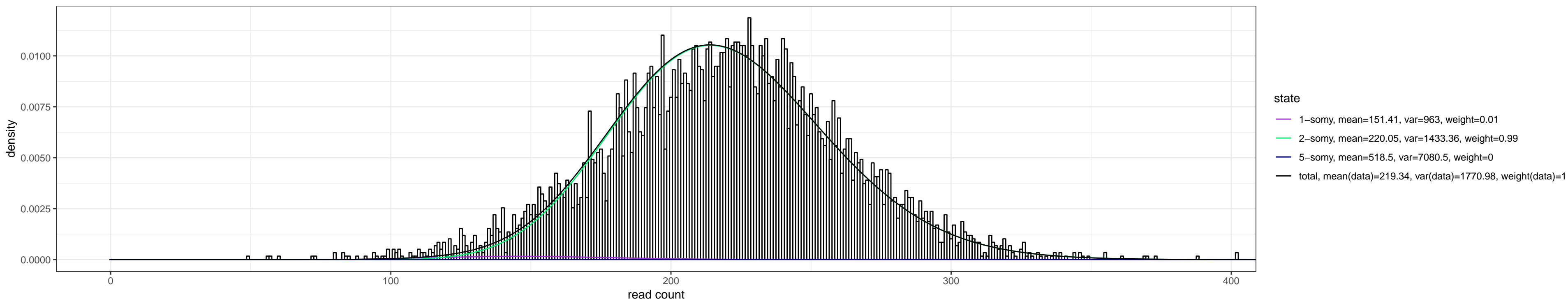DNA_140619_B1-sc-1996973_sorted_dedup.bam

reads = 1.29M, complexity = 212.45M, spikiness = 0.19, entropy = 8.66, bhattacharyya = 0.5, num.segments = 24, loglik = NA, sos = 9932857
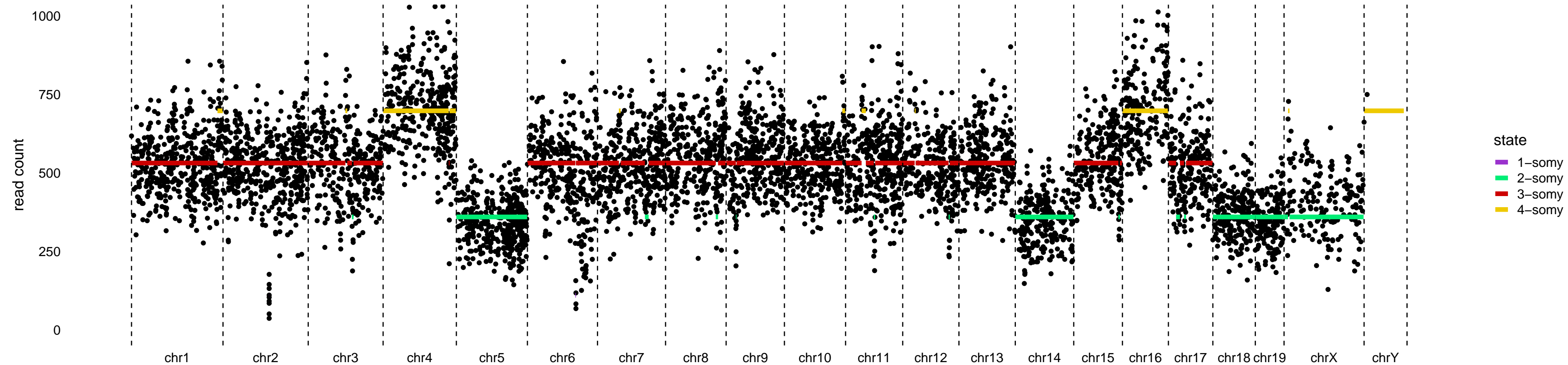
DNA_140619_B1-sc-1996973_sorted_dedup.bam

reads = 1.29M, complexity = 212.45M, spikiness = 0.19, entropy = 8.66, bhattacharyya = 0.5, num.segments = 24, loglik = NA, sos = 9932857
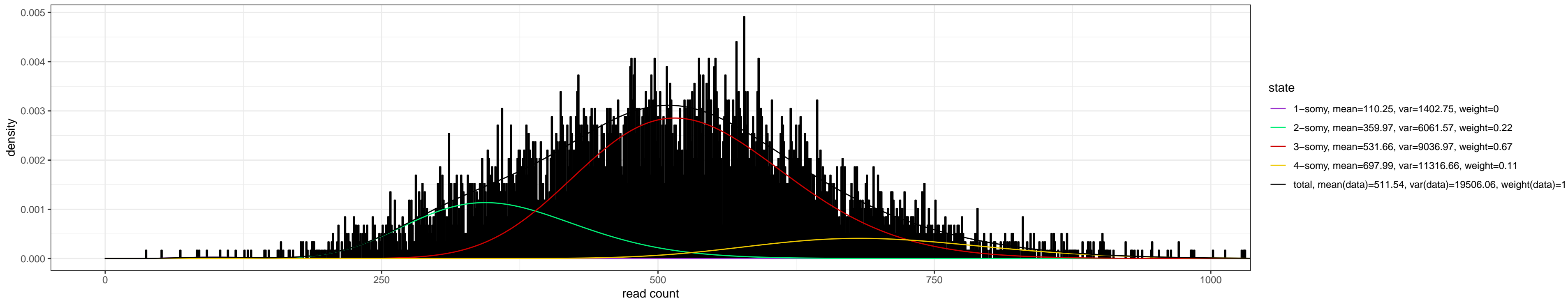
state

1-somy, mean=151.41, var=963, weight=0.01

2-somy, mean=220.05, var=1433.36, weight=0.99

5-somy, mean=518.5, var=7080.5, weight=0

total, mean(data)=219.34, var(data)=1770.98, weight(data)=1

DNA_140619_B2-sc-1996974_sorted_dedup.bam

reads = 3.02M, complexity = 258.02M, spikiness = 0.18, entropy = 8.64, bhattacharyya = 2.47, num.segments = 57, loglik = NA, sos = 59663712

state
- 1-somy
- 2-somy
- 3-somy
- 4-somy

DNA_140619_B2-sc-1996974_sorted_dedup.bam

reads = 3.02M, complexity = 258.02M, spikiness = 0.18, entropy = 8.64, bhattacharyya = 2.47, num.segments = 57, loglik = NA, sos = 59663712
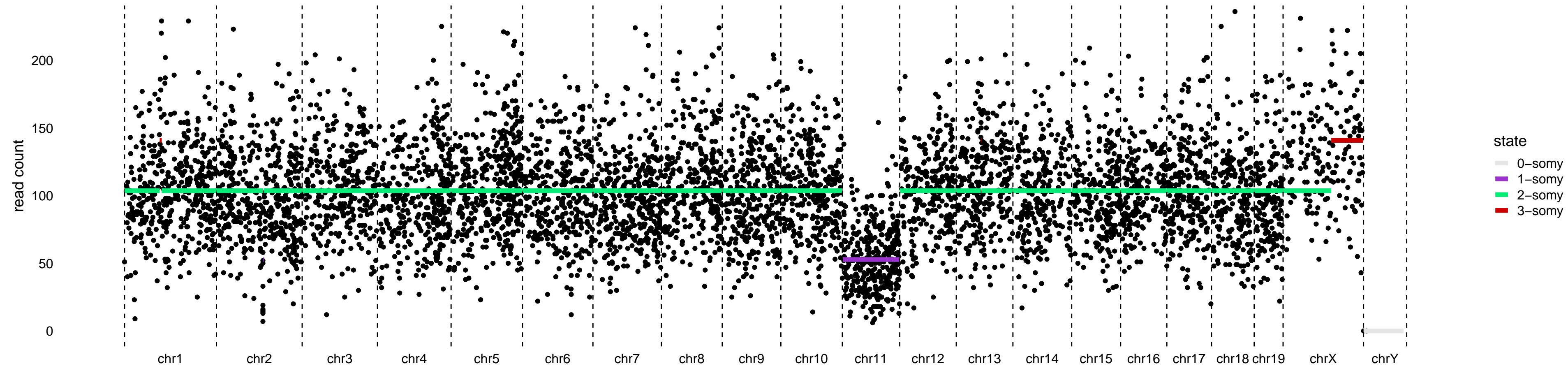

state
- 1-somy, mean=110.25, var=1402.75, weight=0
- 2-somy, mean=359.97, var=6061.57, weight=0.22
- 3-somy, mean=531.66, var=9036.97, weight=0.67
- 4-somy, mean=697.99, var=11316.66, weight=0.11
- total, mean(data)=511.54, var(data)=19506.06, weight(data)=1

DNA_140619_B3-sc-1996975_sorted_dedup.bam

reads = 0.6M, complexity = 46.01M, spikiness = 0.33, entropy = 8.62, bhattacharyya = 0.49, num.segments = 28, loglik = NA, sos = 6471627

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

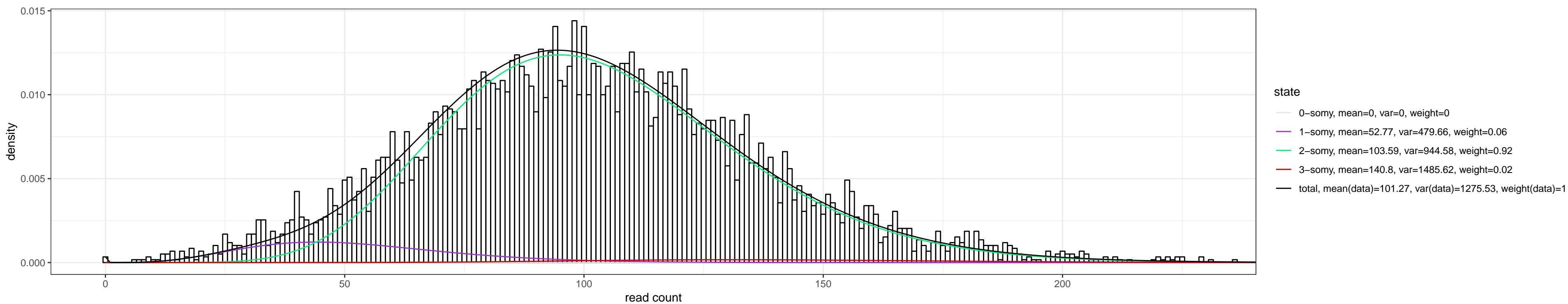# DNA_140619_B3-sc-1996975_sorted_dedup.bam

reads = 0.6M, complexity = 46.01M, spikiness = 0.33, entropy = 8.62, bhattacharyya = 0.49, num.segments = 28, loglik = NA, sos = 6471627
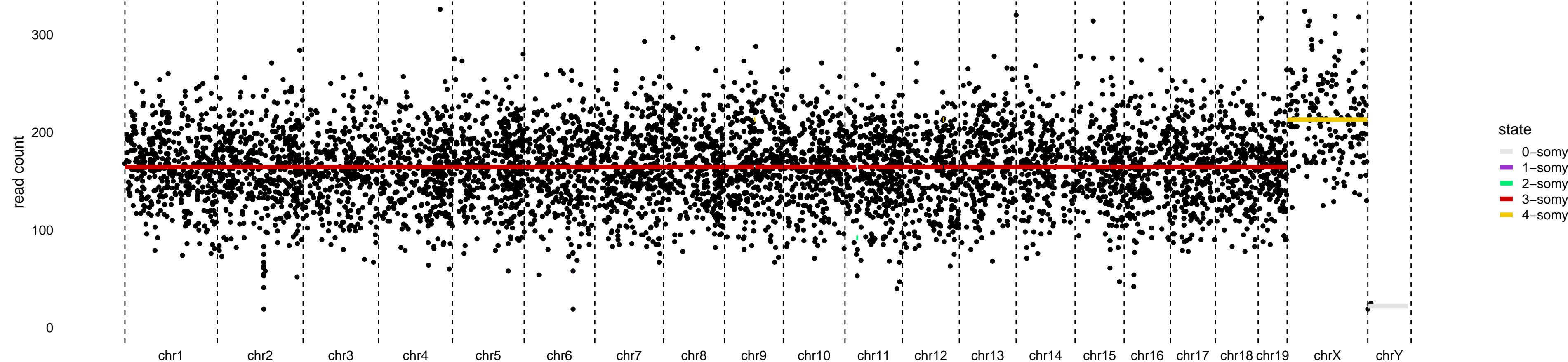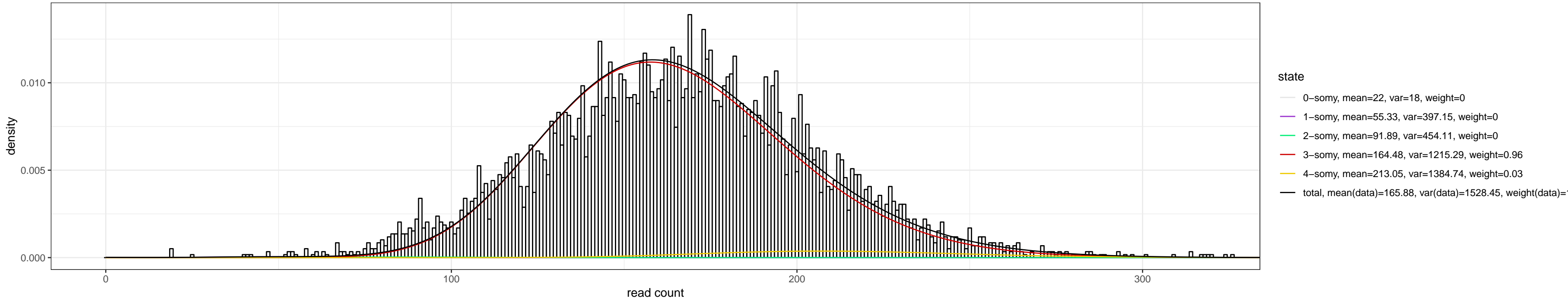

state
- 0-somy, mean=0, var=0, weight=0
- 1-somy, mean=52.77, var=479.66, weight=0.06
- 2-somy, mean=103.59, var=944.58, weight=0.92
- 3-somy, mean=140.8, var=1485.62, weight=0.02
- total, mean(data)=101.27, var(data)=1275.53, weight(data)=1

DNA_140619_B4-sc-1996976_sorted_dedup.bam

reads = 0.98M, complexity = 175.03M, spikiness = 0.23, entropy = 8.65, bhattacharyya = 0.41, num.segments = 33, loglik = NA, sos = 8295989

DNA_140619_B4-sc-1996976_sorted_dedup.bam

reads = 0.98M, complexity = 175.03M, spikiness = 0.23, entropy = 8.65, bhattacharyya = 0.41, num.segments = 33, loglik = NA, sos = 8295989
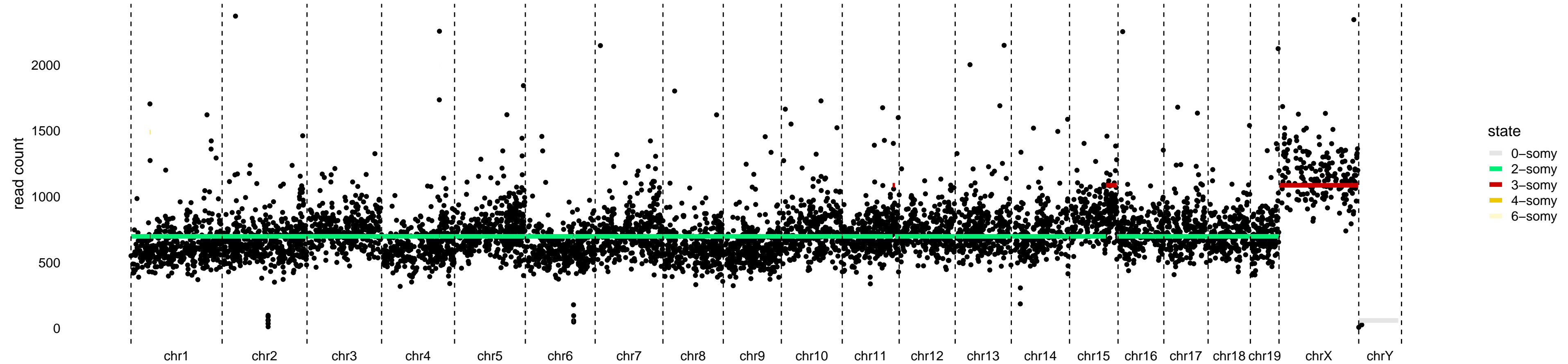

state

- 0-somy, mean=22, var=18, weight=0
- 1-somy, mean=55.33, var=397.15, weight=0
- 2-somy, mean=91.89, var=454.11, weight=0
- 3-somy, mean=164.48, var=1215.29, weight=0.96
- 4-somy, mean=213.05, var=1384.74, weight=0.03
- total, mean(data)=165.88, var(data)=1528.45, weight(data)=1

DNA_140619_B5-sc-1996977_sorted_dedup.bam

reads = 4.26M, complexity = 95.81M, spikiness = 0.2, entropy = 8.65, bhattacharyya = 0.71, num.segments = 33, loglik = NA, sos = 194848934
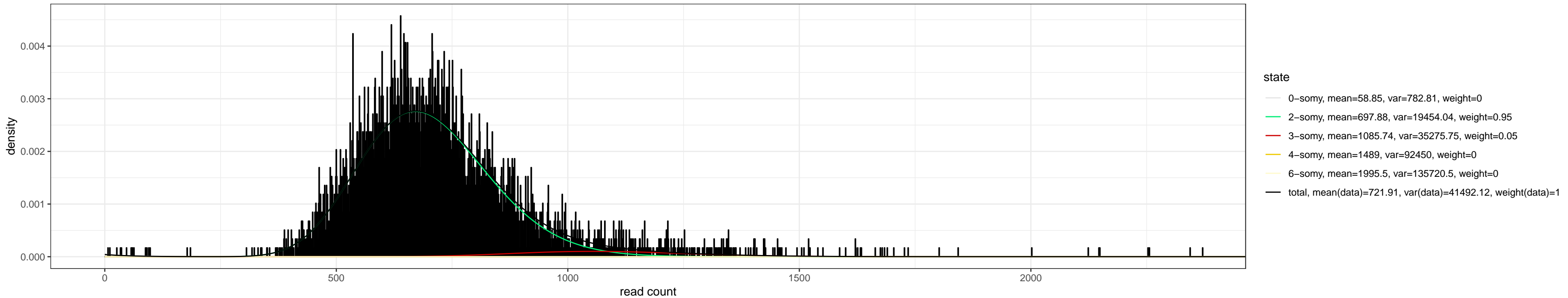
state

- 0-somy
- 2-somy
- 3-somy
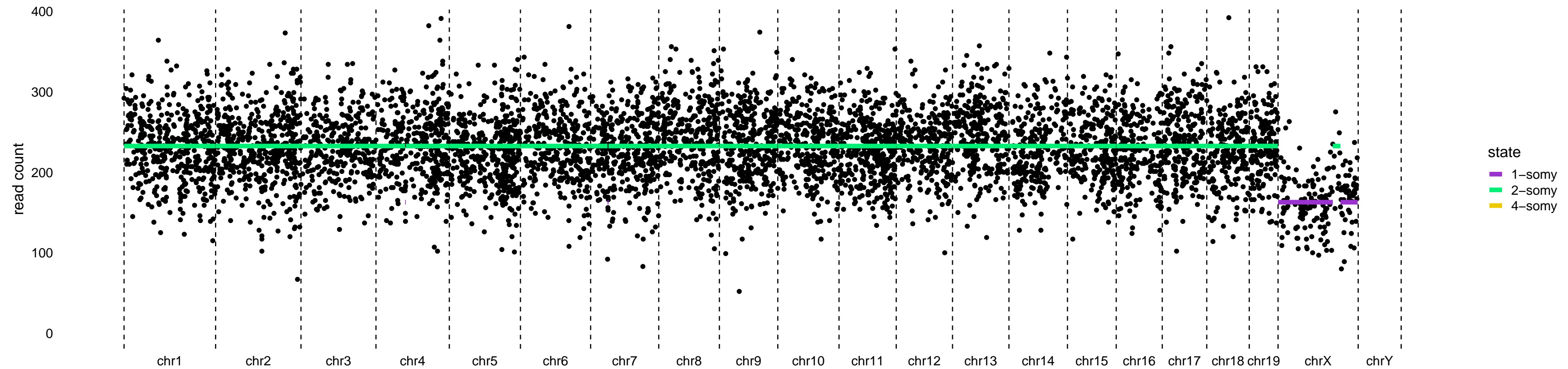- 4-somy
- 6-somy

DNA_140619_B5-sc-1996977_sorted_dedup.bam

reads = 4.26M, complexity = 95.81M, spikiness = 0.2, entropy = 8.65, bhattacharyya = 0.71, num.segments = 33, loglik = NA, sos = 194848934

state

- 0-somy, mean=58.85, var=782.81, weight=0
- 2-somy, mean=697.88, var=19454.04, weight=0.95
- 3-somy, mean=1085.74, var=35275.75, weight=0.05
- 4-somy, mean=1489, var=92450, weight=0
- 6-somy, mean=1995.5, var=135720.5, weight=0
- total, mean(data)=721.91, var(data)=41492.12, weight(data)=1

DNA_140619_B7-sc-1996979_sorted_dedup.bam

reads = 1.36M, complexity = 189.87M, spikiness = 0.19, entropy = 8.66, bhattacharyya = 0.53, num.segments = 27, loglik = NA, sos = 10015454
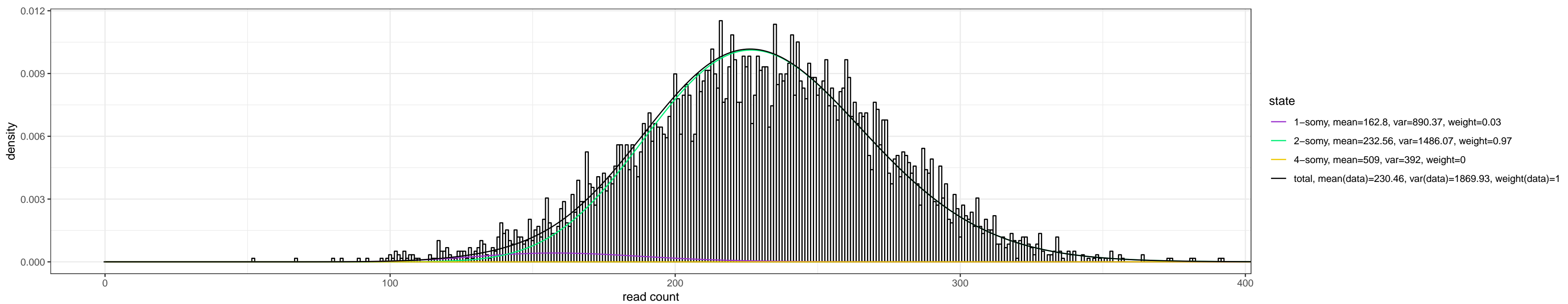
DNA_140619_B7-sc-1996979_sorted_dedup.bam

reads = 1.36M, complexity = 189.87M, spikiness = 0.19, entropy = 8.66, bhattacharyya = 0.53, num.segments = 27, loglik = NA, sos = 10015454
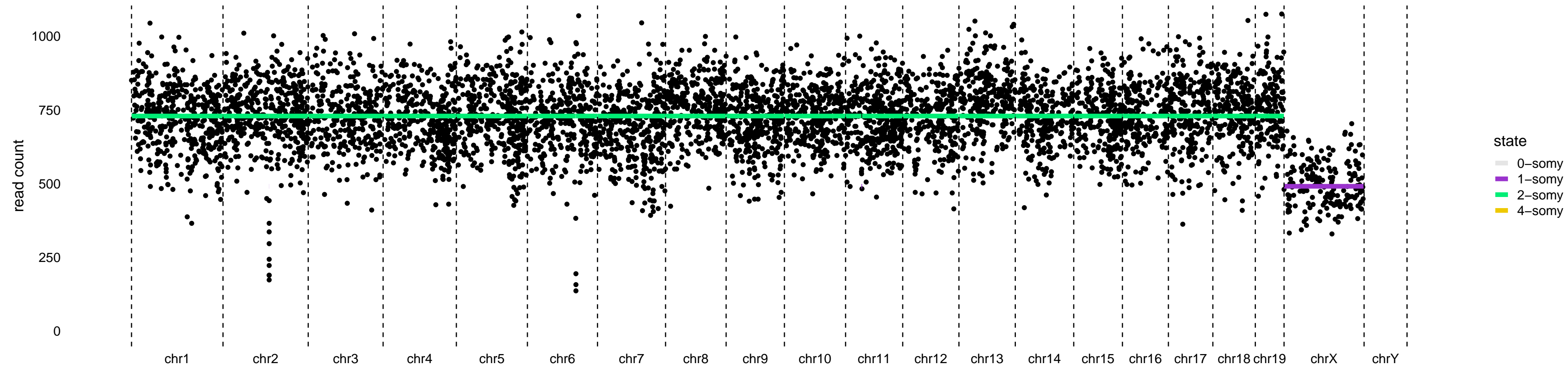
state

— 1-somy, mean=162.8, var=890.37, weight=0.03
— 2-somy, mean=232.56, var=1486.07, weight=0.97
— 4-somy, mean=509, var=392, weight=0
— total, mean(data)=230.46, var(data)=1869.93, weight(data)=1

DNA_140619_B8–sc–1996980_sorted_dedup.bam

reads = 4.25M, complexity = 266.81M, spikiness = 0.14, entropy = 8.67, bhattacharyya = 0.86, num.segments = 27, loglik = NA, sos = 61571482

state
- 0–somy
- 1–somy
- 2–somy
- 4–somy

state
- 0–somy, mean=175.5, var=684.5, weight=0
- 1–somy, mean=490.59, var=7438.47, weight=0.03
- 2–somy, mean=728.91, var=9123.59, weight=0.97
- 4–somy, mean=1612, var=61250, weight=0
- total, mean(data)=720.83, var(data)=12681.78, weight(data)=1