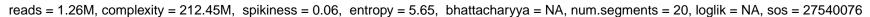
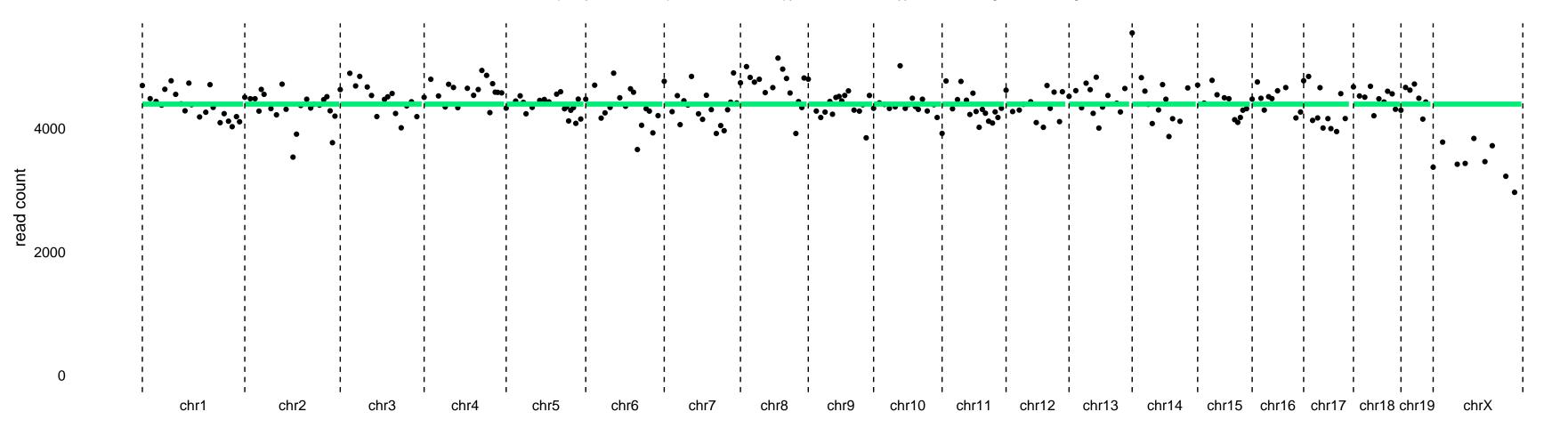
DNA\_140619\_B1-sc-1996973\_sorted\_dedup.bam



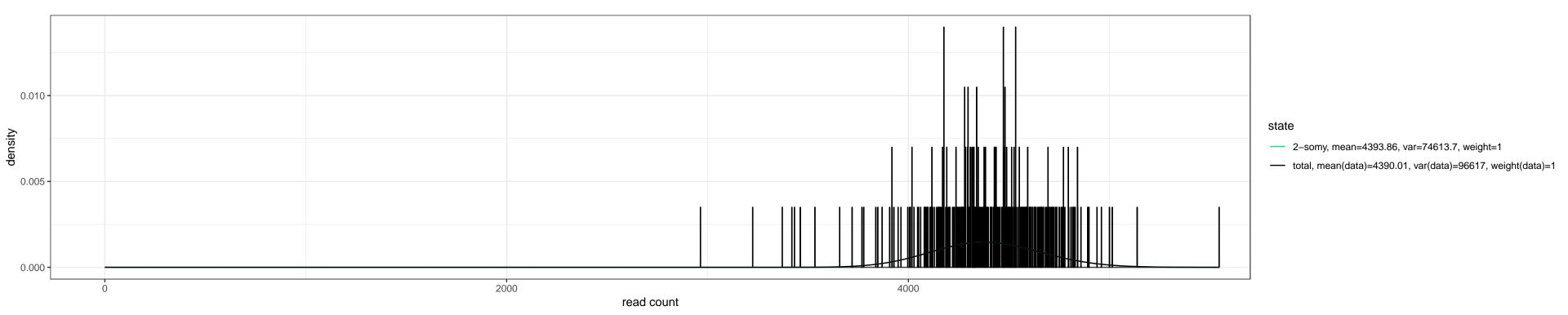
state

2-somy



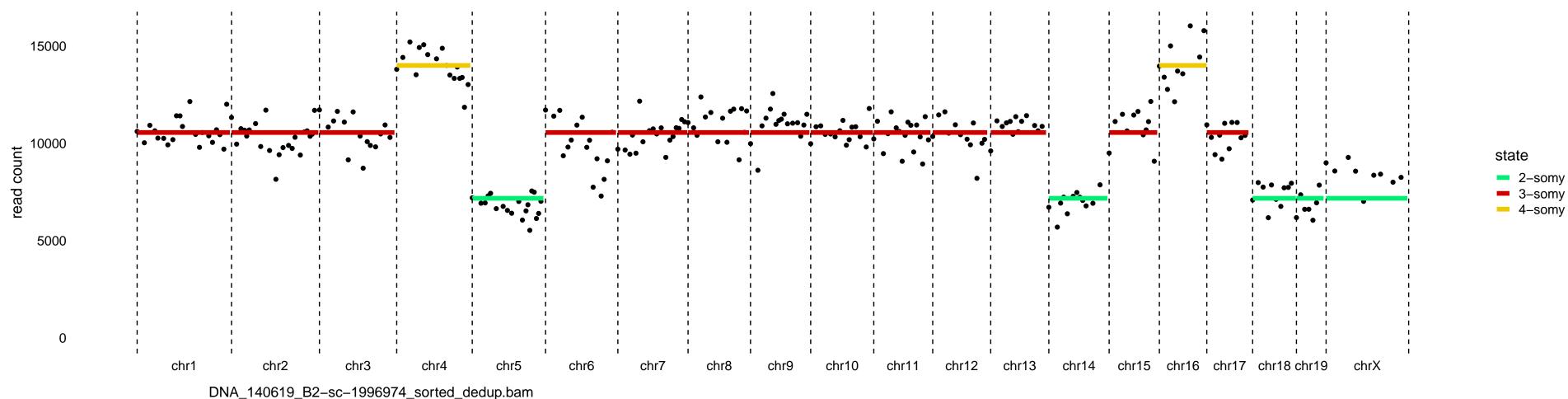
DNA\_140619\_B1-sc-1996973\_sorted\_dedup.bam

reads = 1.26M, complexity = 212.45M, spikiness = 0.06, entropy = 5.65, bhattacharyya = NA, num.segments = 20, loglik = NA, sos = 27540076



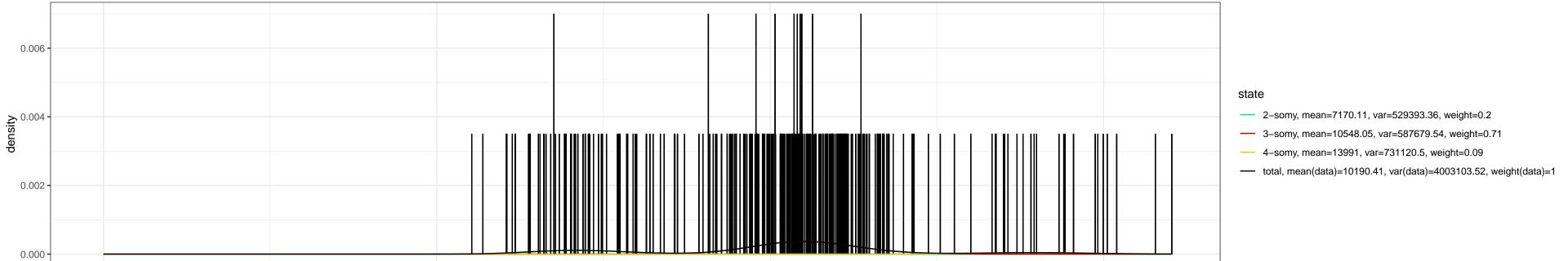
DNA\_140619\_B2-sc-1996974\_sorted\_dedup.bam

reads = 2.91M, complexity = 258.02M, spikiness = 0.09, entropy = 5.64, bhattacharyya = 2.51, num.segments = 20, loglik = NA, sos = 210849904



reads = 2.91M, complexity = 258.02M, spikiness = 0.09, entropy = 5.64, bhattacharyya = 2.51, num.segments = 20, loglik = NA, sos = 210849904

5000



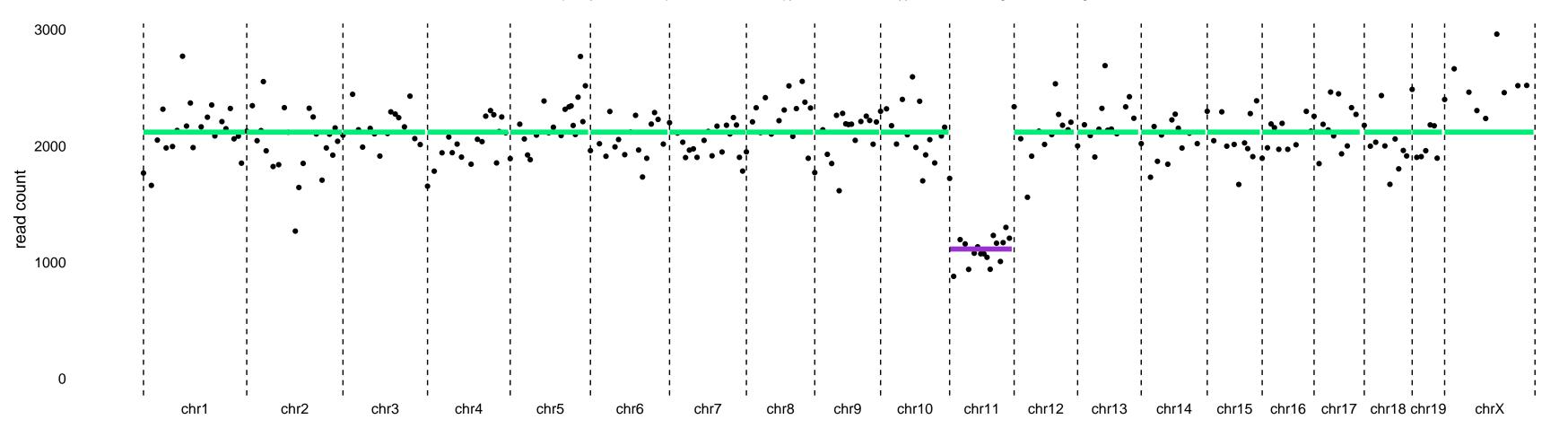
10000

read count

15000

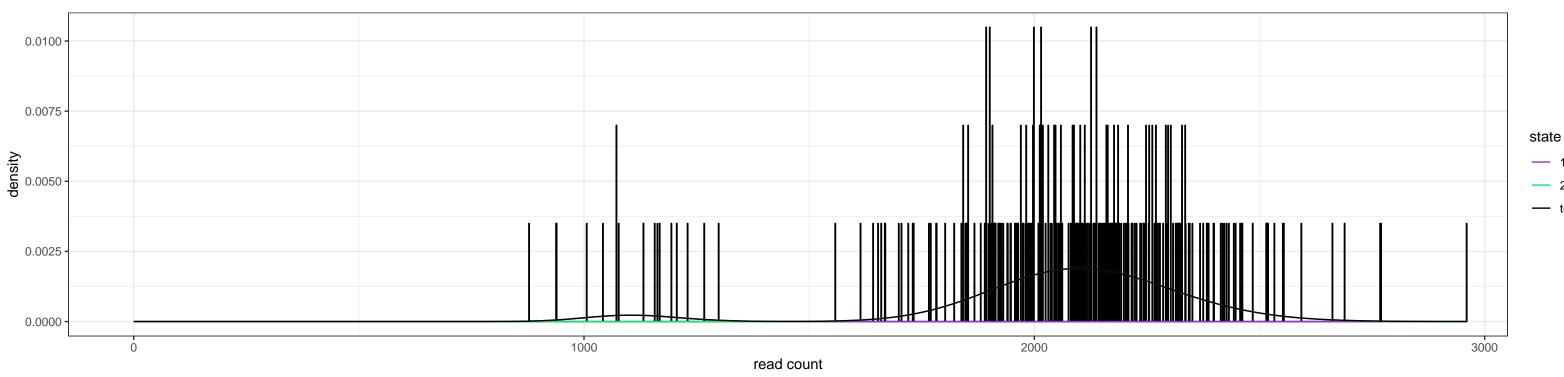
DNA\_140619\_B3-sc-1996975\_sorted\_dedup.bam

reads = 0.59M, complexity = 46.01M, spikiness = 0.11, entropy = 5.64, bhattacharyya = 5.76, num.segments = 20, loglik = NA, sos = 13774278



DNA\_140619\_B3-sc-1996975\_sorted\_dedup.bam

reads = 0.59M, complexity = 46.01M, spikiness = 0.11, entropy = 5.64, bhattacharyya = 5.76, num.segments = 20, loglik = NA, sos = 13774278



- 1-somy, mean=1113, var=10954.71, weight=0.06
- --- 2-somy, mean=2117.64, var=39498.8, weight=0.94
- total, mean(data)=2060.03, var(data)=102581.72, weight(data)=1

state

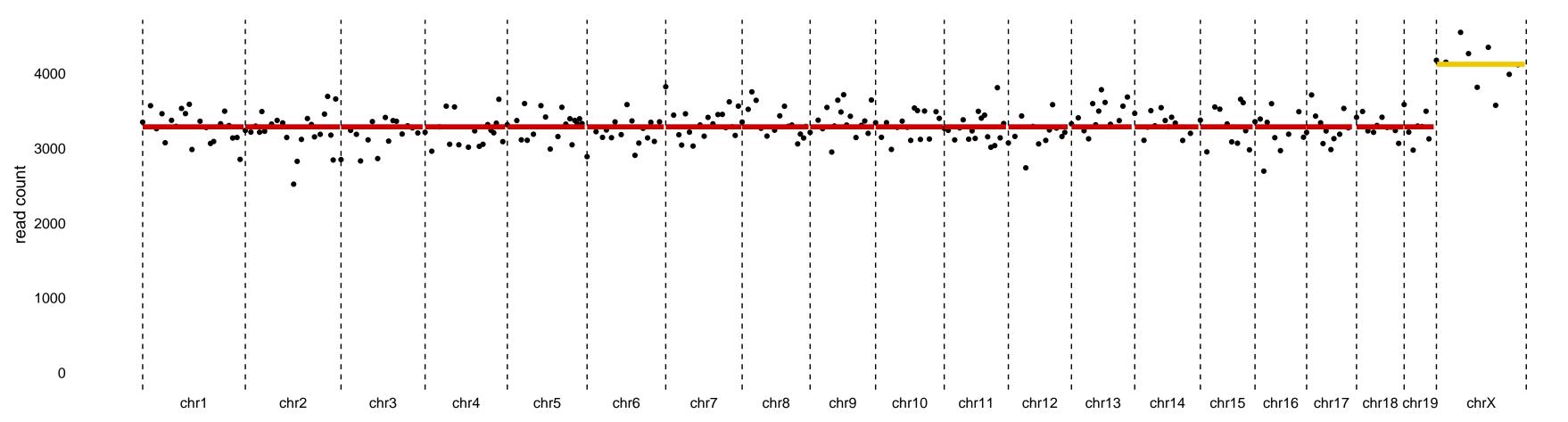
1-somy 2-somy

DNA\_140619\_B4-sc-1996976\_sorted\_dedup.bam

reads = 0.95M, complexity = 175.03M, spikiness = 0.07, entropy = 5.65, bhattacharyya = 2.54, num.segments = 20, loglik = NA, sos = 12493149

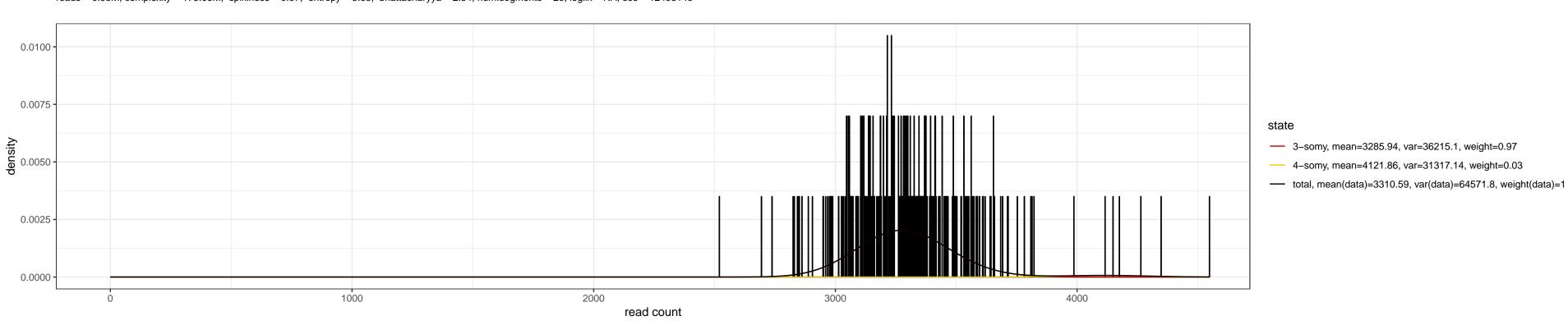
state

3–somy4–somy

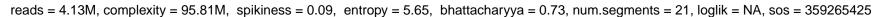


DNA\_140619\_B4-sc-1996976\_sorted\_dedup.bam

reads = 0.95M, complexity = 175.03M, spikiness = 0.07, entropy = 5.65, bhattacharyya = 2.54, num.segments = 20, loglik = NA, sos = 12493149

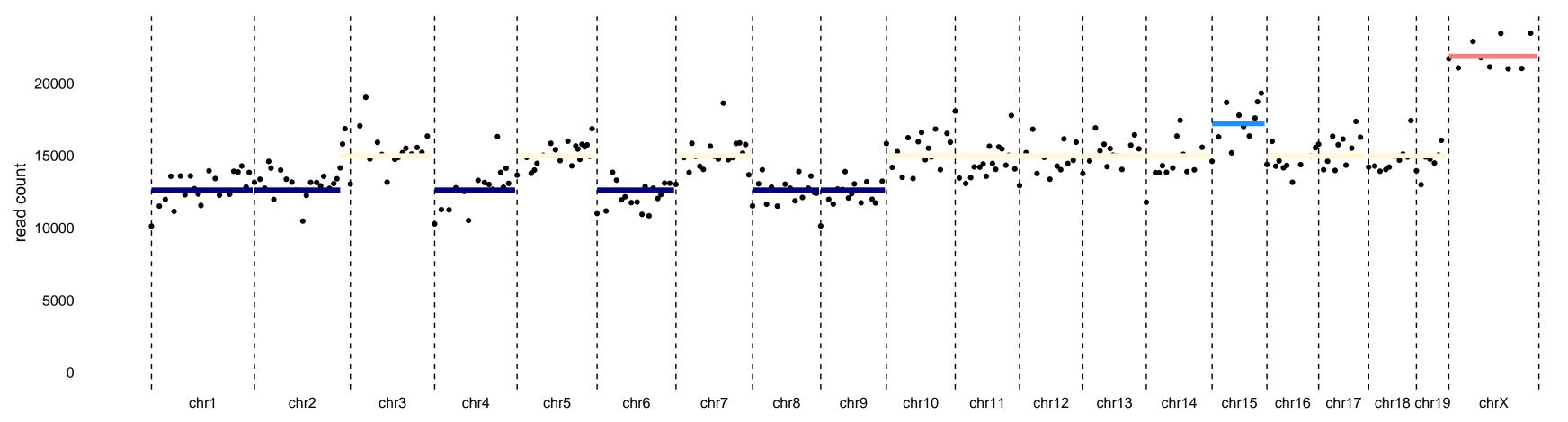


DNA\_140619\_B5-sc-1996977\_sorted\_dedup.bam



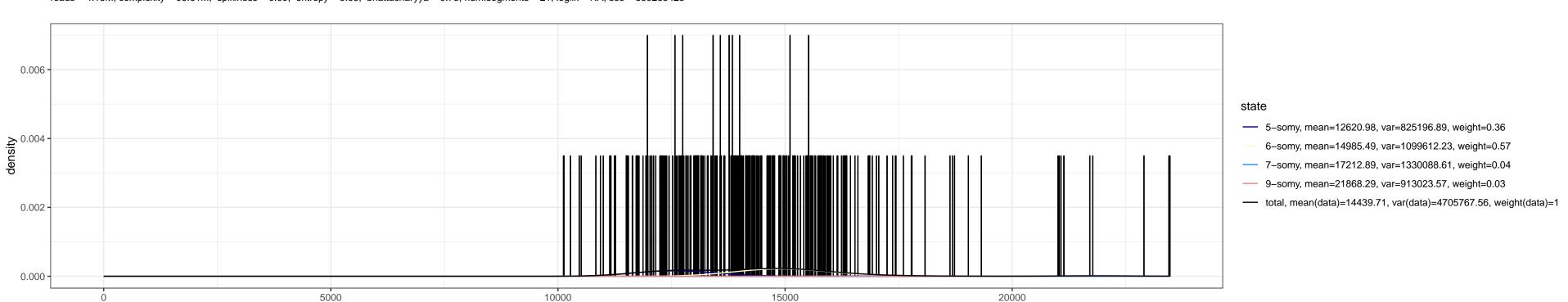
state

5–somy6–somy7–somy9–somy



## DNA\_140619\_B5-sc-1996977\_sorted\_dedup.bam

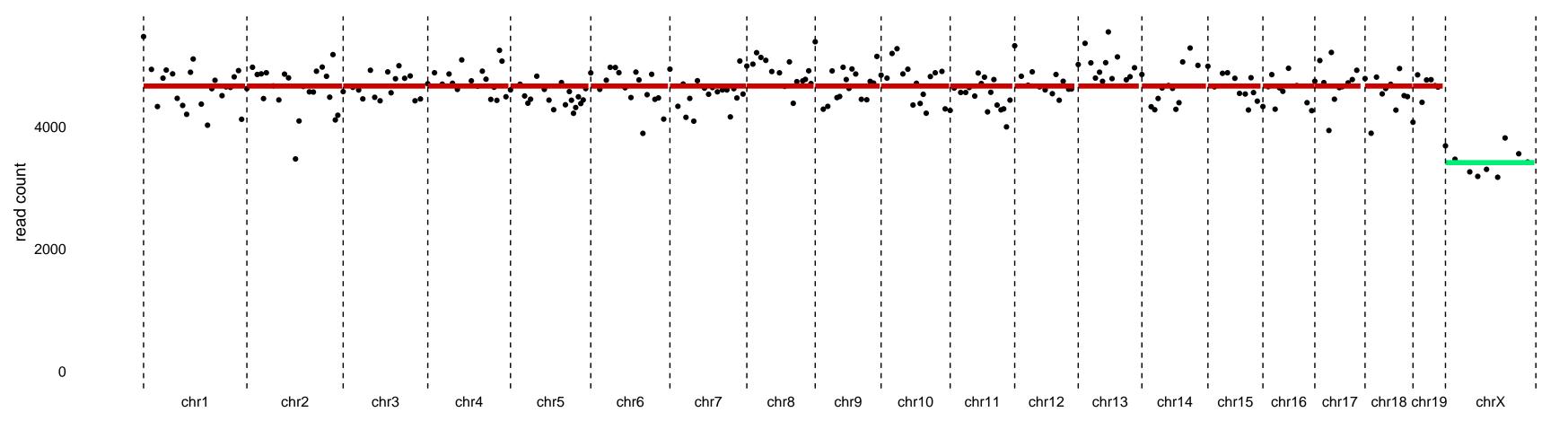
reads = 4.13M, complexity = 95.81M, spikiness = 0.09, entropy = 5.65, bhattacharyya = 0.73, num.segments = 21, loglik = NA, sos = 359265425



read count

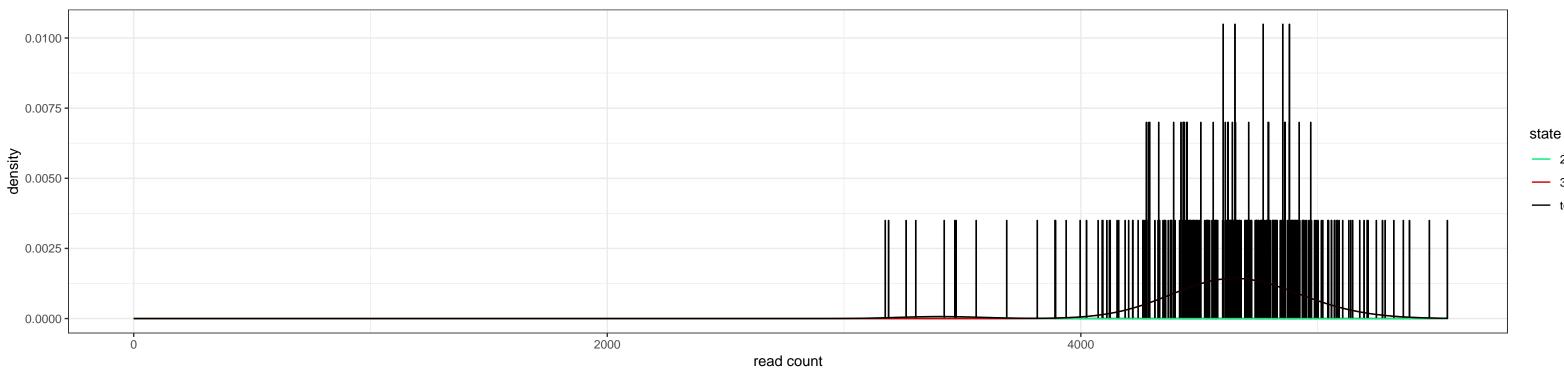
DNA\_140619\_B7-sc-1996979\_sorted\_dedup.bam

reads = 1.32M, complexity = 189.87M, spikiness = 0.06, entropy = 5.65, bhattacharyya = 4, num.segments = 20, loglik = NA, sos = 24654690



DNA\_140619\_B7-sc-1996979\_sorted\_dedup.bam

reads = 1.32M, complexity = 189.87M, spikiness = 0.06, entropy = 5.65, bhattacharyya = 4, num.segments = 20, loglik = NA, sos = 24654690



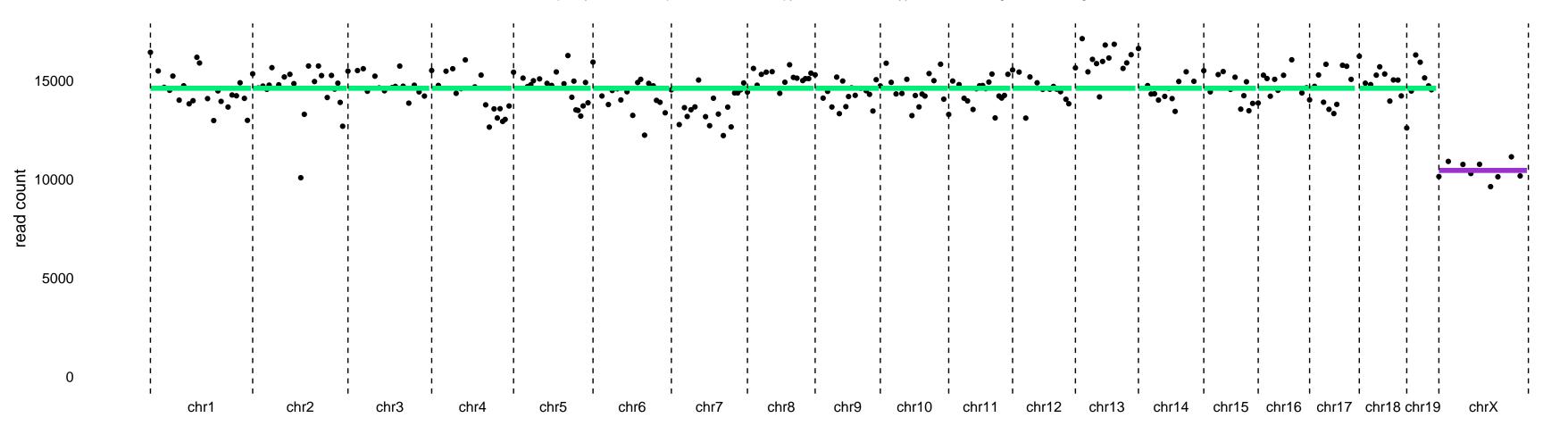
- --- 2-somy, mean=3412.71, var=30791.9, weight=0.03
- -- 3-somy, mean=4663.61, var=72894.87, weight=0.97
- total, mean(data)=4623.72, var(data)=132878.83, weight(data)=1

state

2-somy **3**–somy

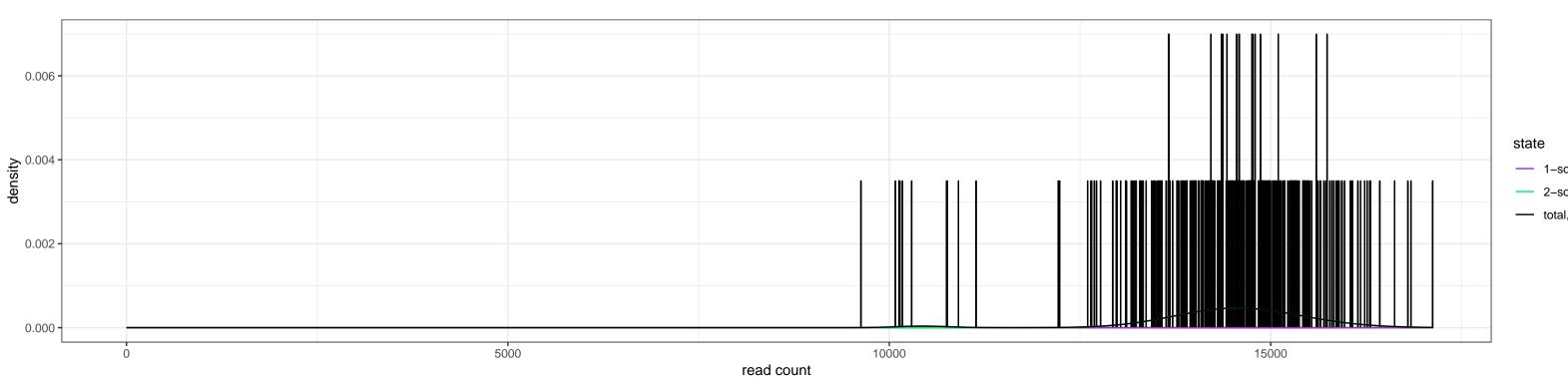
DNA\_140619\_B8-sc-1996980\_sorted\_dedup.bam

reads = 4.14M, complexity = 266.81M, spikiness = 0.06, entropy = 5.65, bhattacharyya = 6.26, num.segments = 20, loglik = NA, sos = 234671648



DNA\_140619\_B8-sc-1996980\_sorted\_dedup.bam

reads = 4.14M, complexity = 266.81M, spikiness = 0.06, entropy = 5.65, bhattacharyya = 6.26, num.segments = 20, loglik = NA, sos = 234671648



- 1-somy, mean=10449.57, var=116566.95, weight=0.03
- --- 2-somy, mean=14609.89, var=684580.56, weight=0.97
- total, mean(data)=14470.21, var(data)=1354293.75, weight(data)=1

state

1–somy2–somy