

Plotting BrdU single reads

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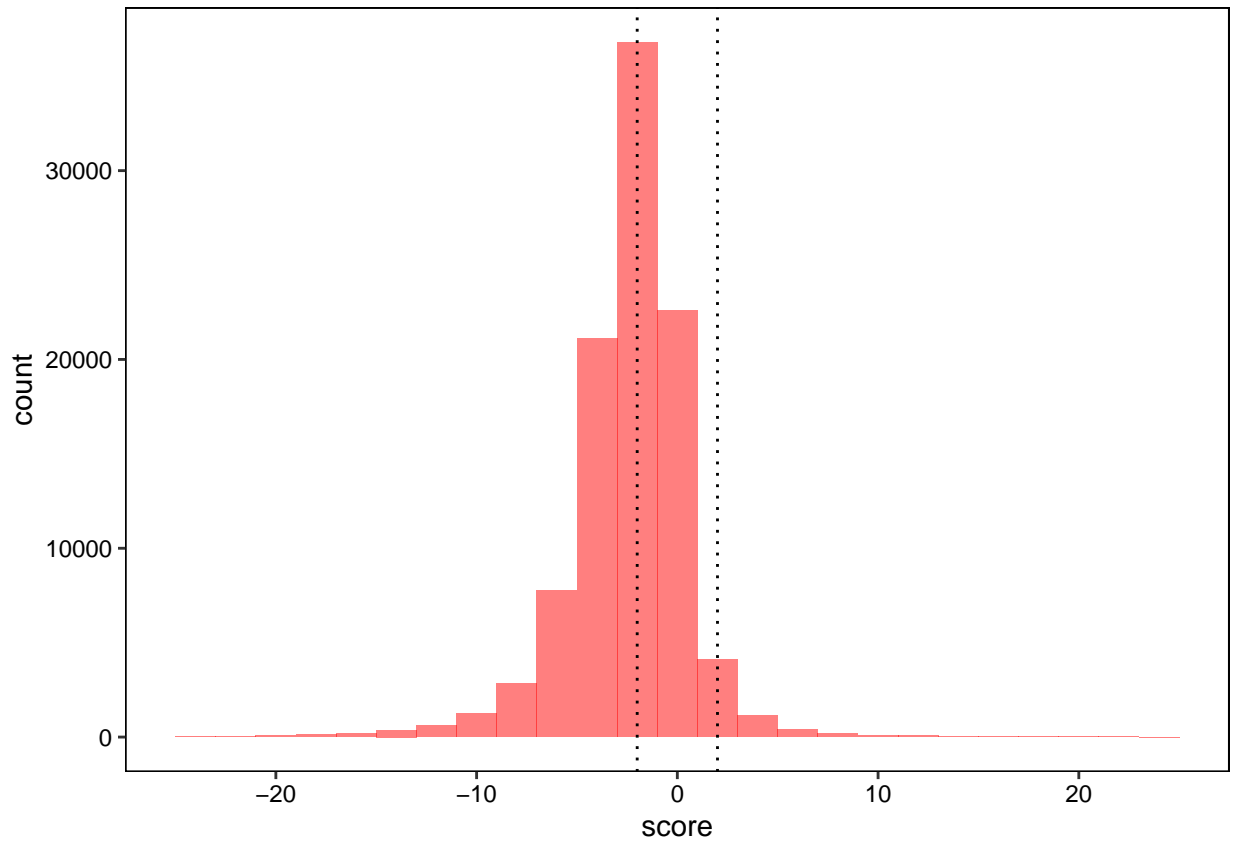
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BrdU pulse single read plots

First read in 100000 lines of the output441.detect file

Thresholding

Keep calls that have log likelihood scores greater than 2 (BrdU) or less than -2 (no BrdU). We can be confident that these calls are correct based on their log likelihood values



BrdU calling stats:

Percent high quality calls: 45.22%

Percent BrdU: 5.59%

Single read plots

Define a region to plot, I picked the first 5kb of chrI because I don't know where to look

chrI:5–5000

