

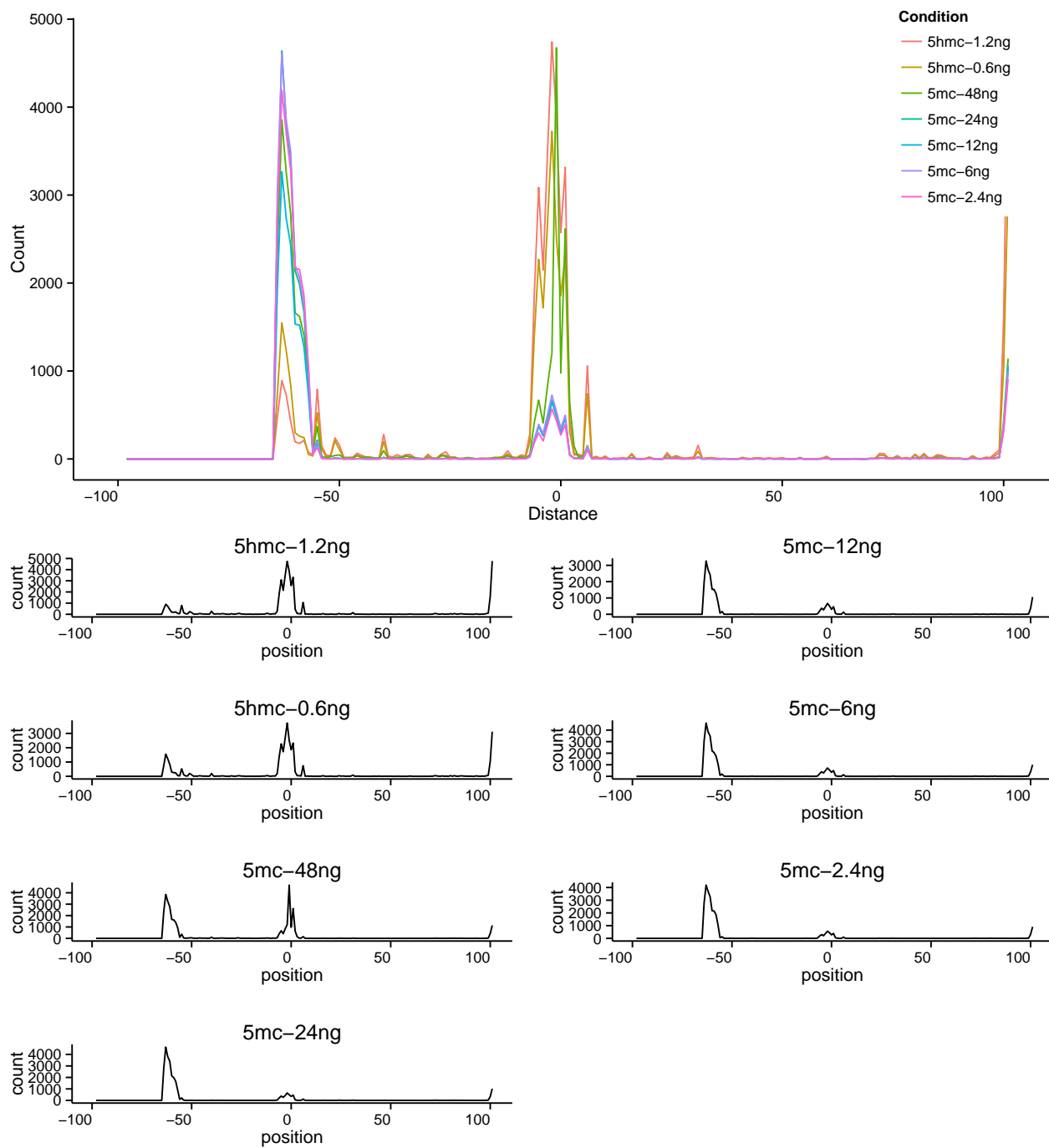
# plot Jump-seq reads distribution of spike-in

Reads distribution on spike-in sequences, Deduplicate reads based on UMI info. analyze with 160811 data.

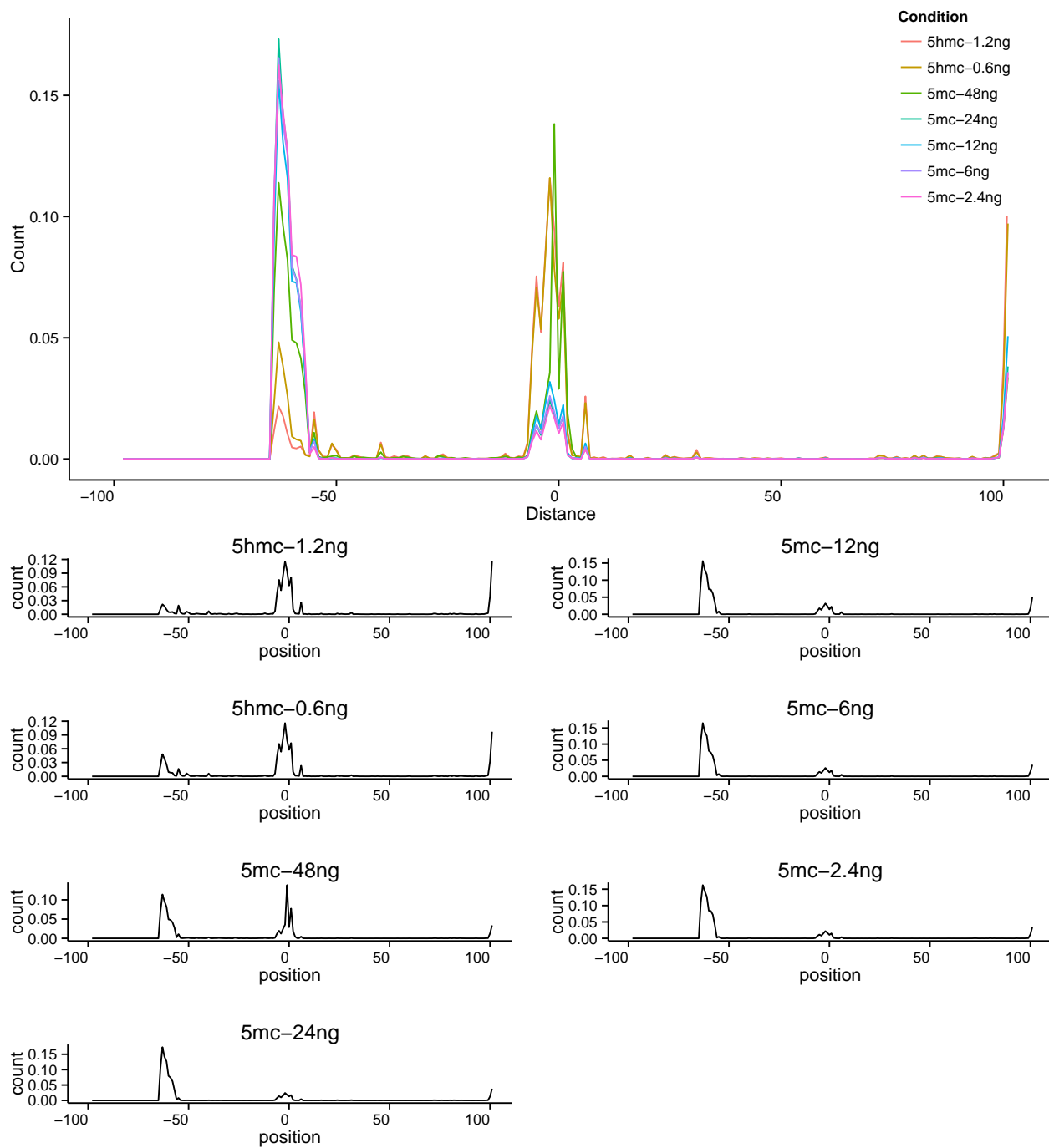
```
## Loading required package: lattice
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## Loading required package: plyr
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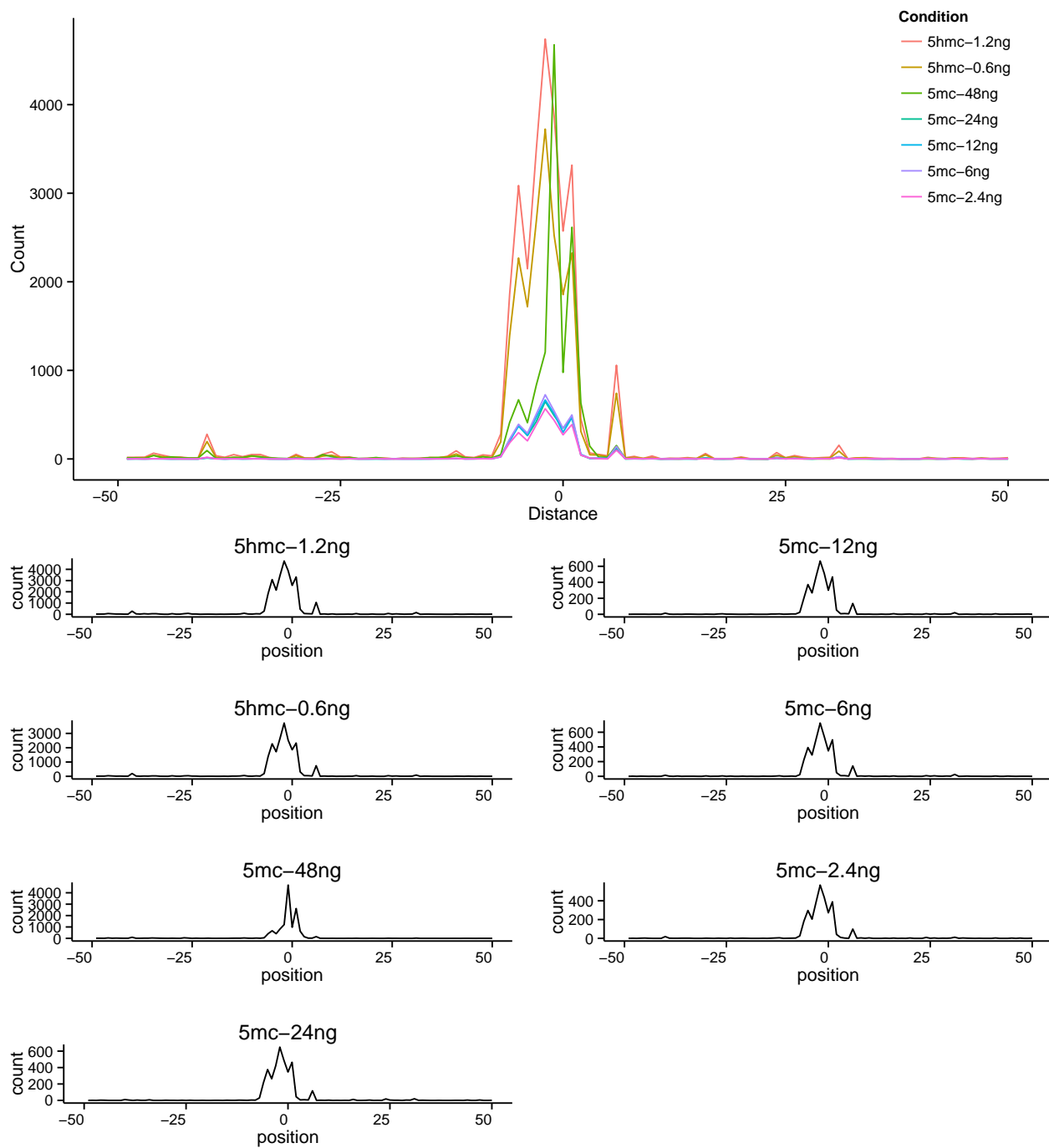
- plus sites and minus reads, raw reads distribution



- plus sites and minus reads, normalized reads distribution



- plus sites and minus reads, raw reads distribution



\* plus sites and minus reads, normalized reads distribution, removing reads at two ends before normalization

