

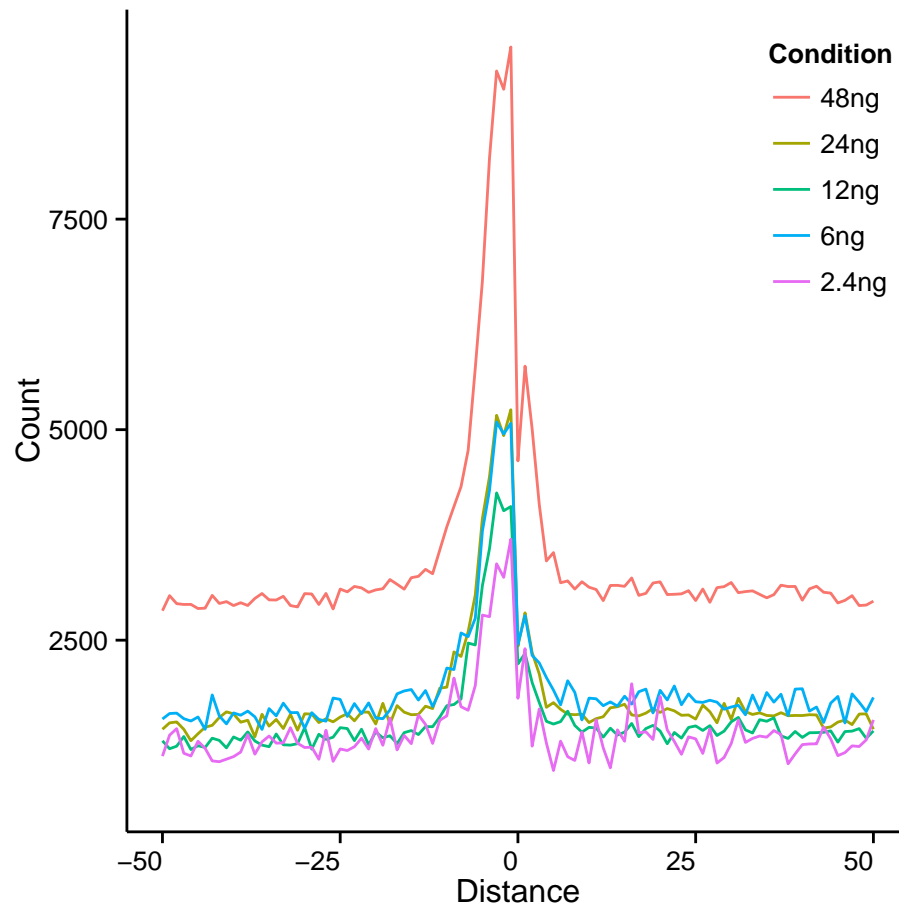
plot Jump-seq reads distribution

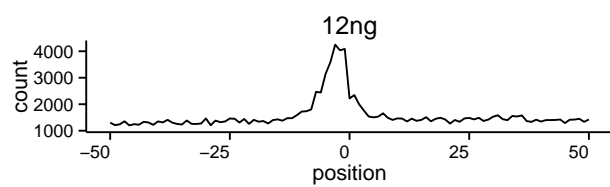
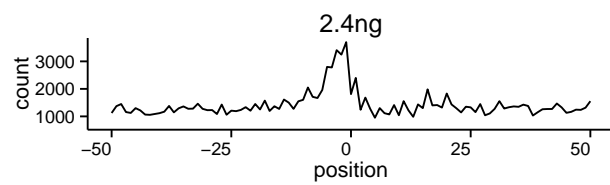
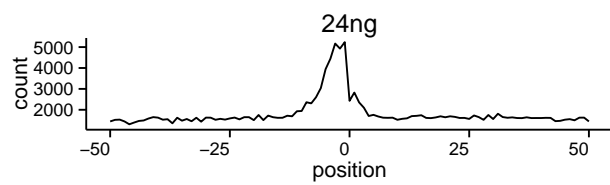
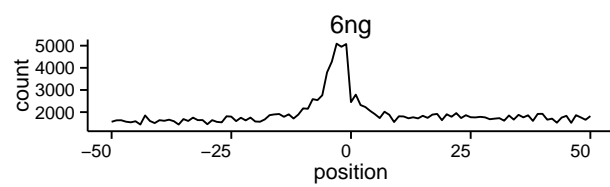
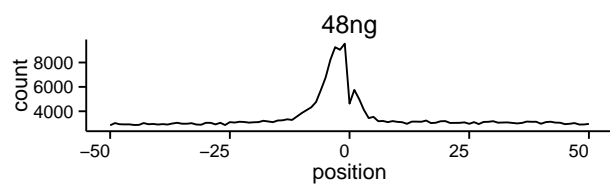
plus reads and minus sites

```
## Loading required package: lattice
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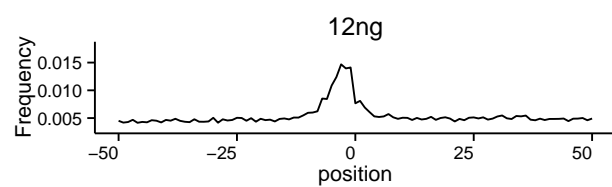
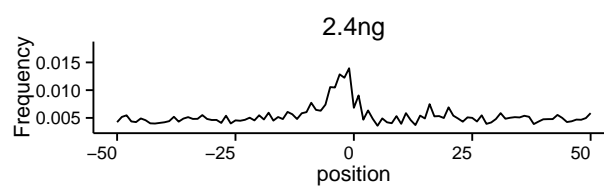
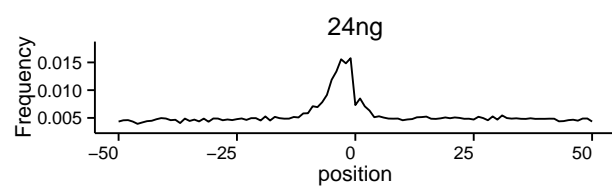
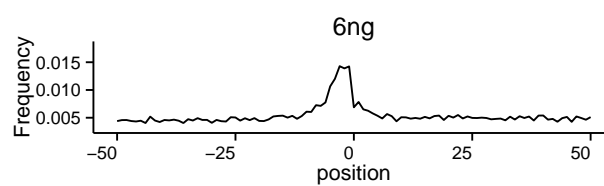
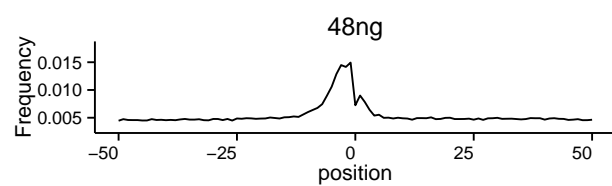
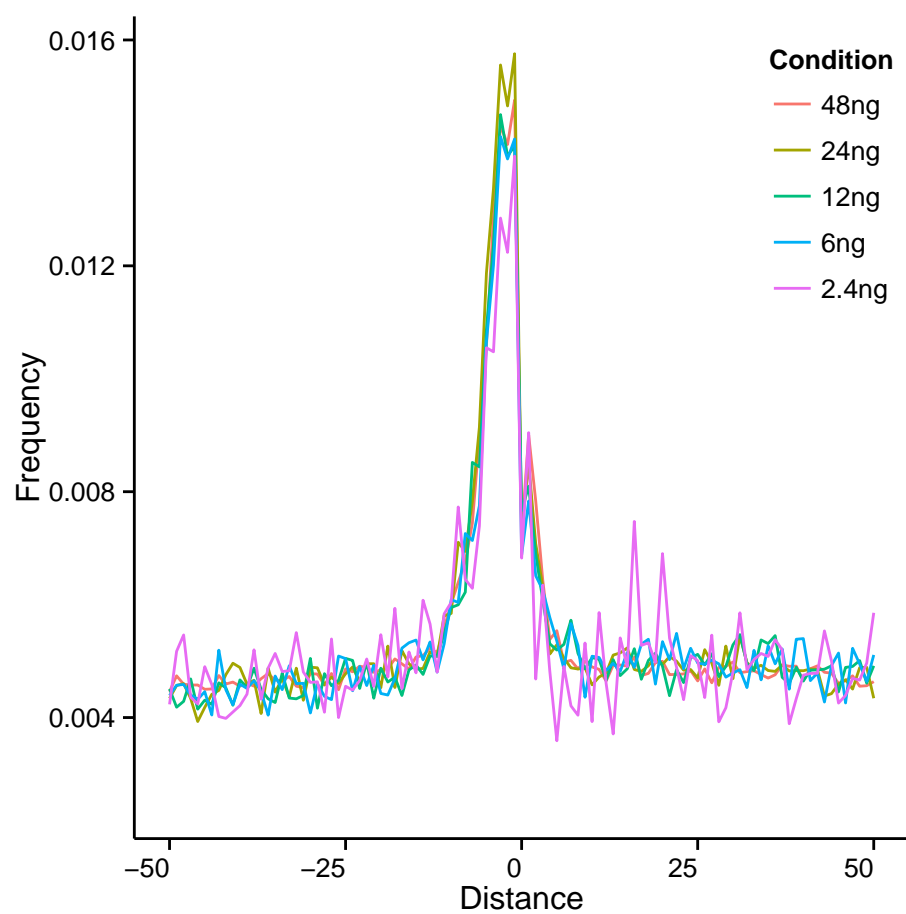
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## Loading required package: plyr
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- 5mc plus strands minus hydroxymethyl sites, unnormalized

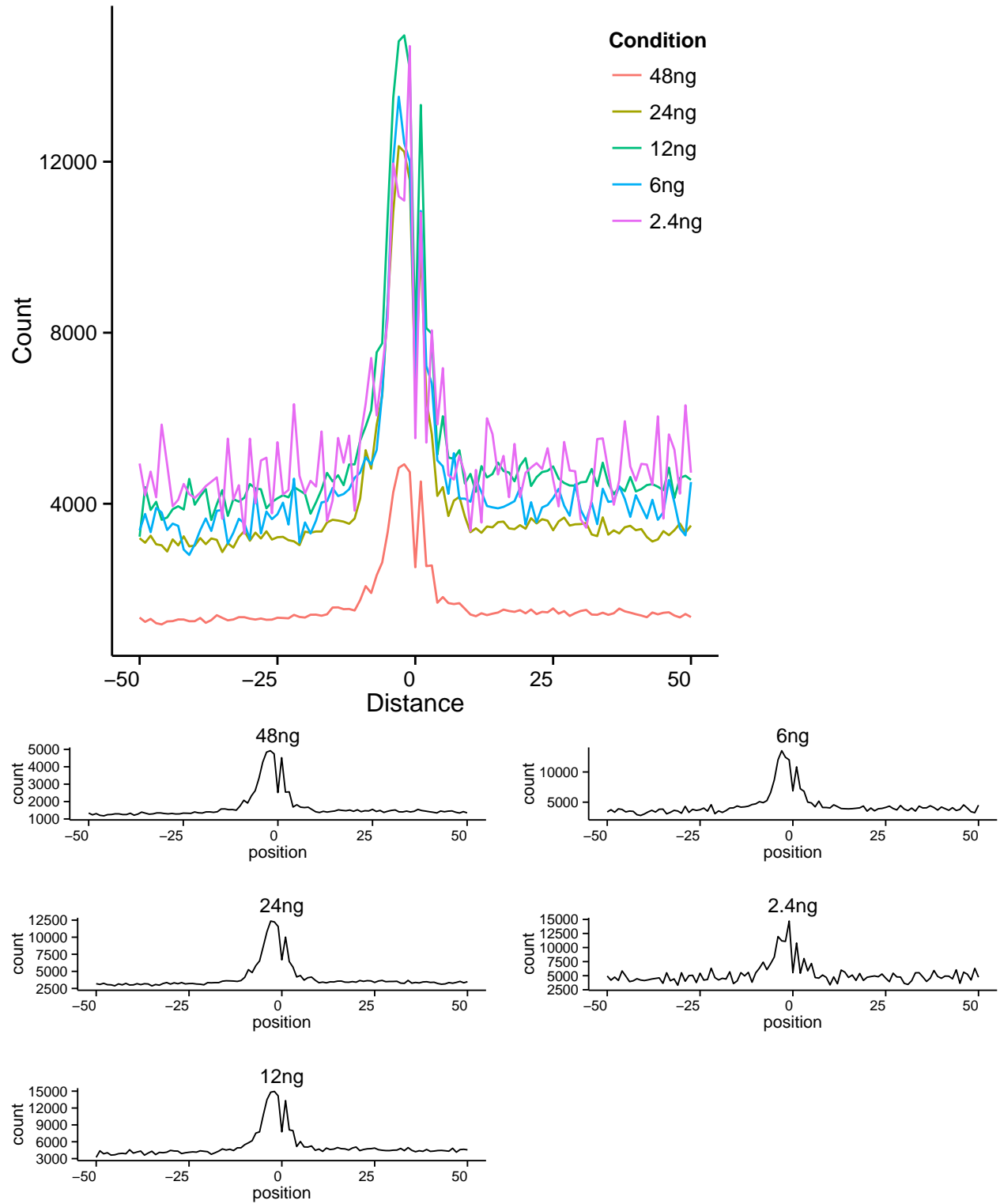




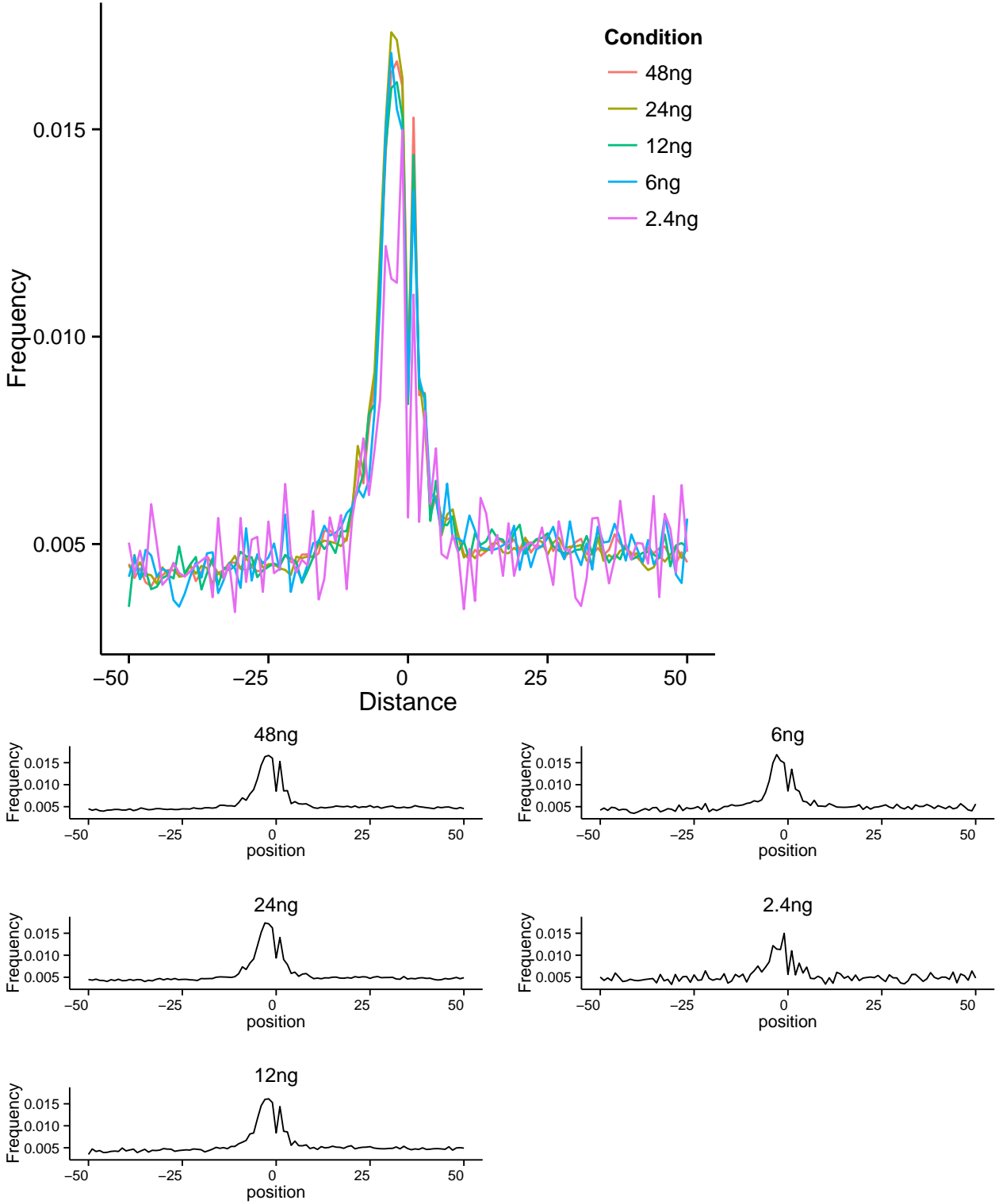
* 5mc plus strands minus hydroxymethyl sites, normalized



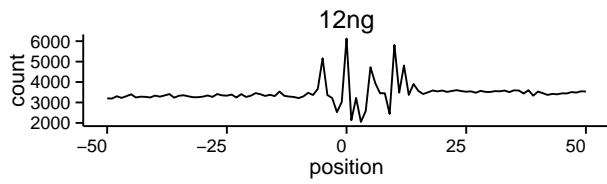
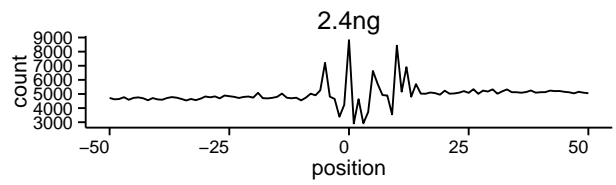
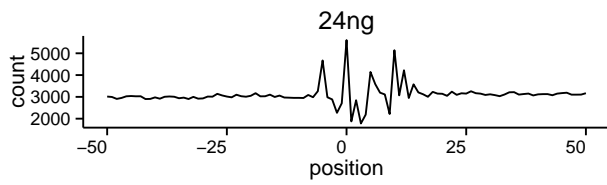
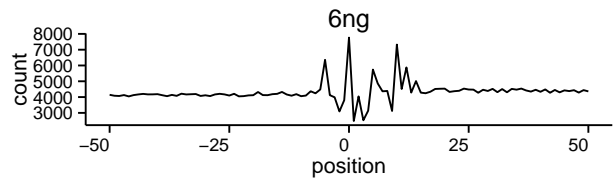
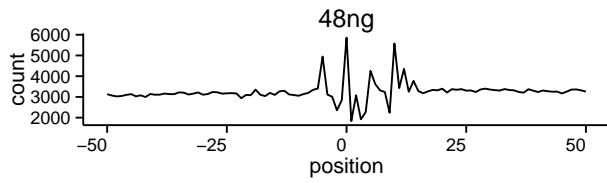
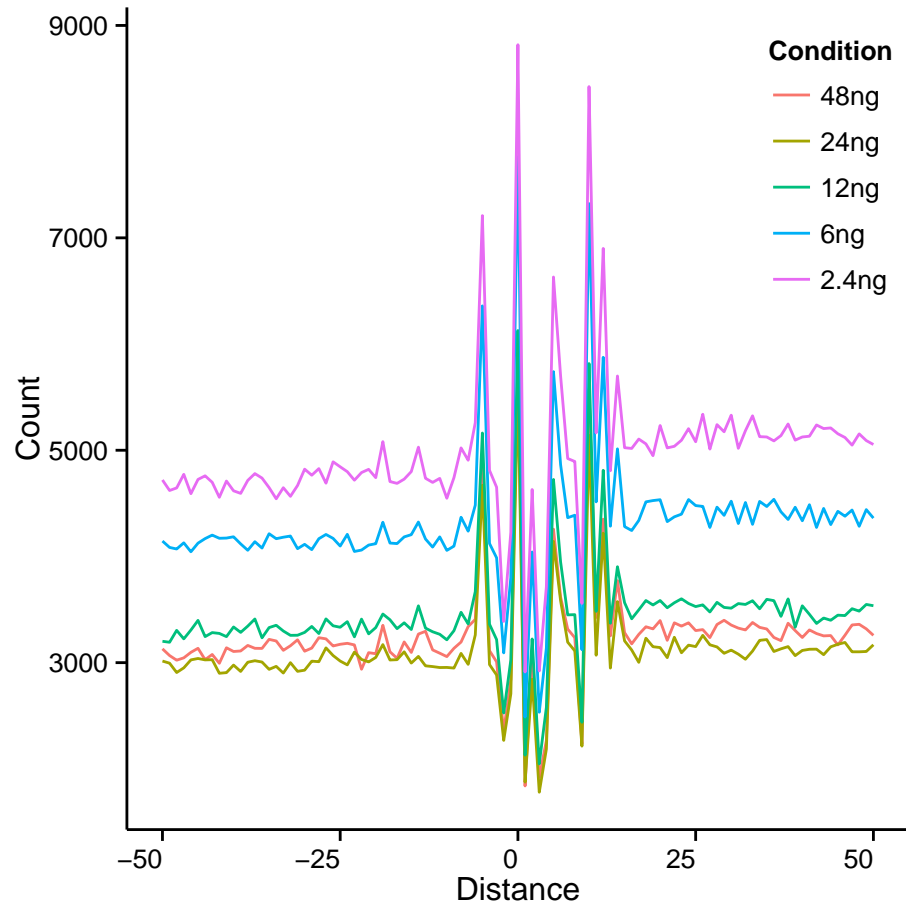
* hmc plus strands minus hydroxymethyl sites, unnormalized



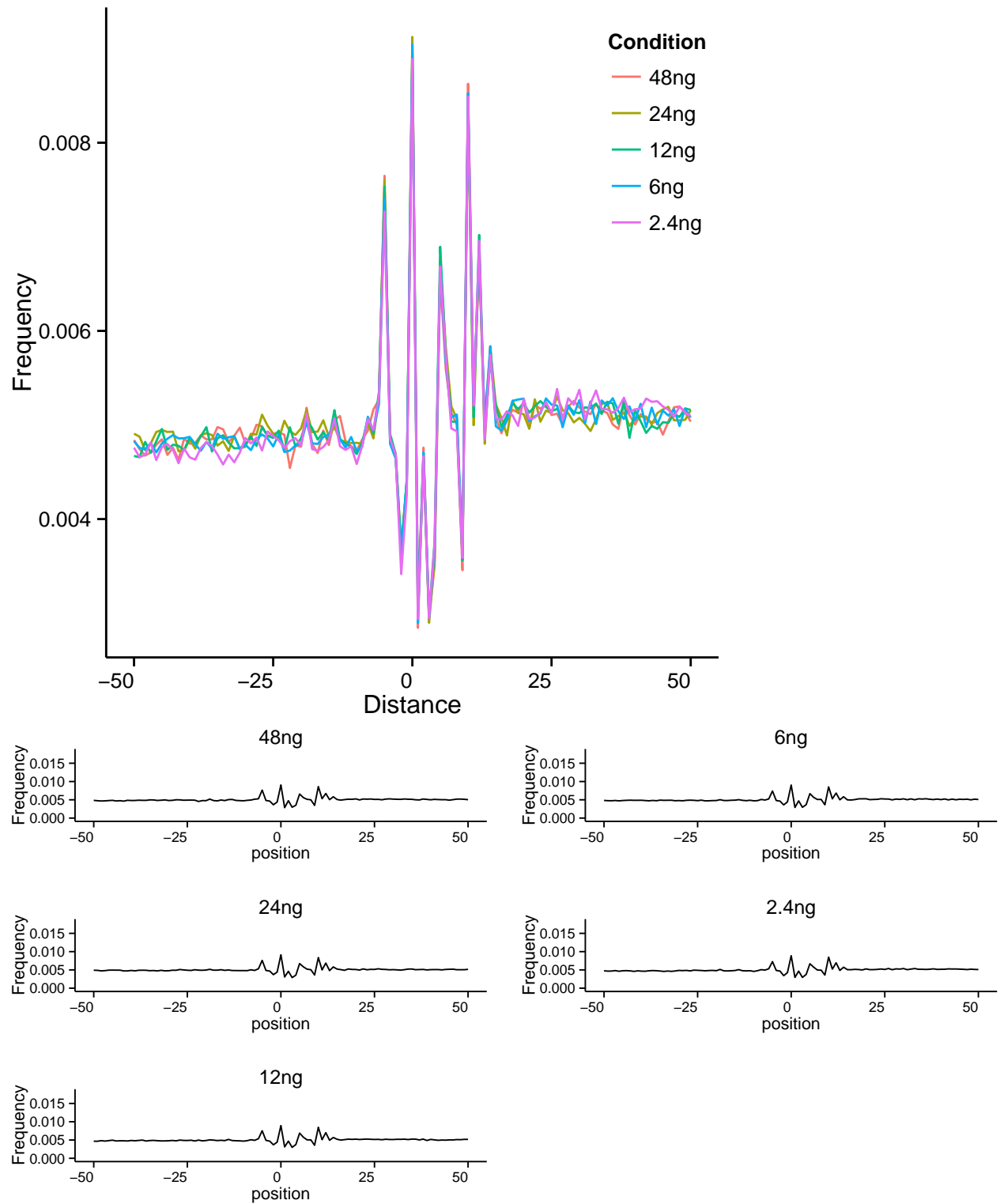
* hmc plus strands minus hydroxymethyl sites, normalized



* input plus strands minus hydroxymethyl sites, unnormalized

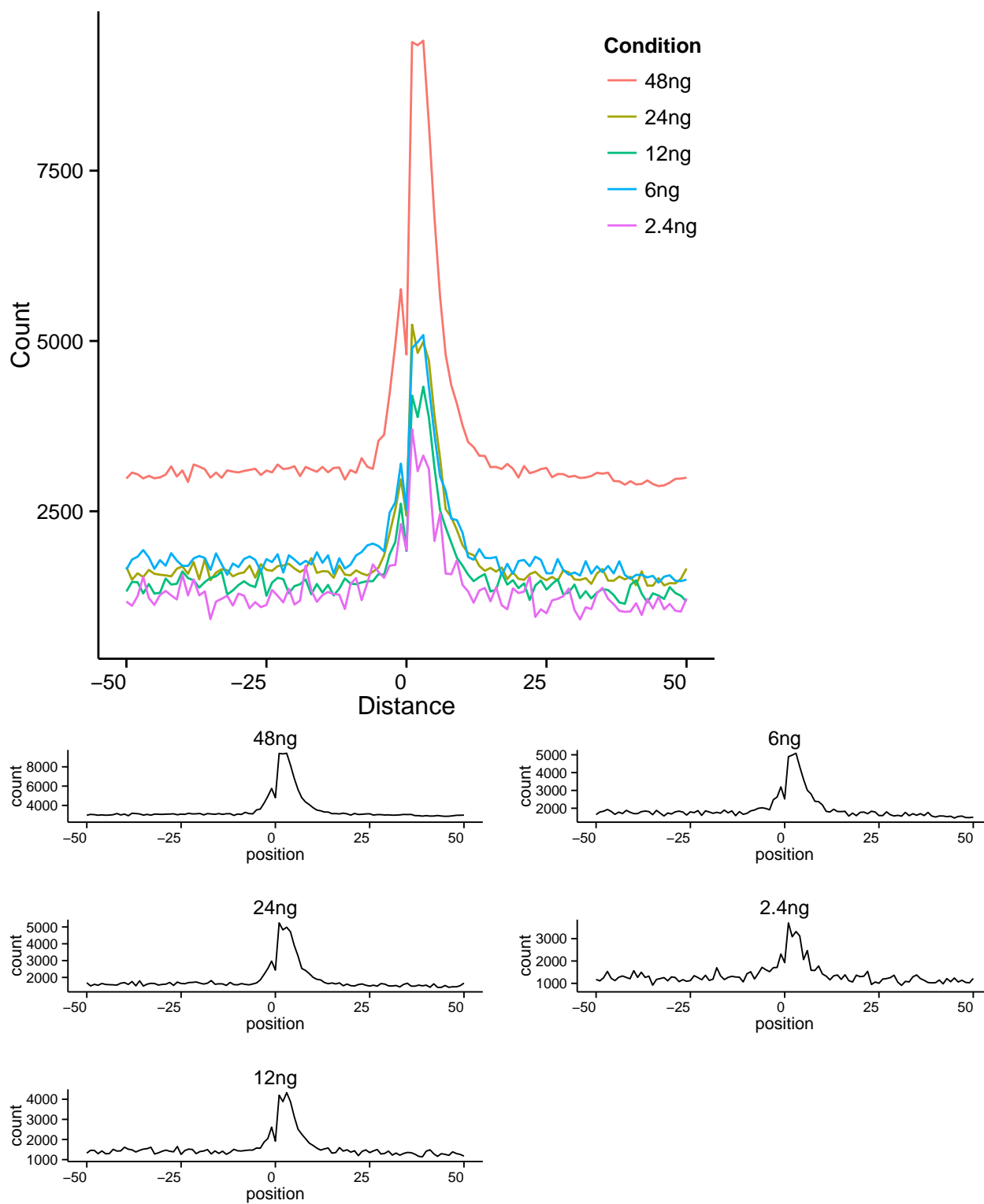


* input plus strands minus hydroxymethyl sites, normalized

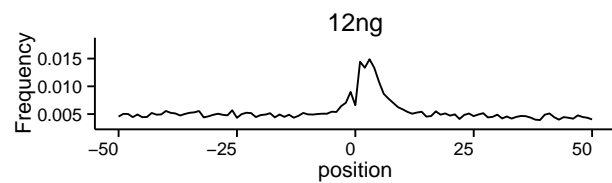
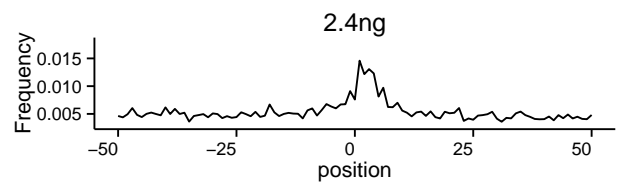
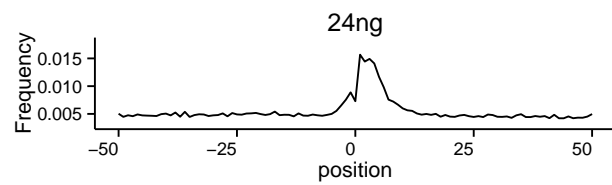
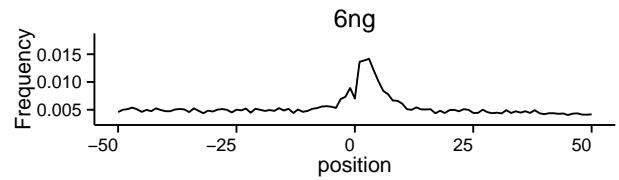
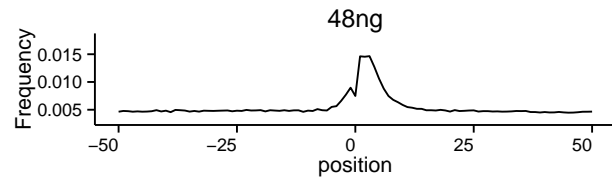
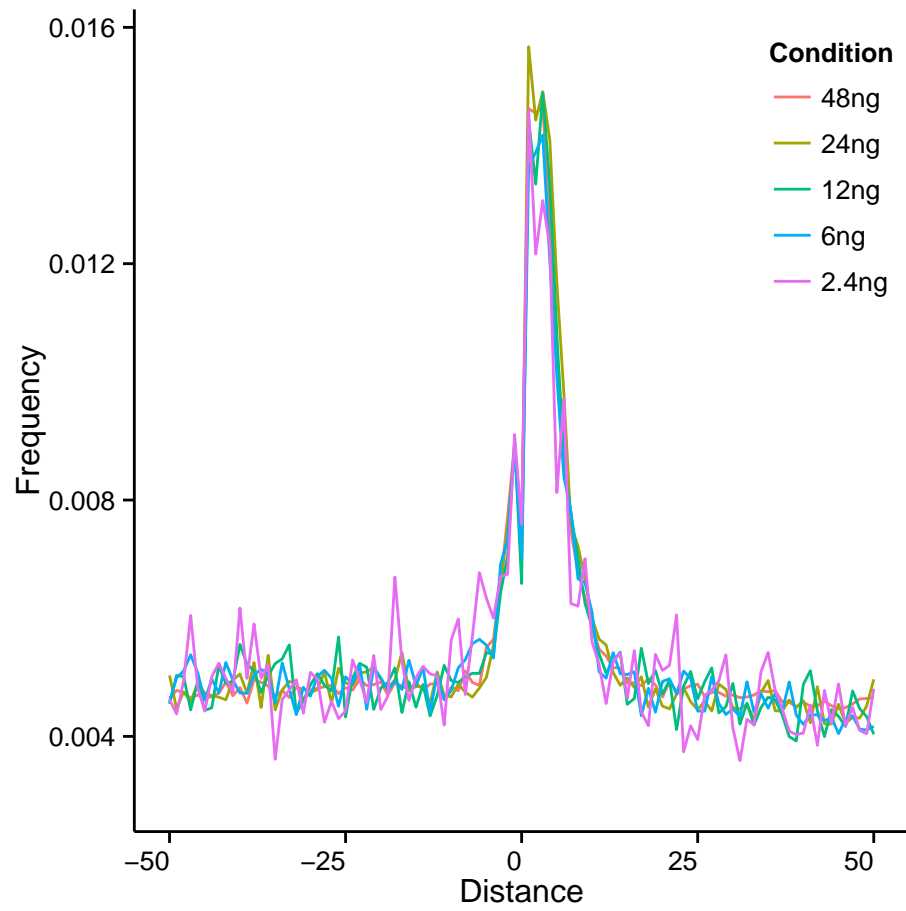


minus reads and plus sites

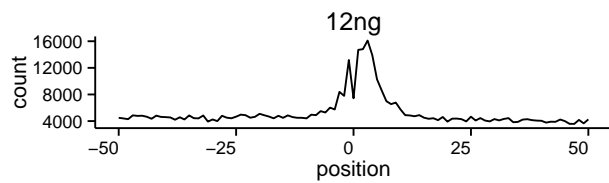
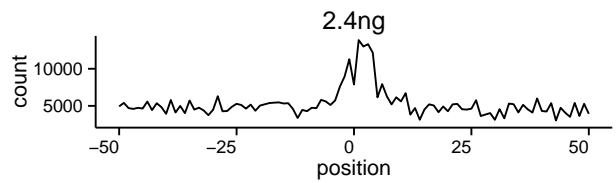
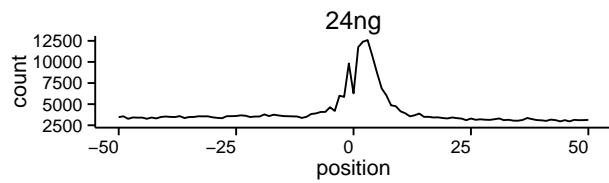
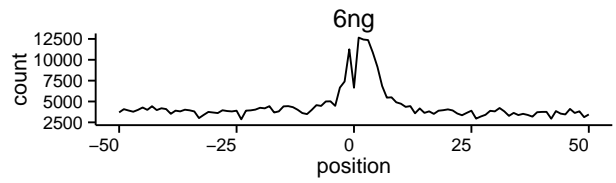
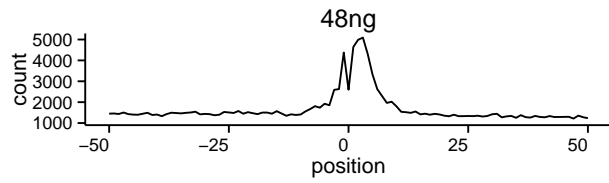
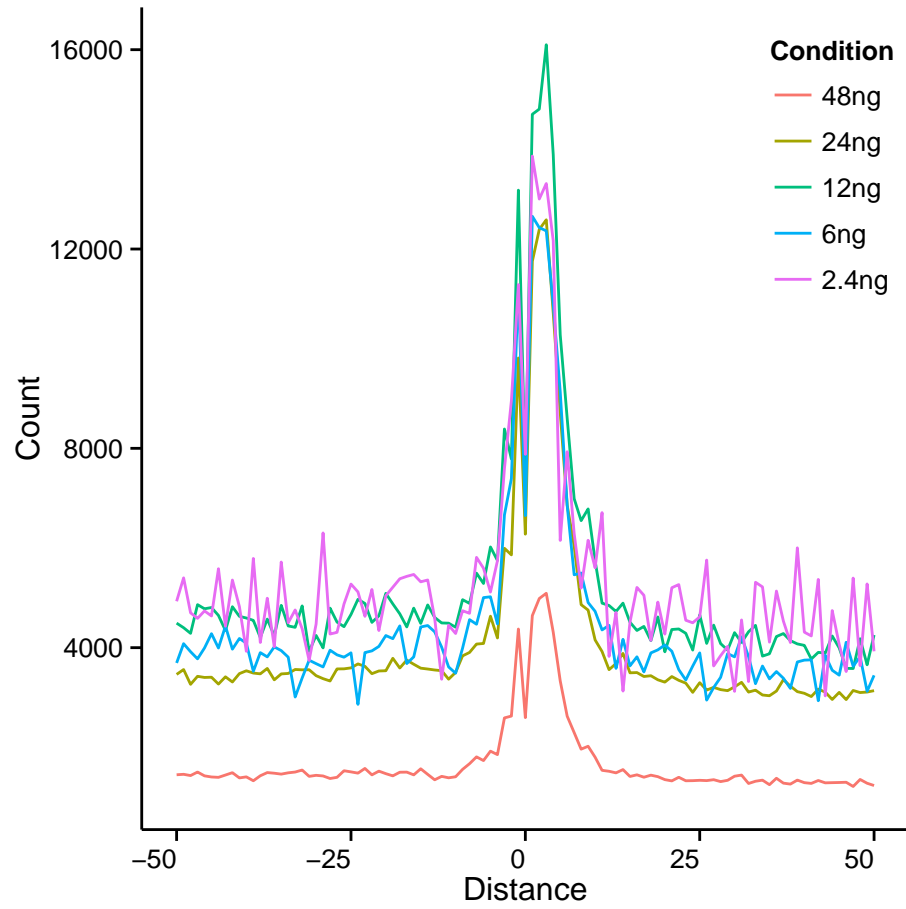
- 5mc minus strands plus hydroxymethyl sites, unnormalized



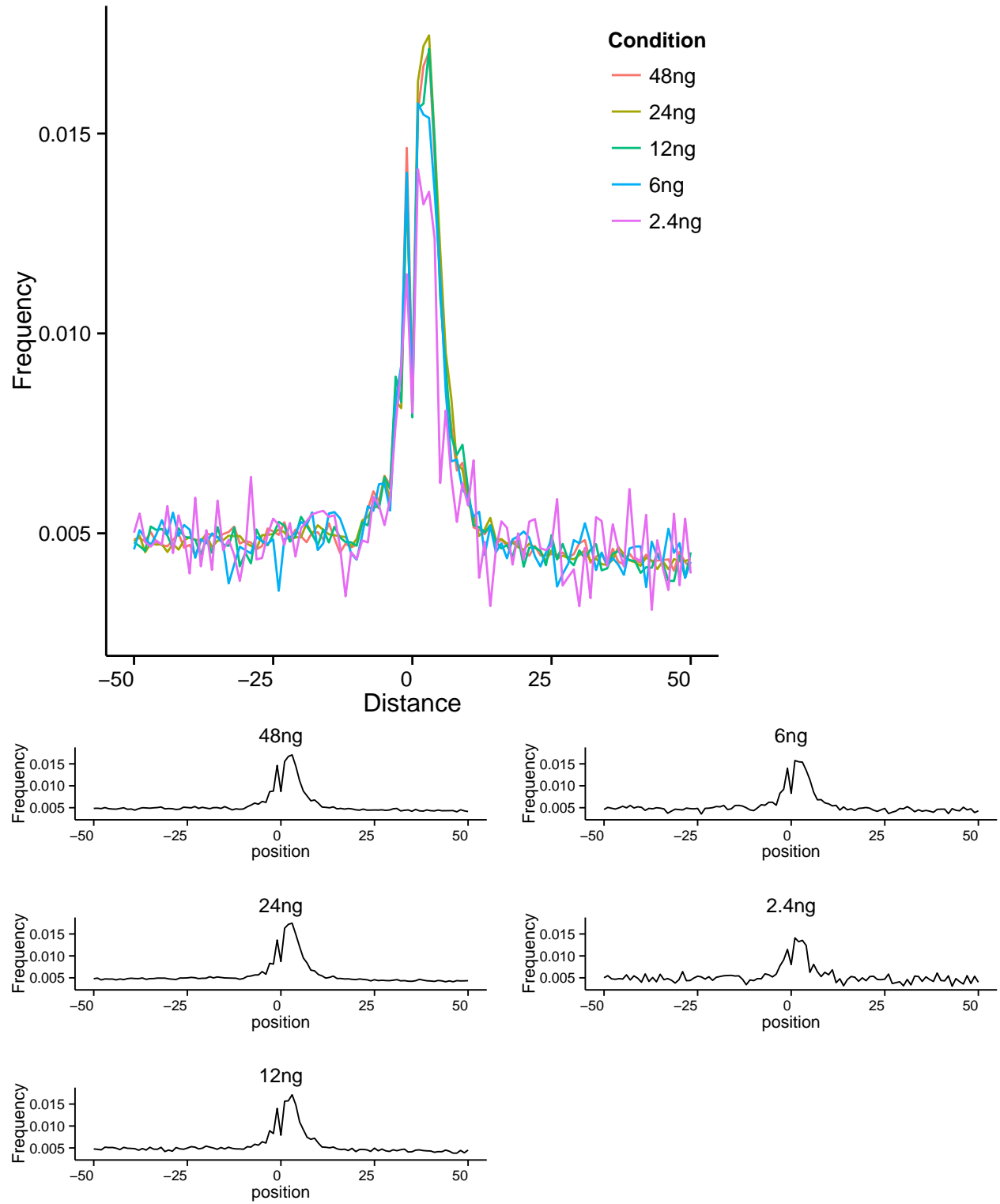
* 5mc minus strands plus hydroxymethyl sites, normalized



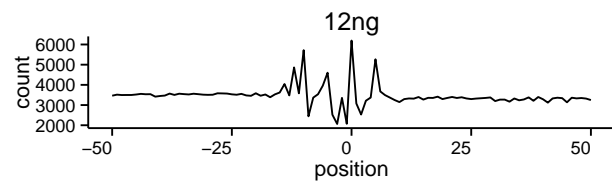
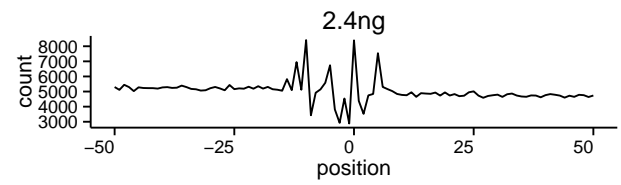
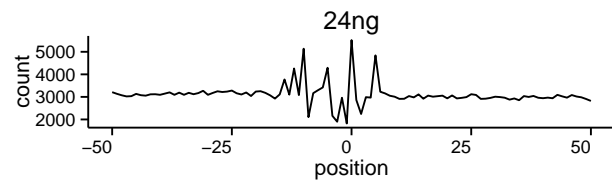
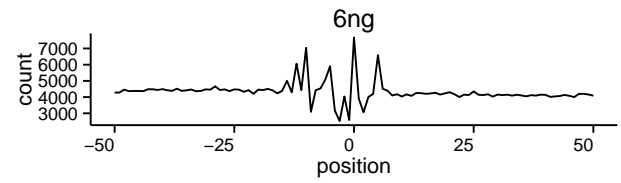
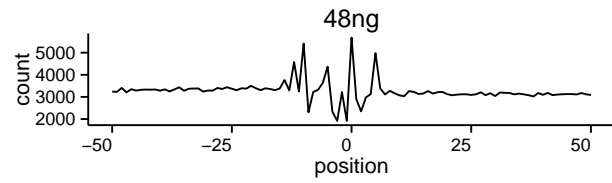
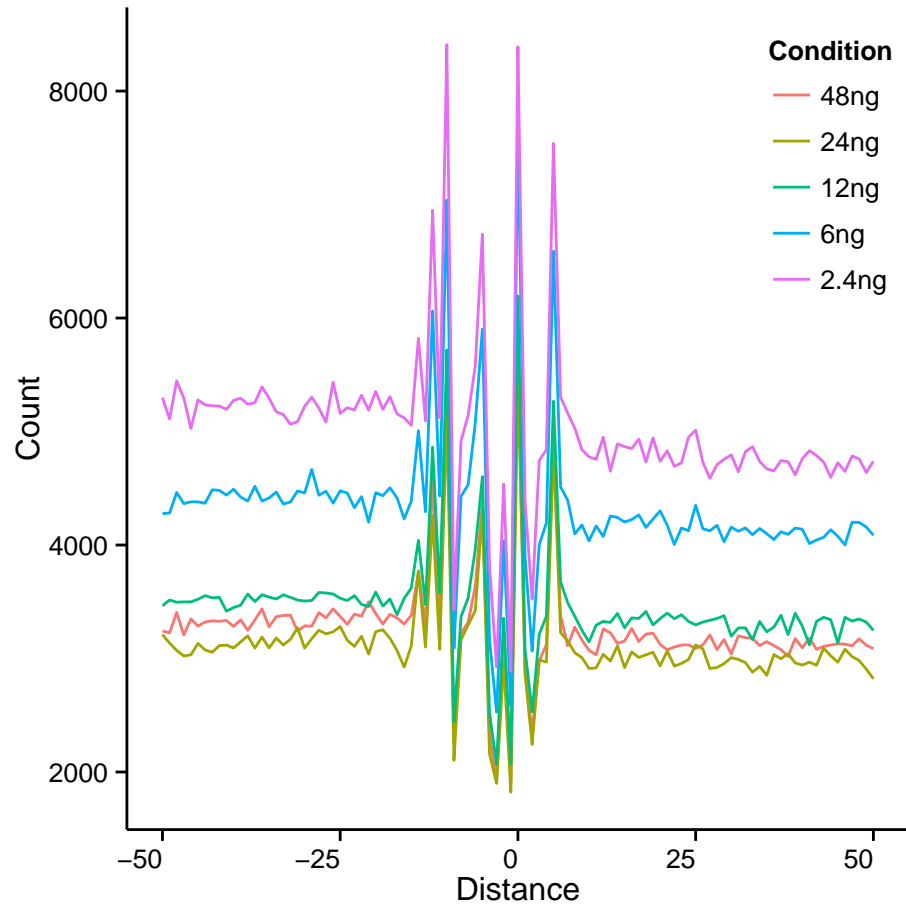
* hmc minus strands plus hydroxymethyl sites, unnormalized



* hmc minus strands plus hydroxymethyl sites, normalized



* input minus strands plus hydroxymethyl sites, unnormalized



* input minus strands plus hydroxymethyl sites, normalized

