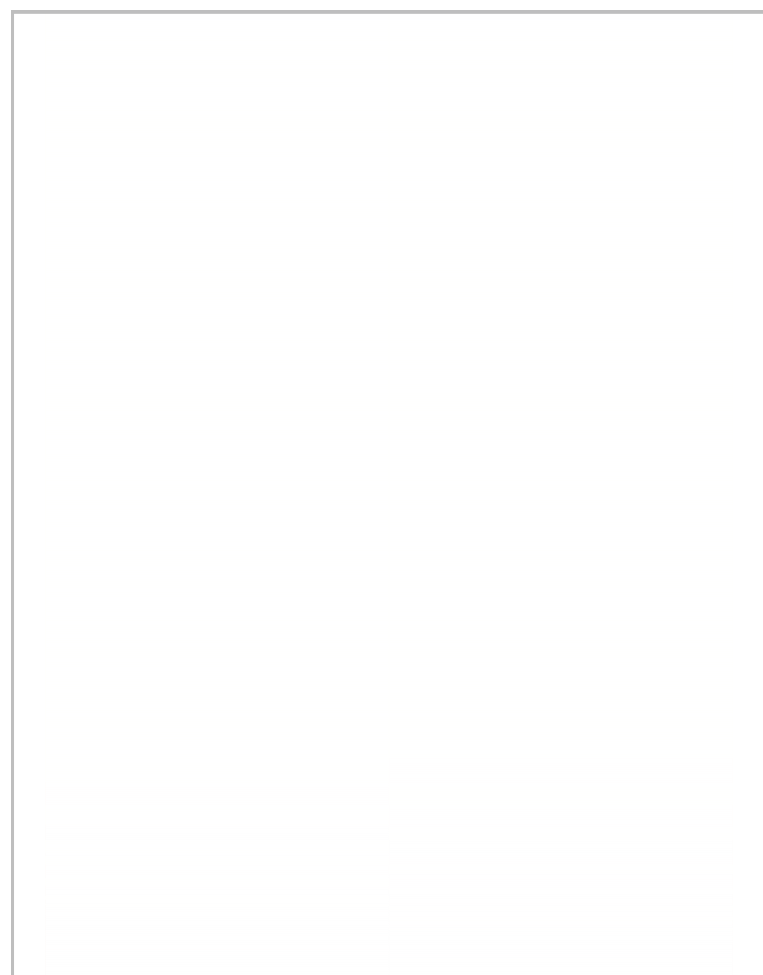


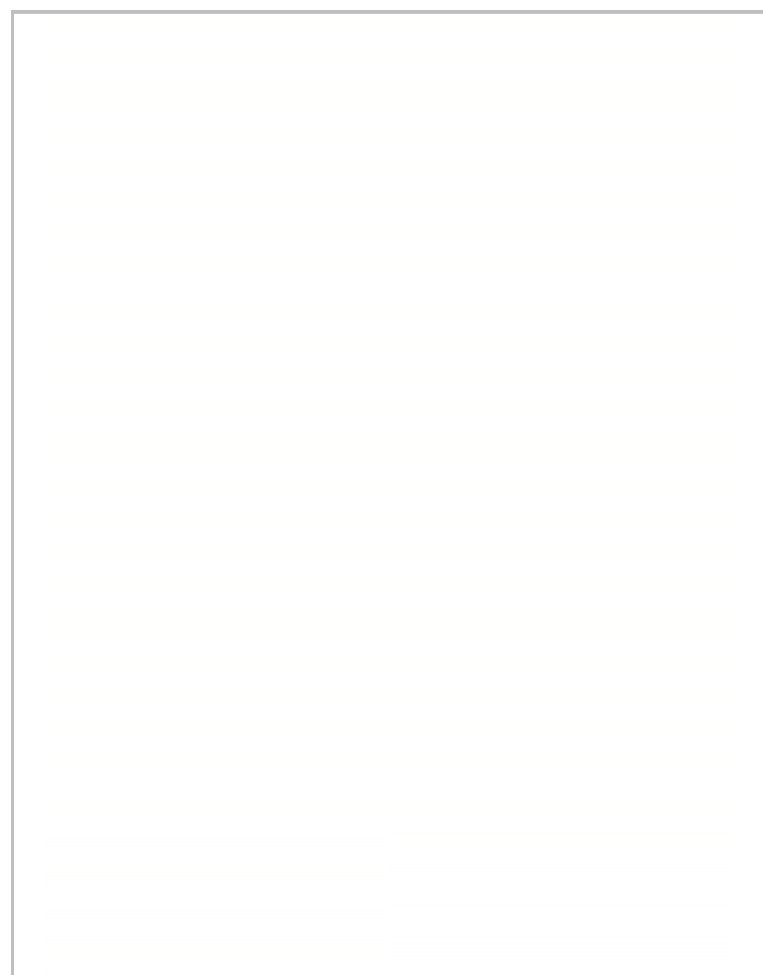
### MA0537.1: K27ac coverage

9231 instances bound in WEN & unbound in WNN



### MA0537.1: K27ac coverage

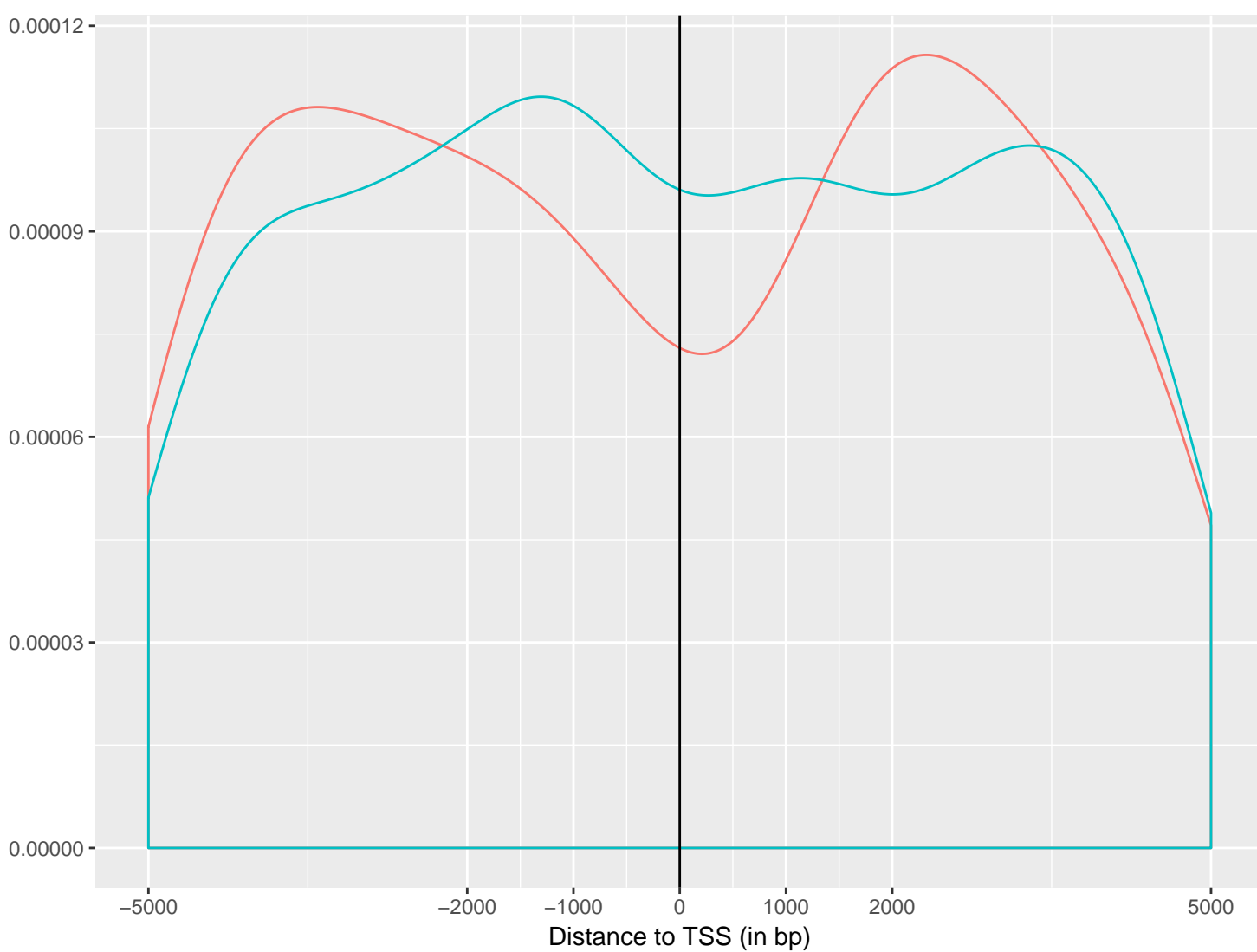
11352 instances bound in WNN & unbound in WEN



K27ac coverage (in  $\log_2(\text{counts}+1)$  per instance)

K27ac coverage (in  $\log_2(\text{counts}+1)$  per instance)

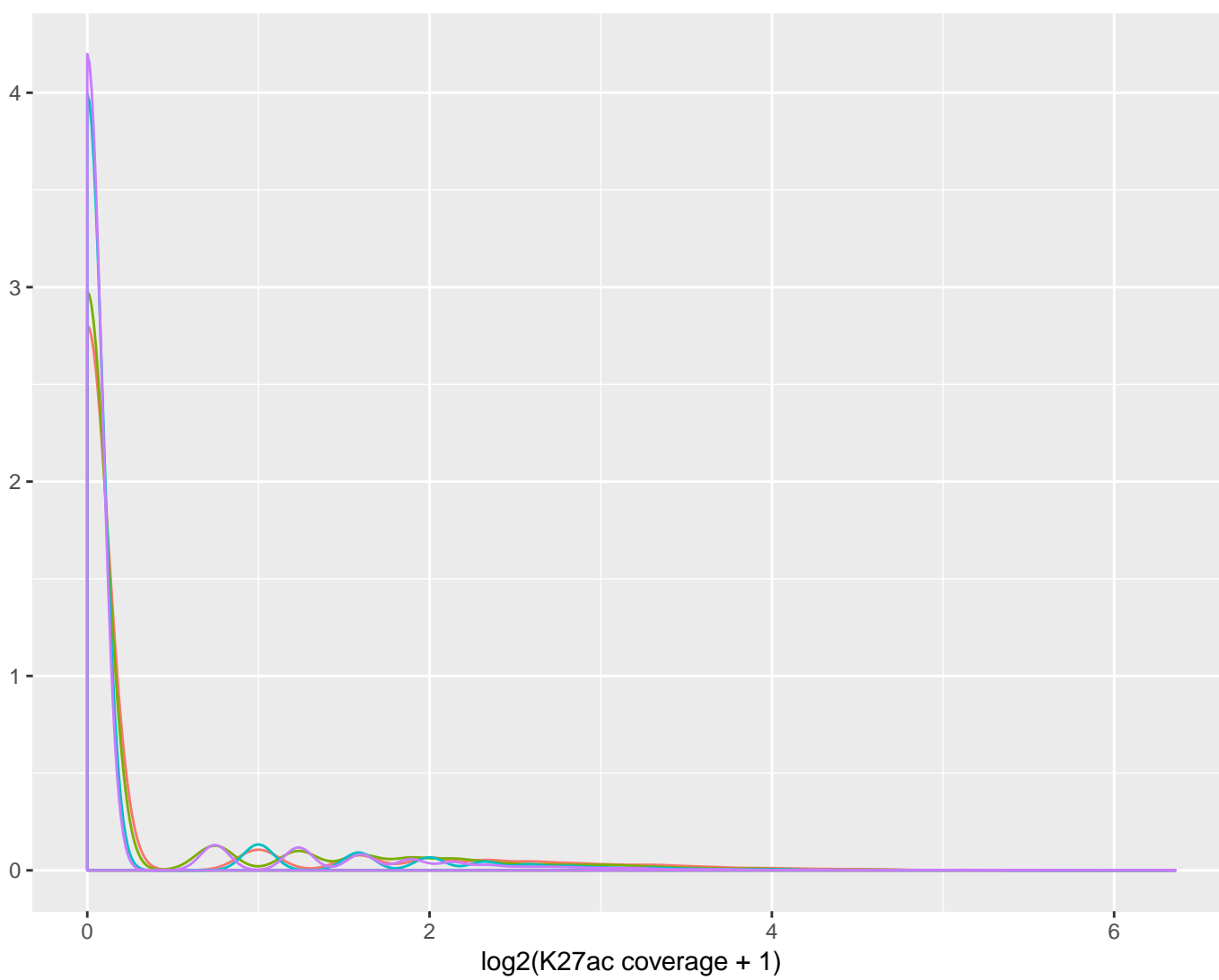
### MA0537.1: distance to TSS of bound instances



bound\_instances  
WENbound\_WNNunbound  
WNNbound\_WENunbound

Distance to TSS (in bp)

### MA0537.1: K27ac coverage density



condition  
WENbound\_WNNunbound\_inWEN  
WENbound\_WNNunbound\_inWNN  
WNNbound\_WENunbound\_inWEN  
WNNbound\_WENunbound\_inWNN

$\log_2(\text{K27ac coverage} + 1)$