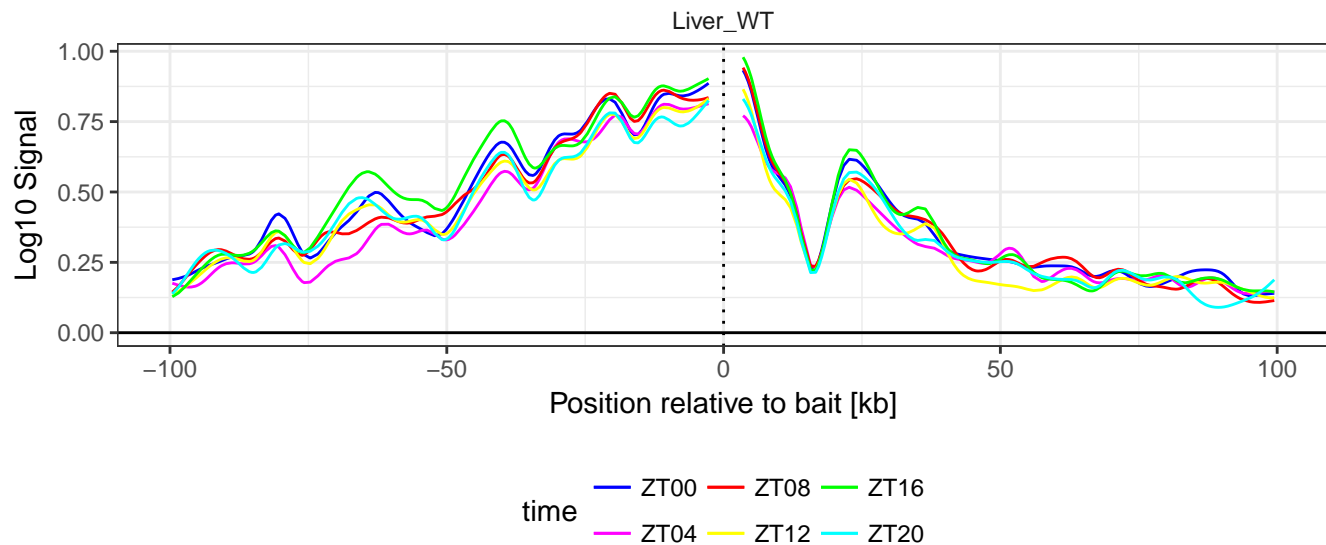
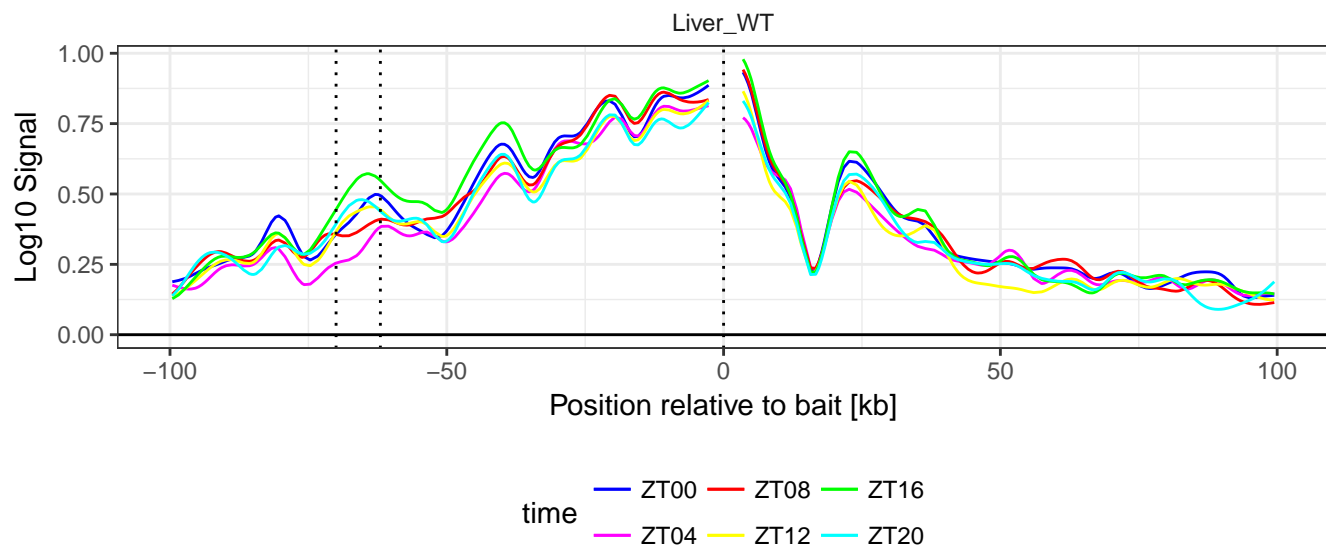


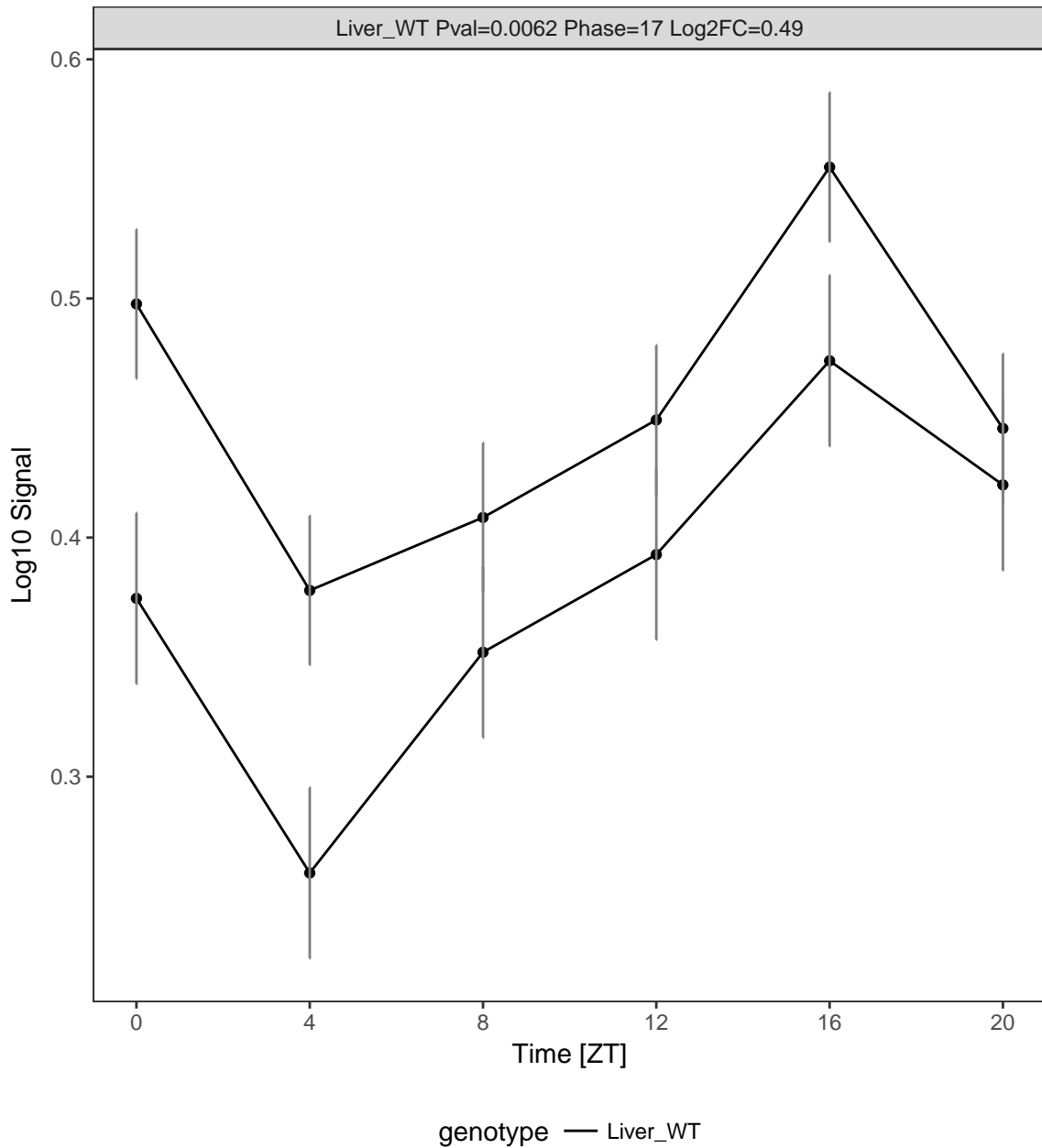
## Per2\_TSS Around the Clock



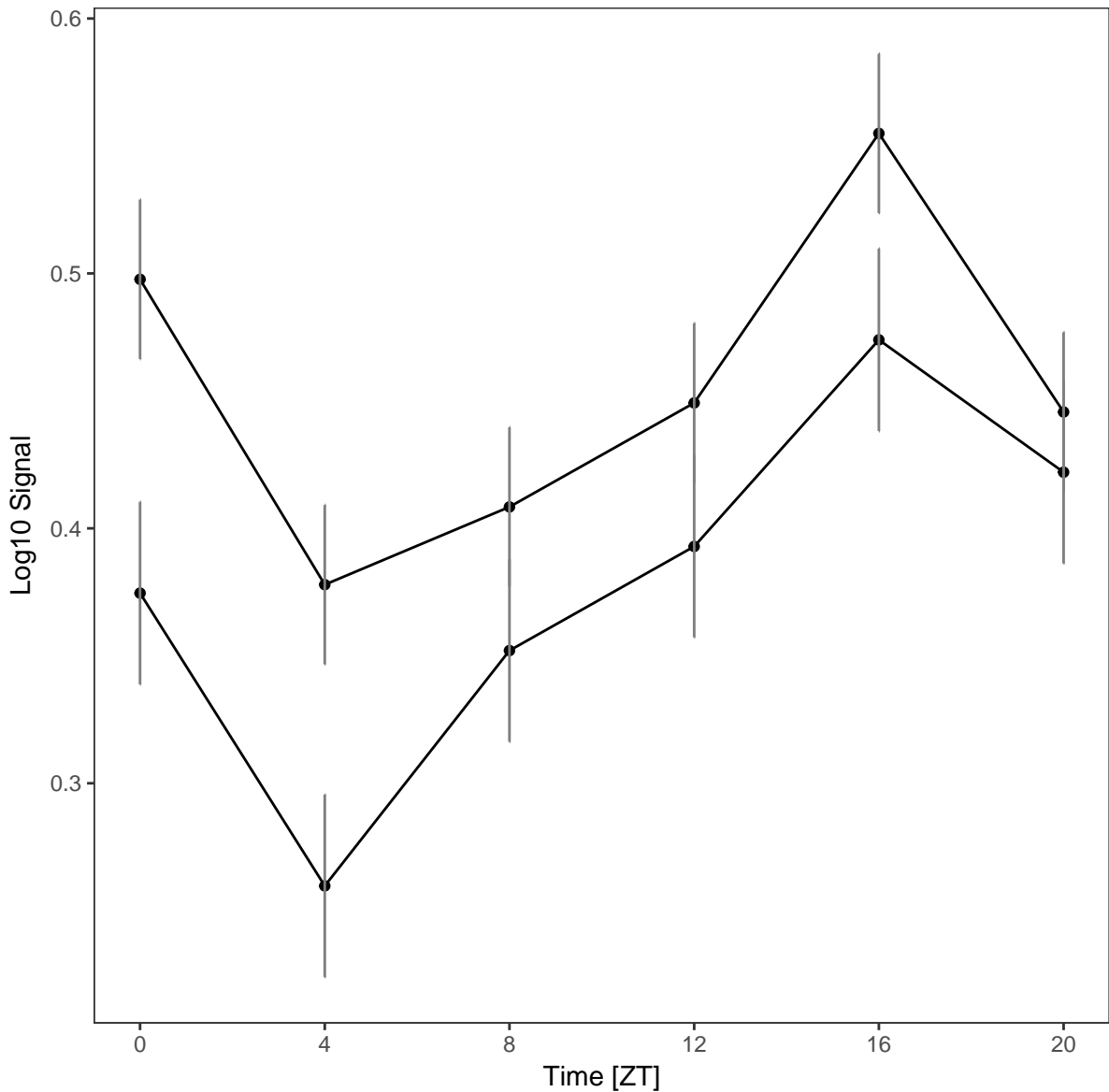
## Per2\_TSS Around the Clock



Fragment range: -70000 to -62000



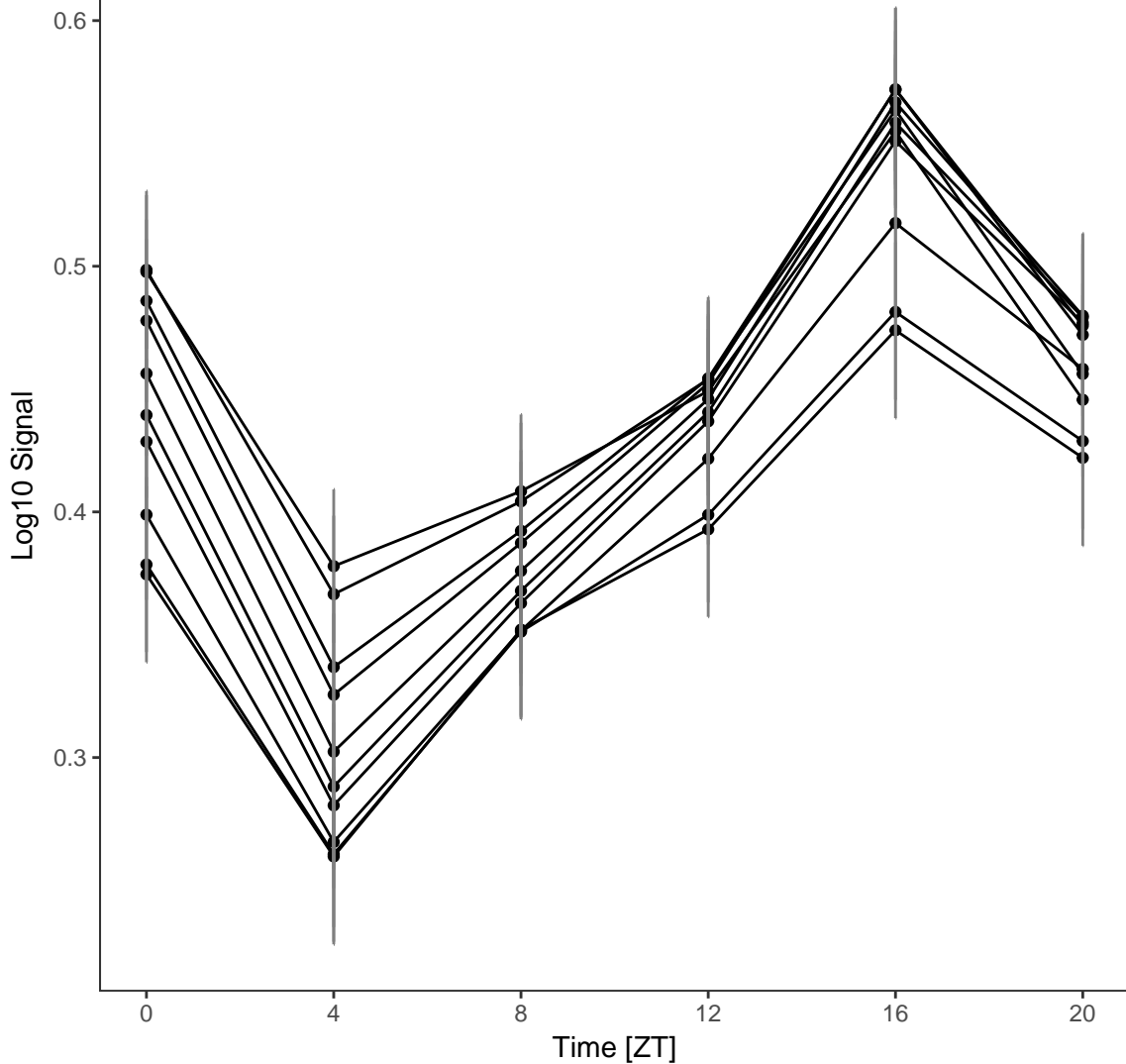
Fragment range: -70000 to -62000



genotype — Liver\_WT

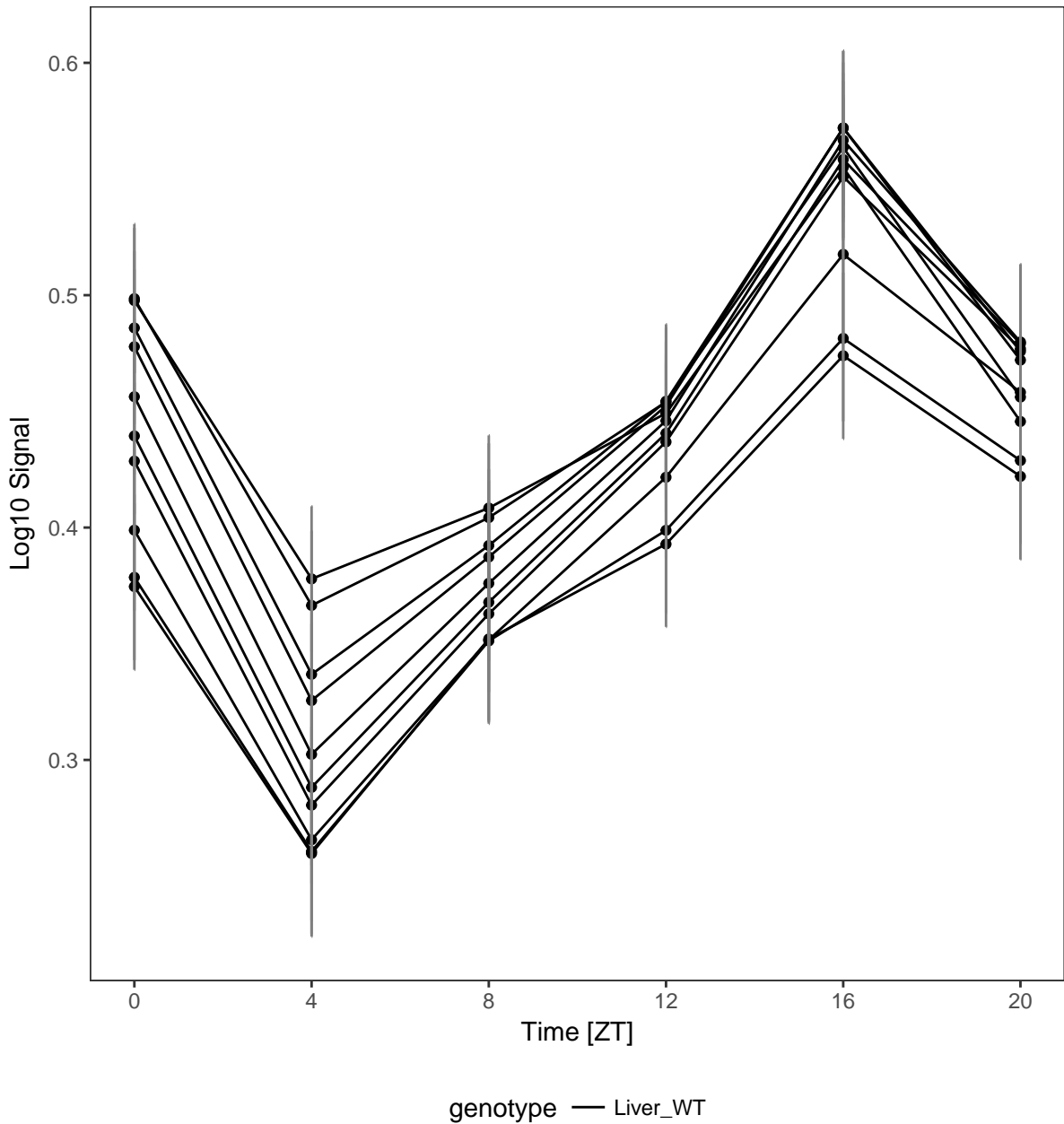
Fragment range: -70000 to -62000

Liver\_WT Pval=5.3e-18 Phase=17 Log2FC=0.63



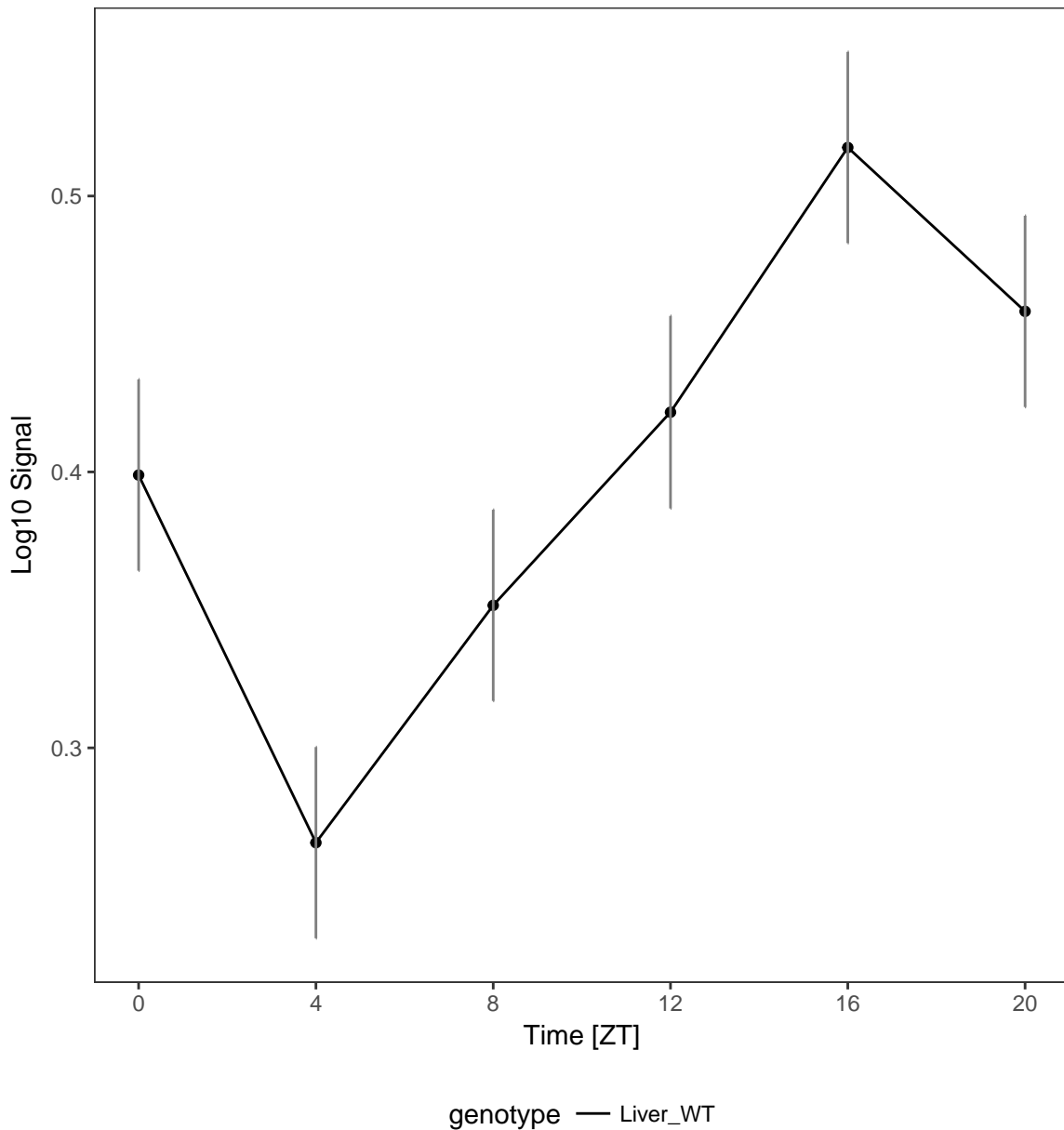
genotype — Liver\_WT

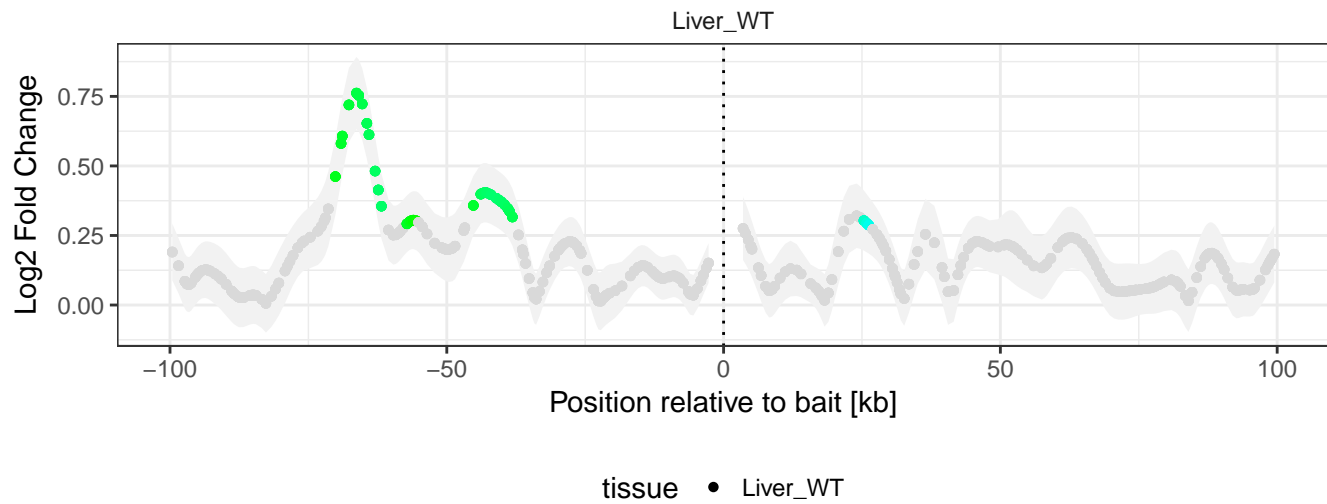
Fragment range: -70000 to -62000



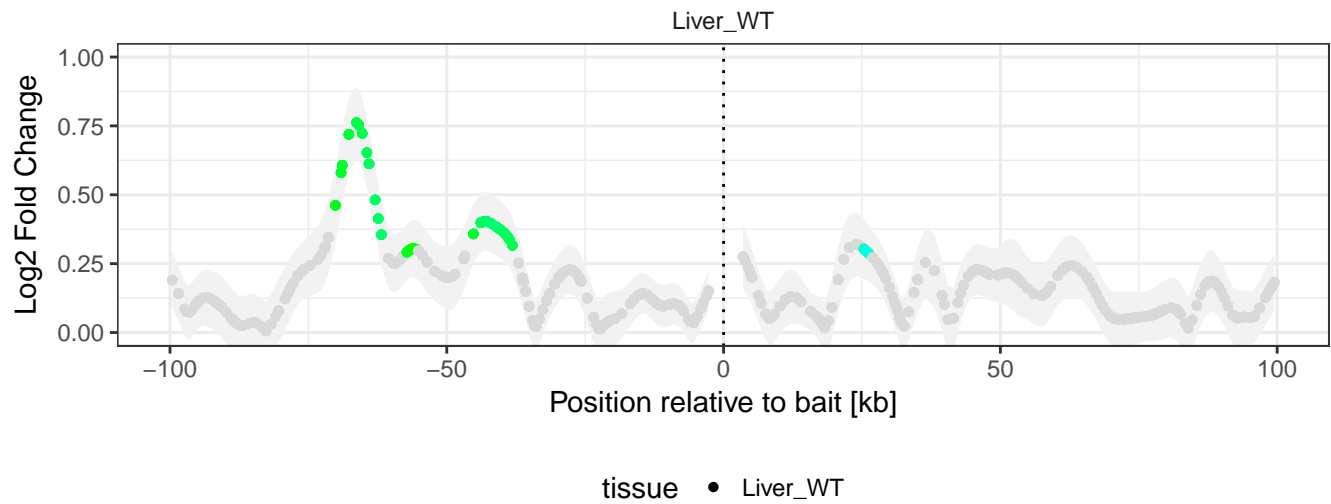
Fragment range: -70000 to -62000

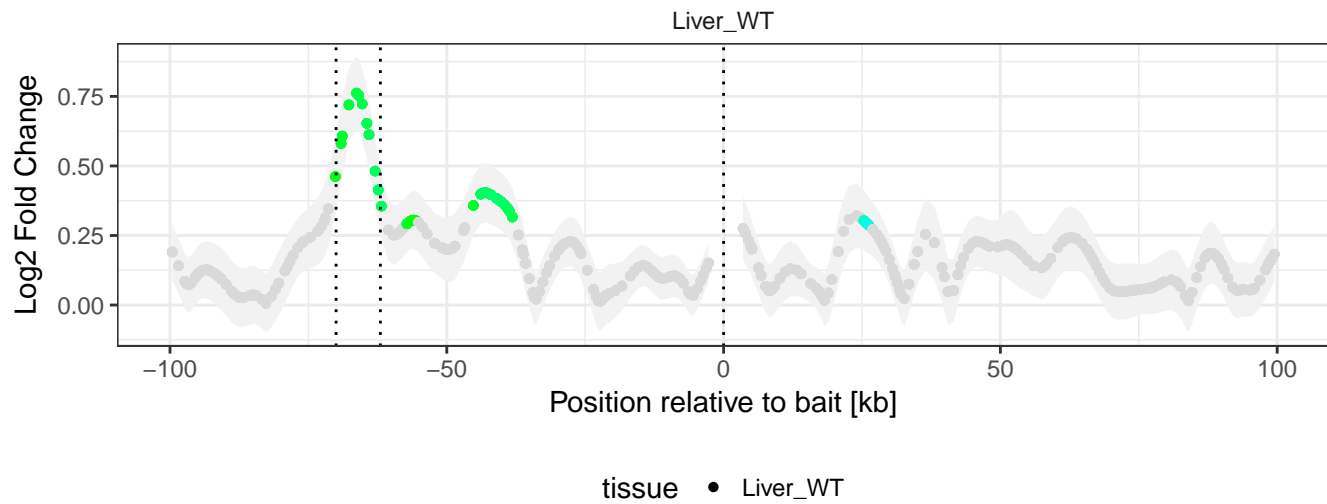
Best frag: -67682.5 Pval=0.021, Phase=17, Amp=0.36

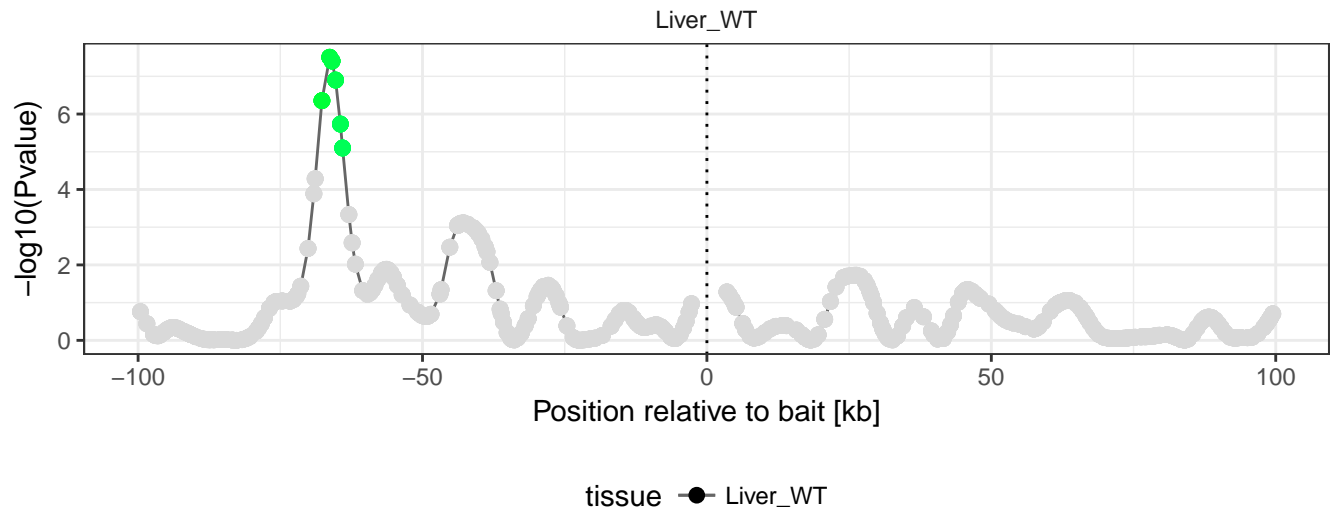


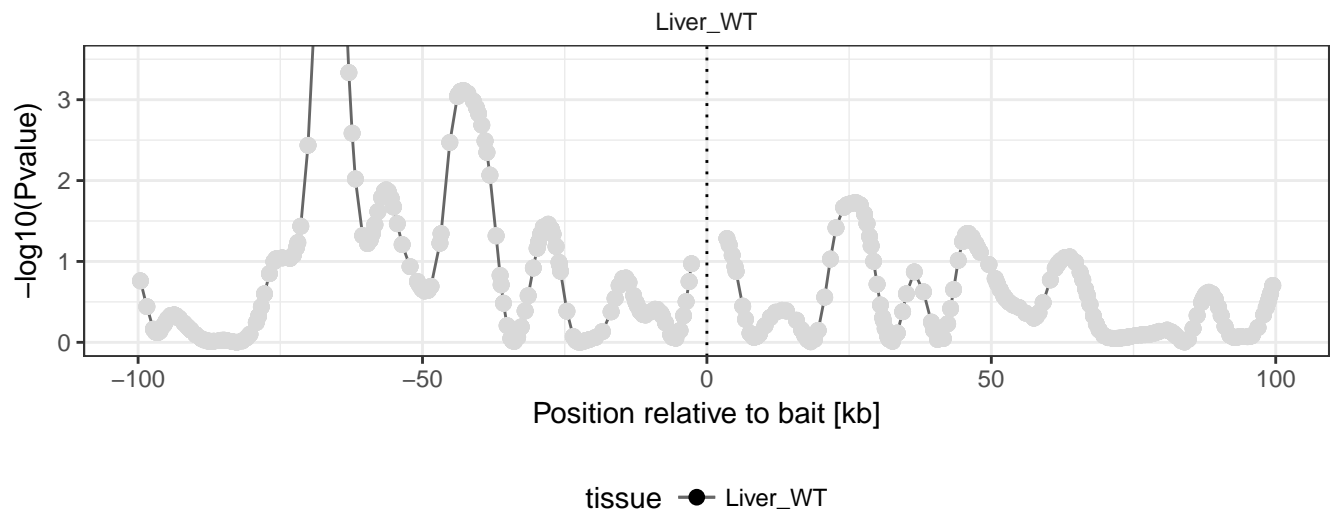


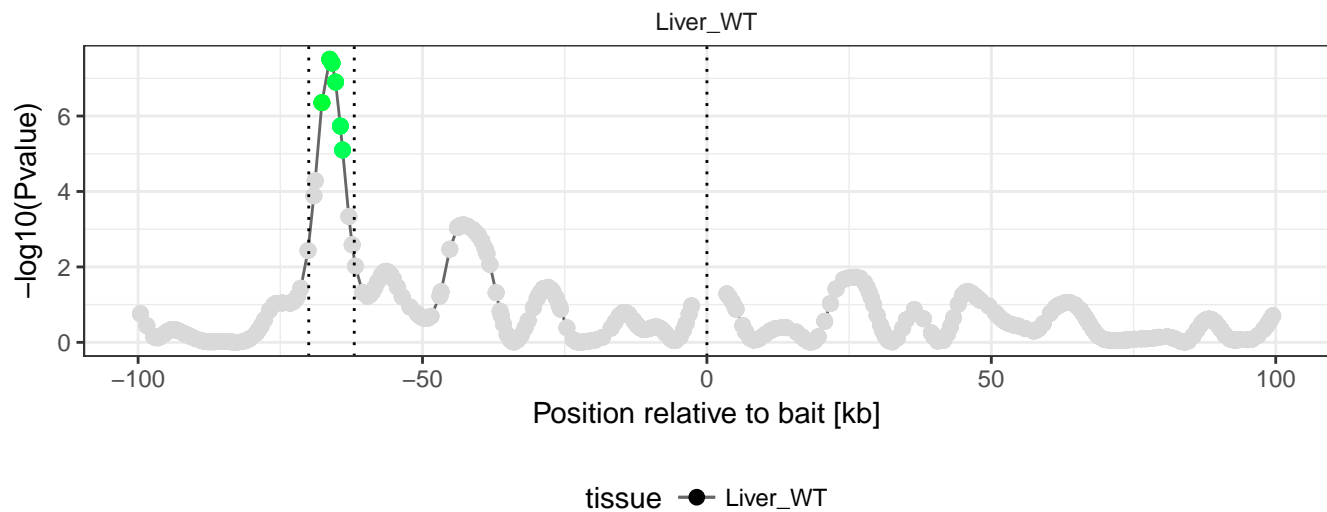


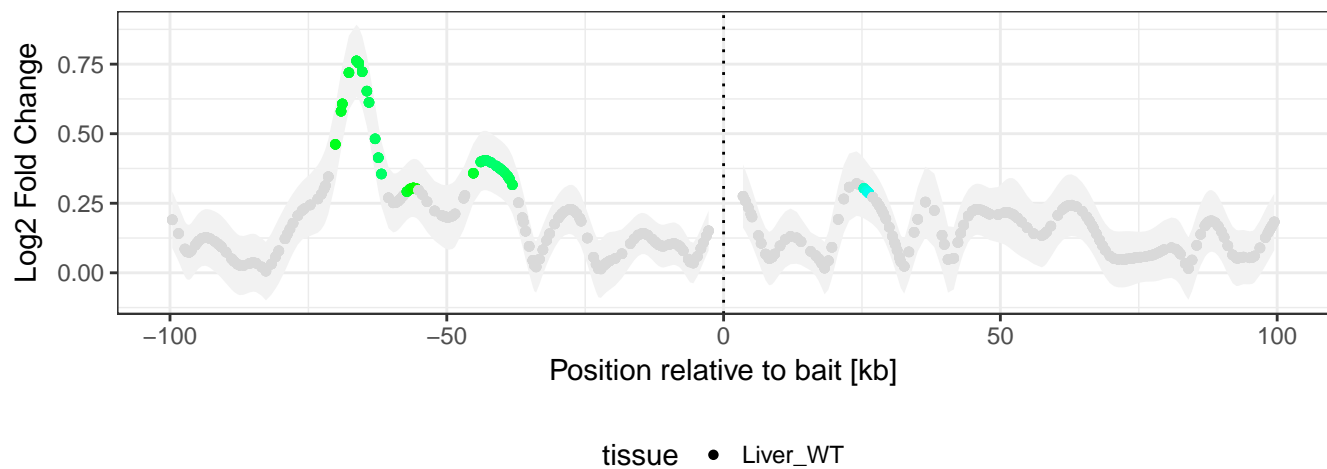


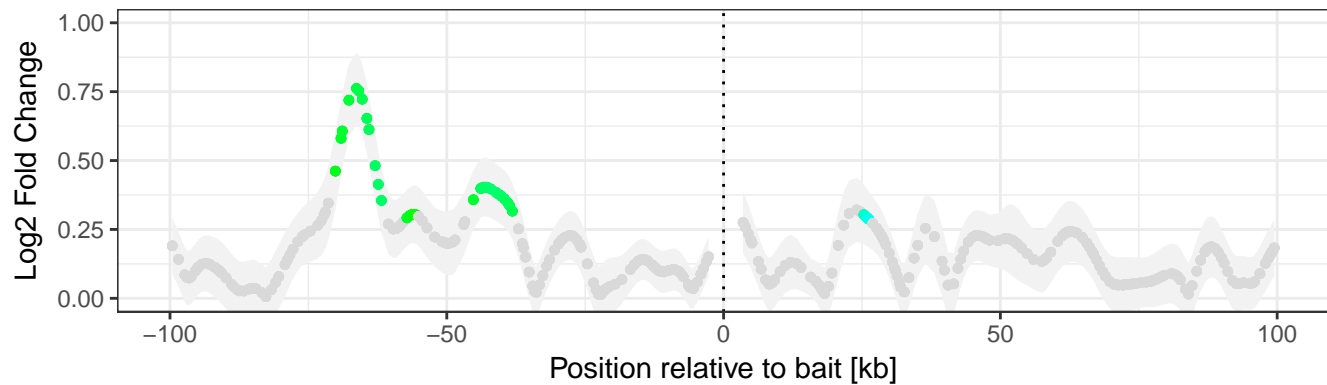




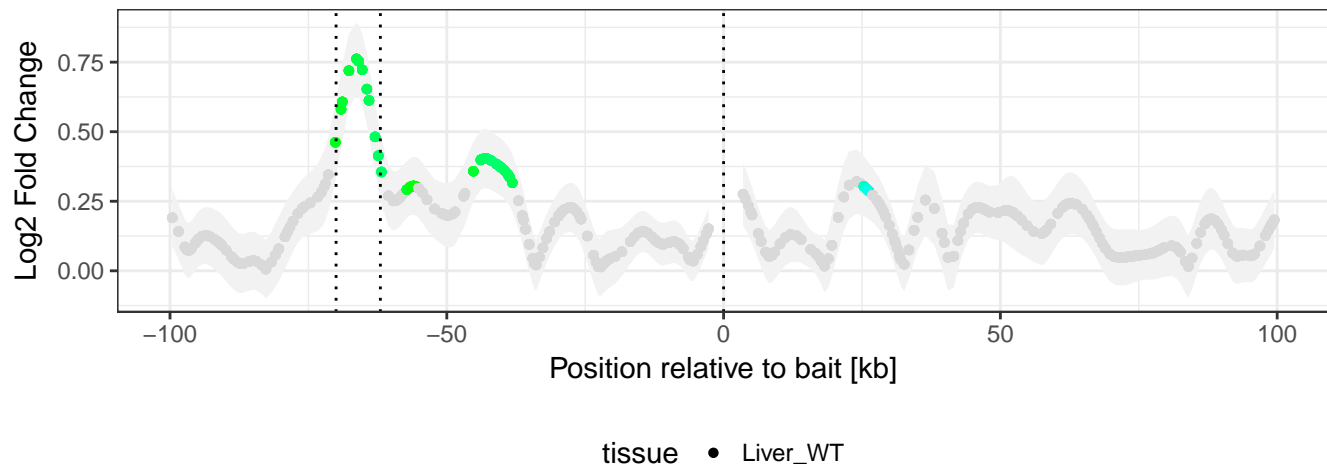




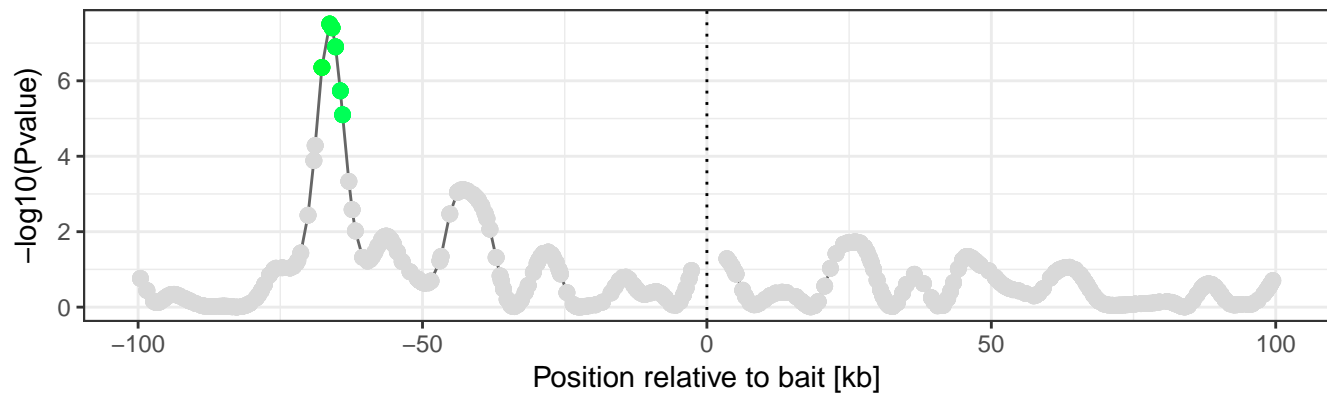




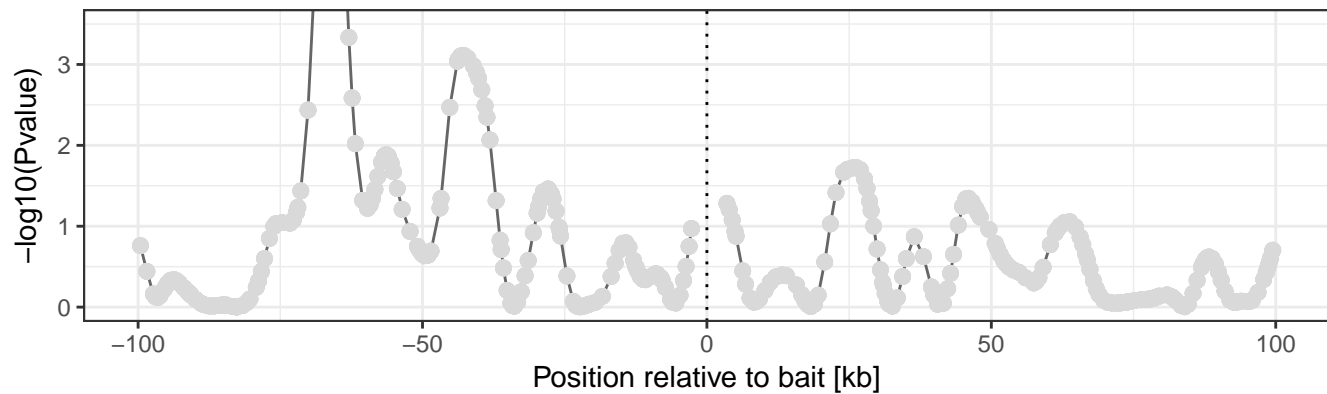
tissue • Liver\_WT



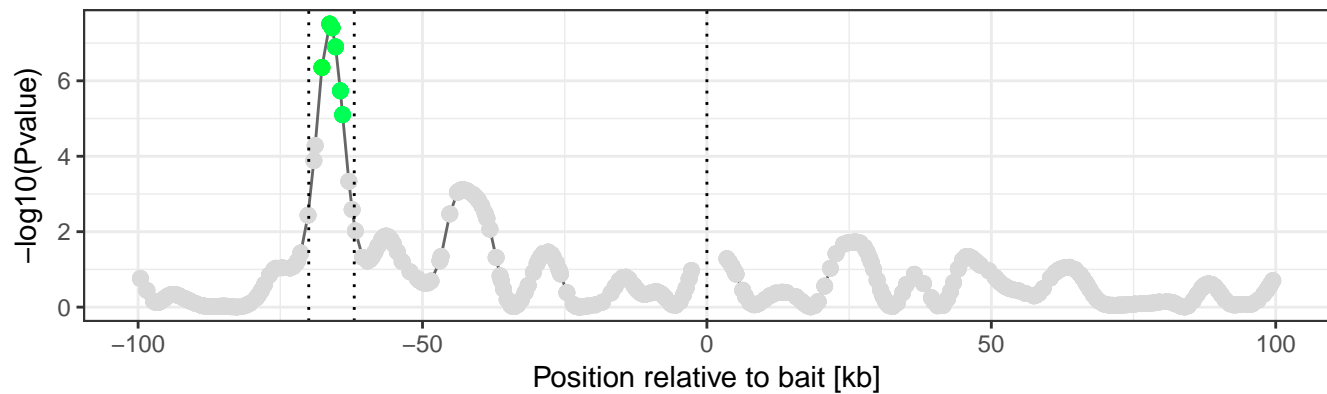




tissue ● Liver\_WT

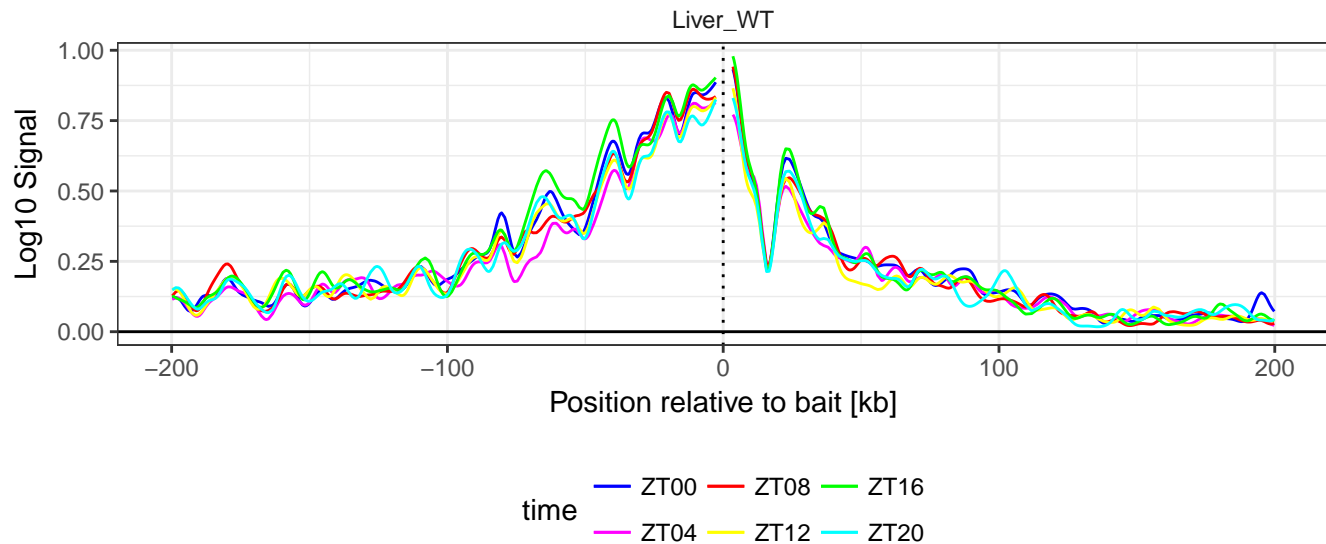


tissue ● Liver\_WT

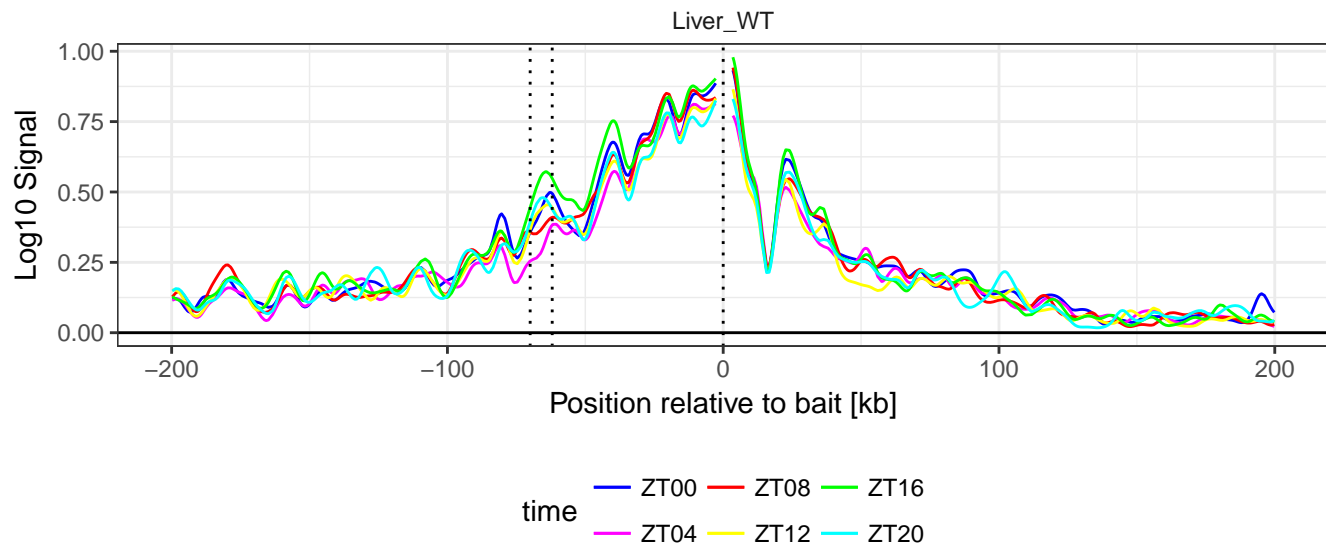


tissue ● Liver\_WT

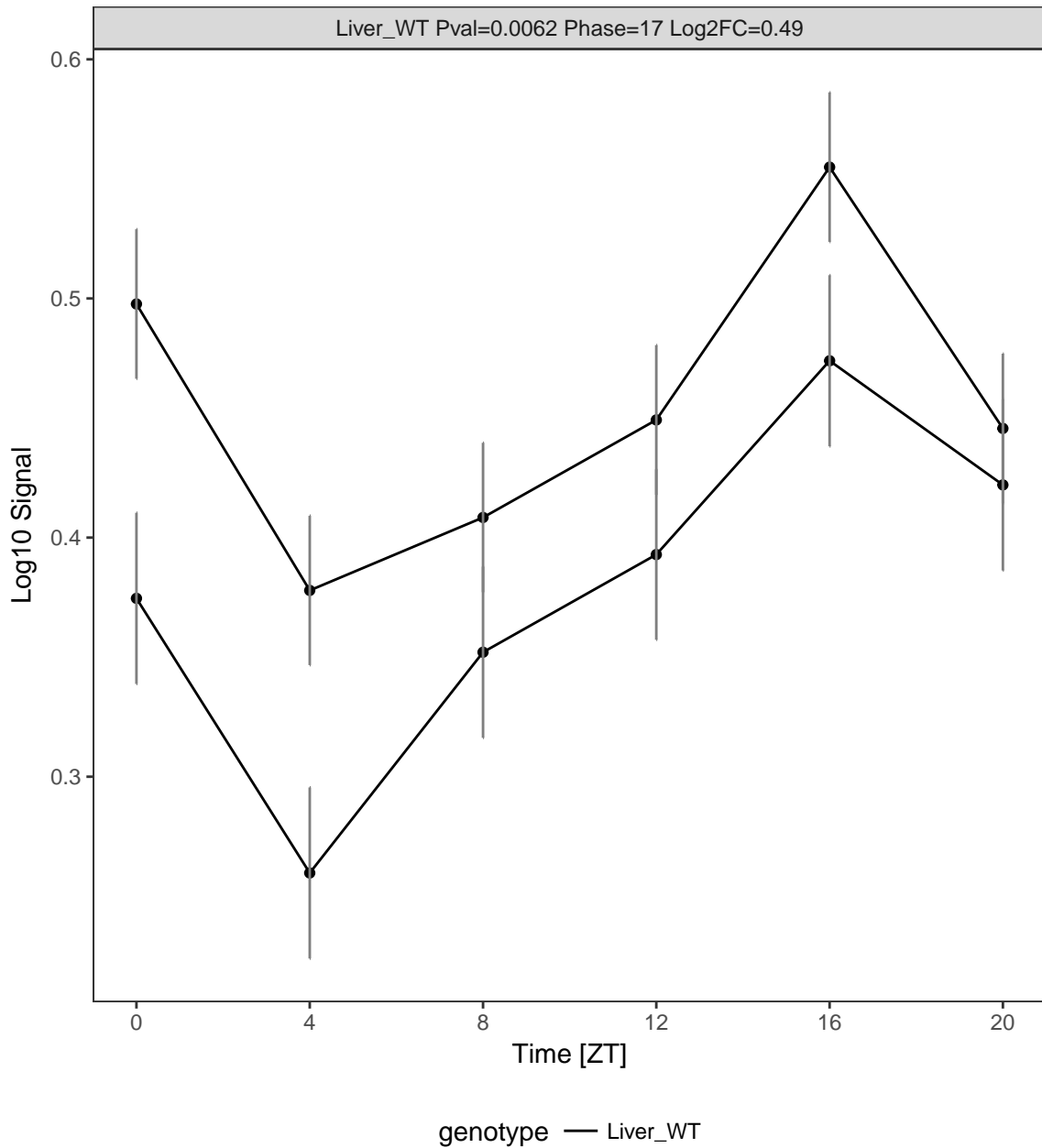
## Per2\_TSS Around the Clock



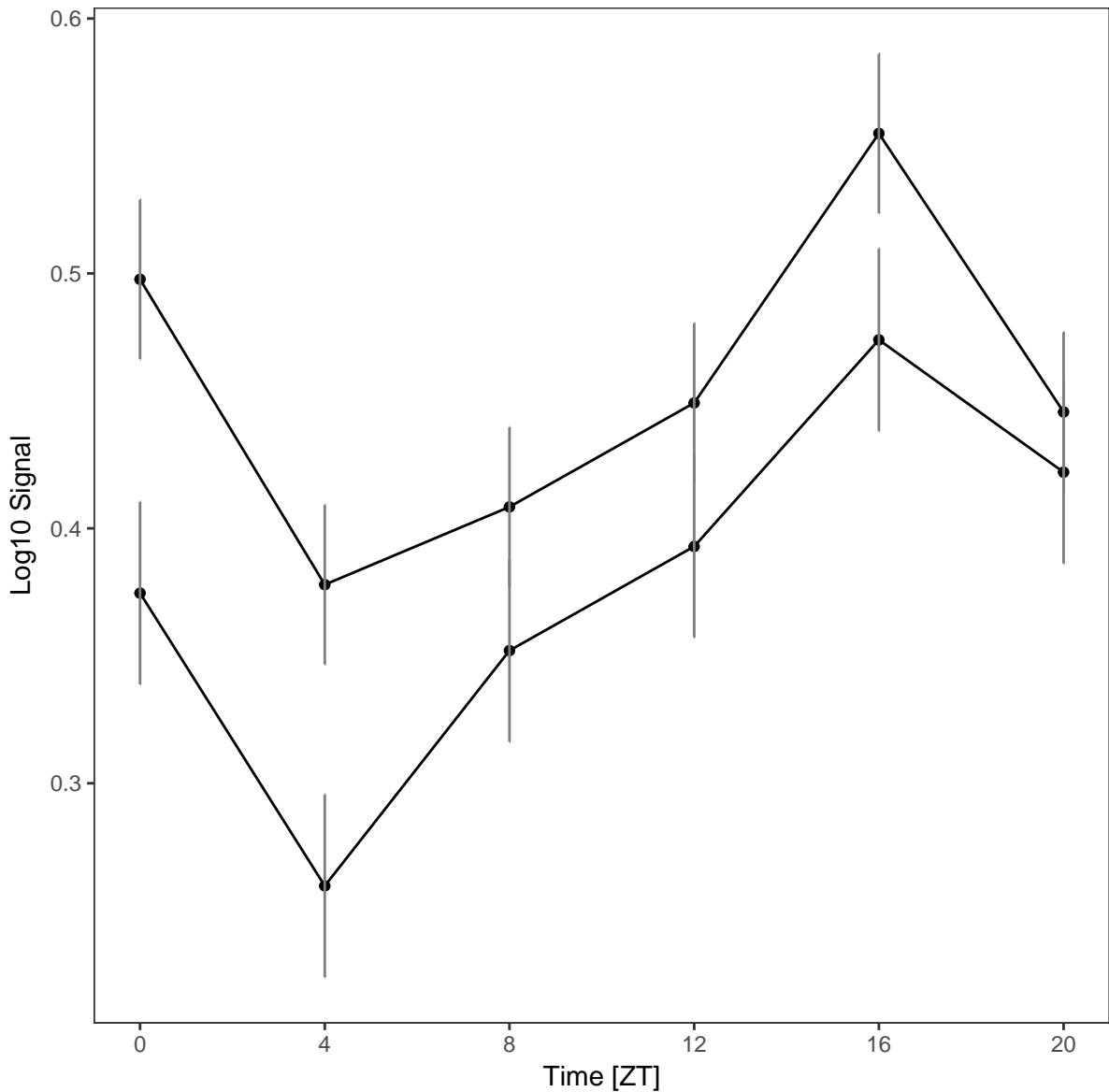
## Per2\_TSS Around the Clock



Fragment range: -70000 to -62000



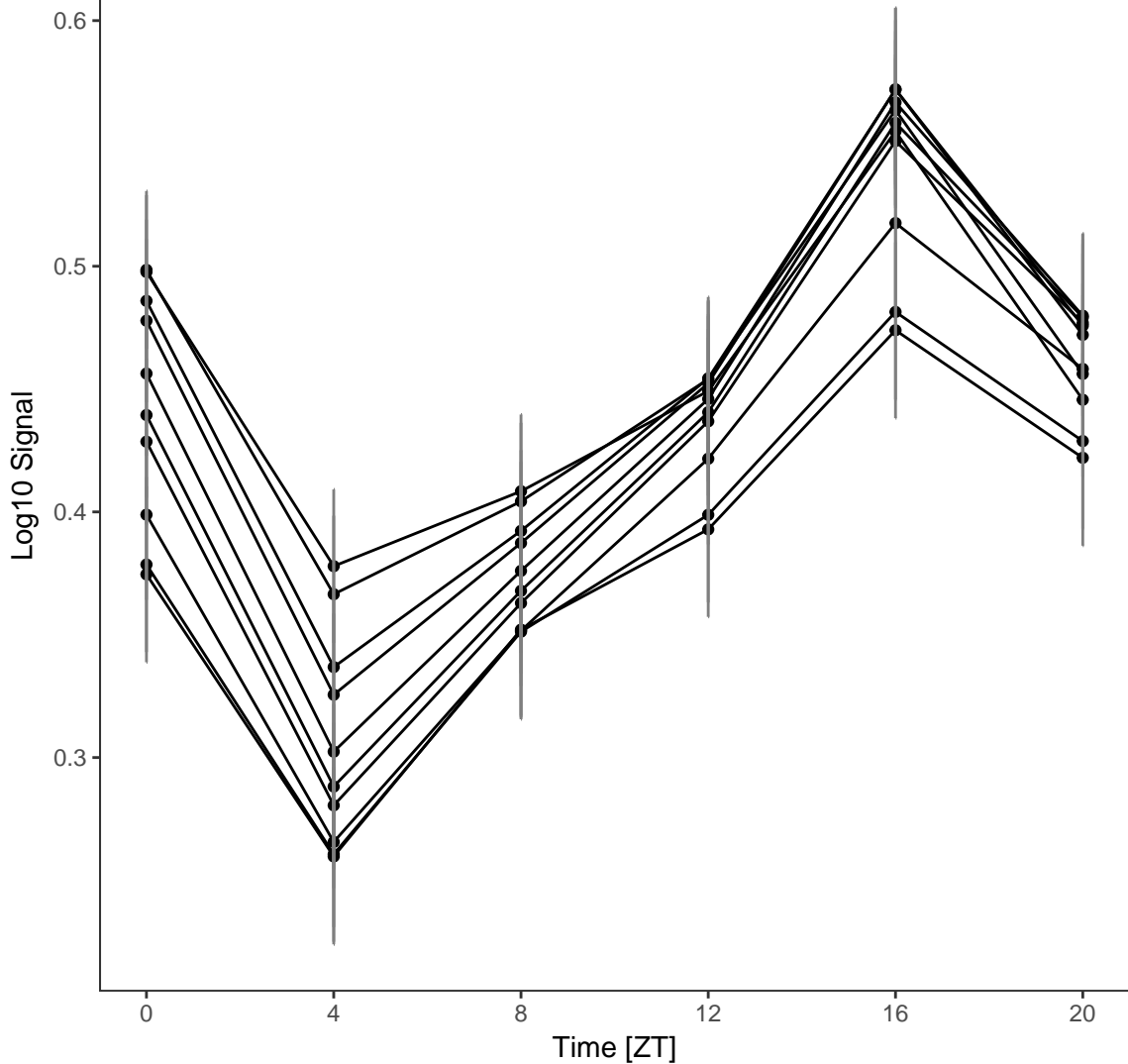
Fragment range: -70000 to -62000



genotype — Liver\_WT

Fragment range: -70000 to -62000

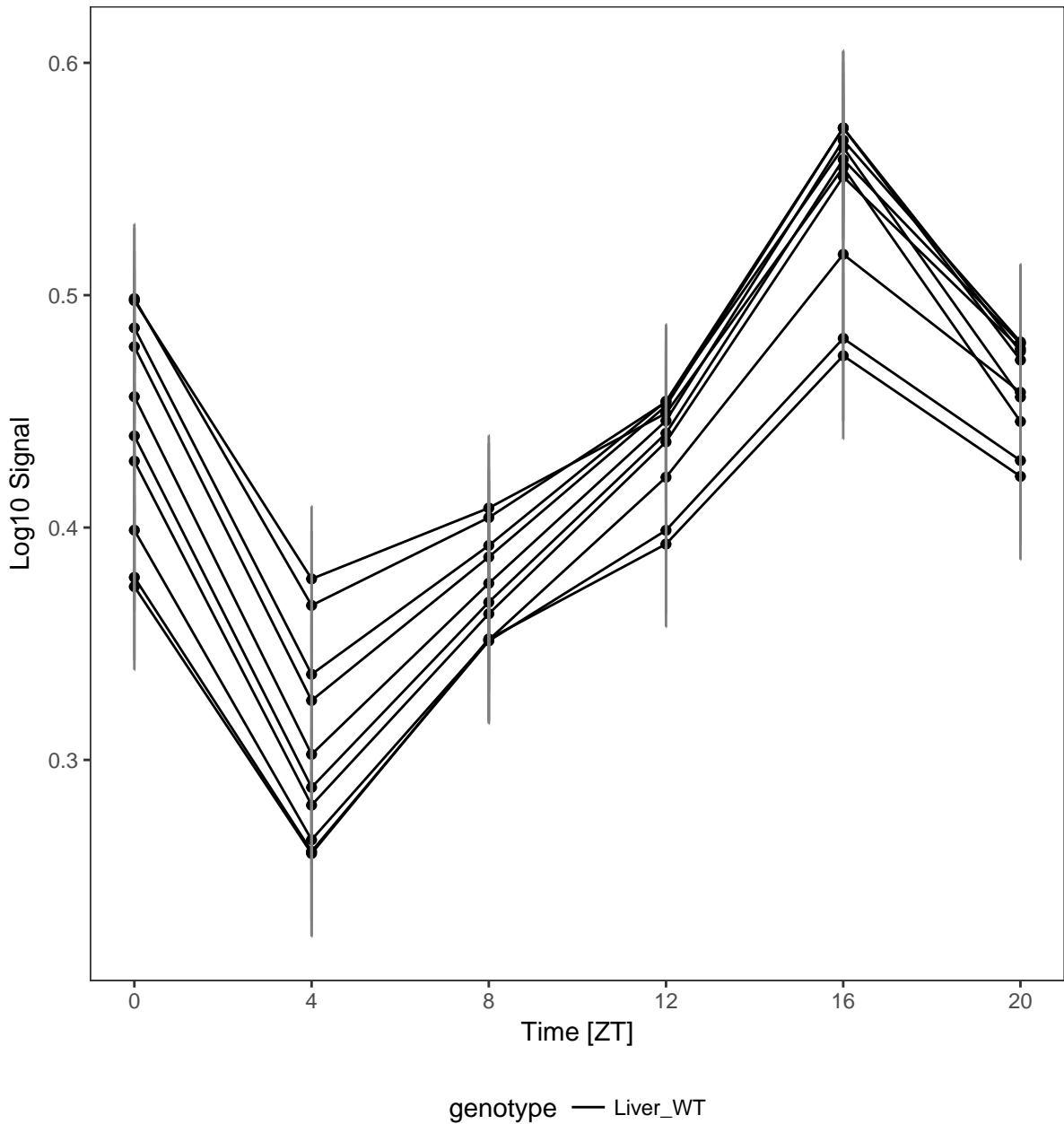
Liver\_WT Pval=5.3e-18 Phase=17 Log2FC=0.63



genotype — Liver\_WT

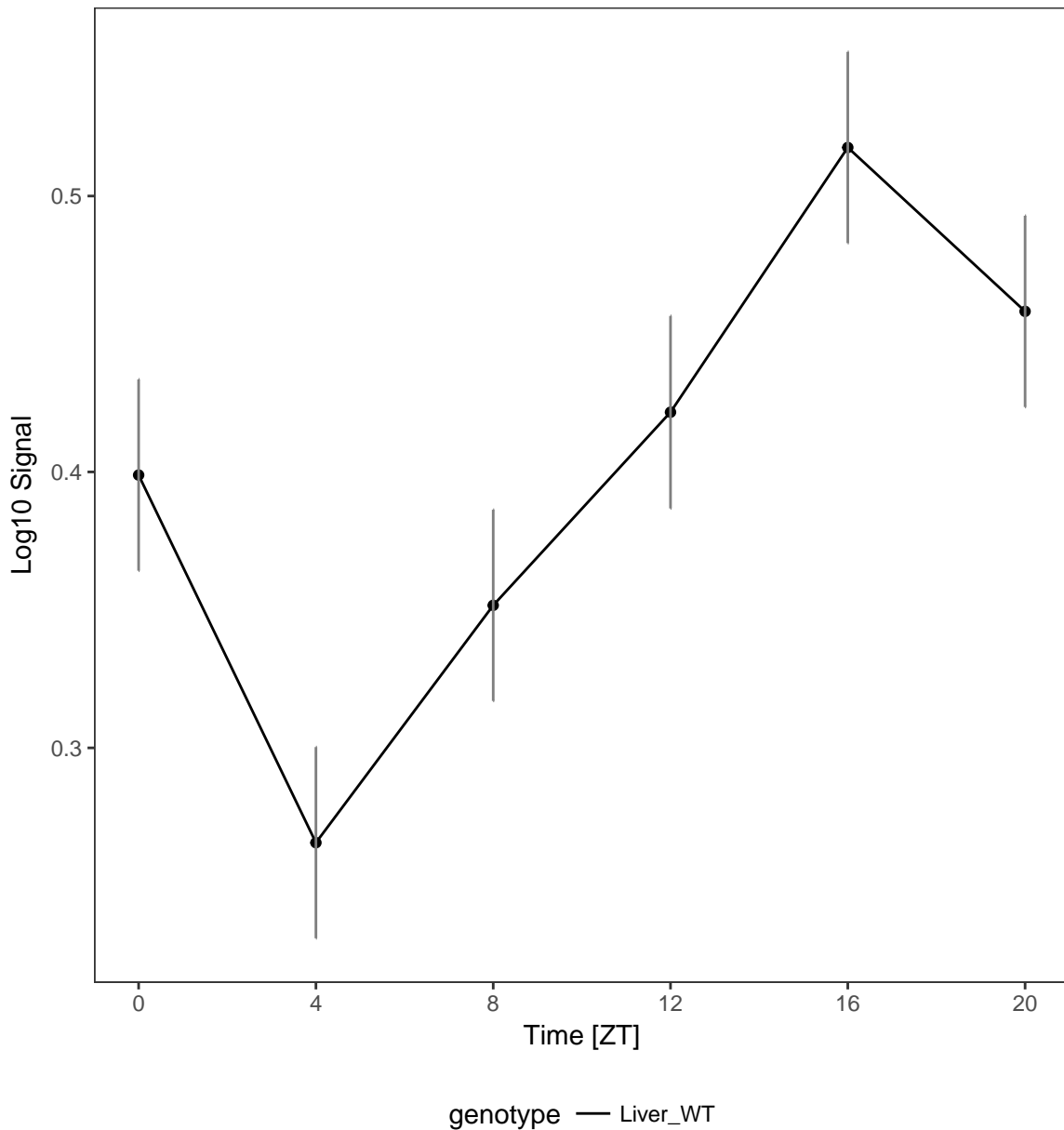


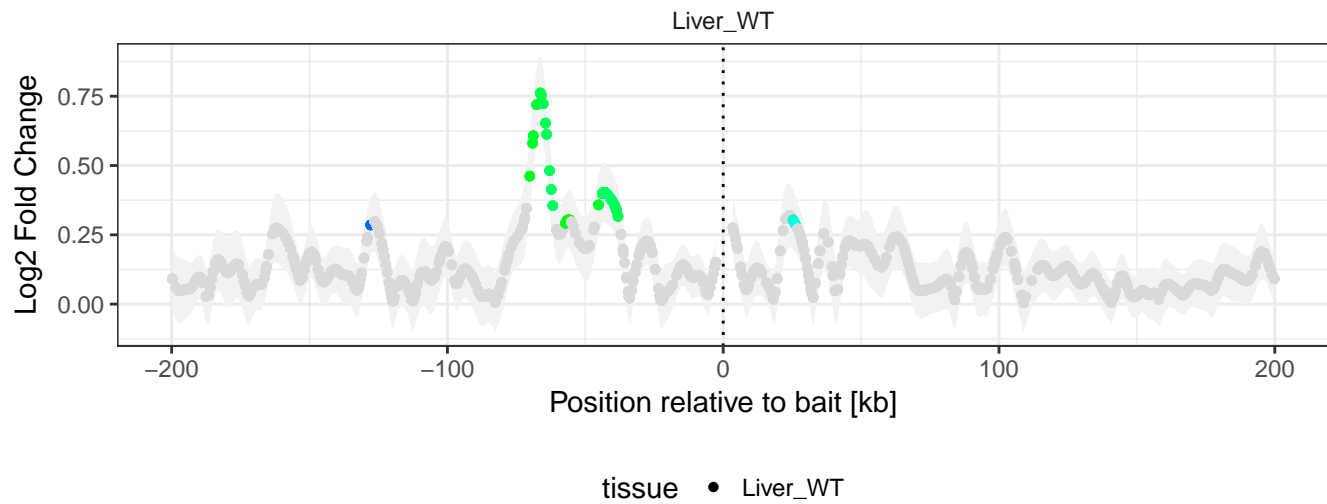
Fragment range: -70000 to -62000

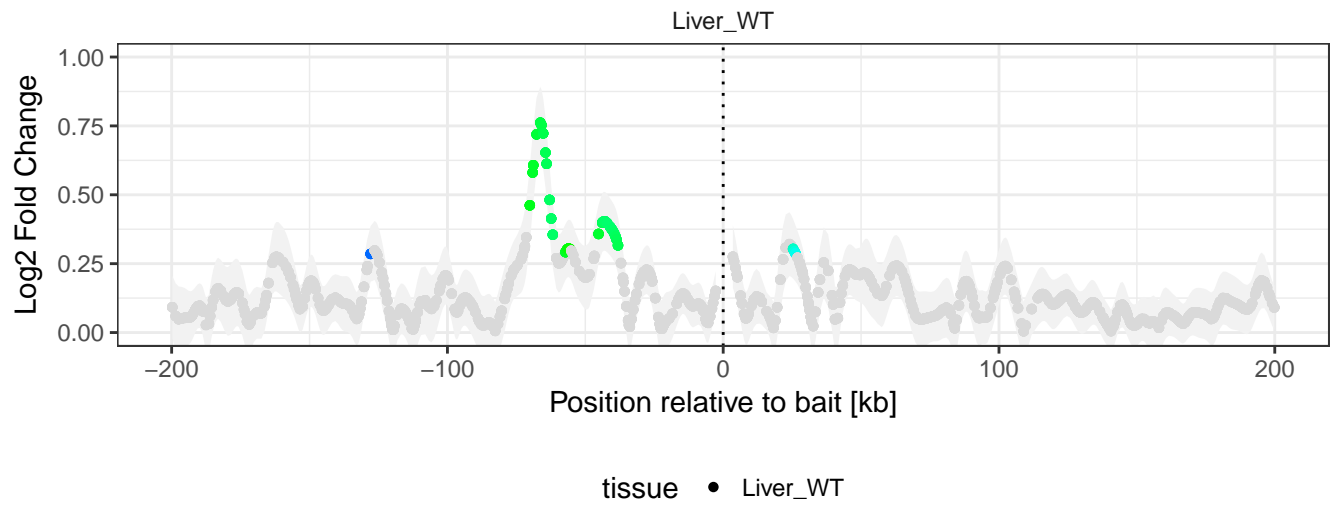


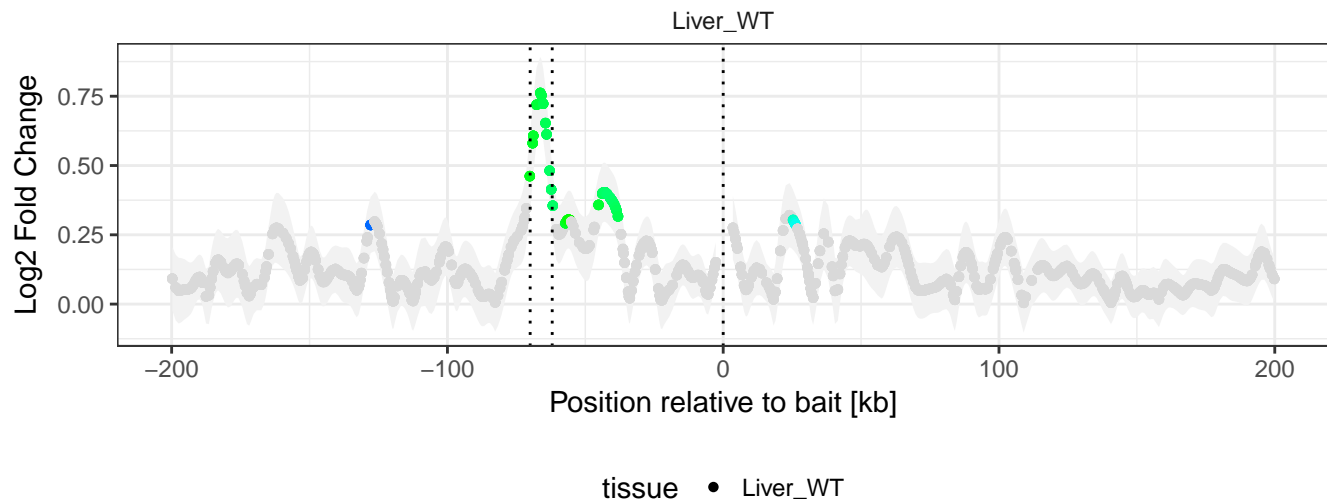
Fragment range: -70000 to -62000

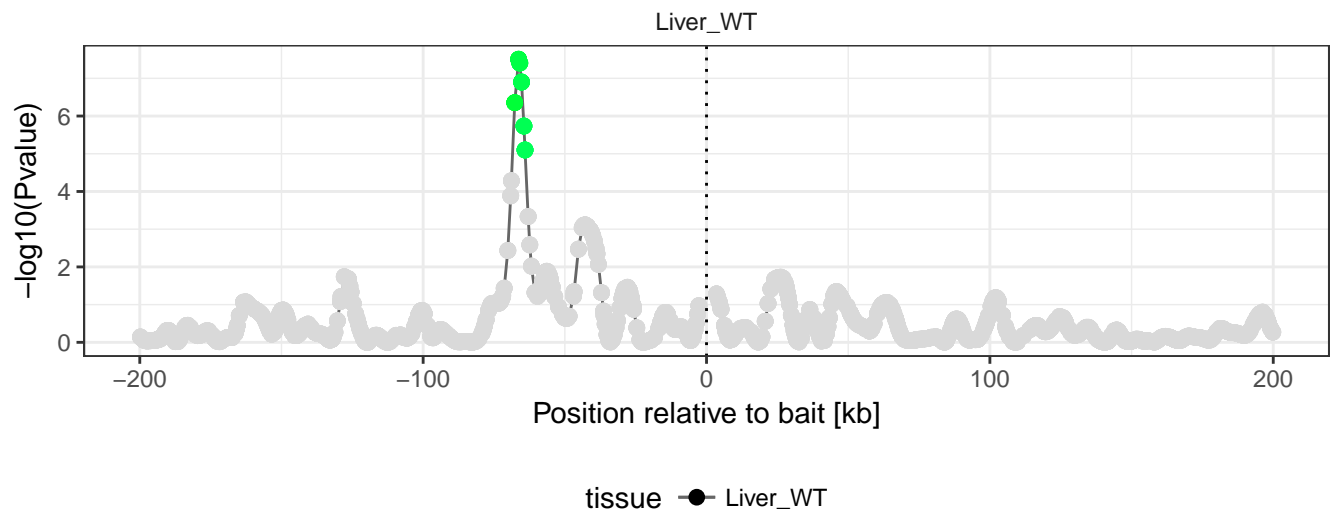
Best frag: -67682.5 Pval=0.021, Phase=17, Amp=0.36

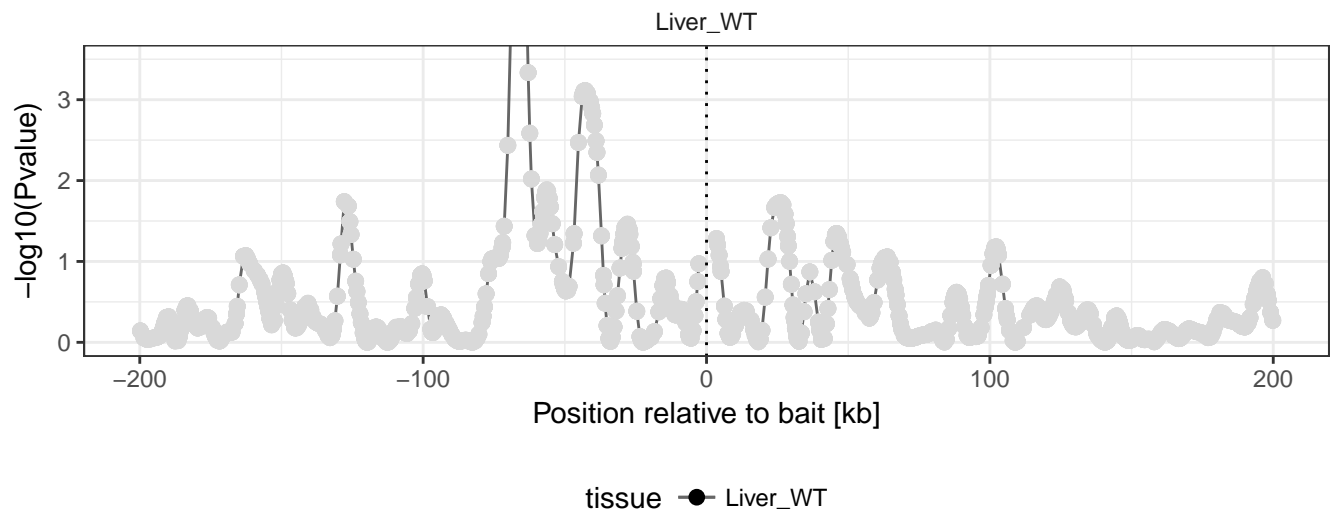


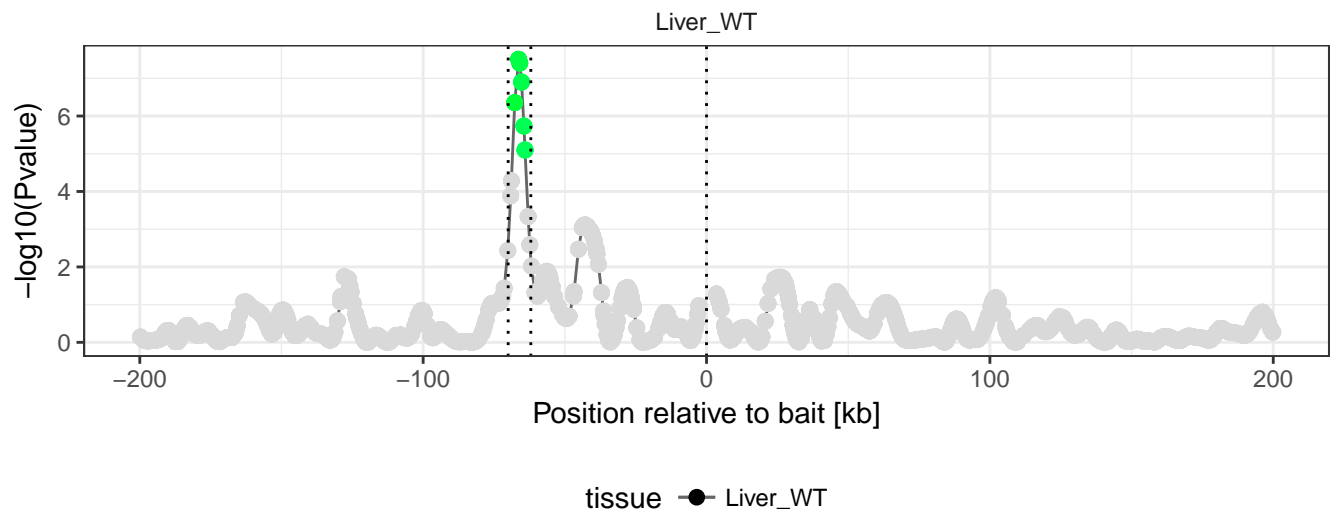




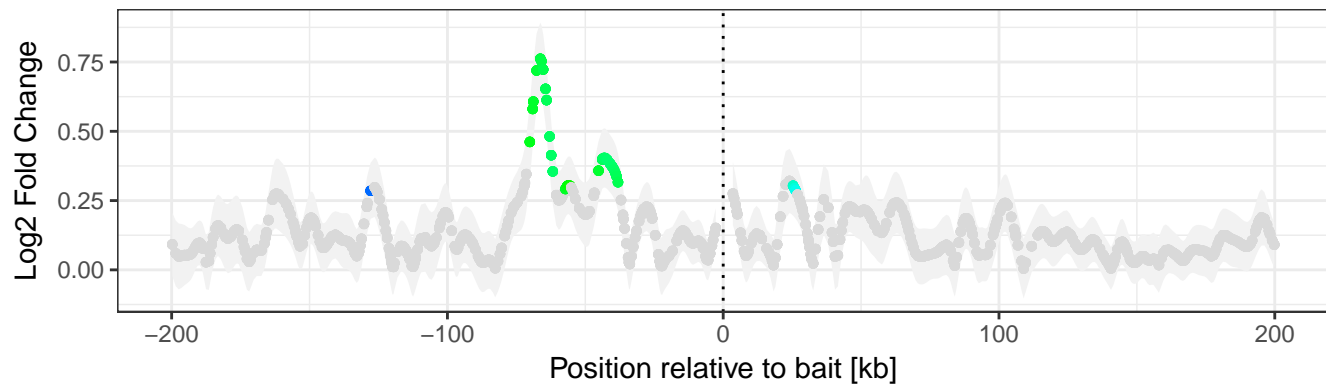




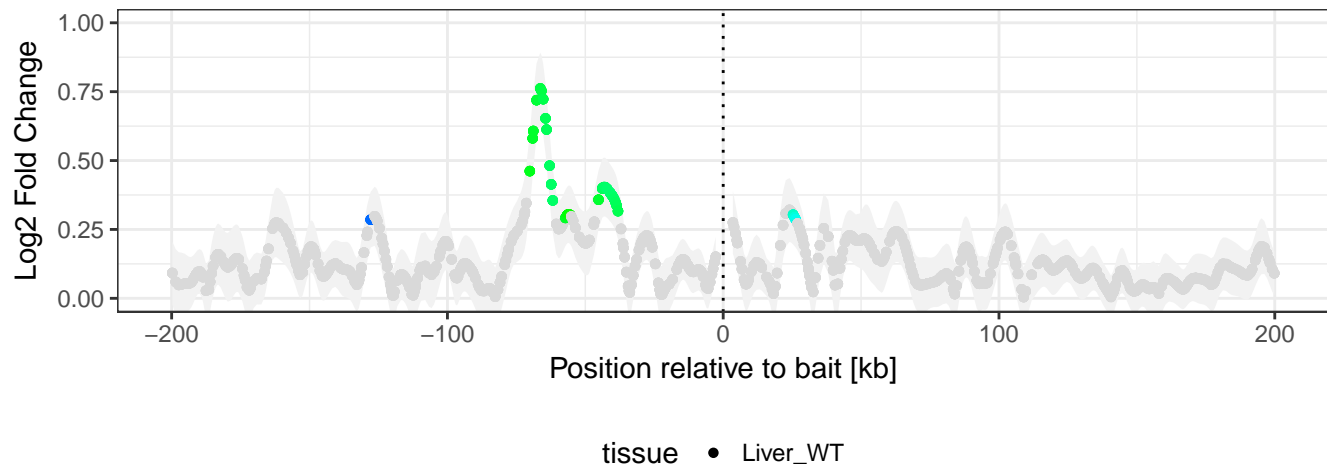


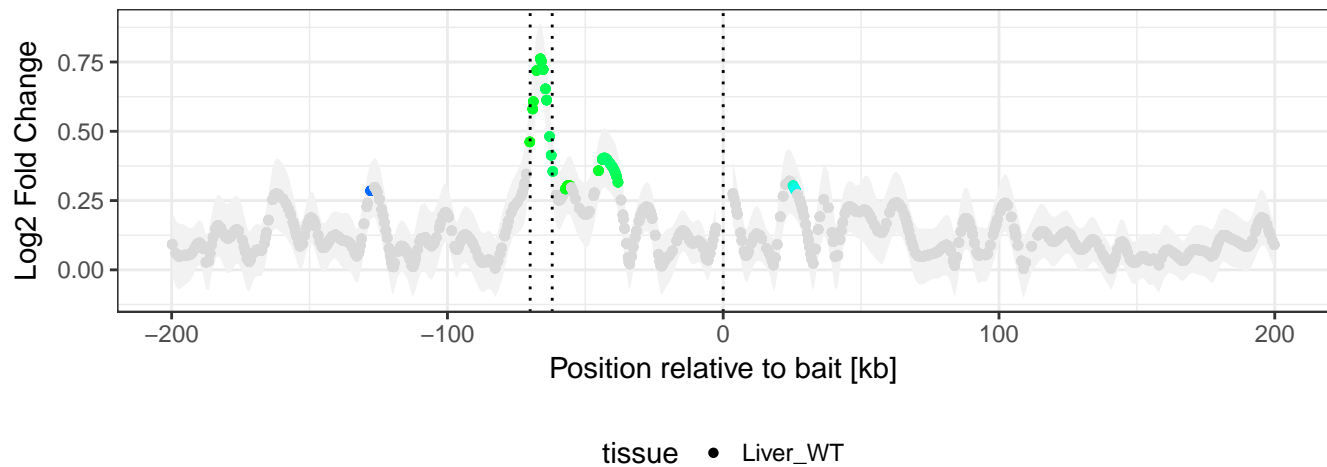


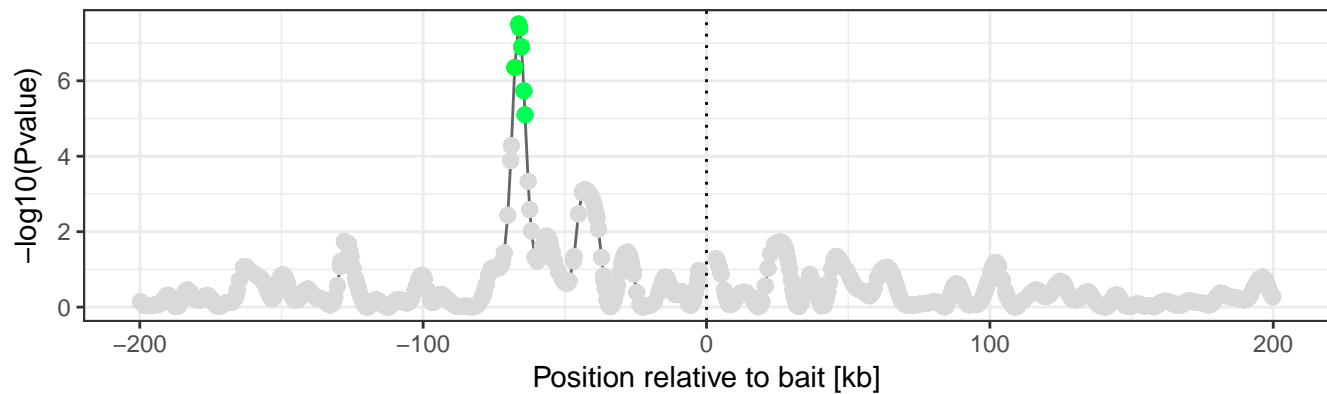




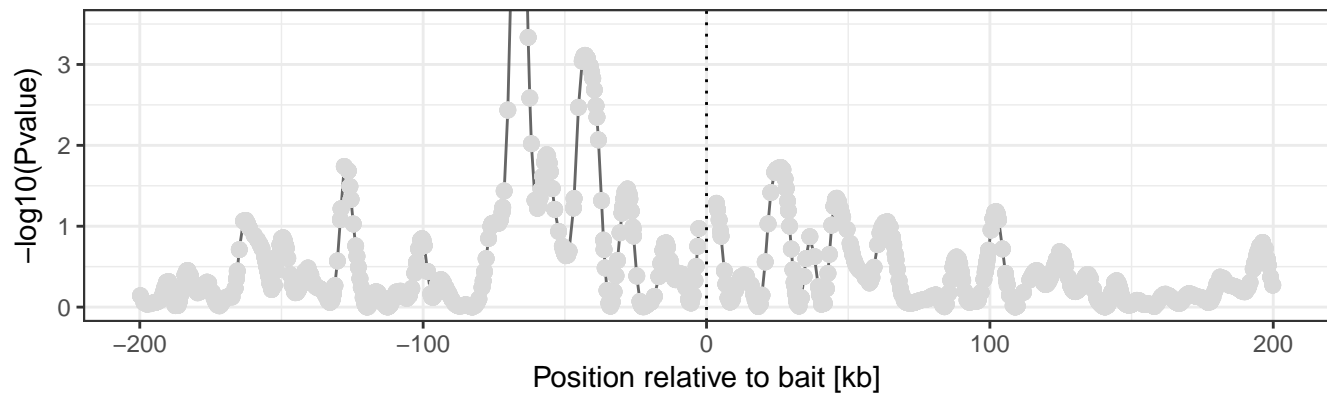
tissue • Liver\_WT



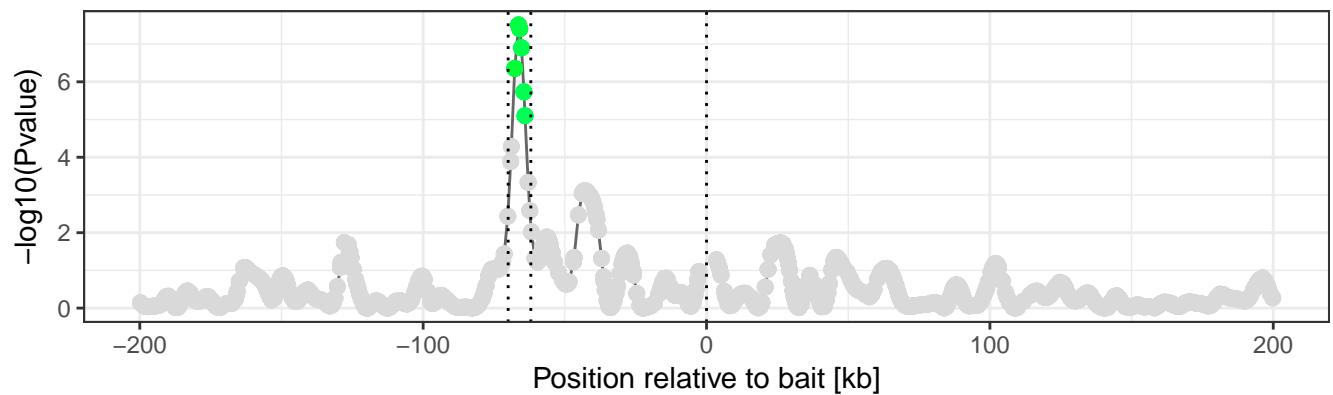




tissue ● Liver\_WT



tissue ● Liver\_WT



tissue ● Liver\_WT