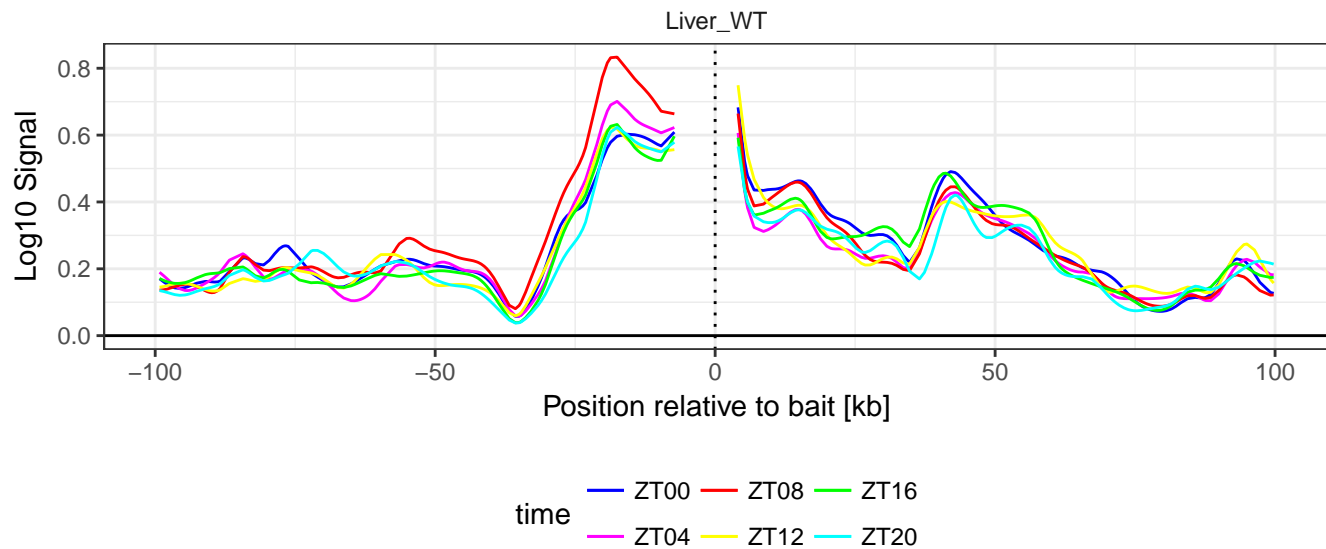
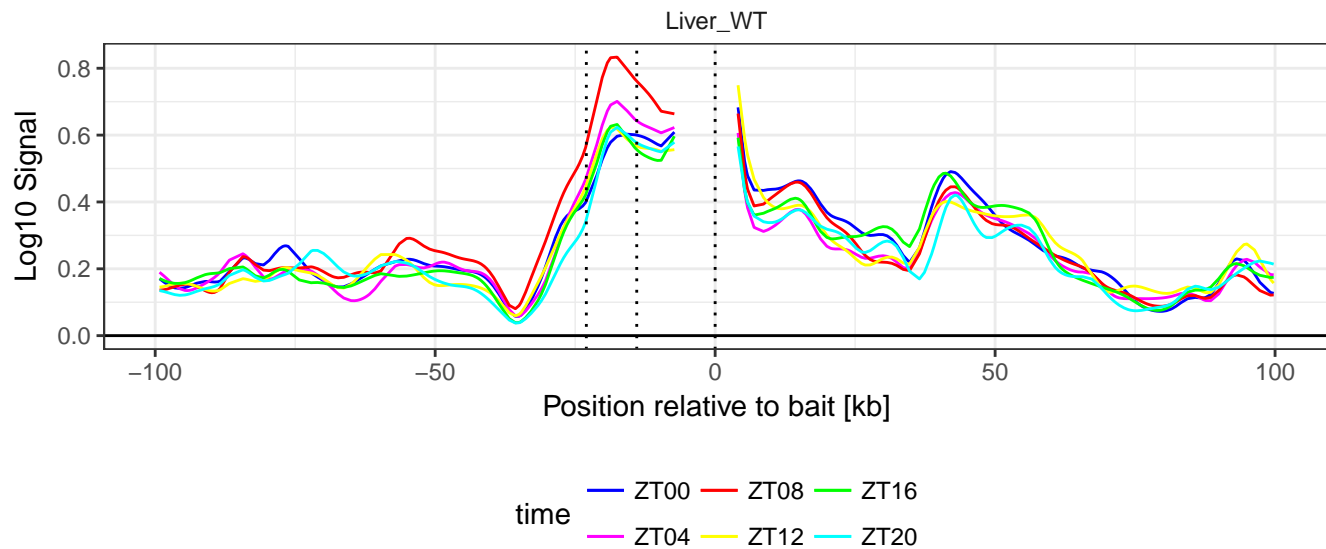


Gys2_TSS Around the Clock

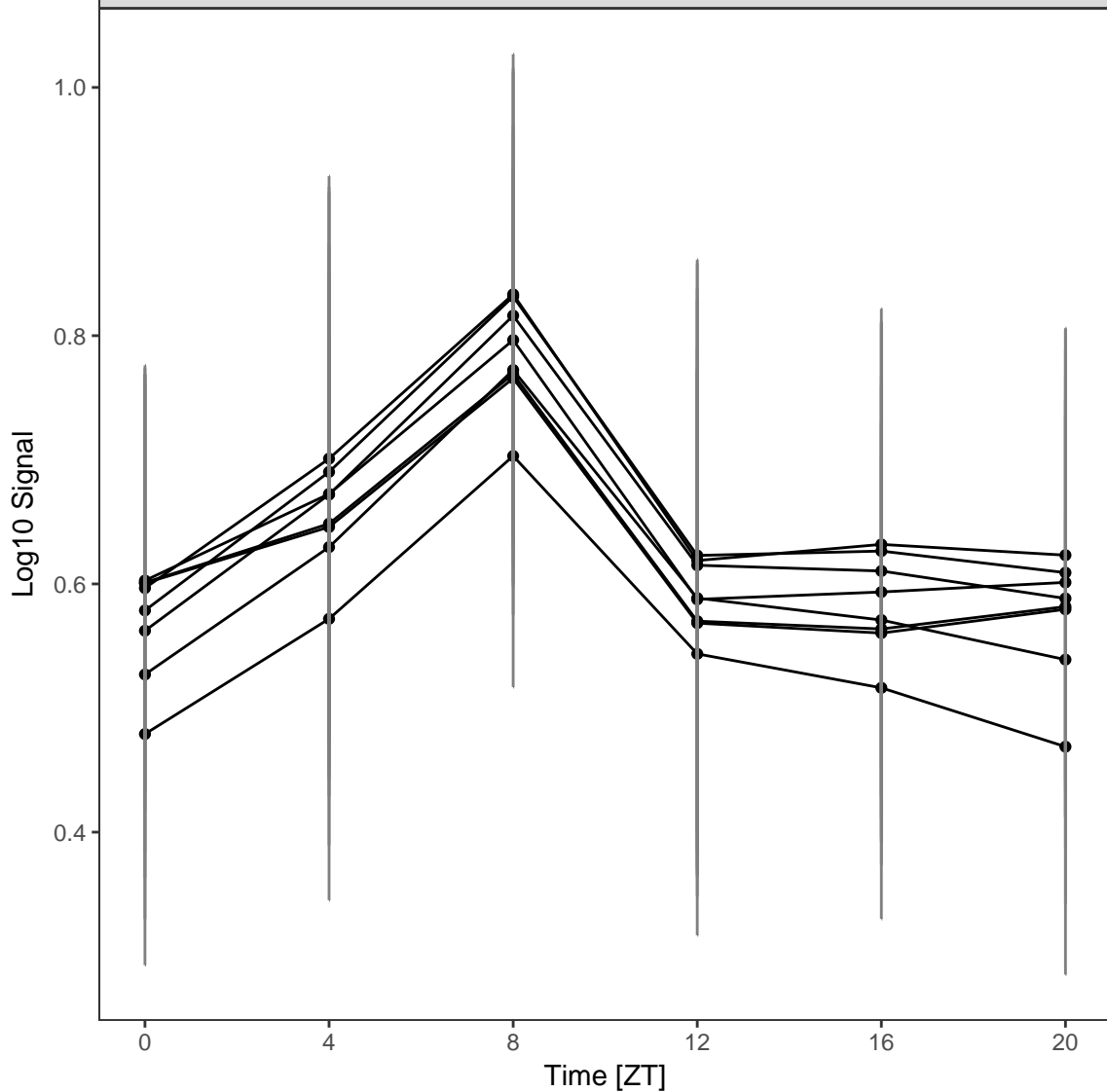


Gys2_TSS Around the Clock



Fragment range: -23000 to -14000

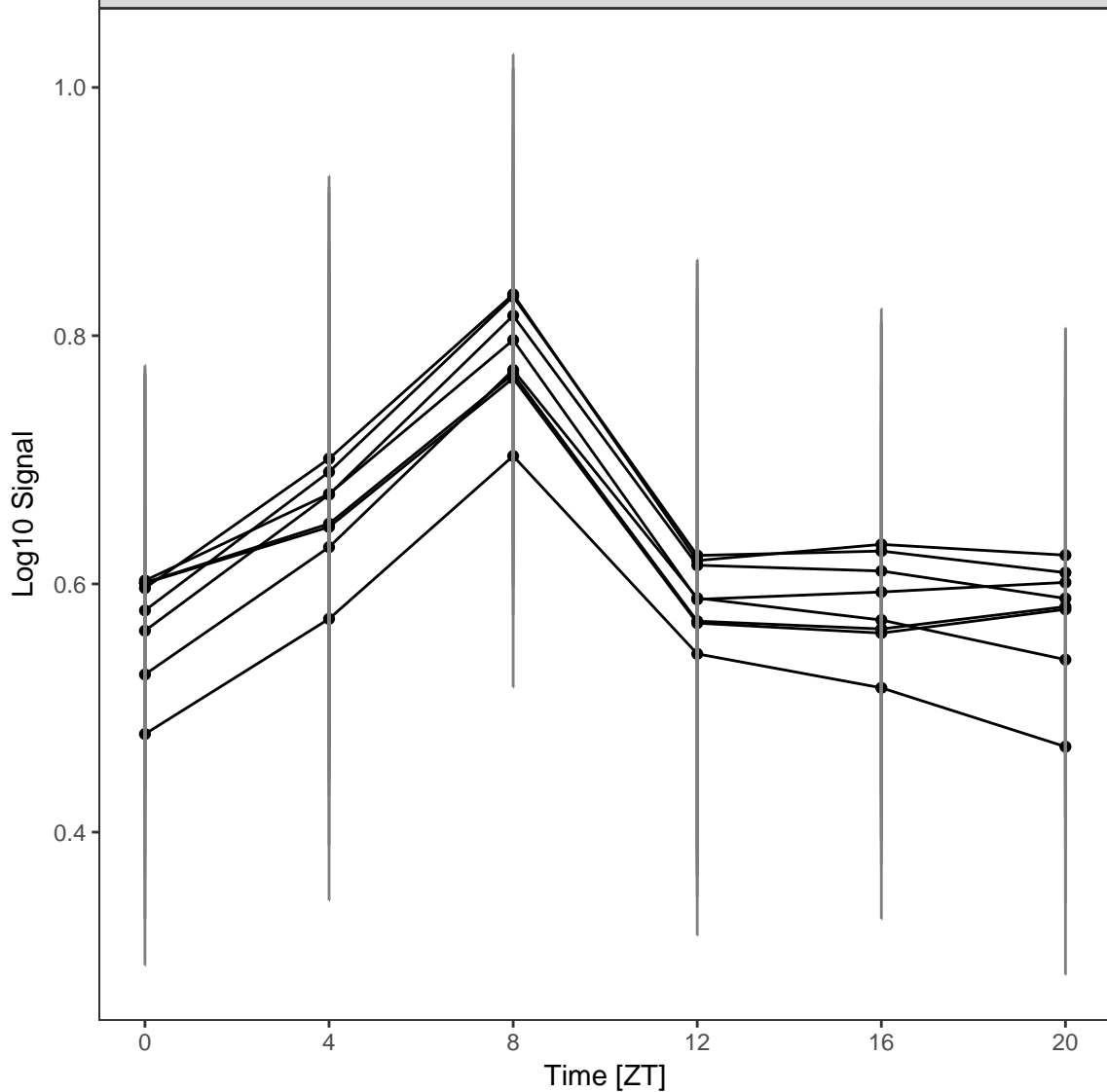
Liver_WT Pval=1.3e-08 Phase=7.4 Log2FC=0.58



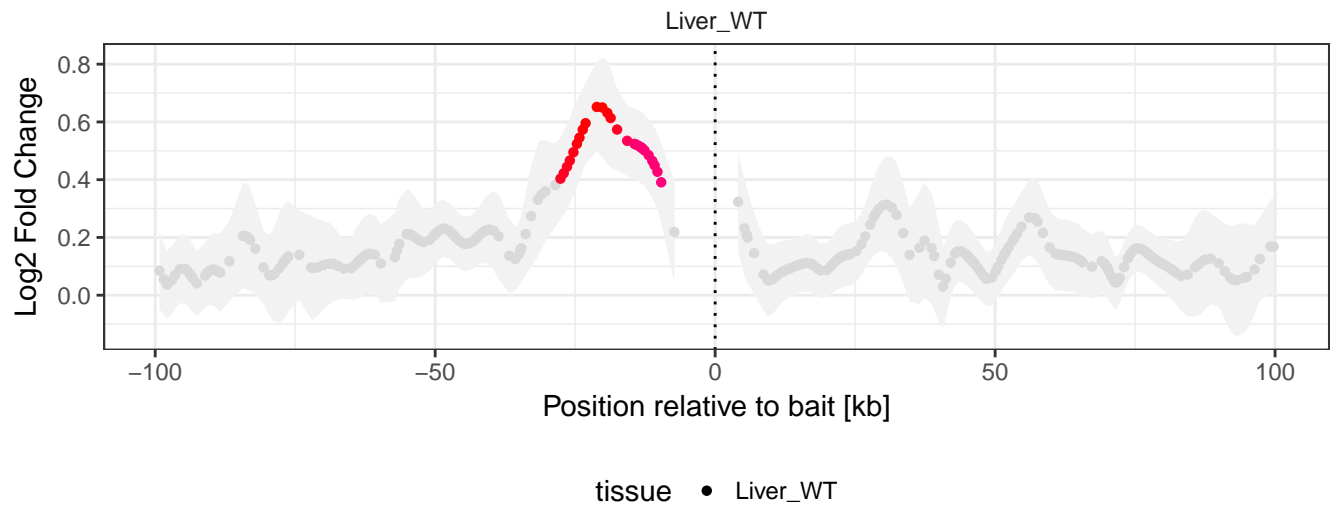
genotype — Liver_WT

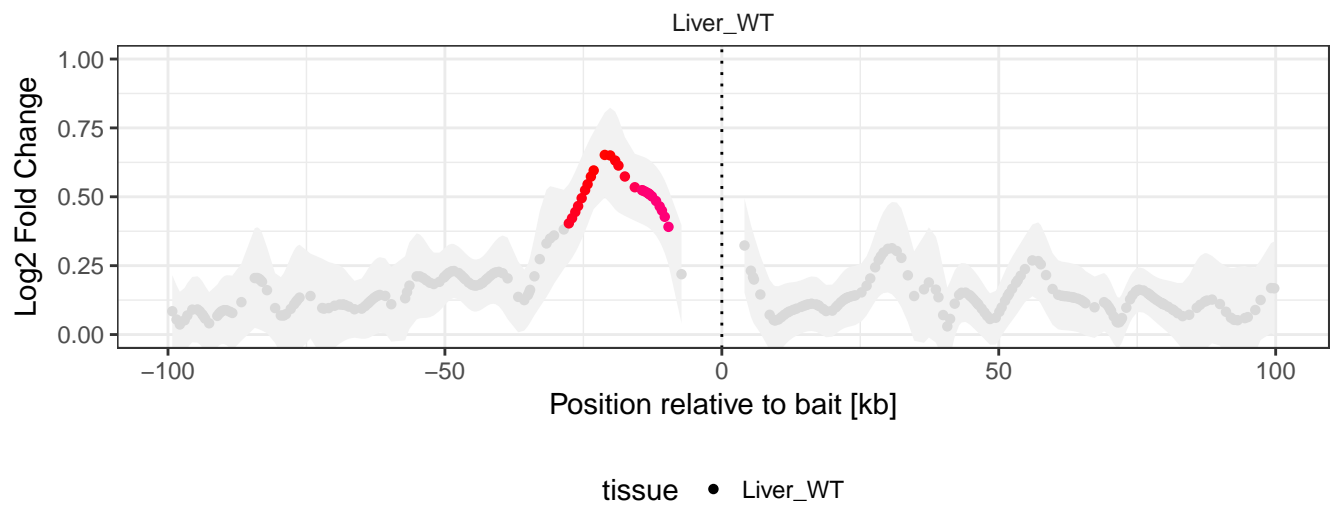
Fragment range: -23000 to -14000

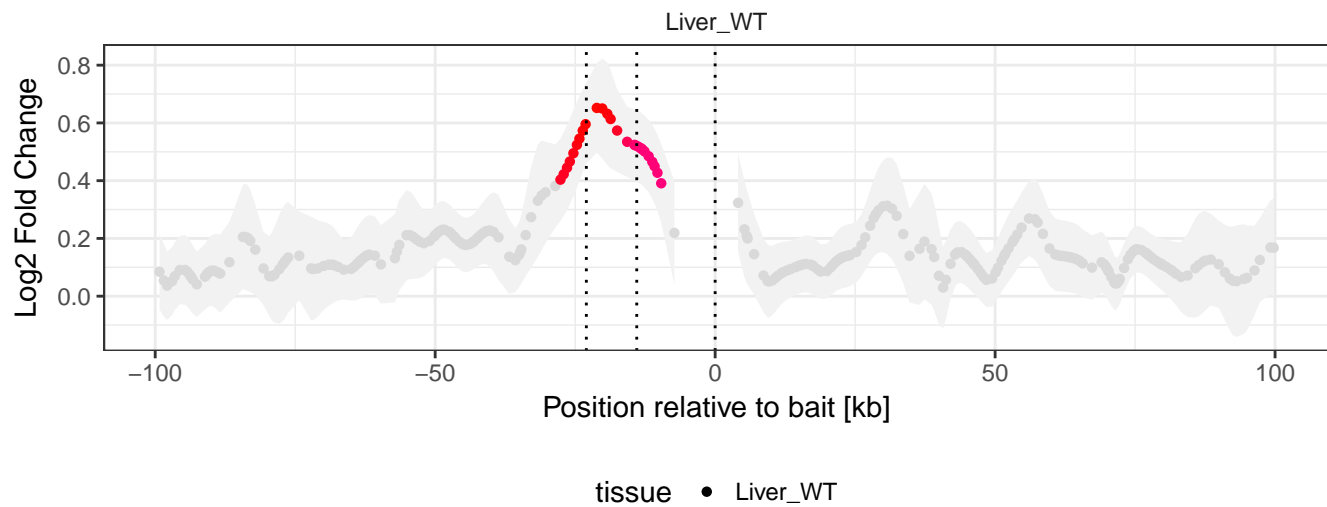
Liver_WT Pval=0.013 Phase=7.3 Log2FC=0.57

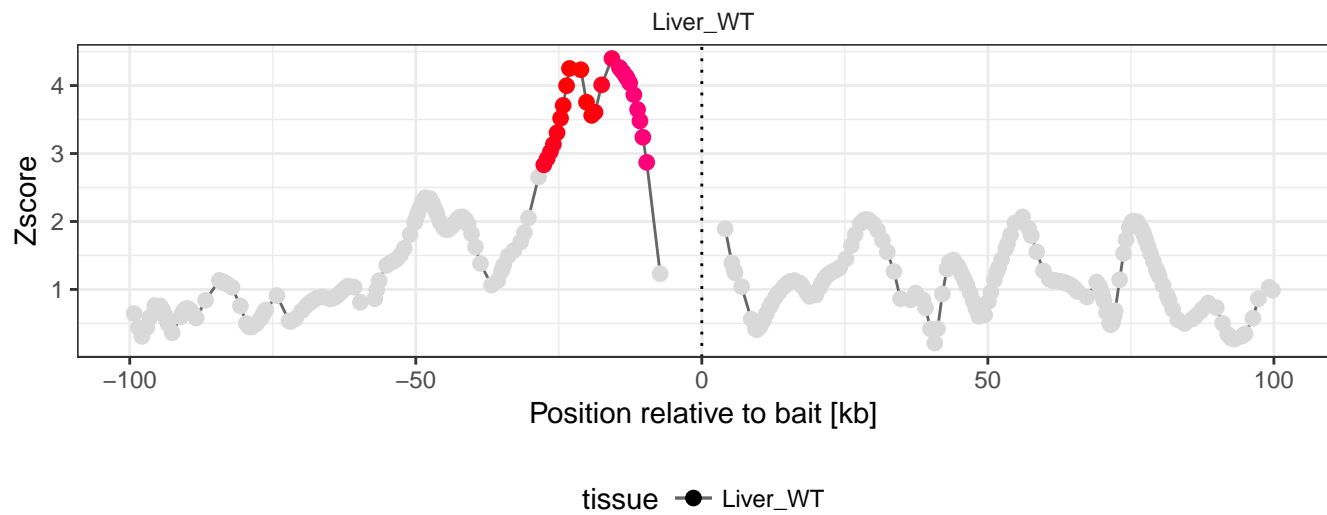


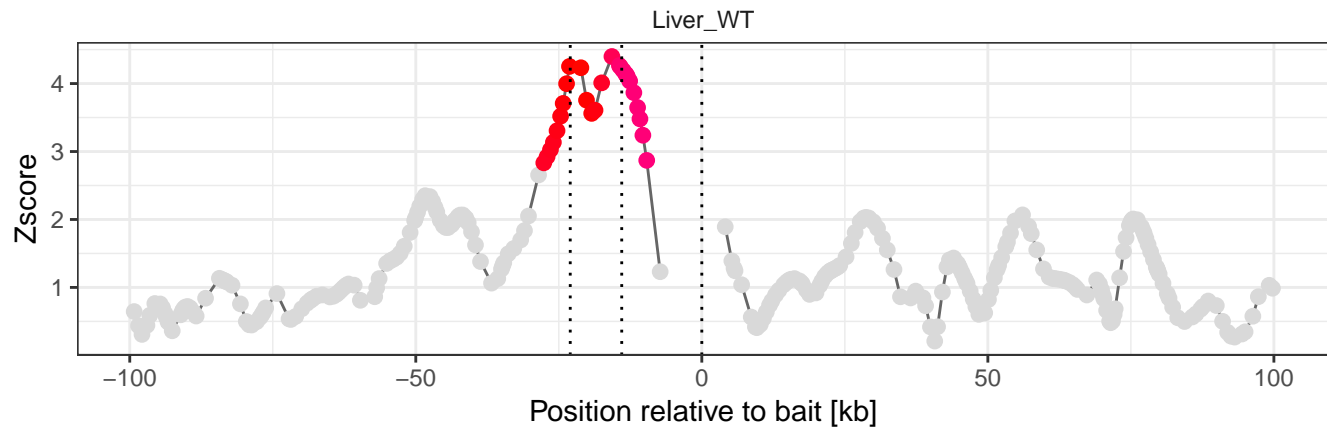
genotype — Liver_WT



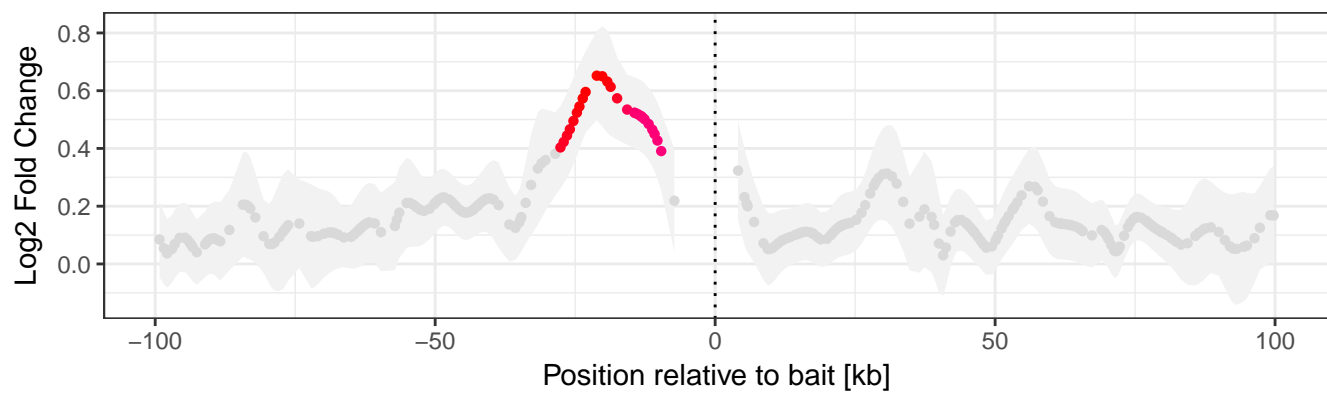




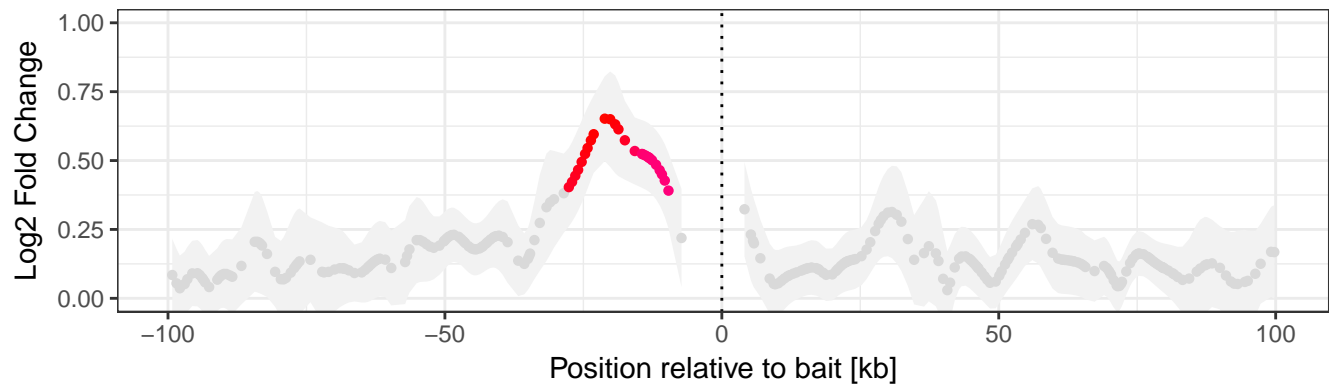




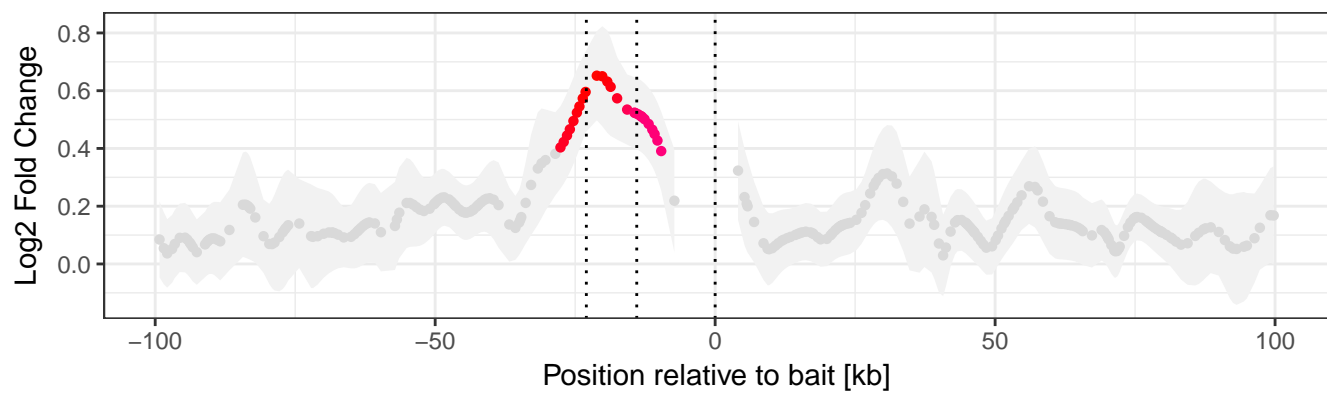
tissue ● Liver_WT



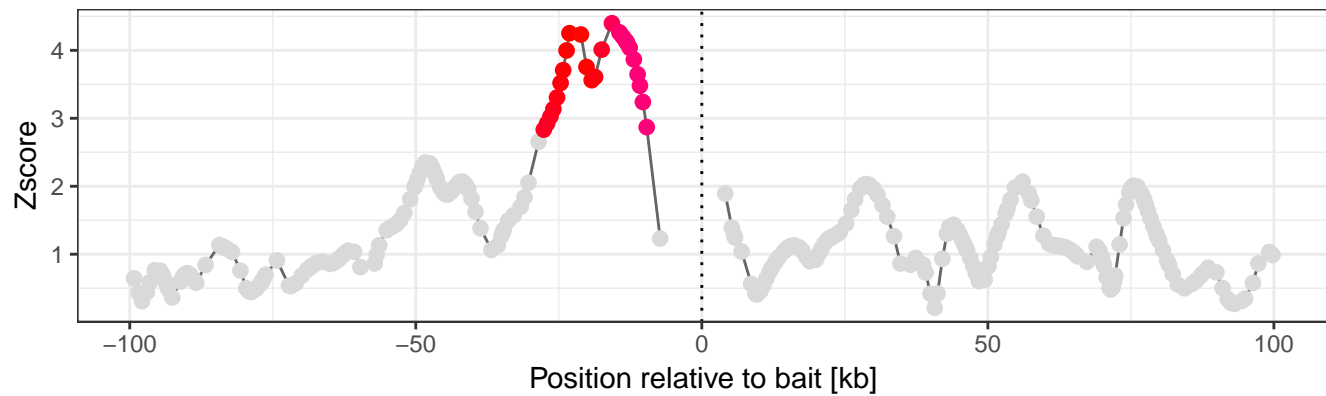
tissue • Liver_WT



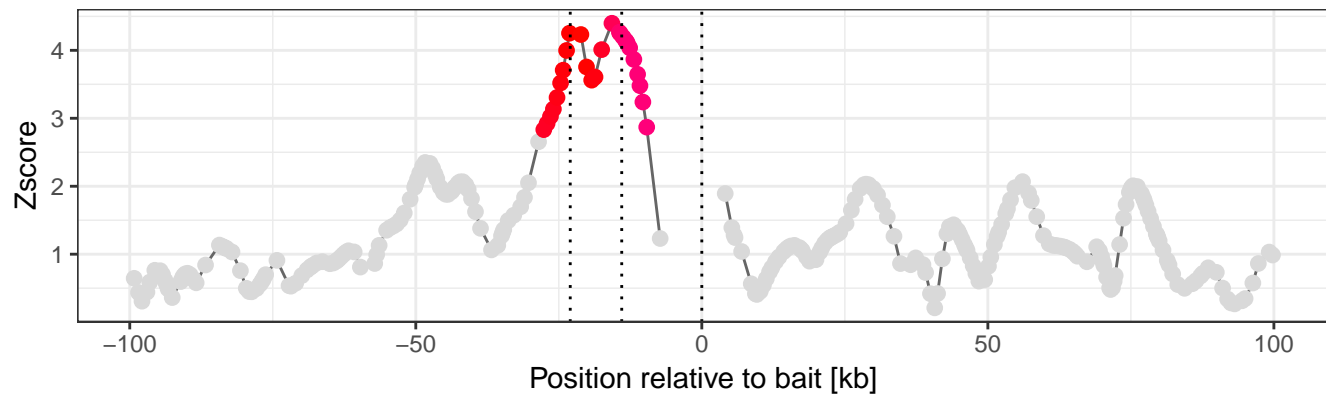
tissue • Liver_WT



tissue • Liver_WT

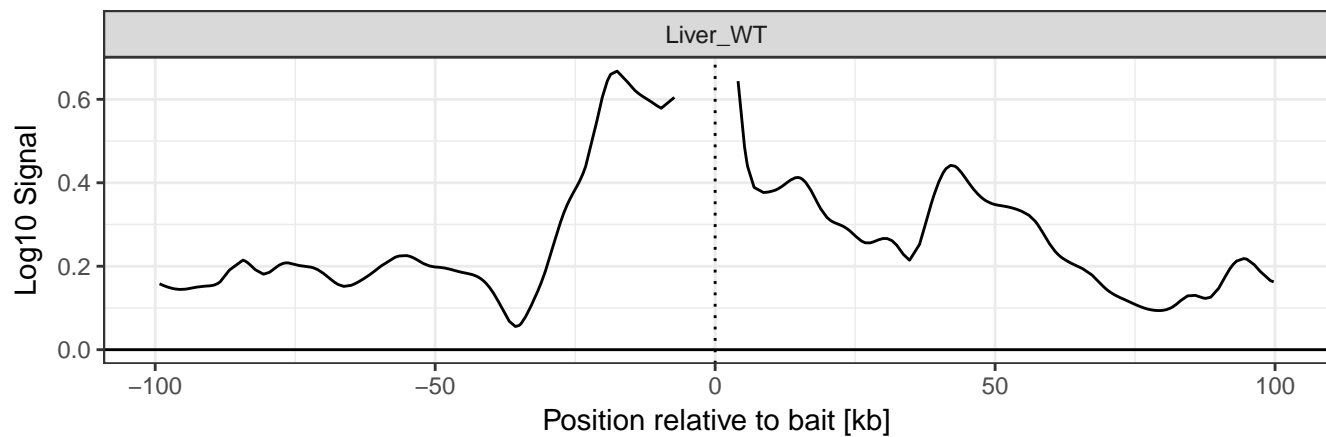


tissue ● Liver_WT



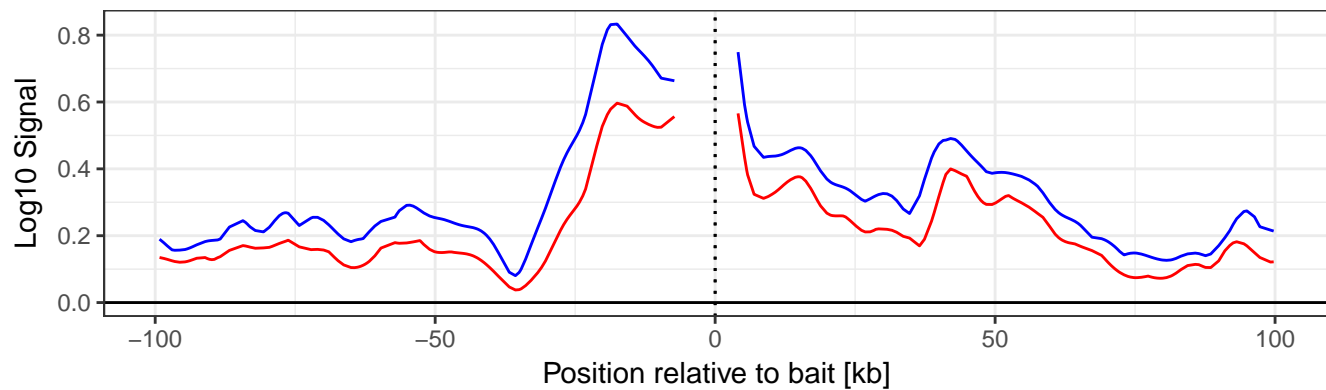
tissue ● Liver_WT

Gys2_TSS Around the Clock



time — ZTmean

Max and min of 4C signal



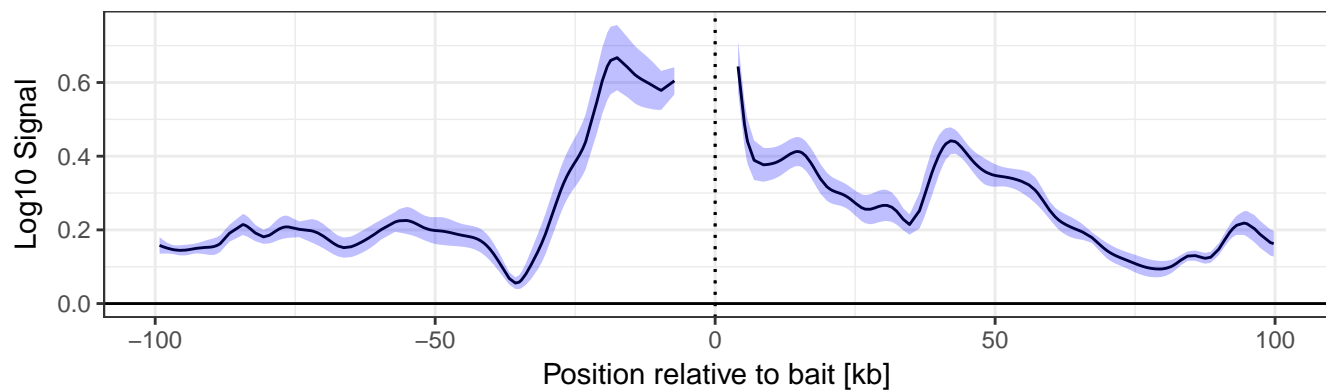
time

Liver_WT

genotype

— Liver_WT

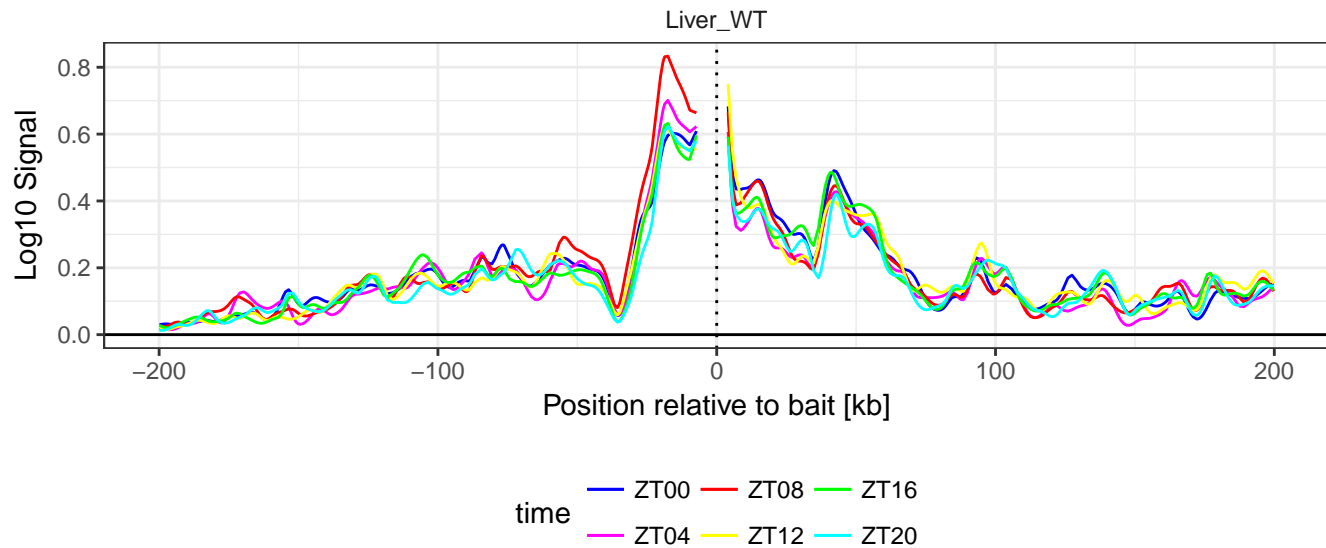
Mean log10 4C signal



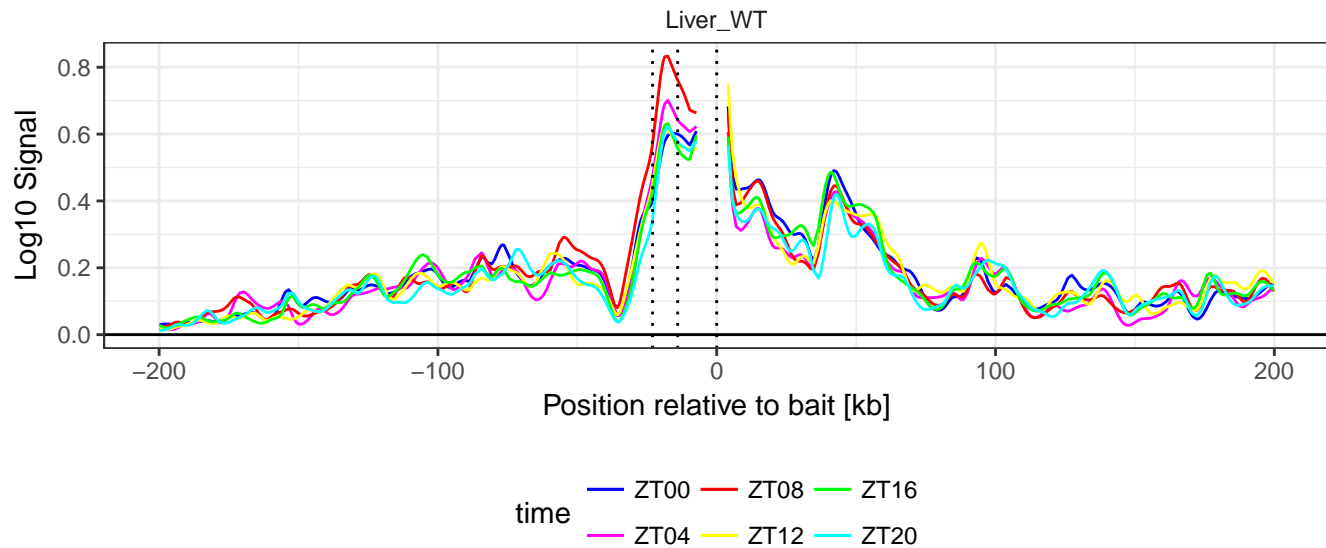
time — Liver_WT

genotype ■ Liver_WT

Gys2_TSS Around the Clock

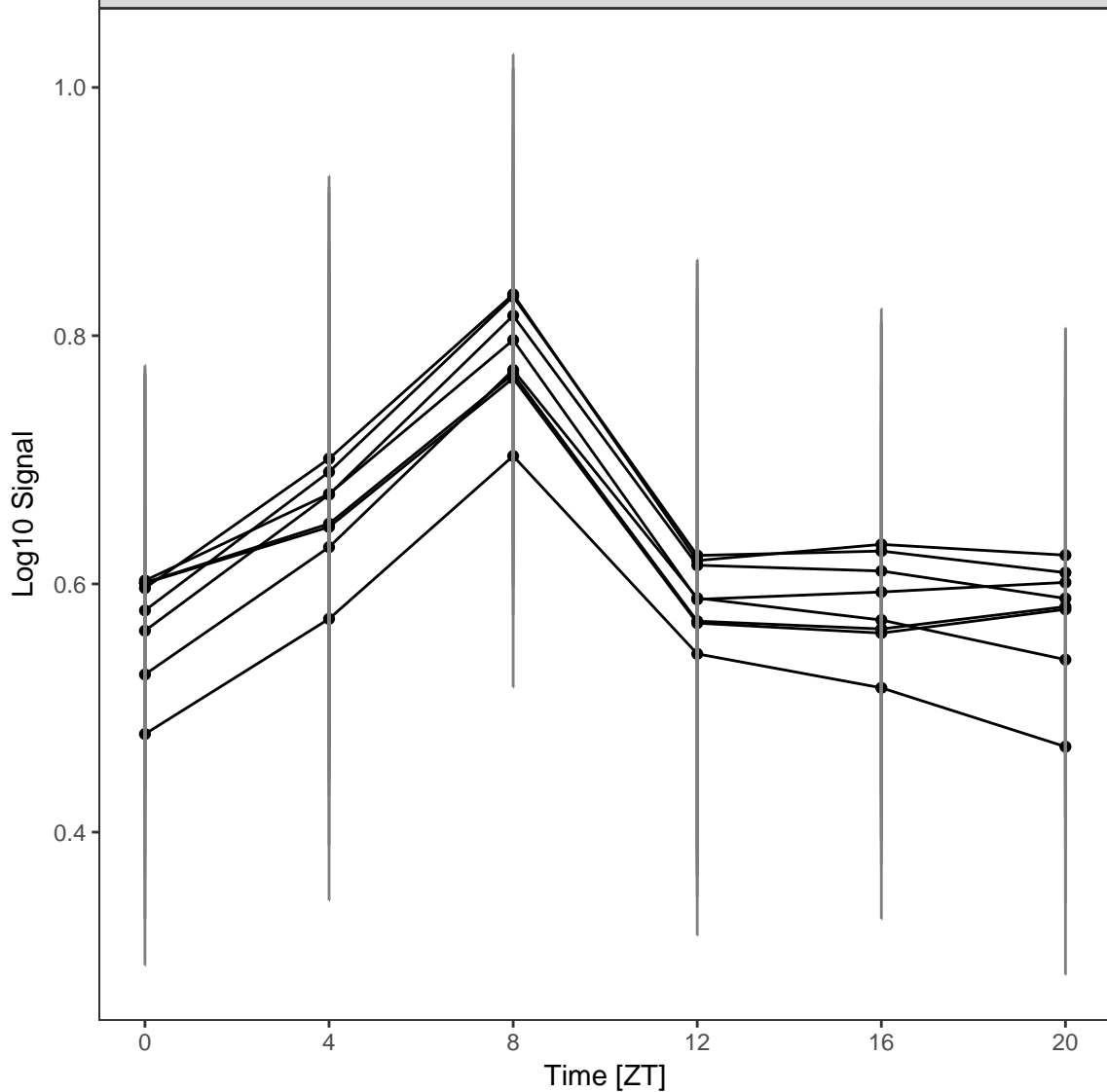


Gys2_TSS Around the Clock



Fragment range: -23000 to -14000

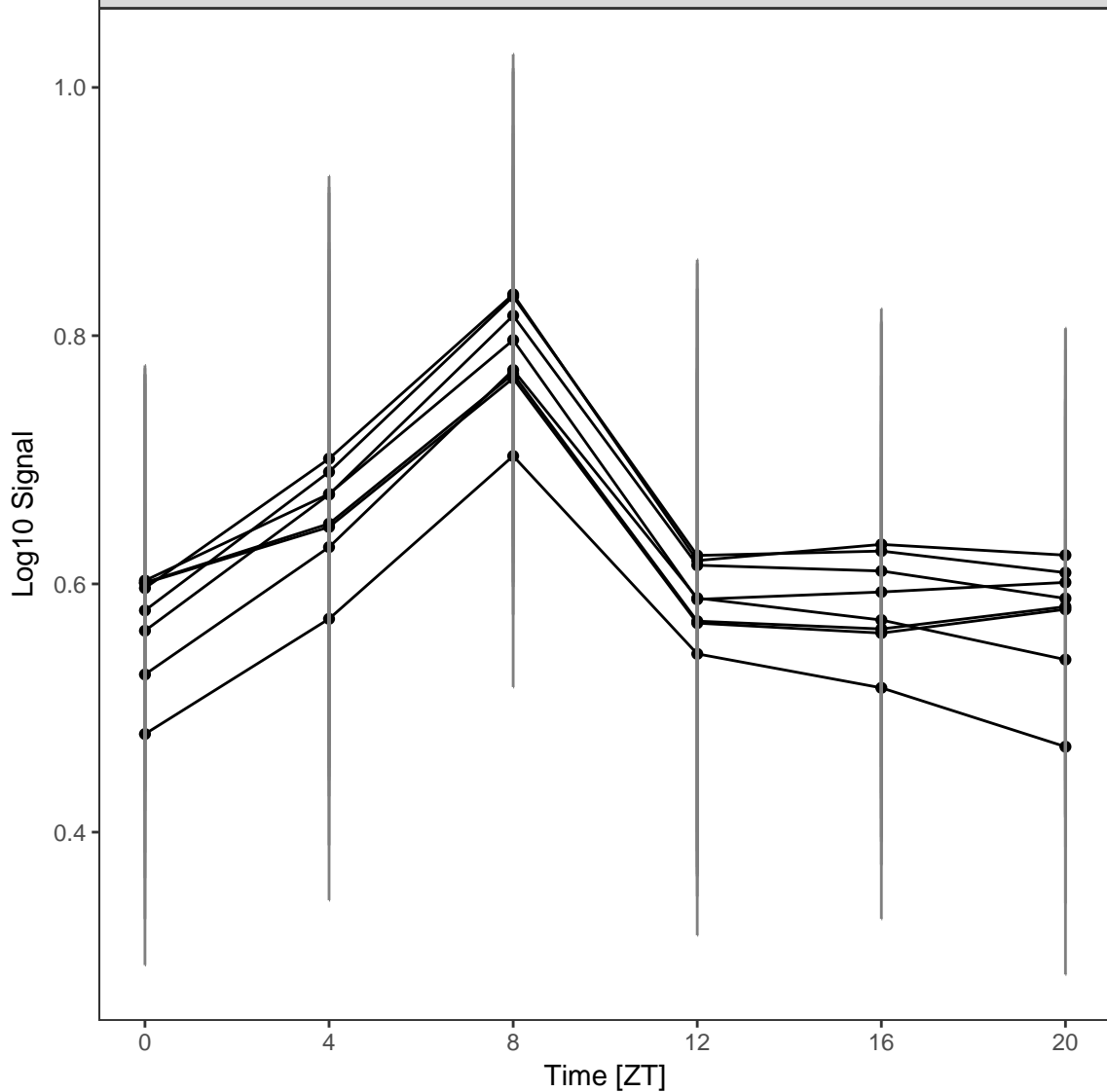
Liver_WT Pval=1.3e-08 Phase=7.4 Log2FC=0.58



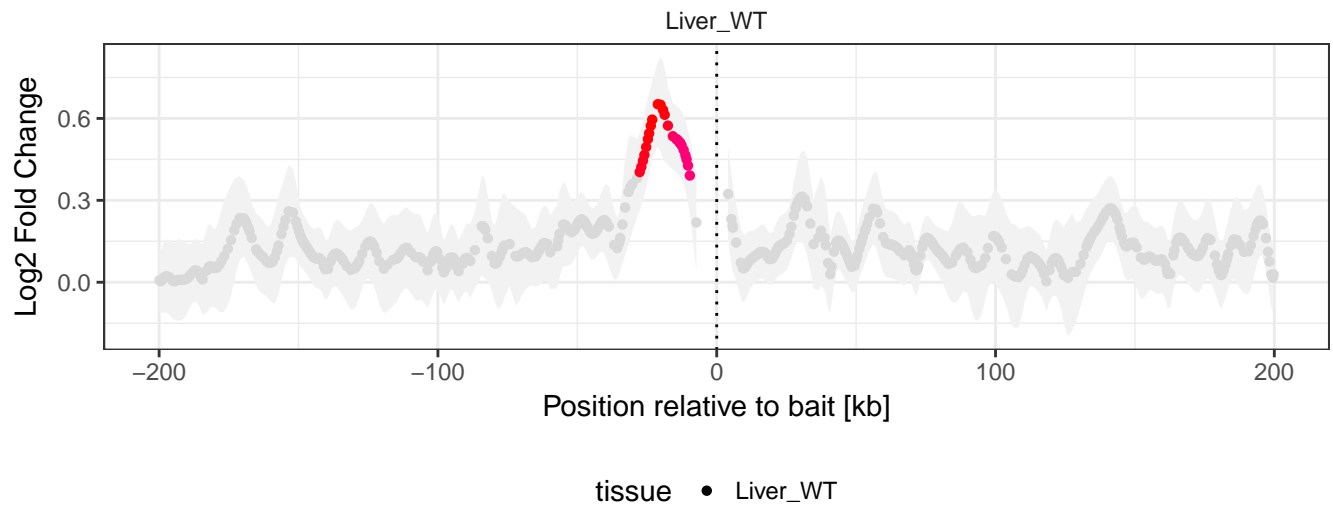
genotype — Liver_WT

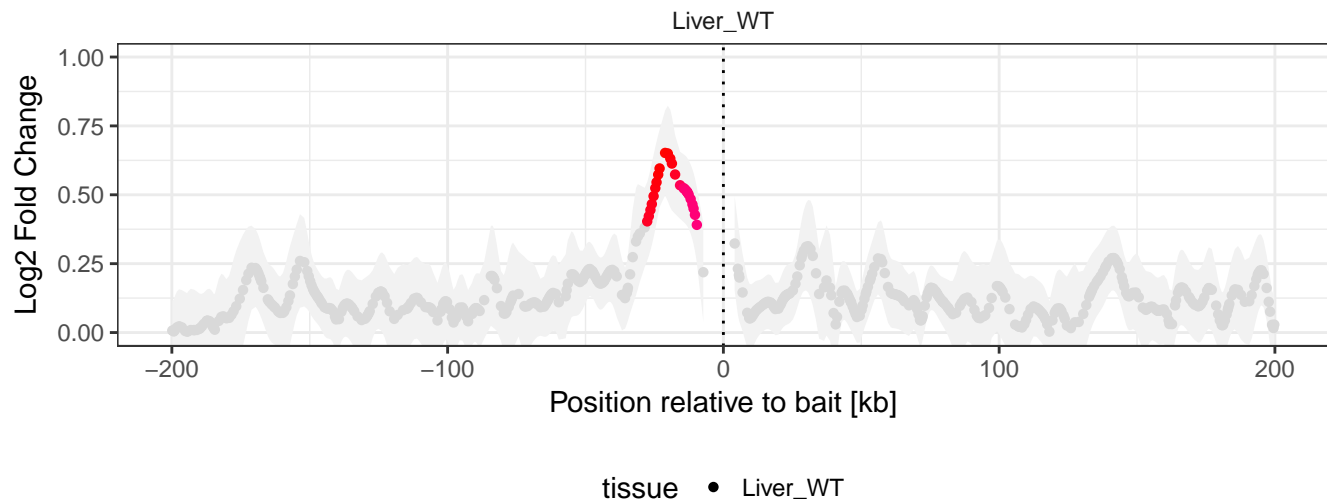
Fragment range: -23000 to -14000

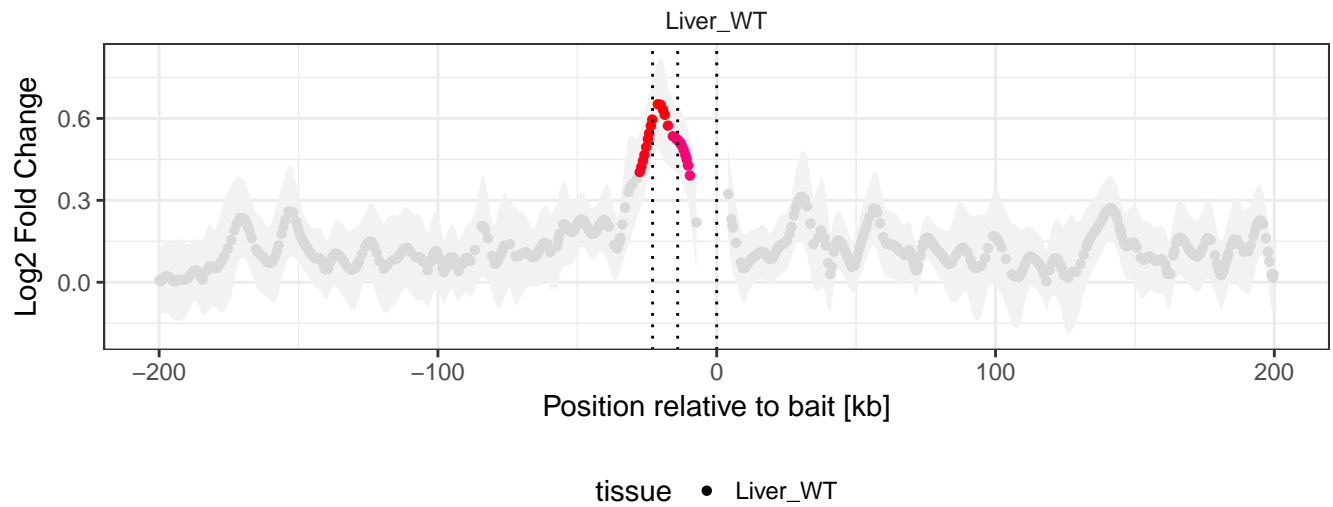
Liver_WT Pval=0.013 Phase=7.3 Log2FC=0.57

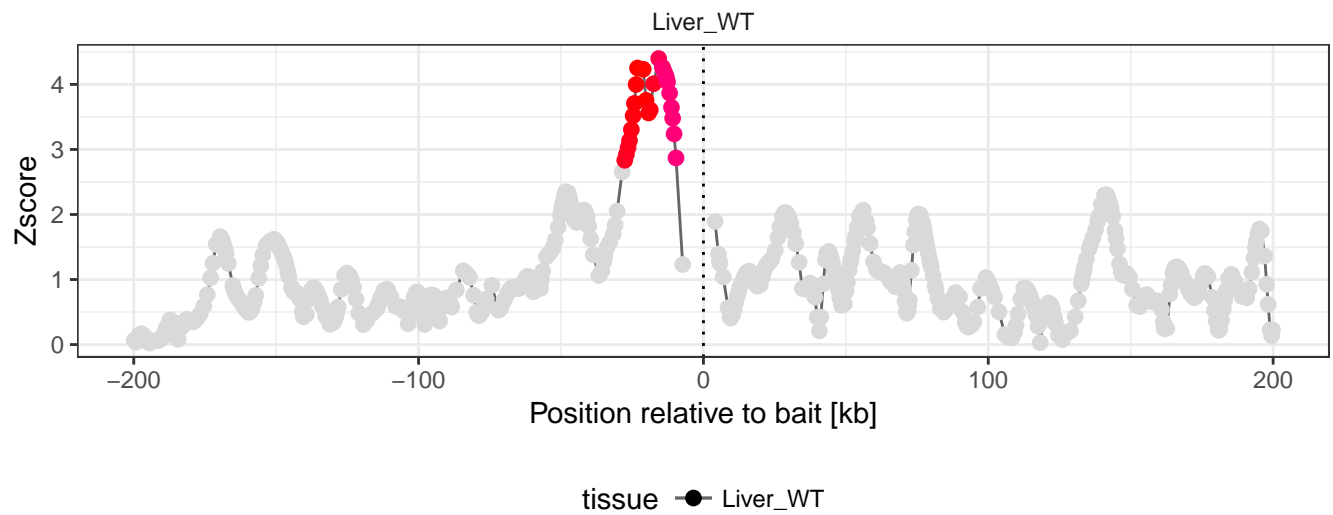


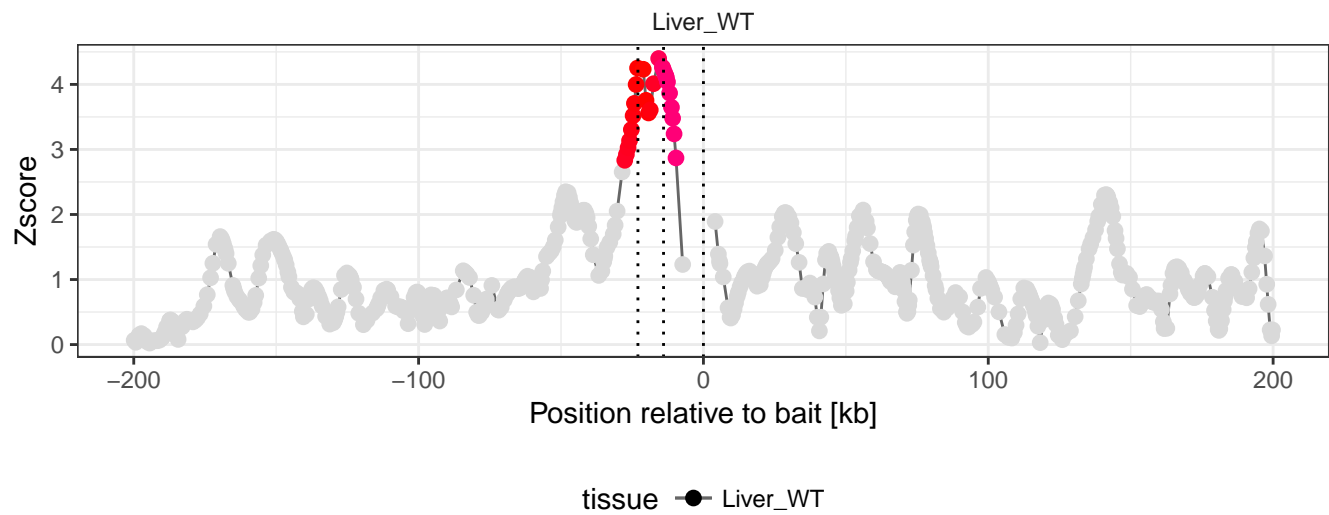
genotype — Liver_WT

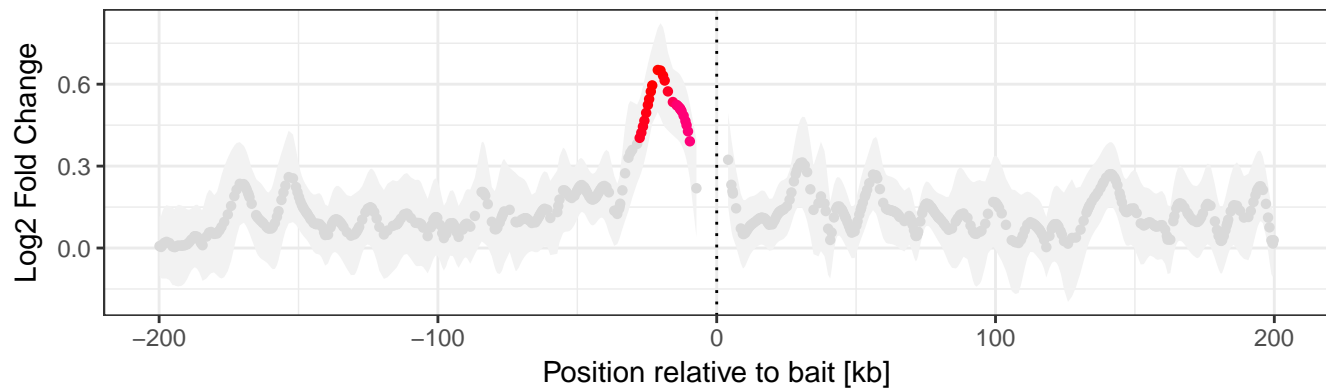




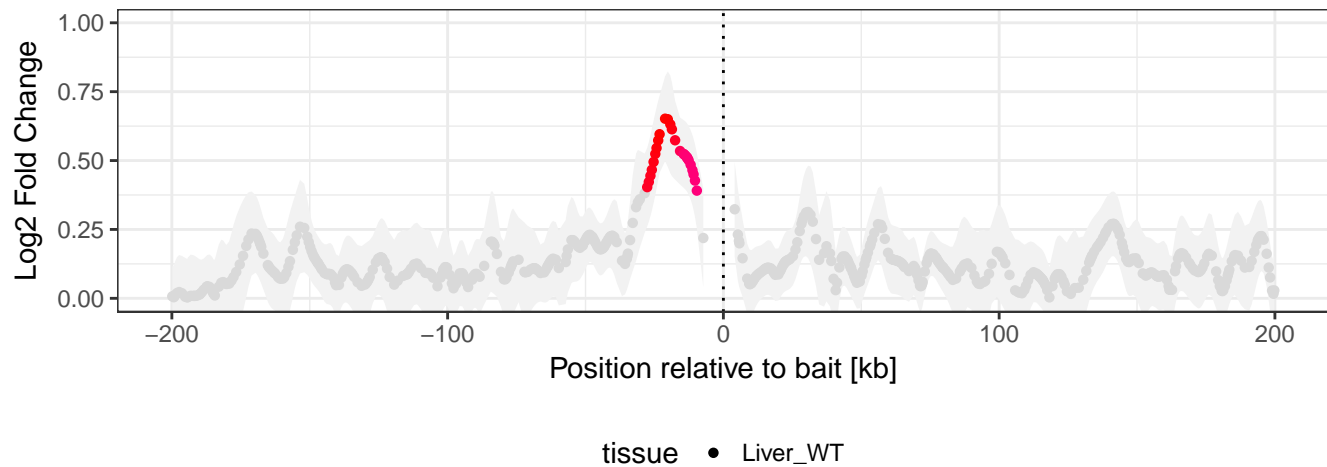


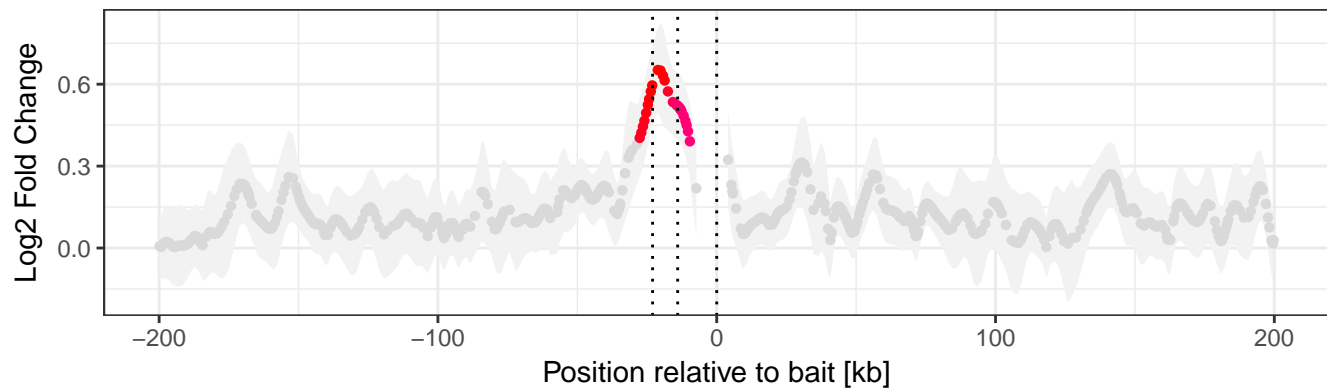




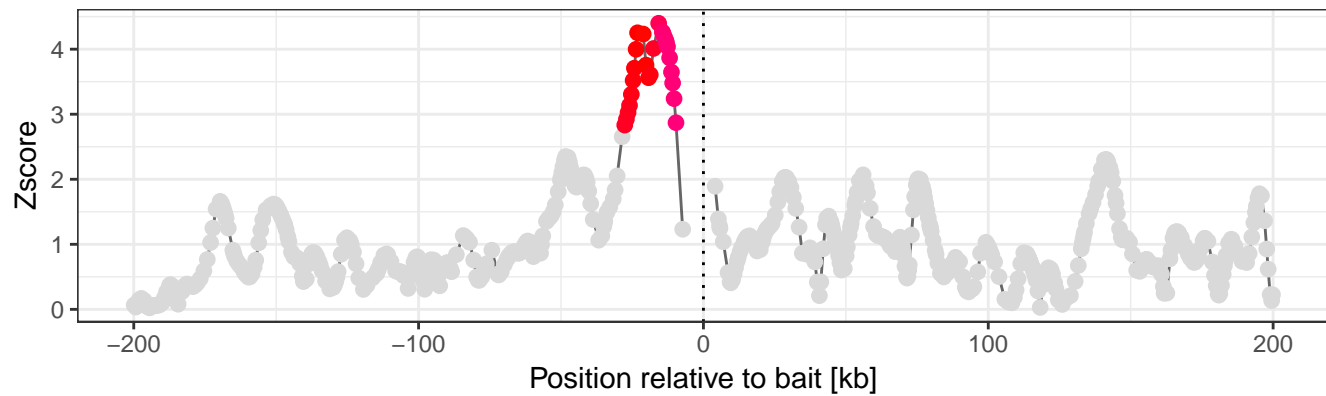


tissue • Liver_WT

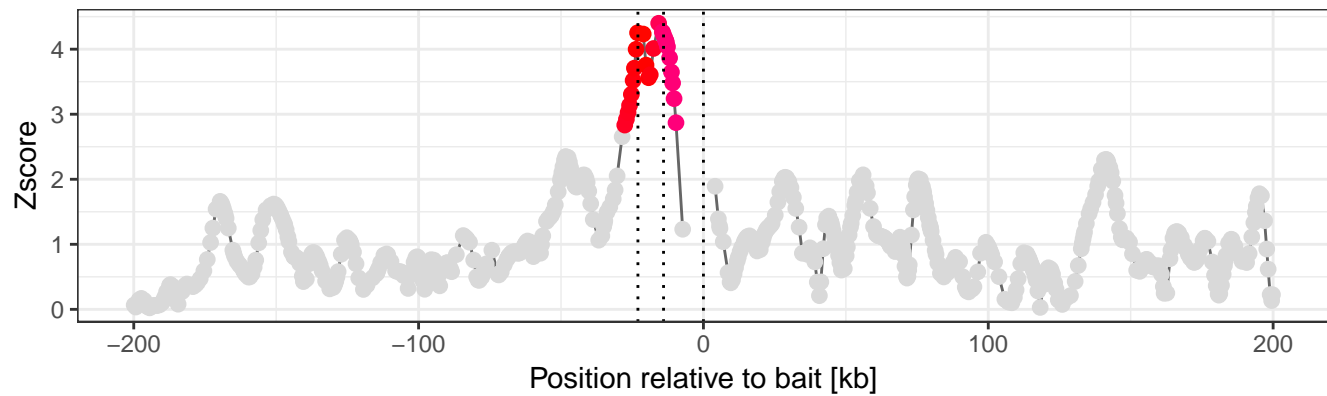




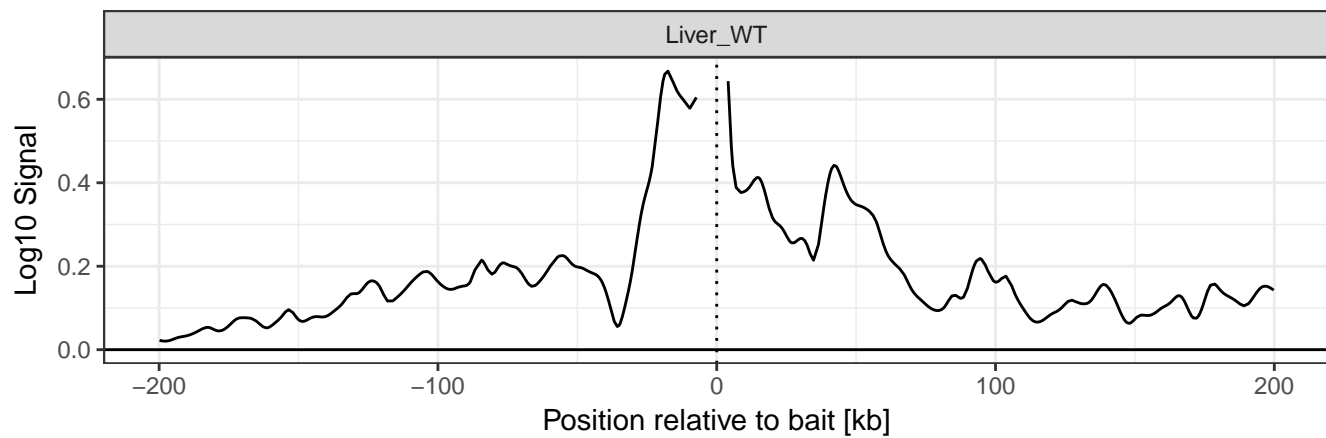
tissue • Liver_WT



tissue ● Liver_WT

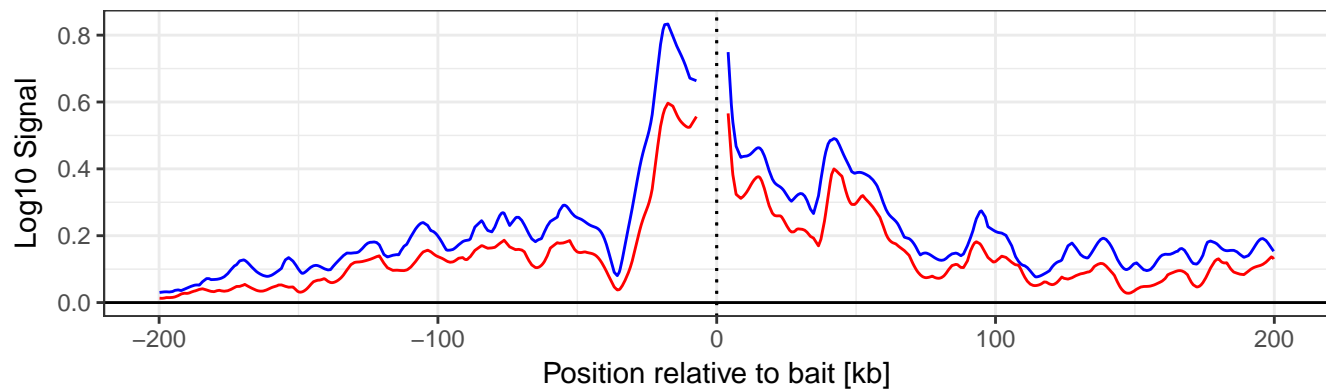


Gys2_TSS Around the Clock



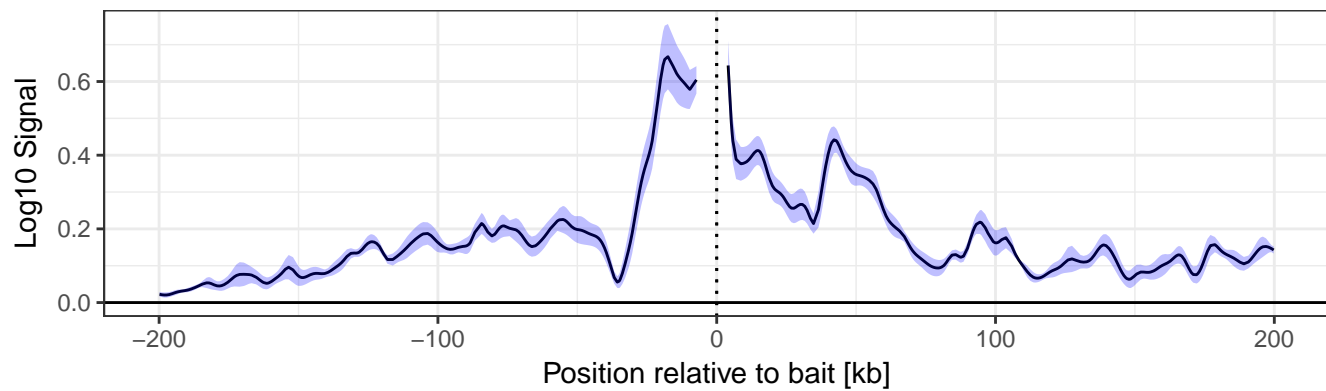
time — ZTmean

Max and min of 4C signal



time Liver_WT genotype — Liver_WT

Mean log10 4C signal



time — Liver_WT

genotype ■ Liver_WT