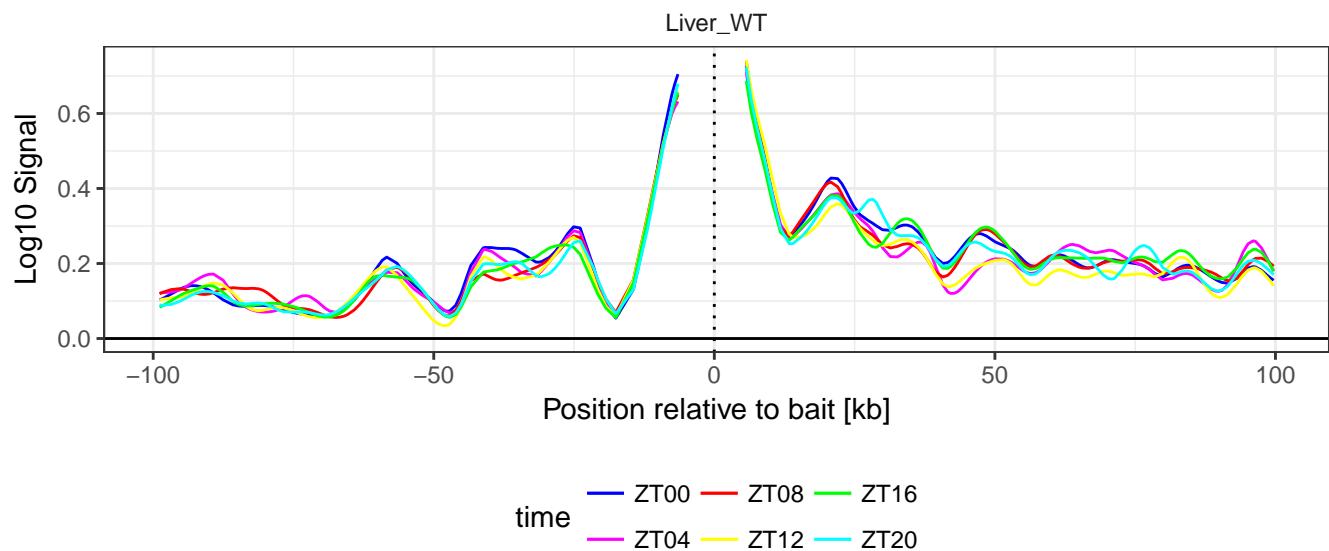
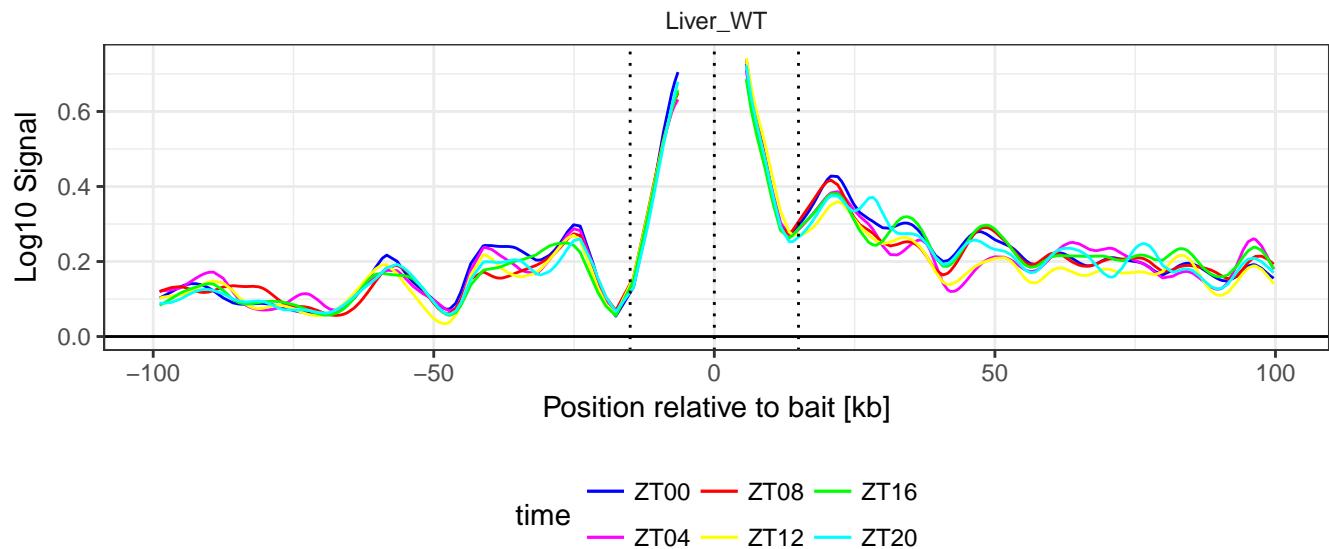


## Hoxd4 Around the Clock

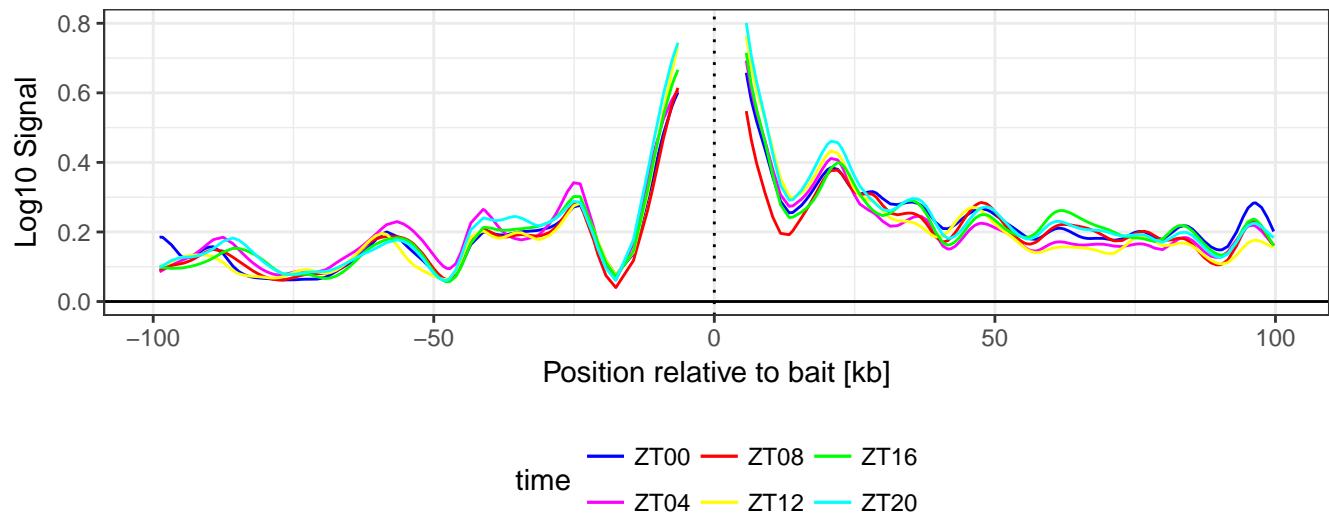


## Hoxd4 Around the Clock



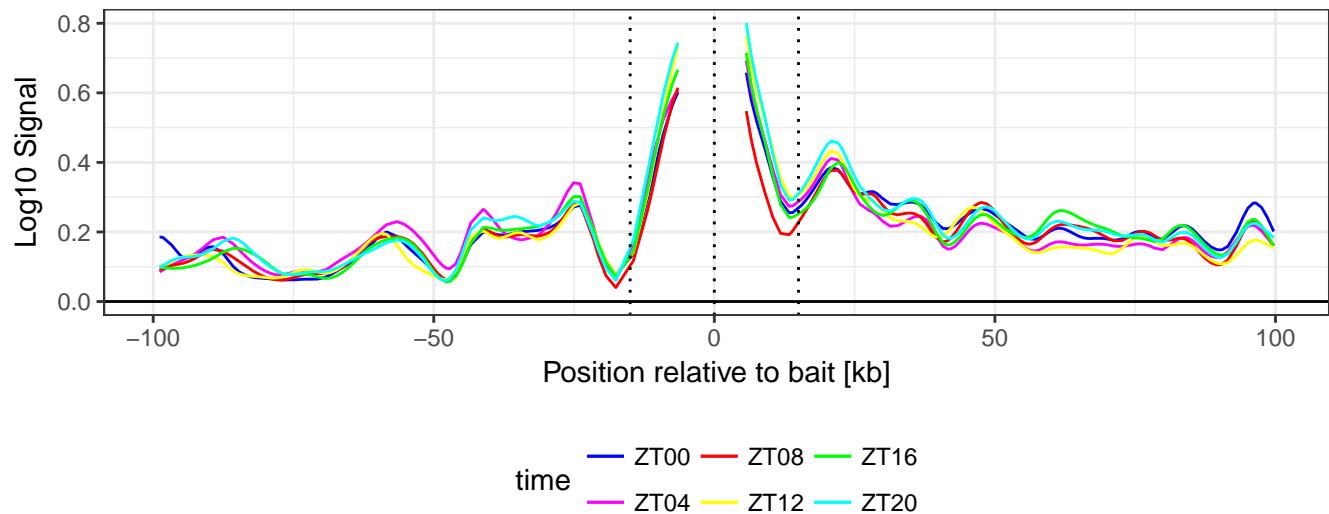
## Hoxd4 Around the Clock

Liver\_Cry1intronKO



## Hoxd4 Around the Clock

Liver\_Cry1intronKO



## Hoxd4 Around the Clock

Liver\_WT

Log10 Signal

-100 -50 0 50 100

Position relative to bait [kb]

time      ZT00 — ZT08 — ZT16  
              ZT04 — ZT12 — ZT20

## Hoxd4 Around the Clock

Liver\_Cry1intronKO

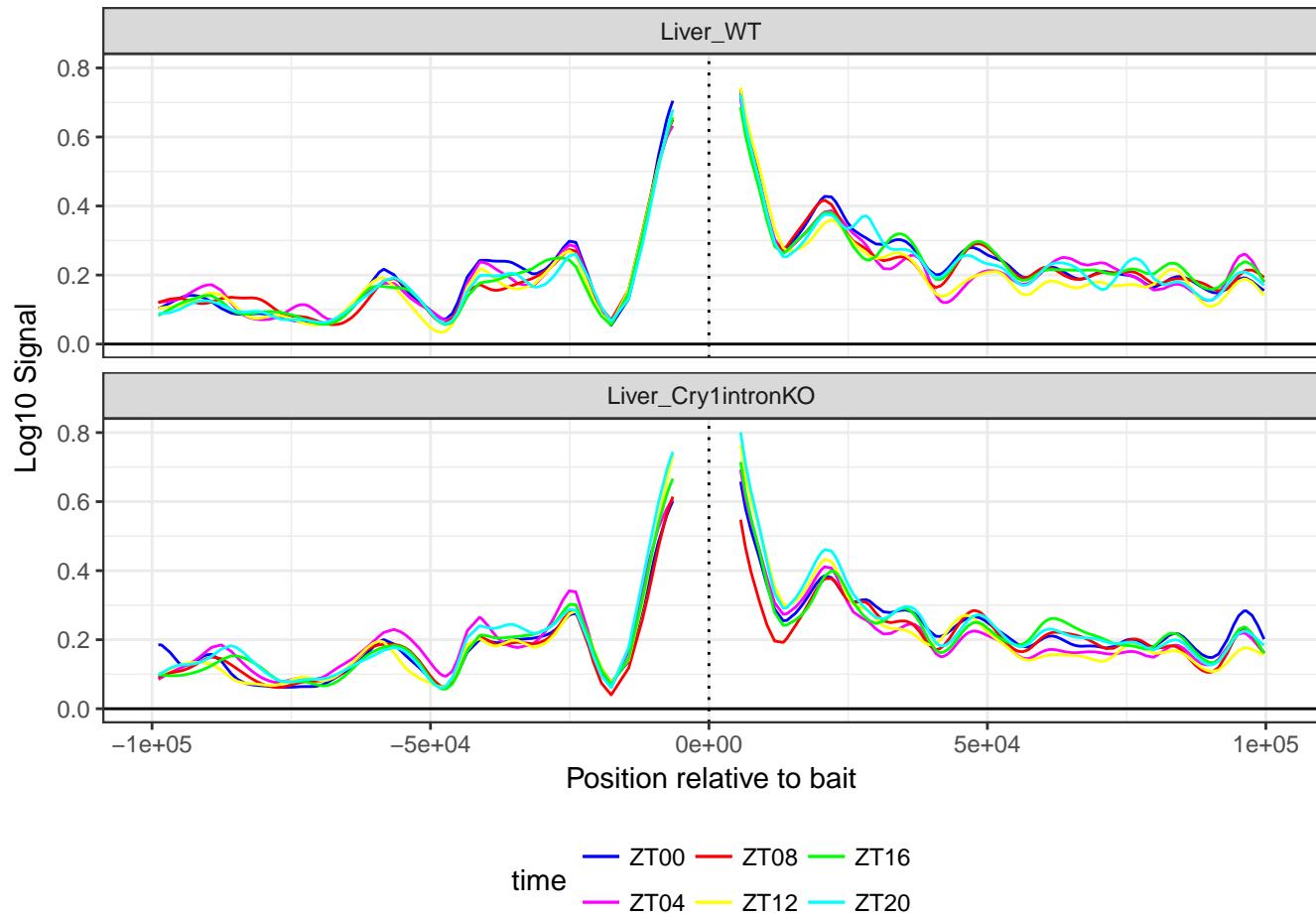
Log10 Signal

-100 -50 0 50 100

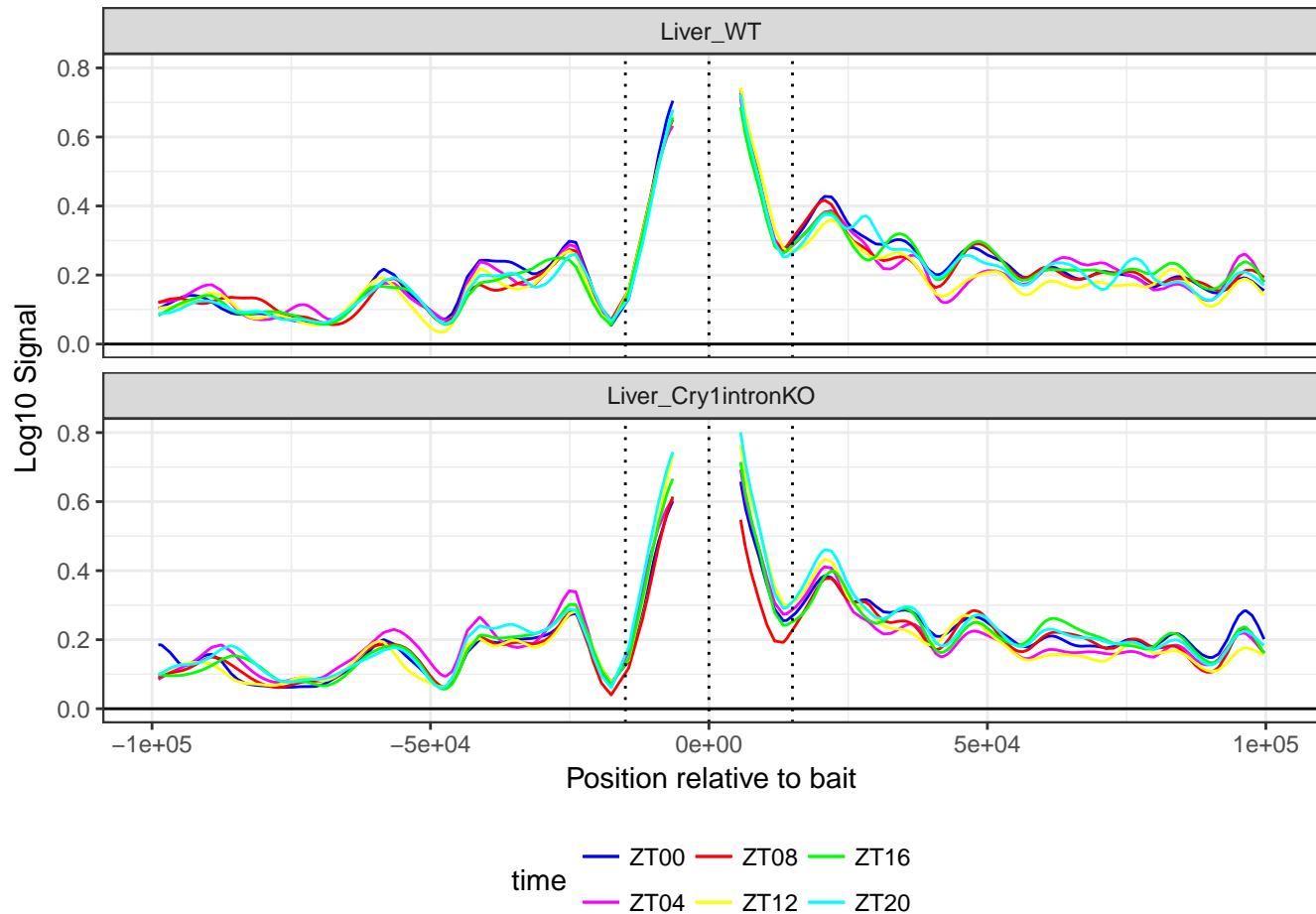
Position relative to bait [kb]

time      ZT00 — ZT08 — ZT16  
              ZT04 — ZT12 — ZT20

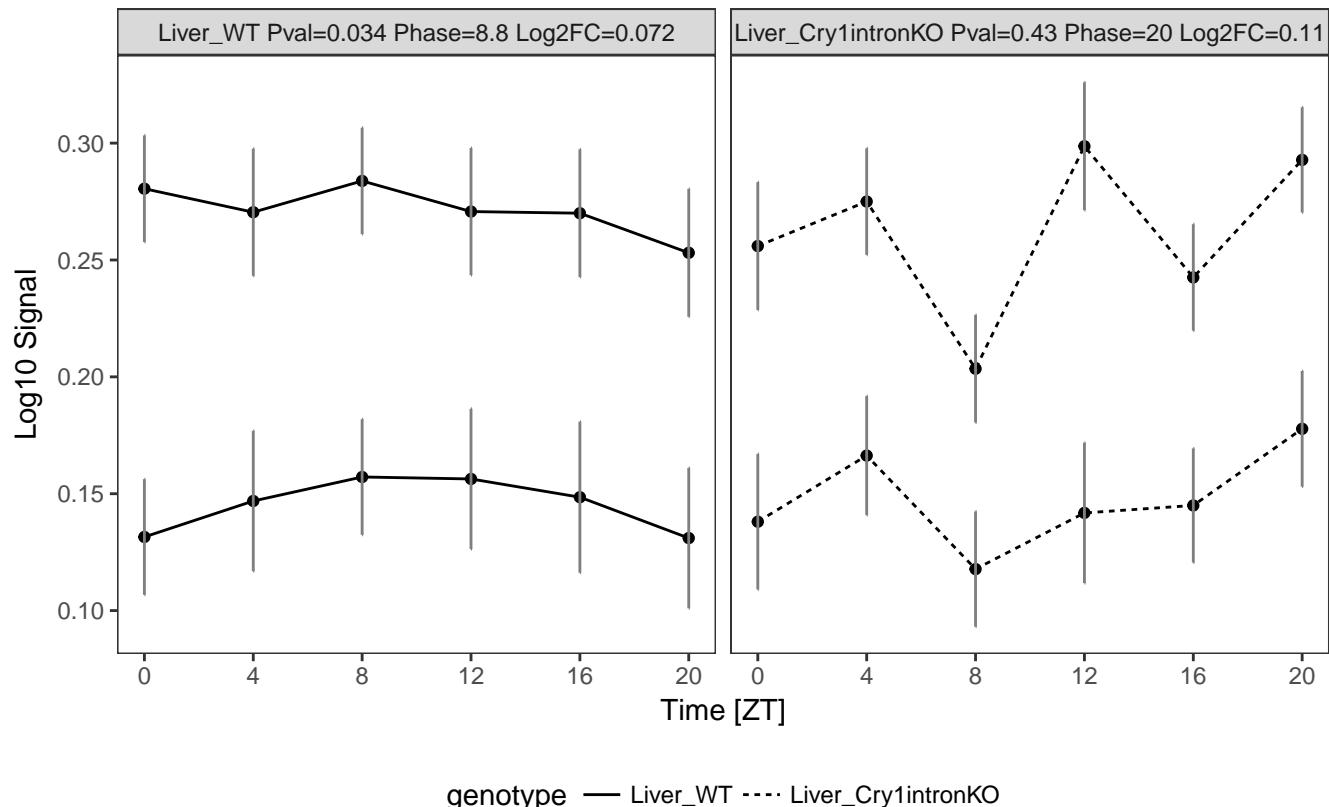
## Hoxd4 Around the Clock



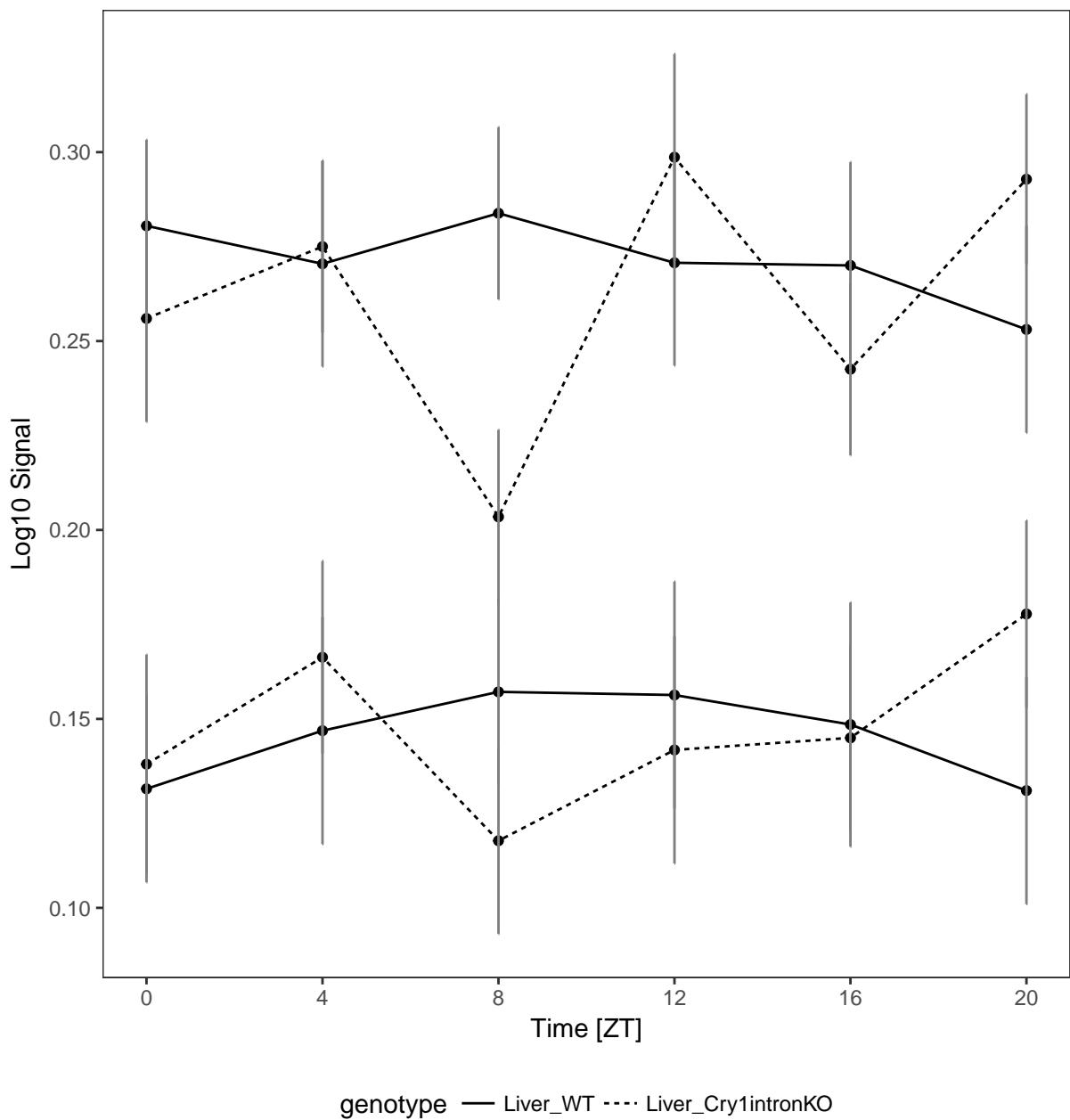
## Hoxd4 Around the Clock



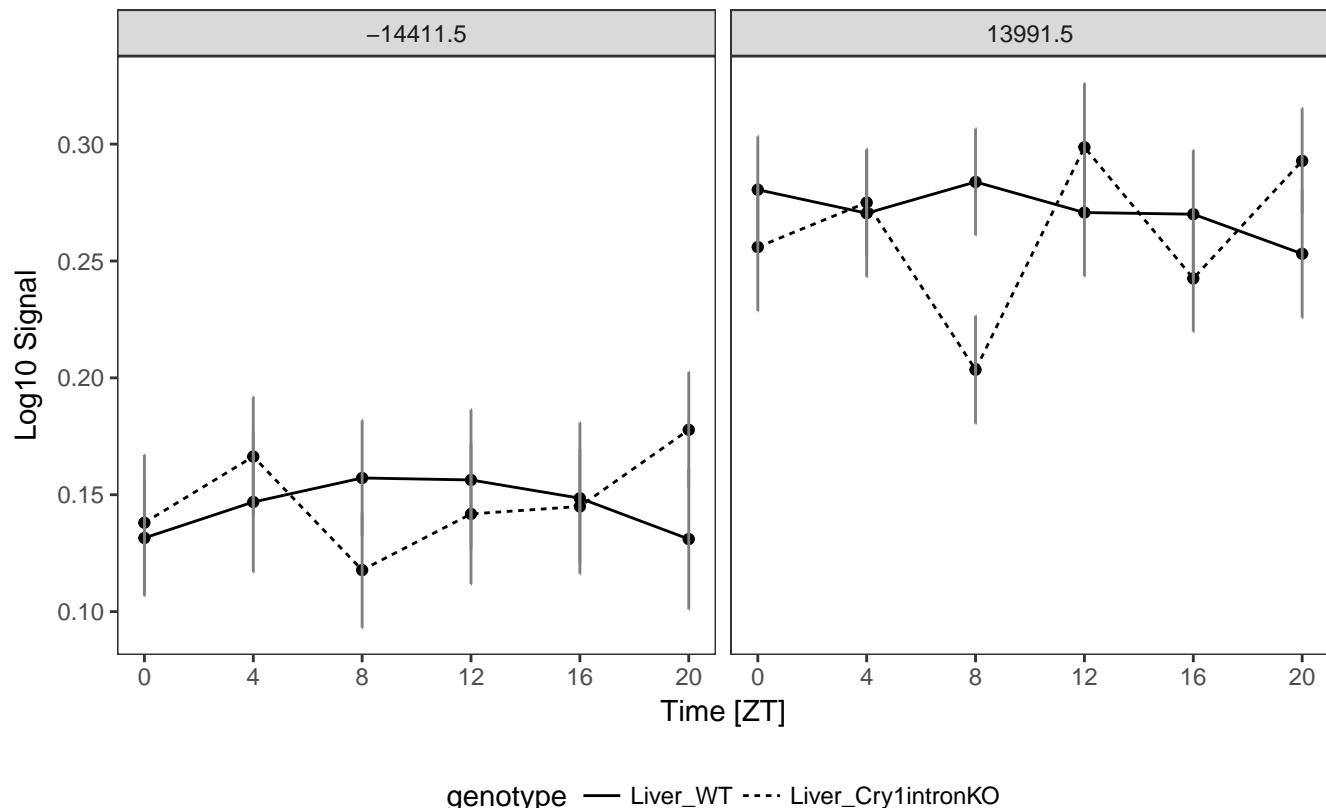
Fragment range: -15000 to 15000



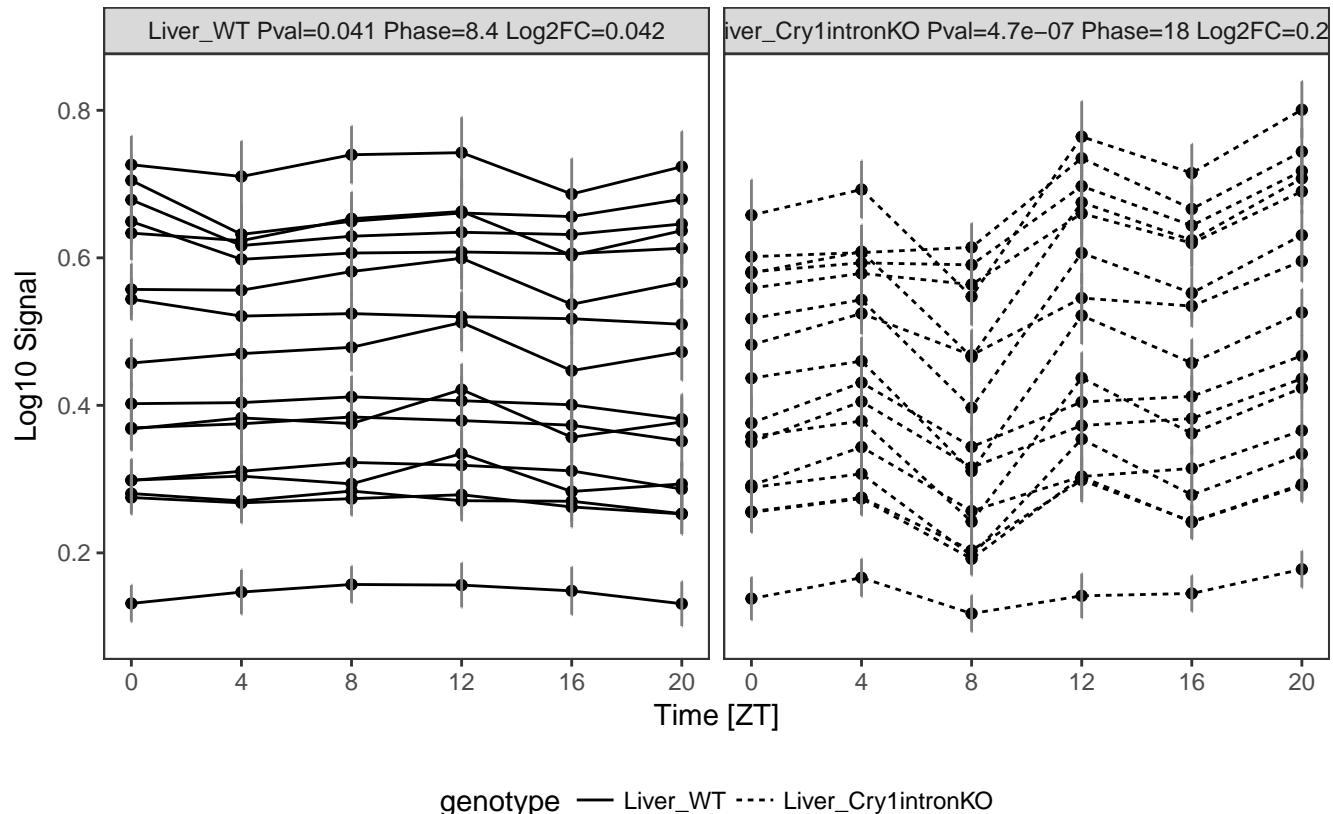
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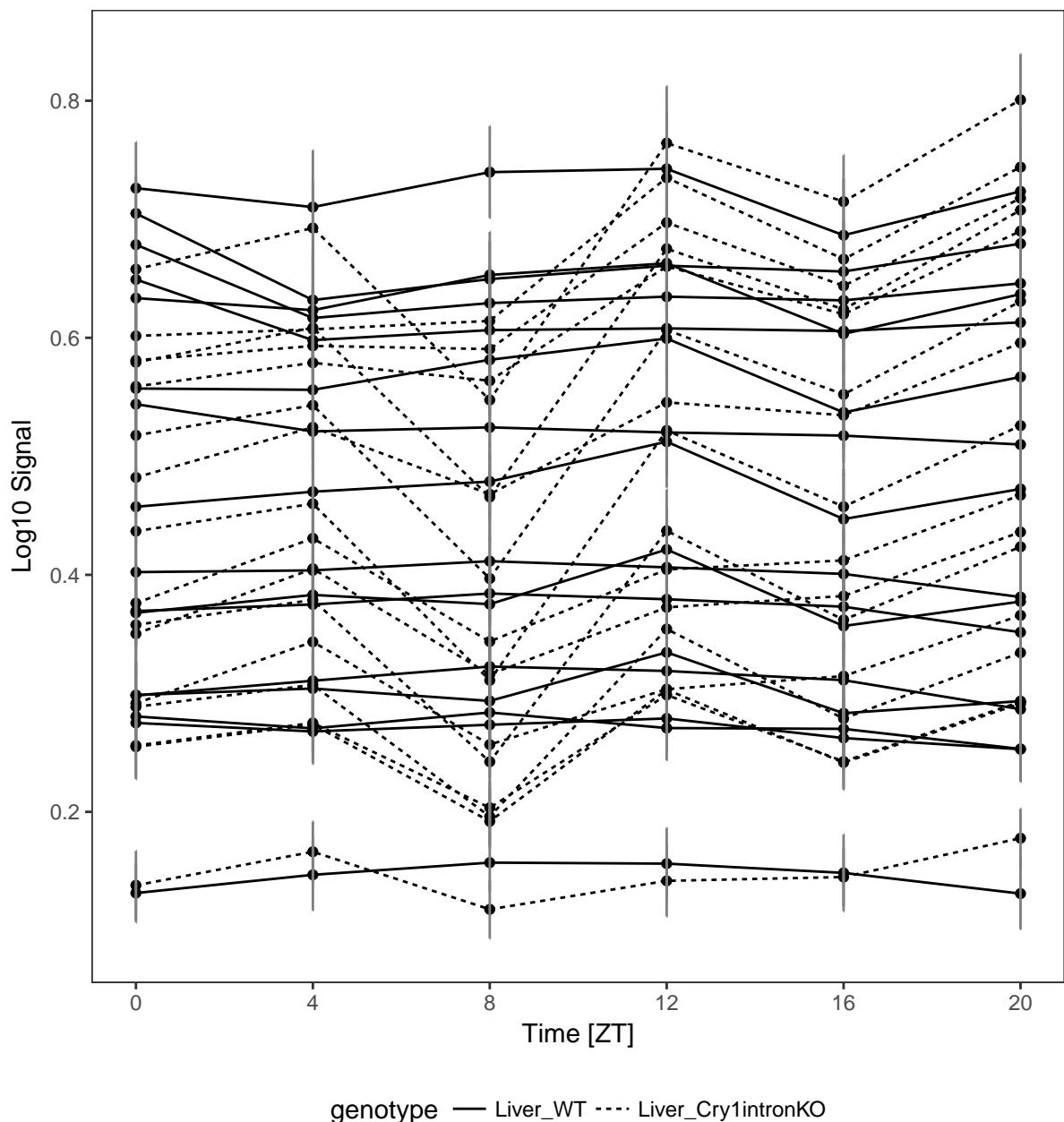
Fragment range: -15000 to 15000



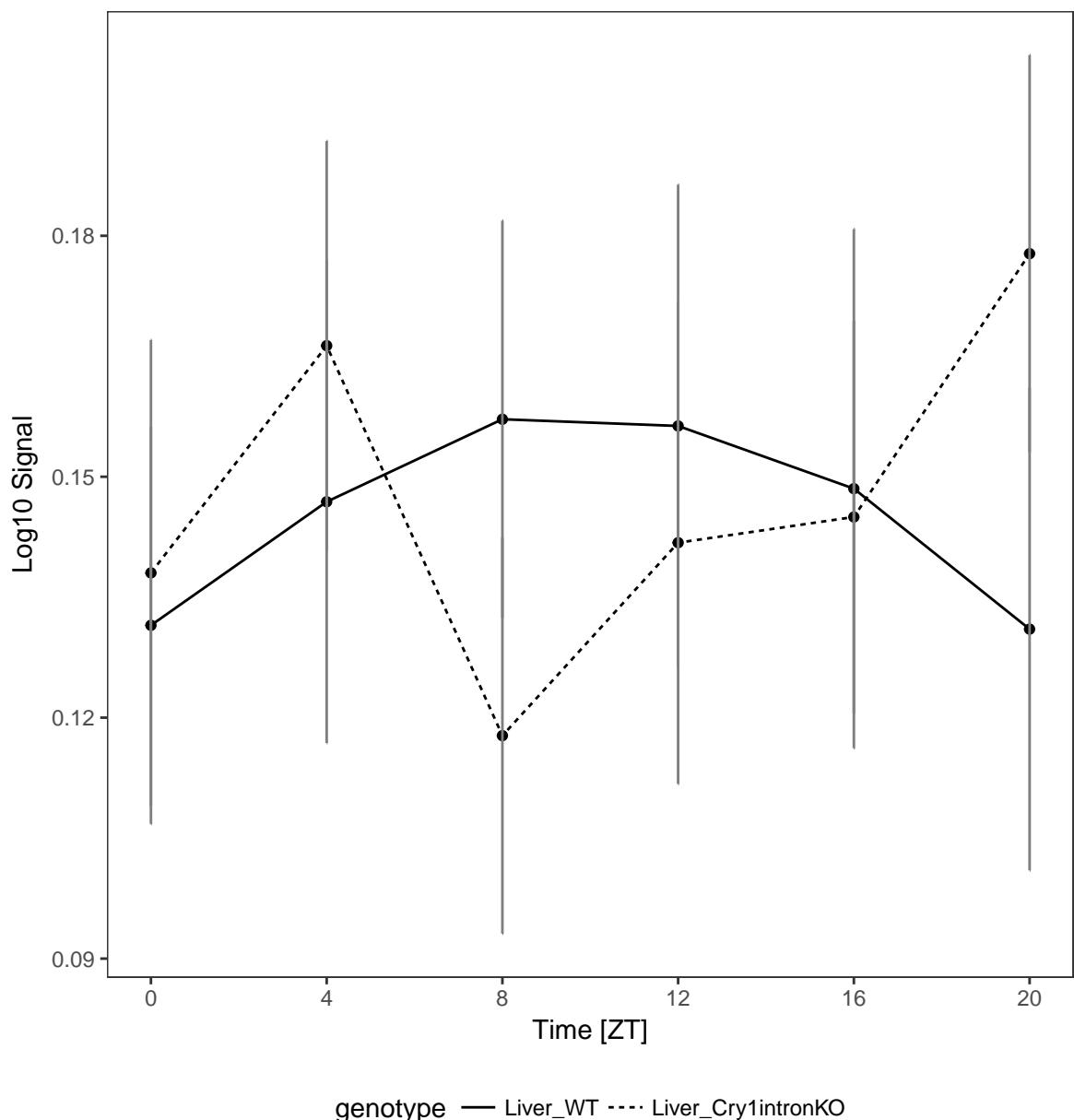
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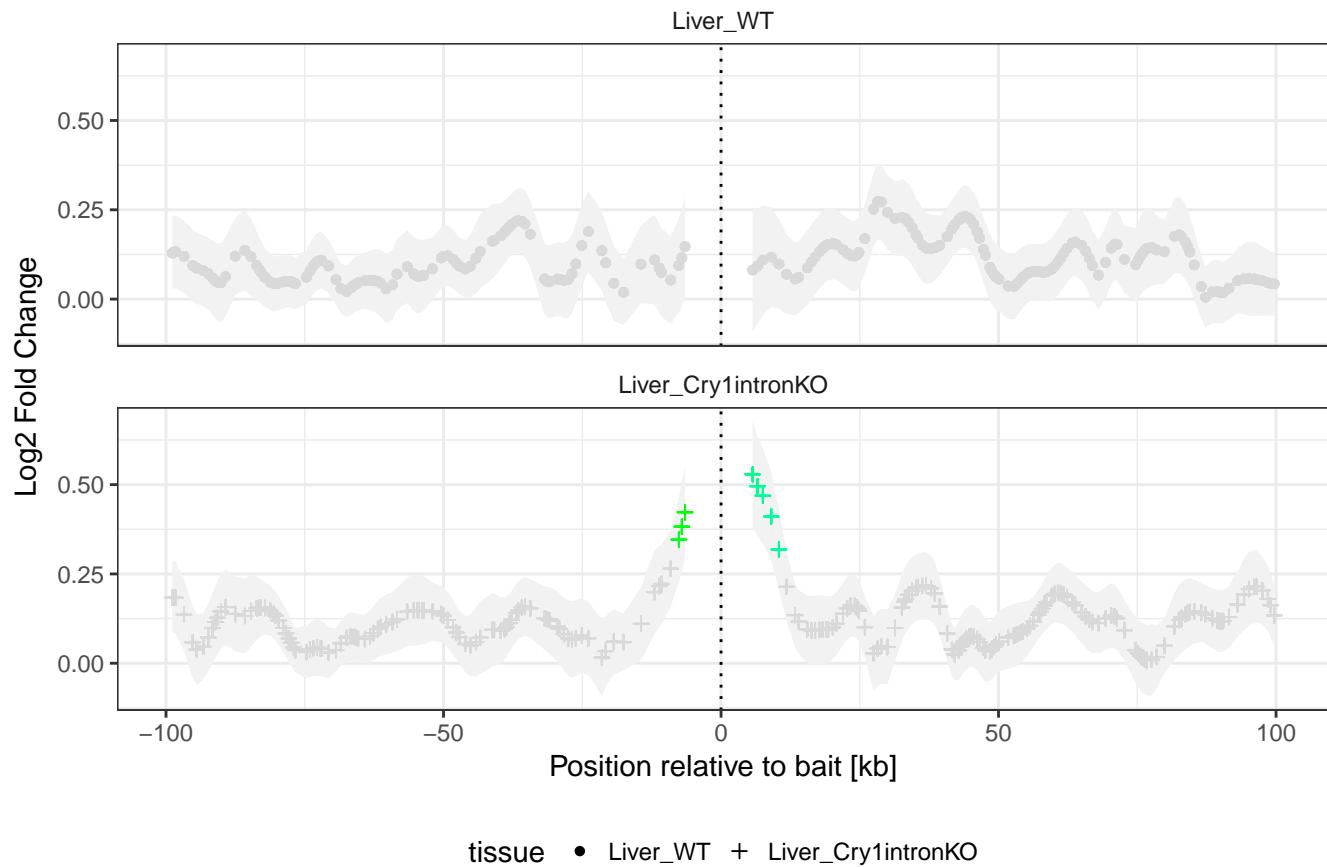


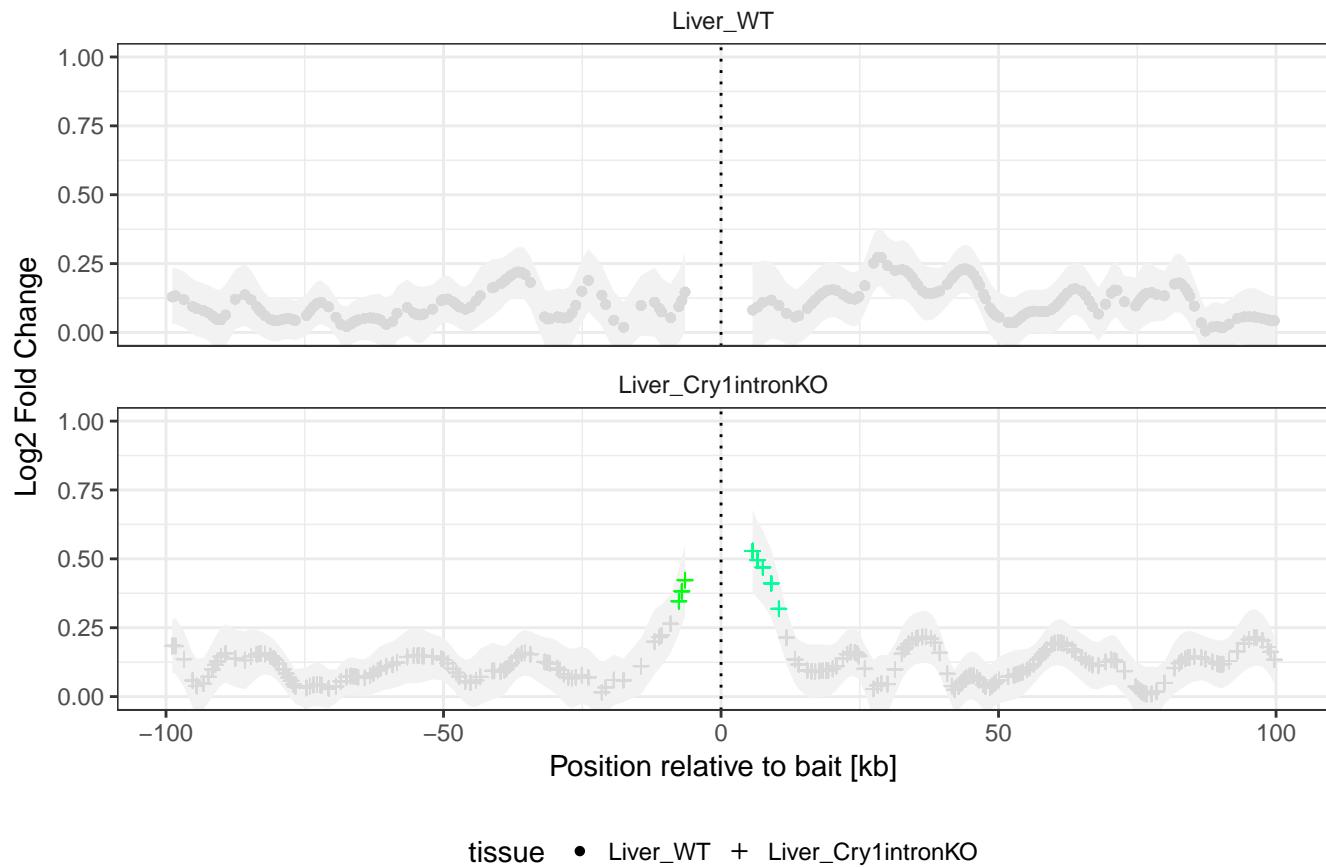
Fragment range: -15000 to 15000

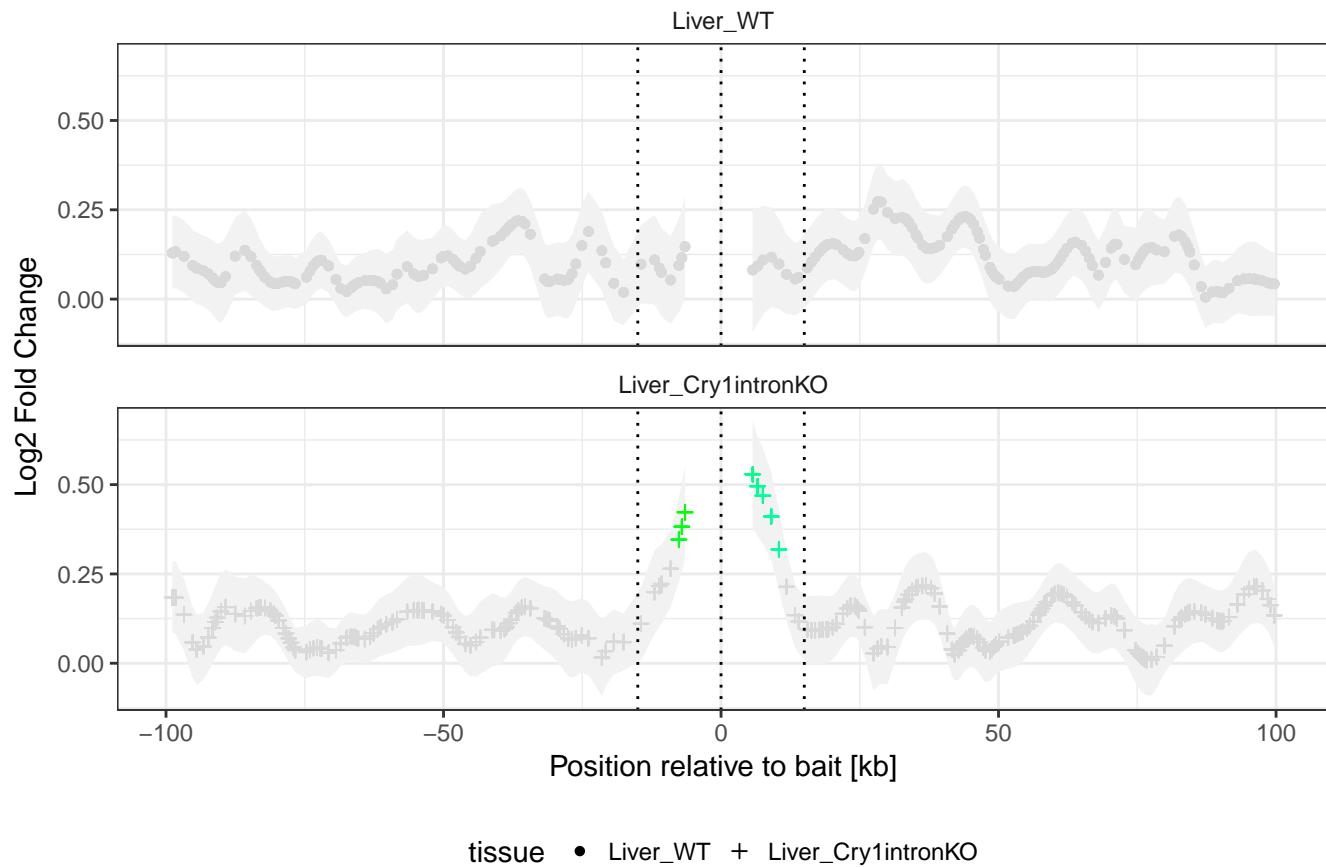


Fragment range: -15000 to 15000  
Best frag:-14411.5 Pval=0.0051,Phase=10,Amp=0.049

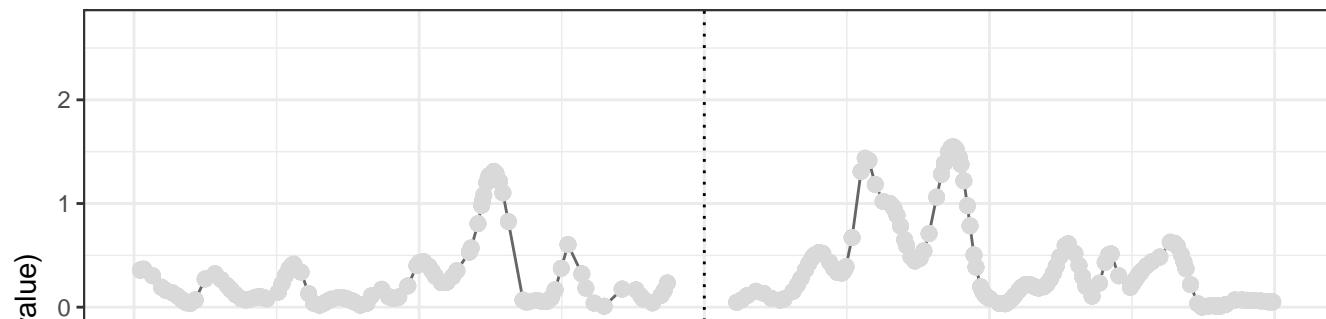




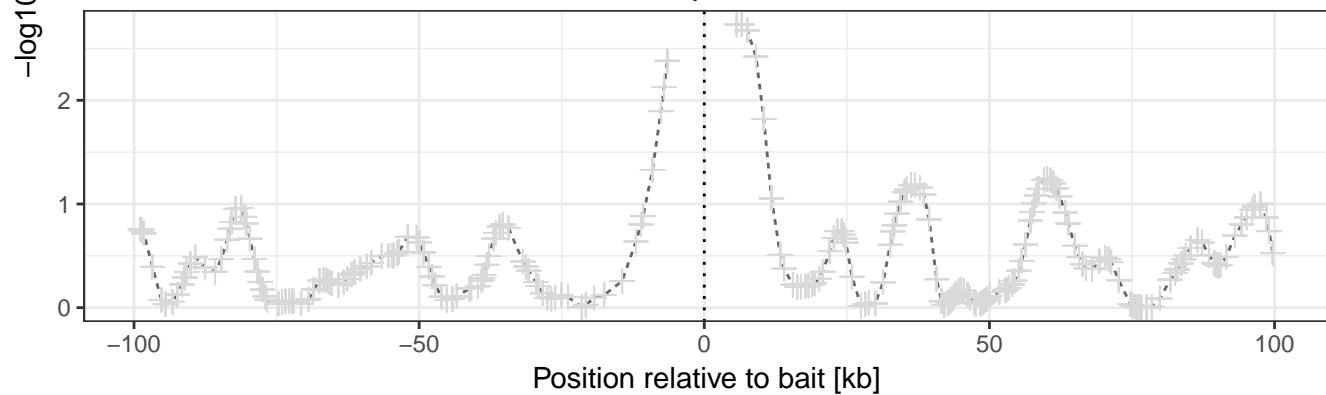




Liver\_WT

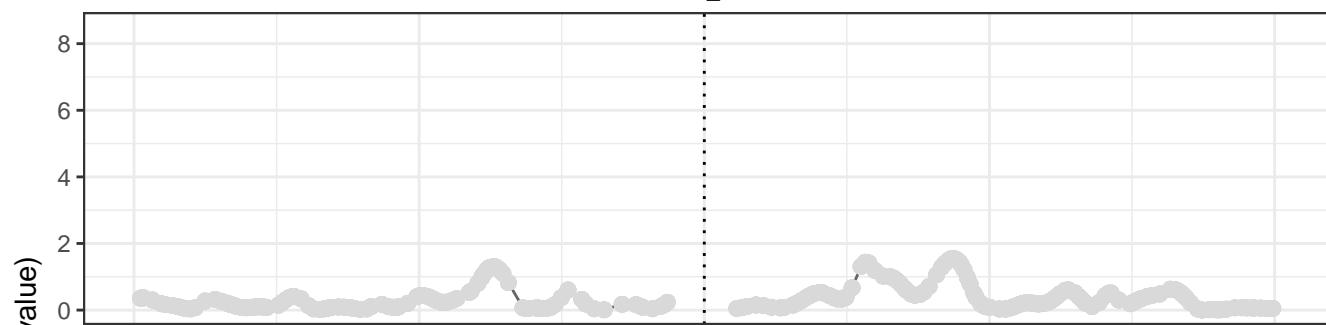


Liver\_Cry1intronKO

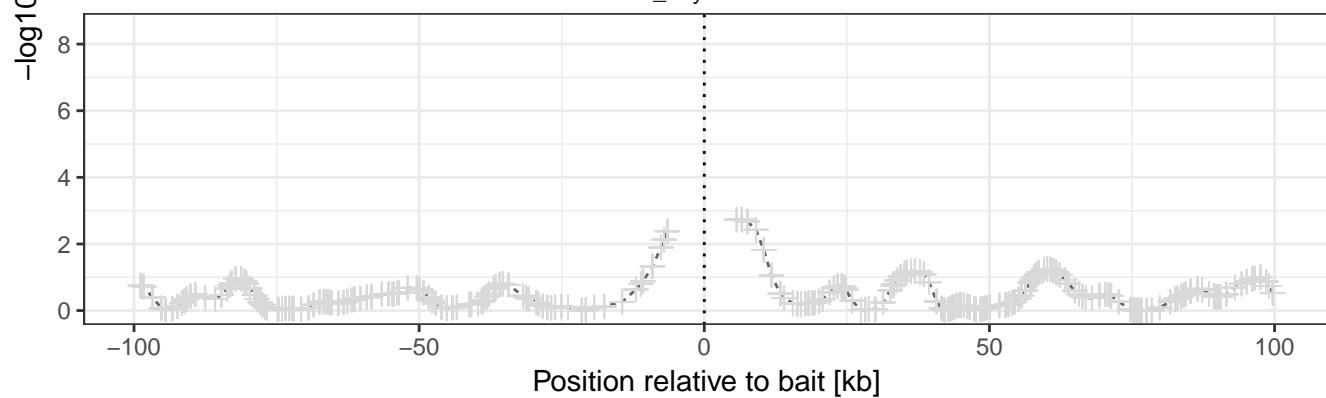


tissue ● Liver\_WT + Liver\_Cry1intronKO

Liver\_WT

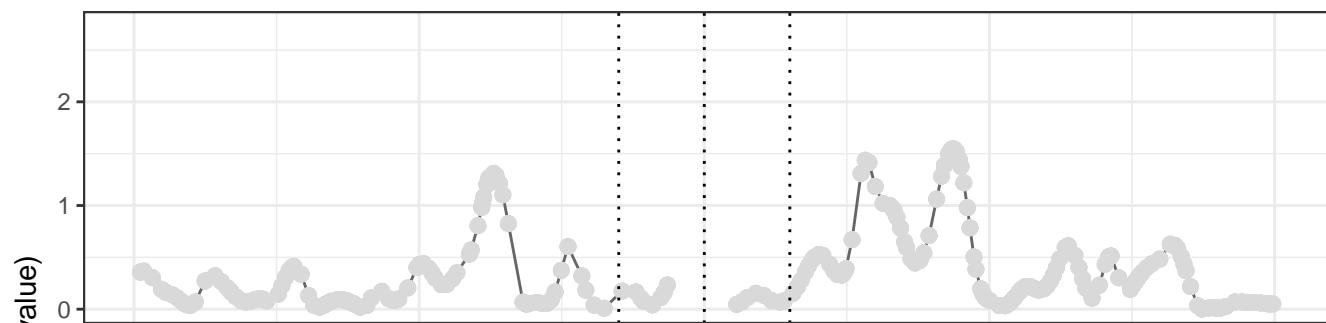


Liver\_Cry1intronKO

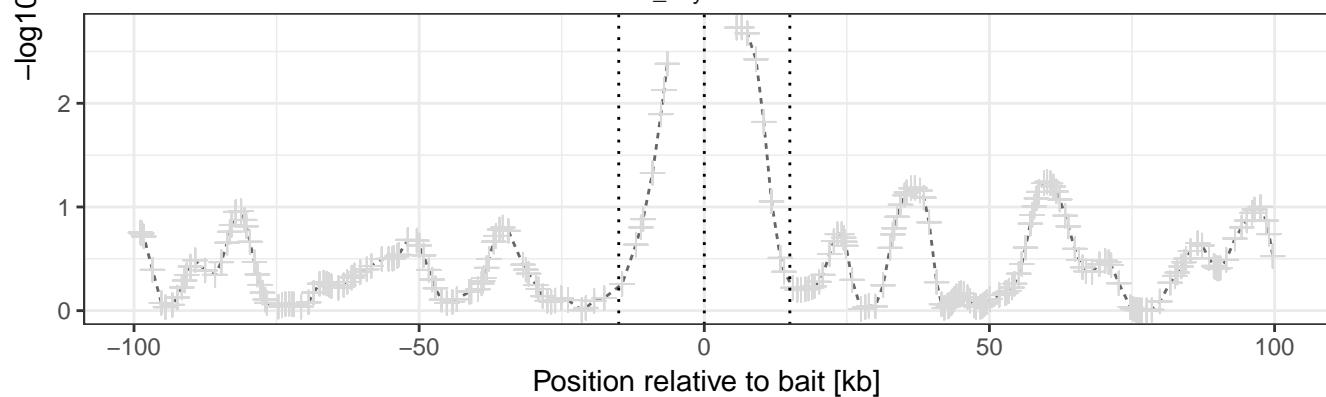


tissue ● Liver\_WT + Liver\_Cry1intronKO

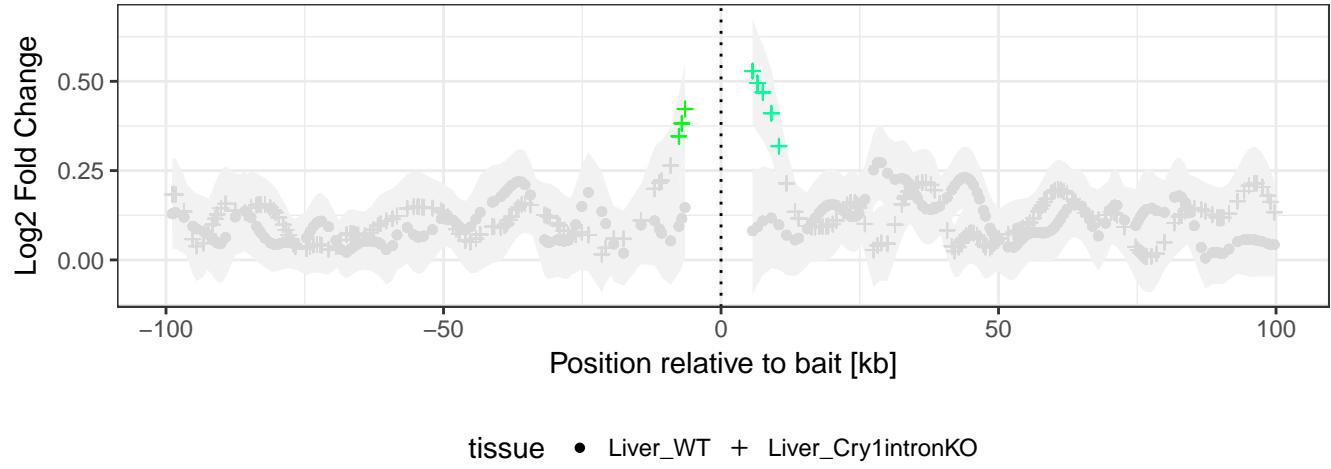
Liver\_WT

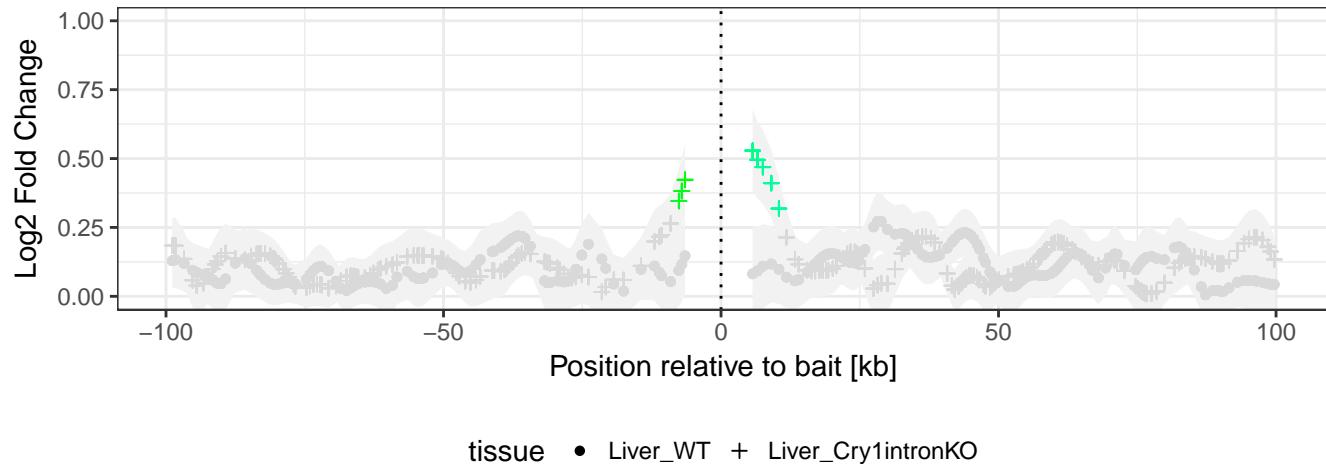


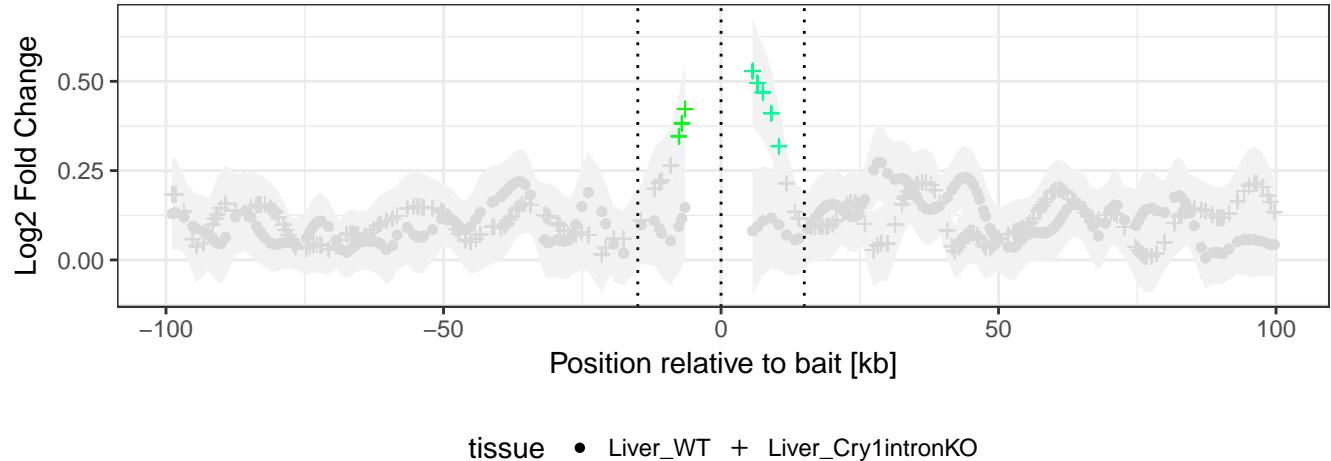
Liver\_Cry1intronKO

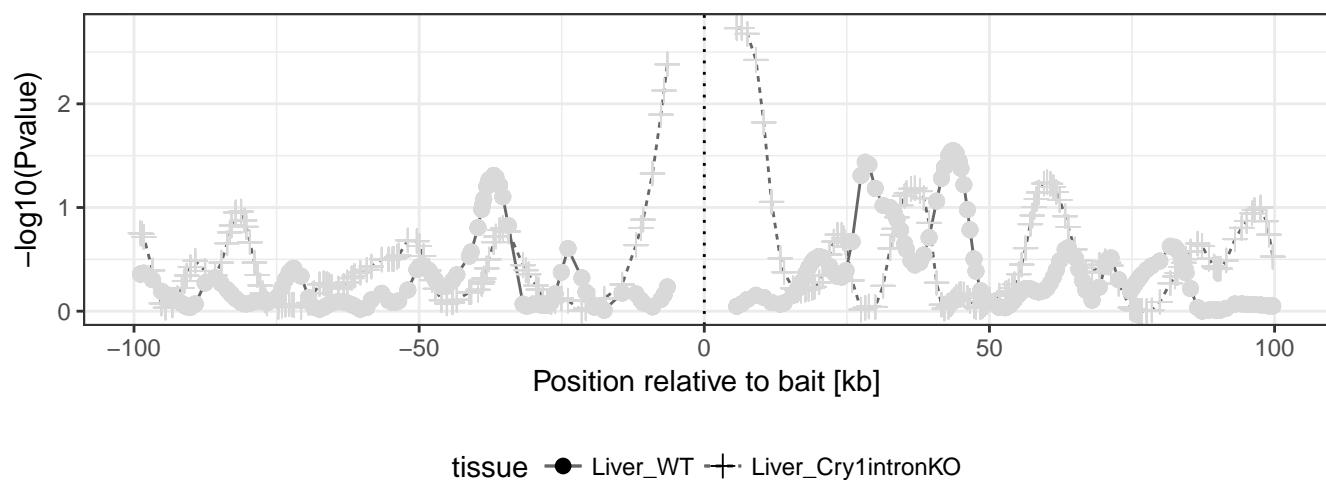


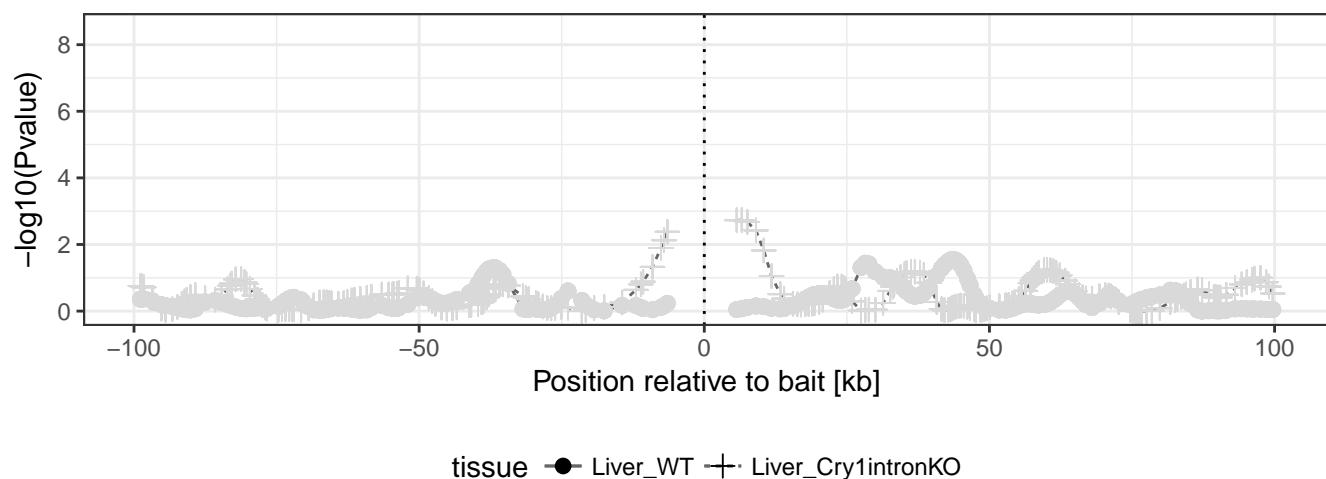
tissue ● Liver\_WT + Liver\_Cry1intronKO

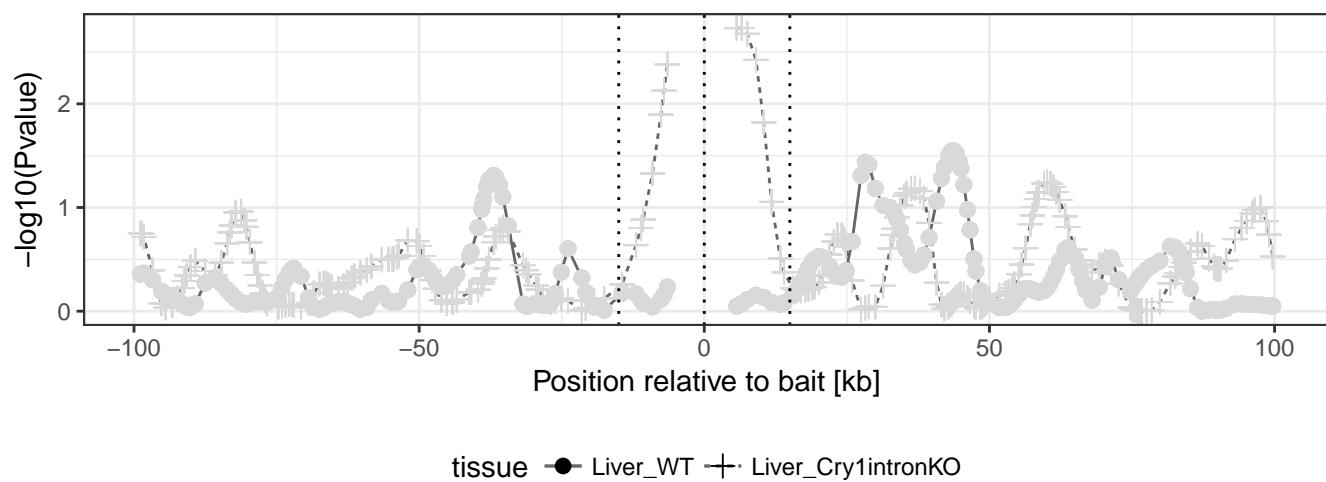




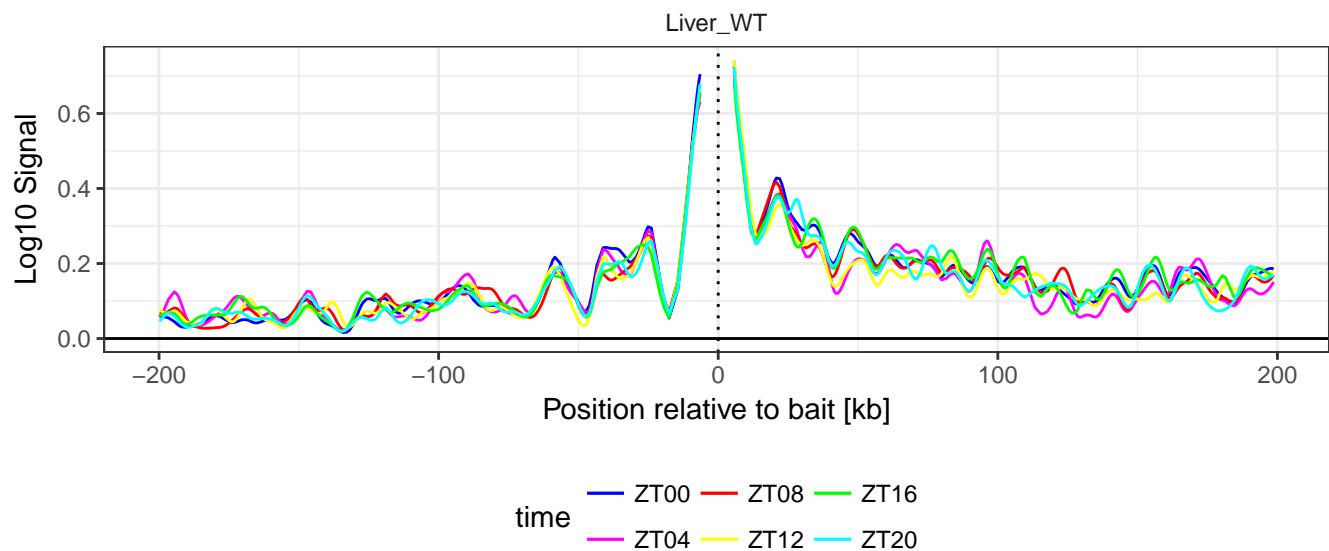




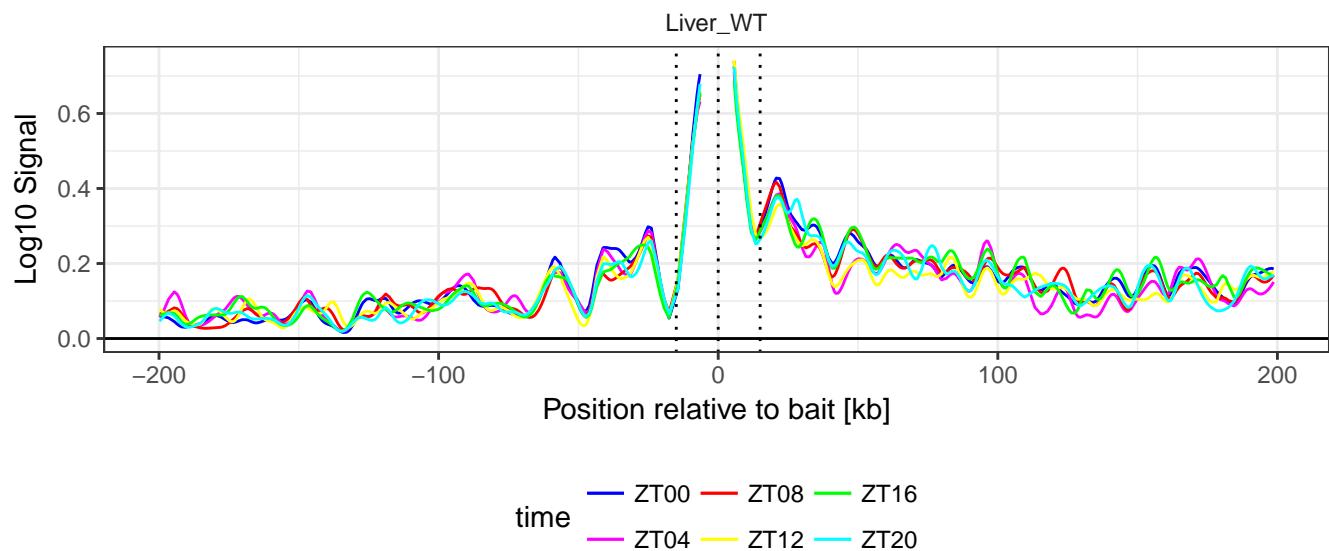




## Hoxd4 Around the Clock

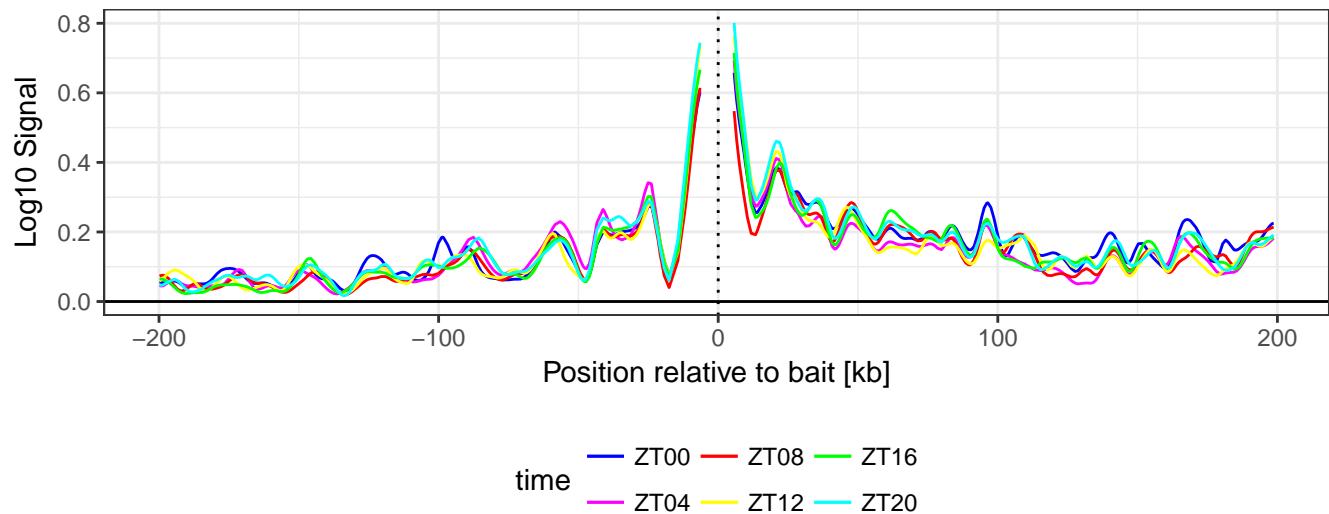


## Hoxd4 Around the Clock



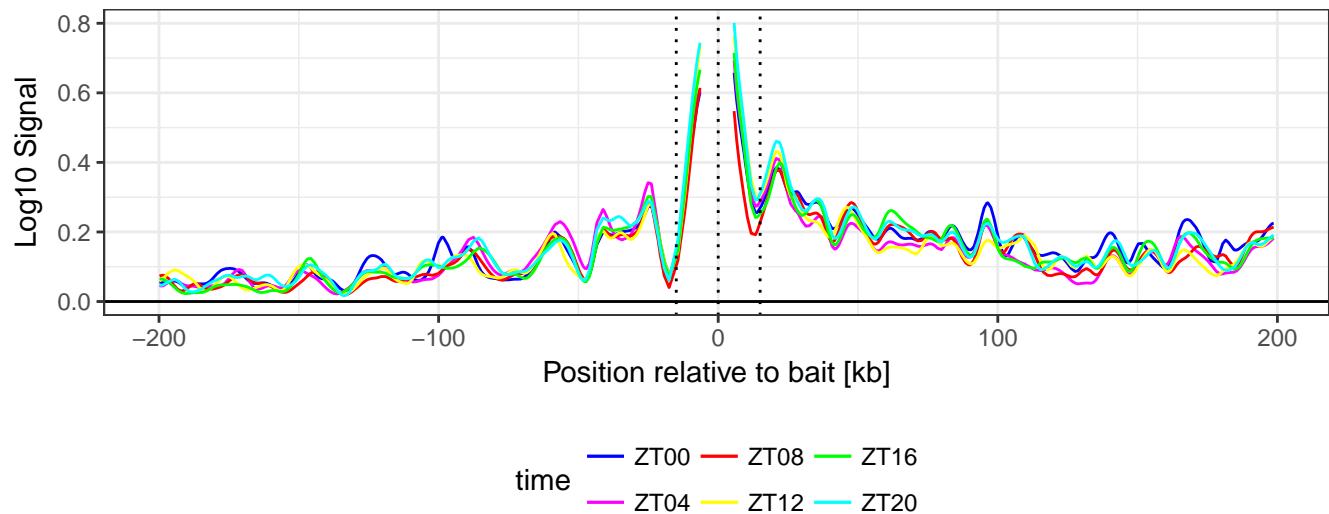
## Hoxd4 Around the Clock

Liver\_Cry1intronKO



## Hoxd4 Around the Clock

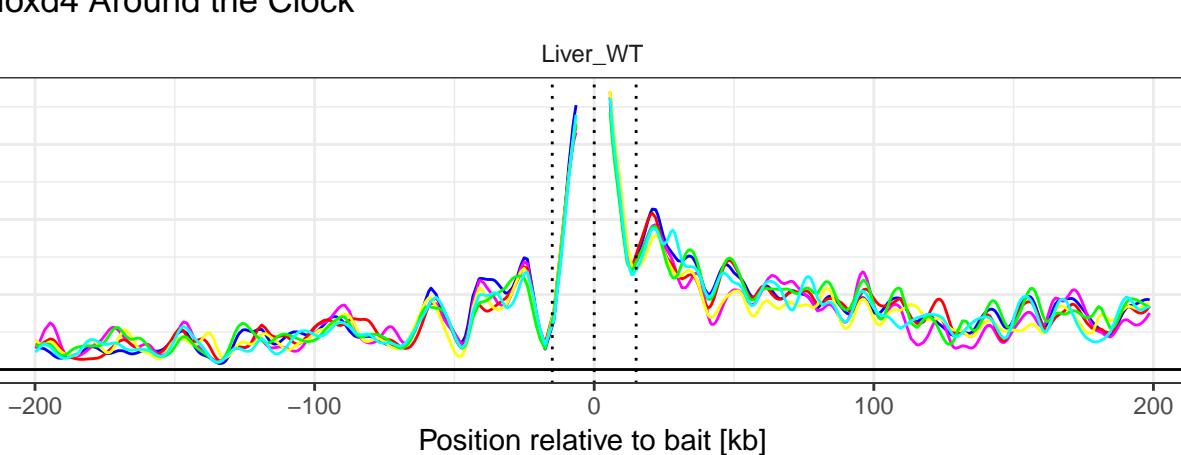
Liver\_Cry1intronKO



## Hoxd4 Around the Clock

Liver\_WT

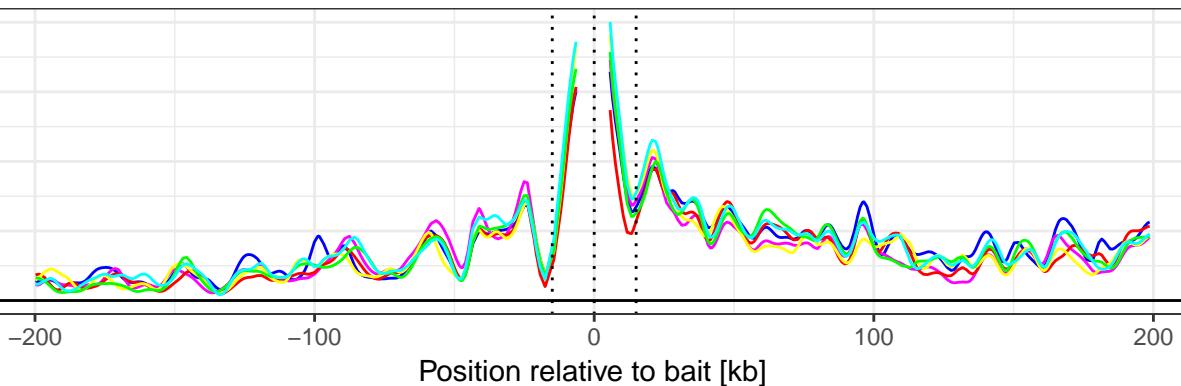
Log10 Signal



## Hoxd4 Around the Clock

Liver\_Cry1intronKO

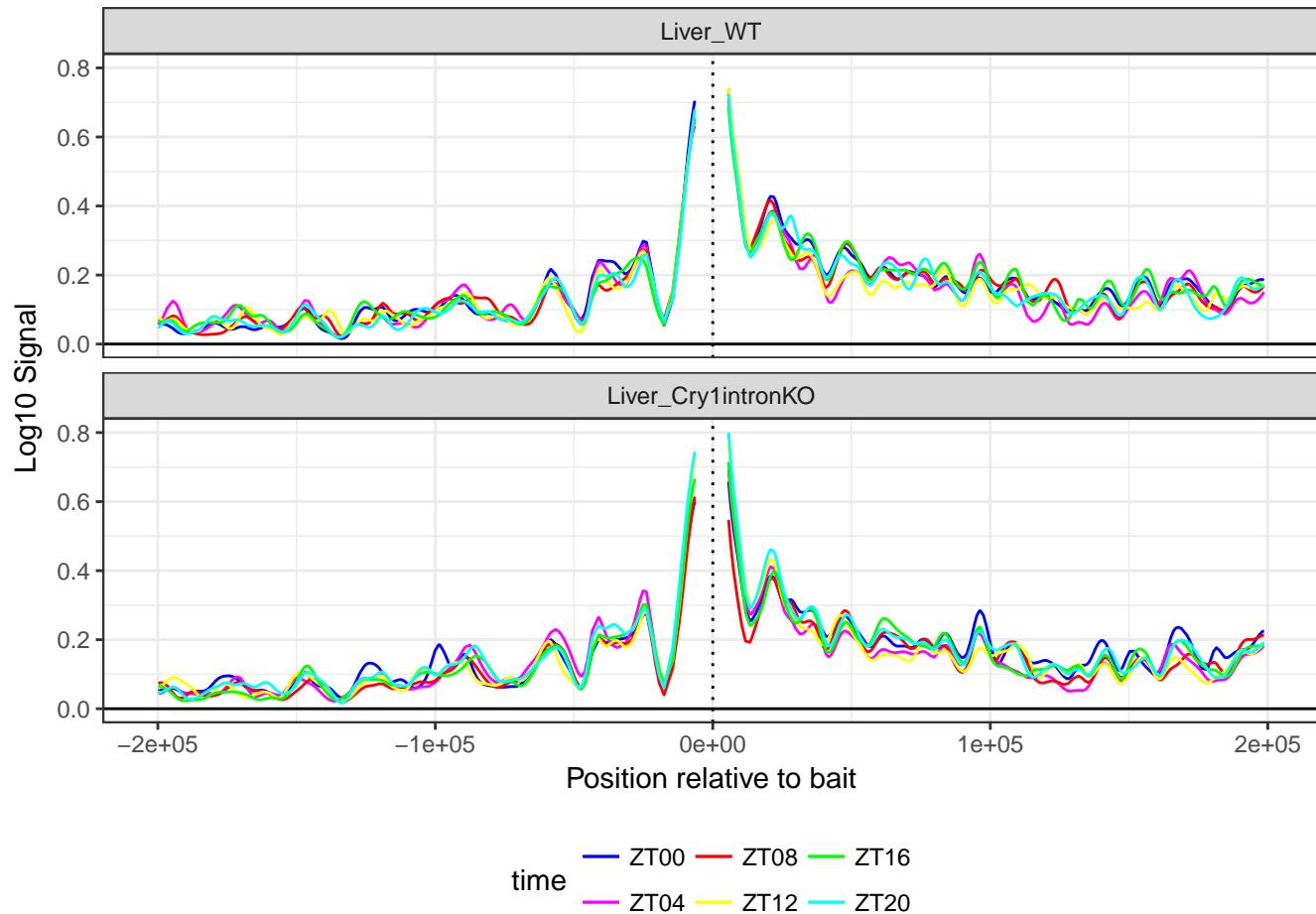
Log10 Signal



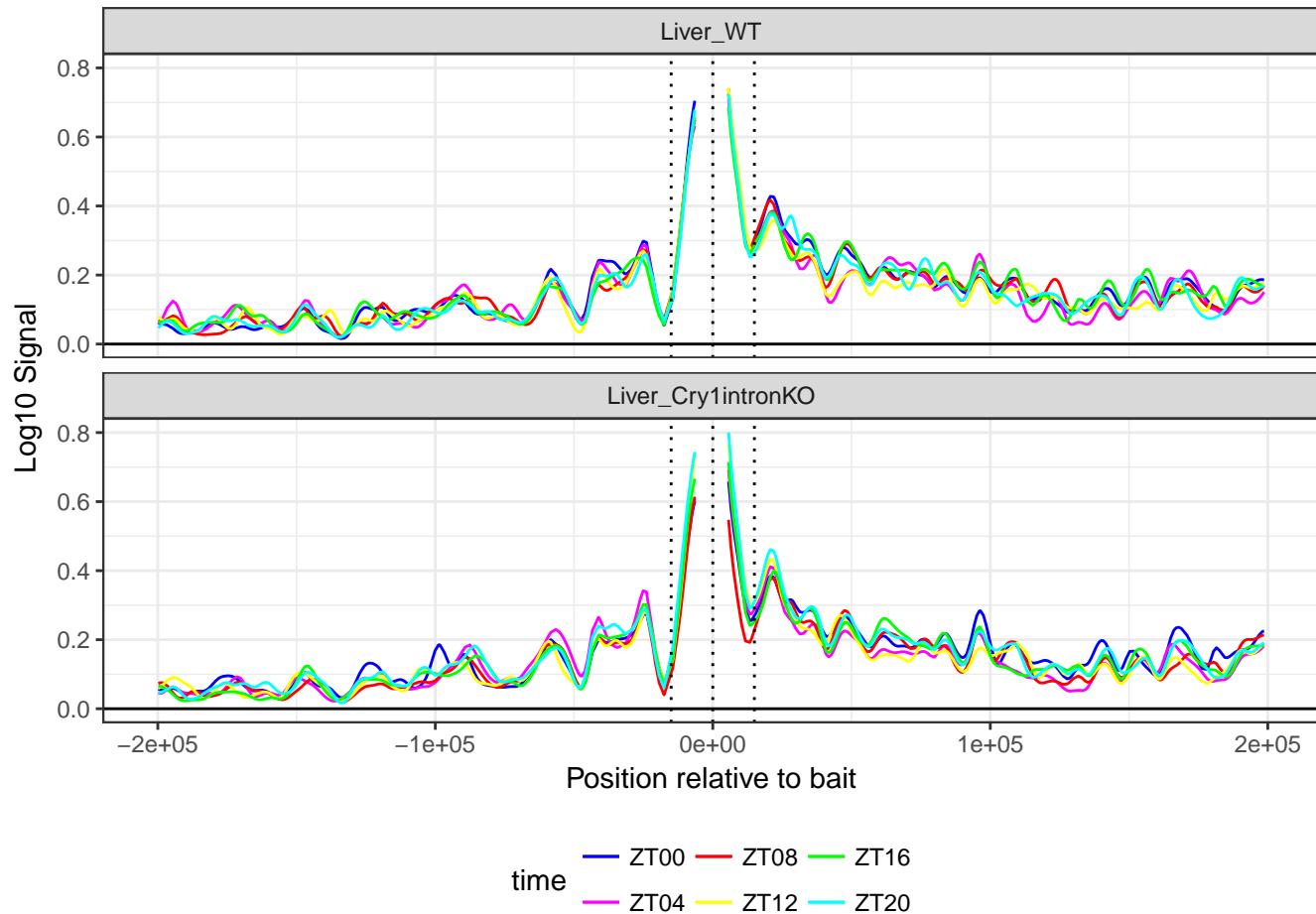
time

- ZT00
- ZT08
- ZT16
- ZT04
- ZT12
- ZT20

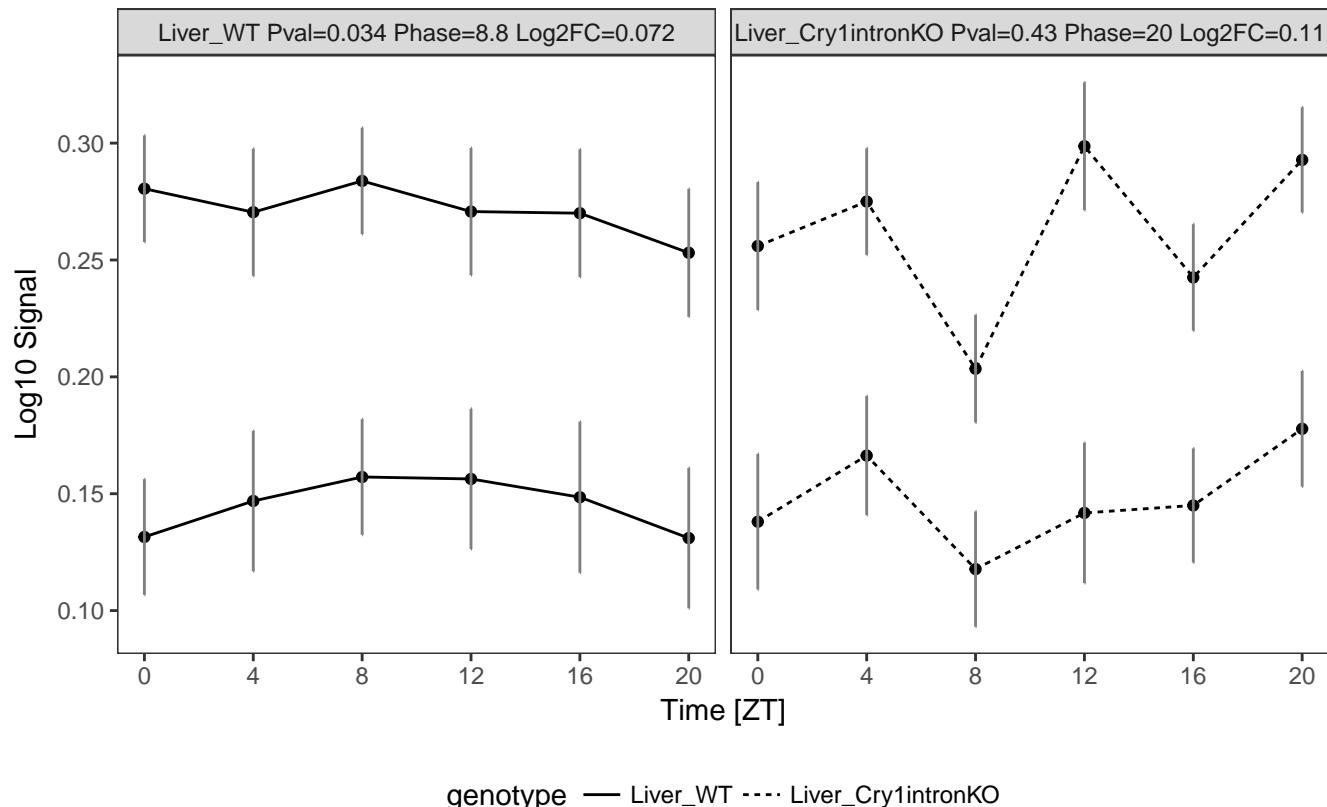
## Hoxd4 Around the Clock



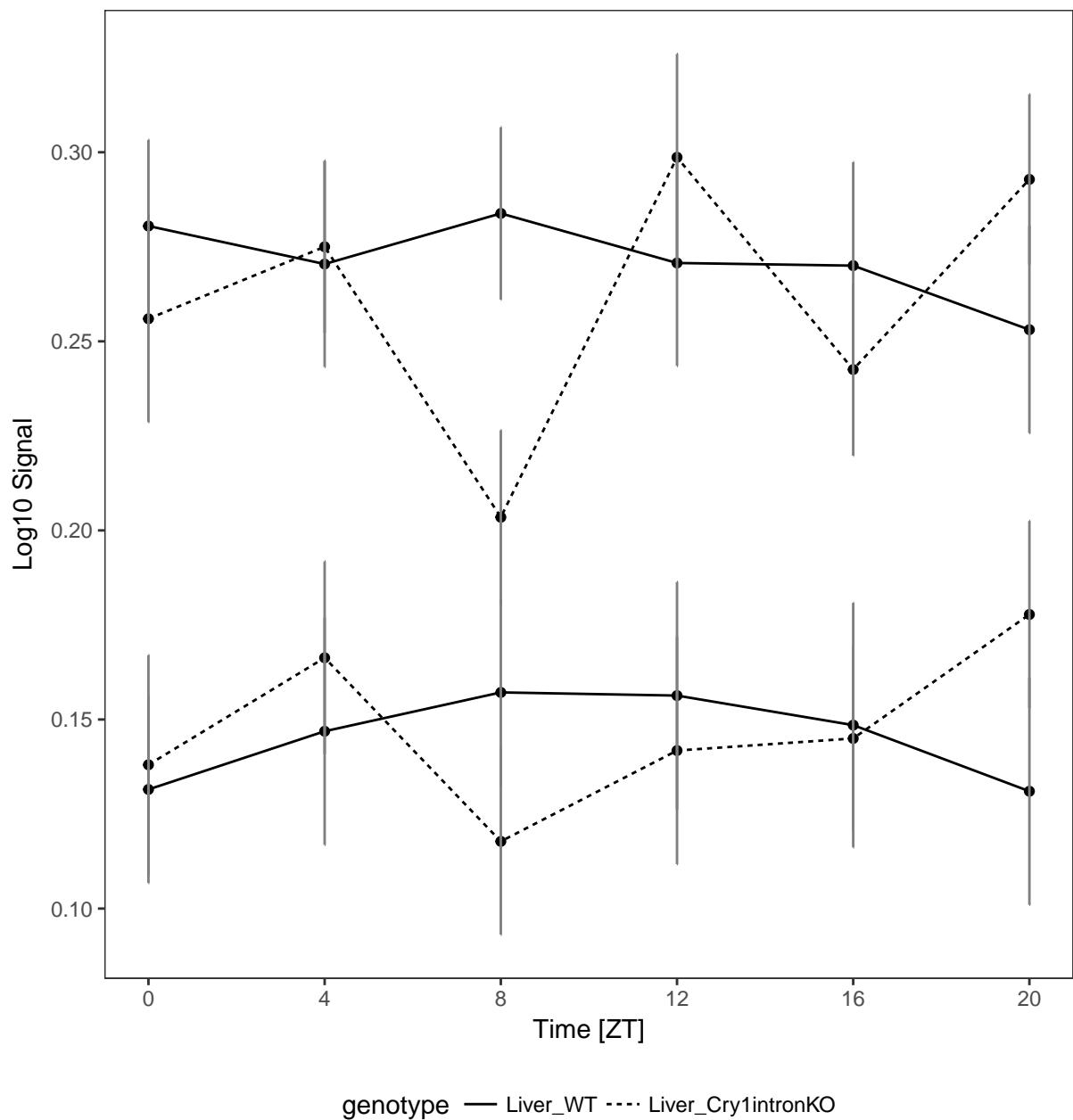
## Hoxd4 Around the Clock



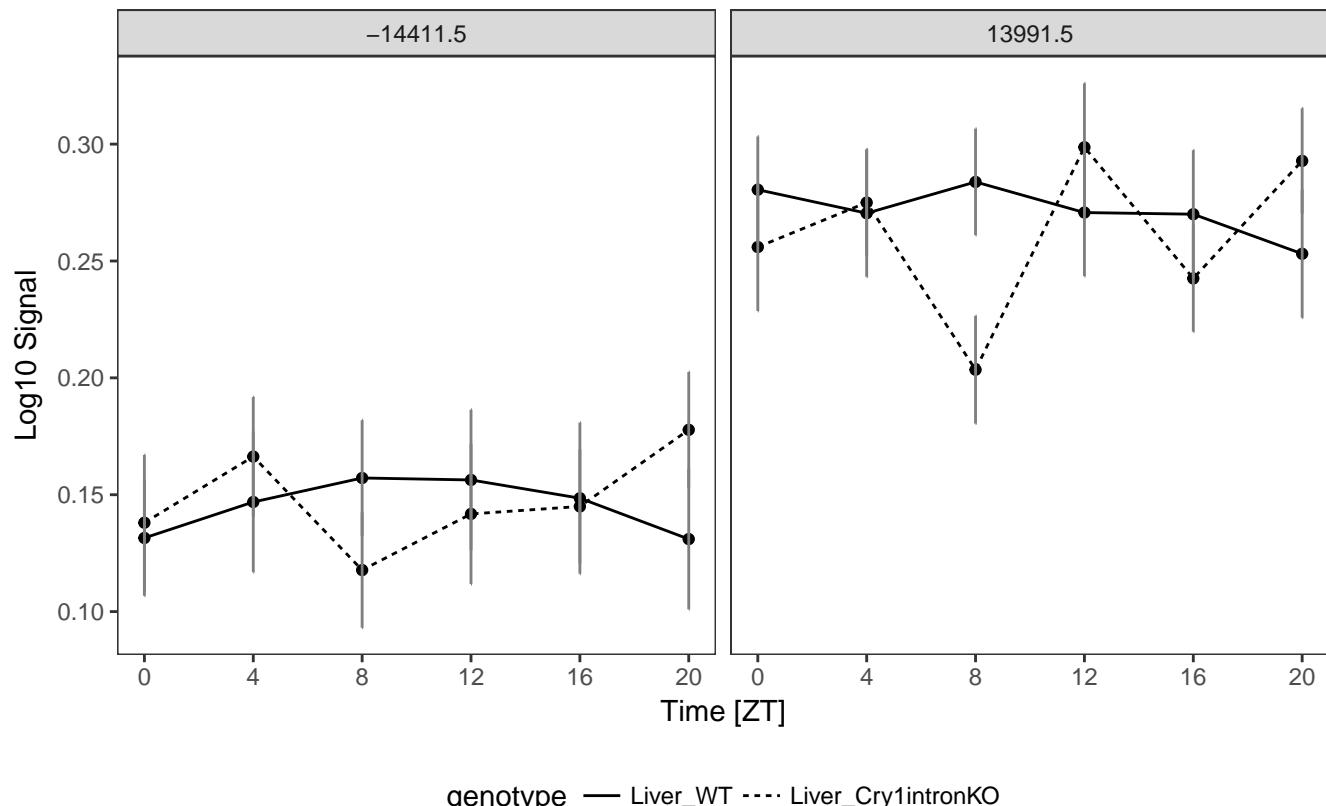
Fragment range: -15000 to 15000



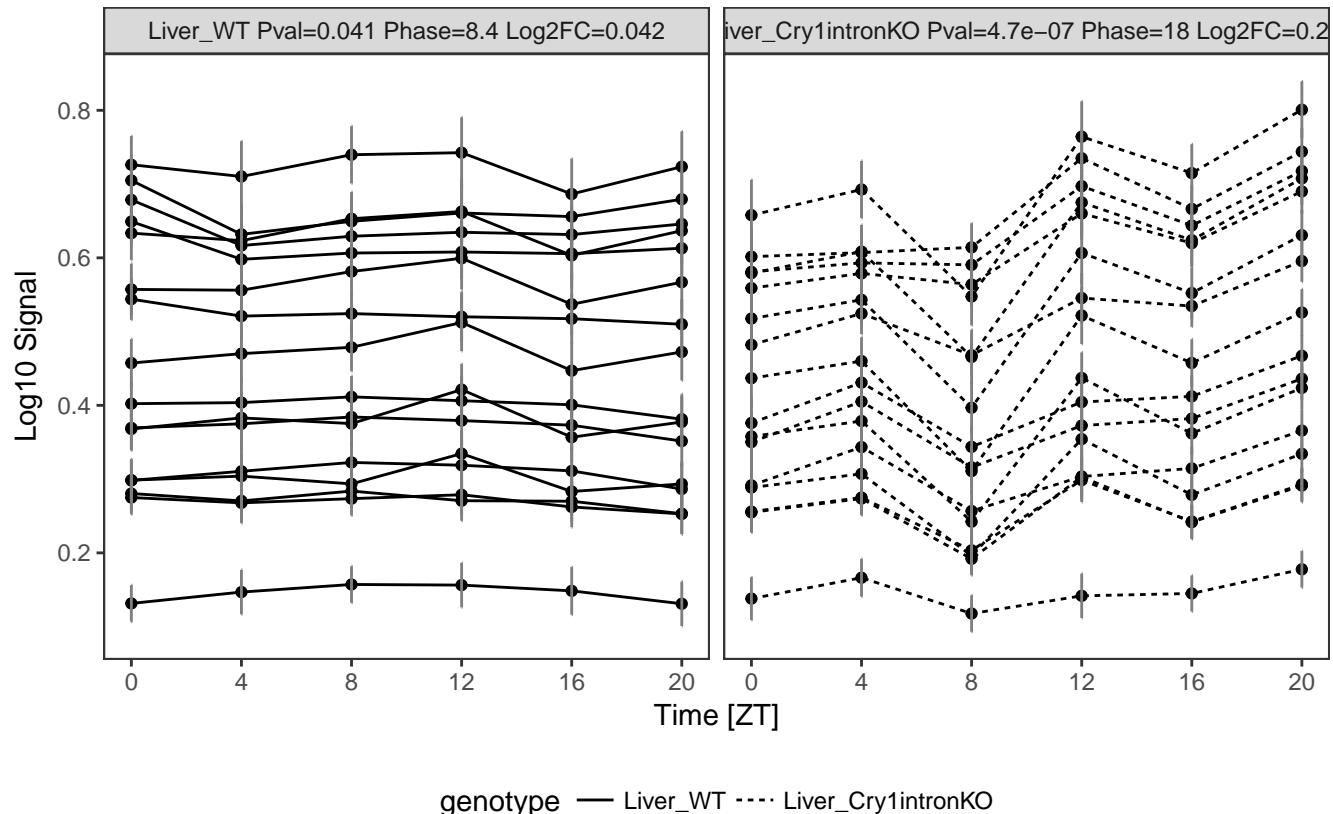
Fragment range: -15000 to 15000



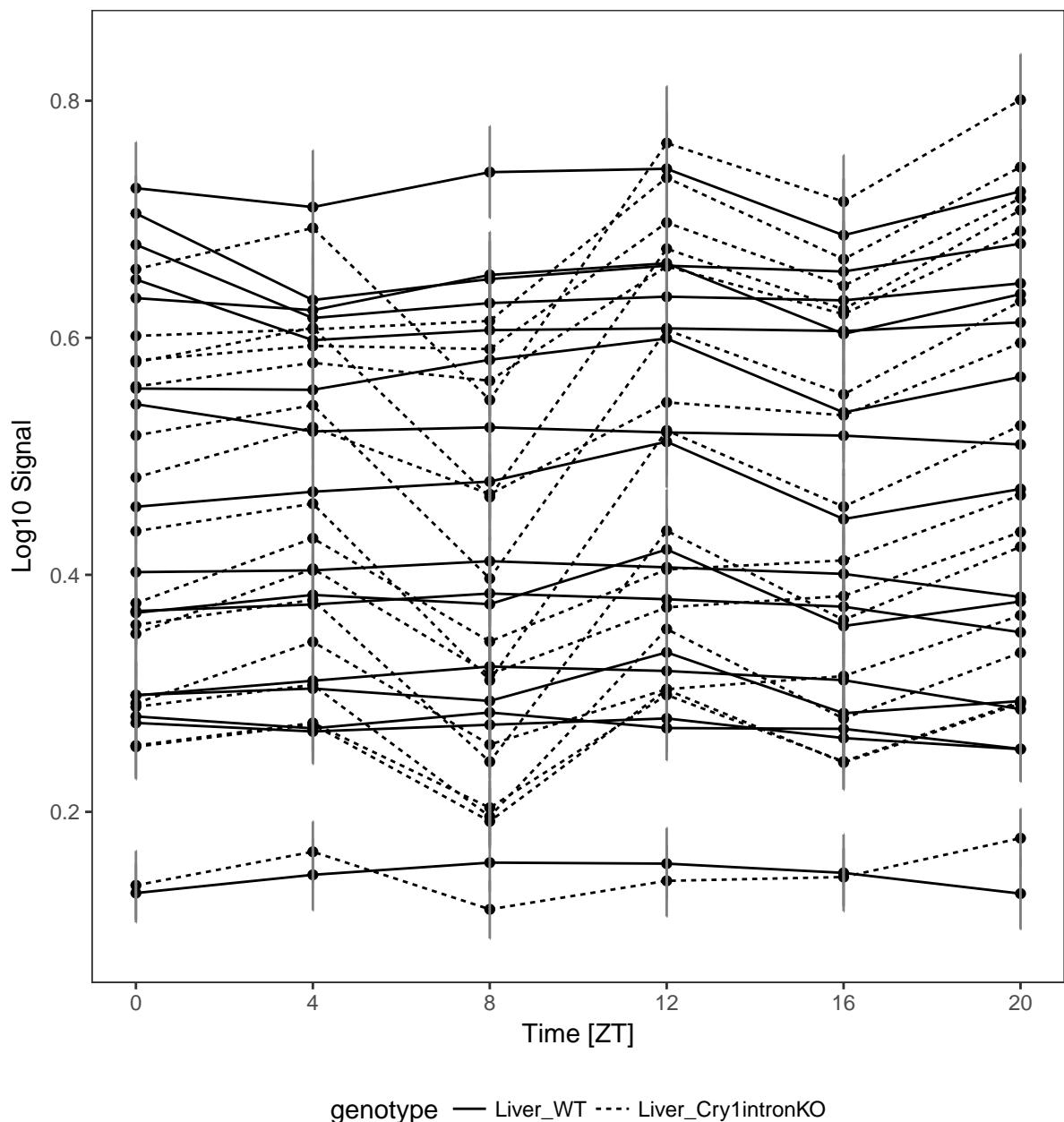
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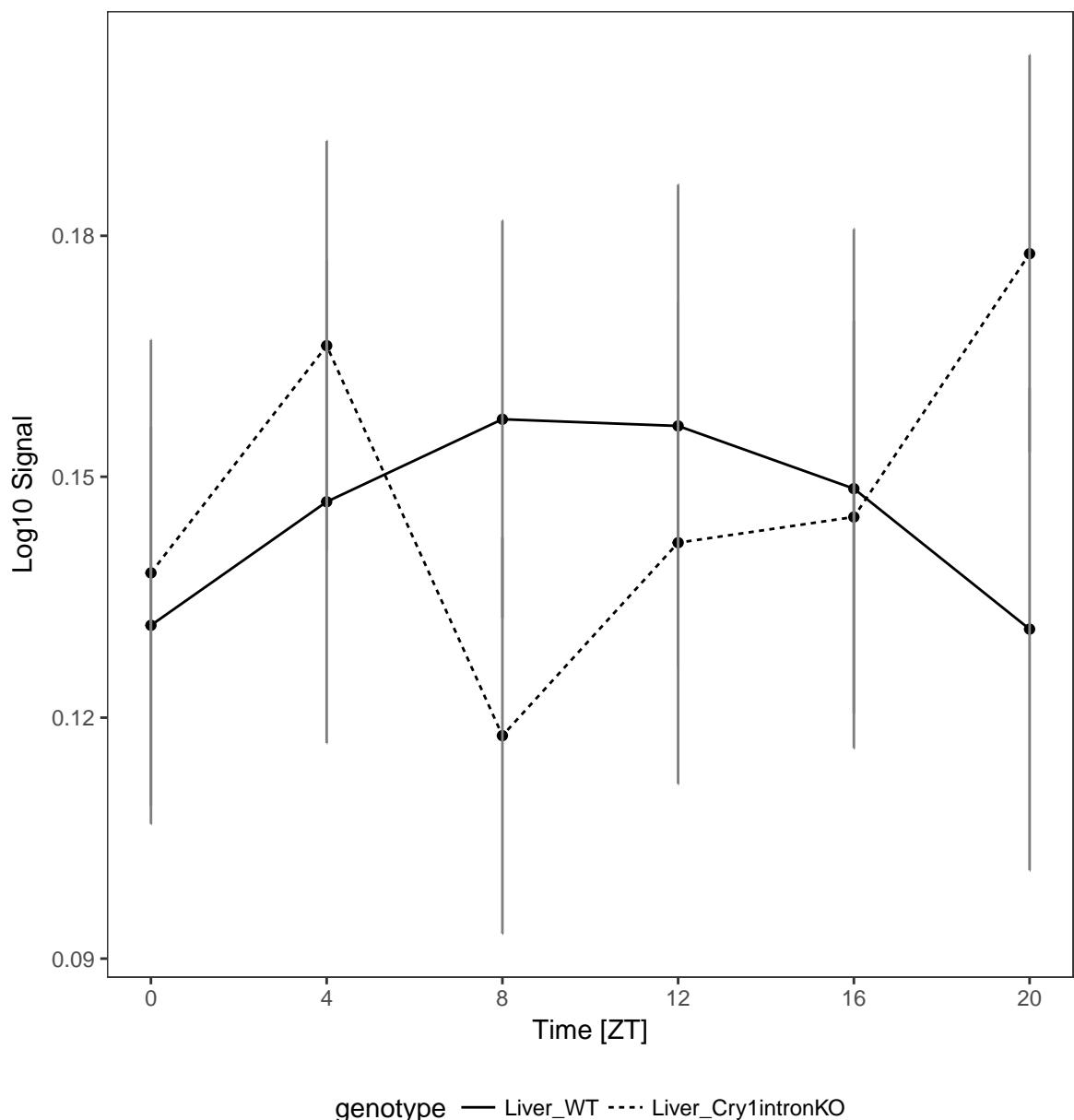
Fragment range: -15000 to 15000

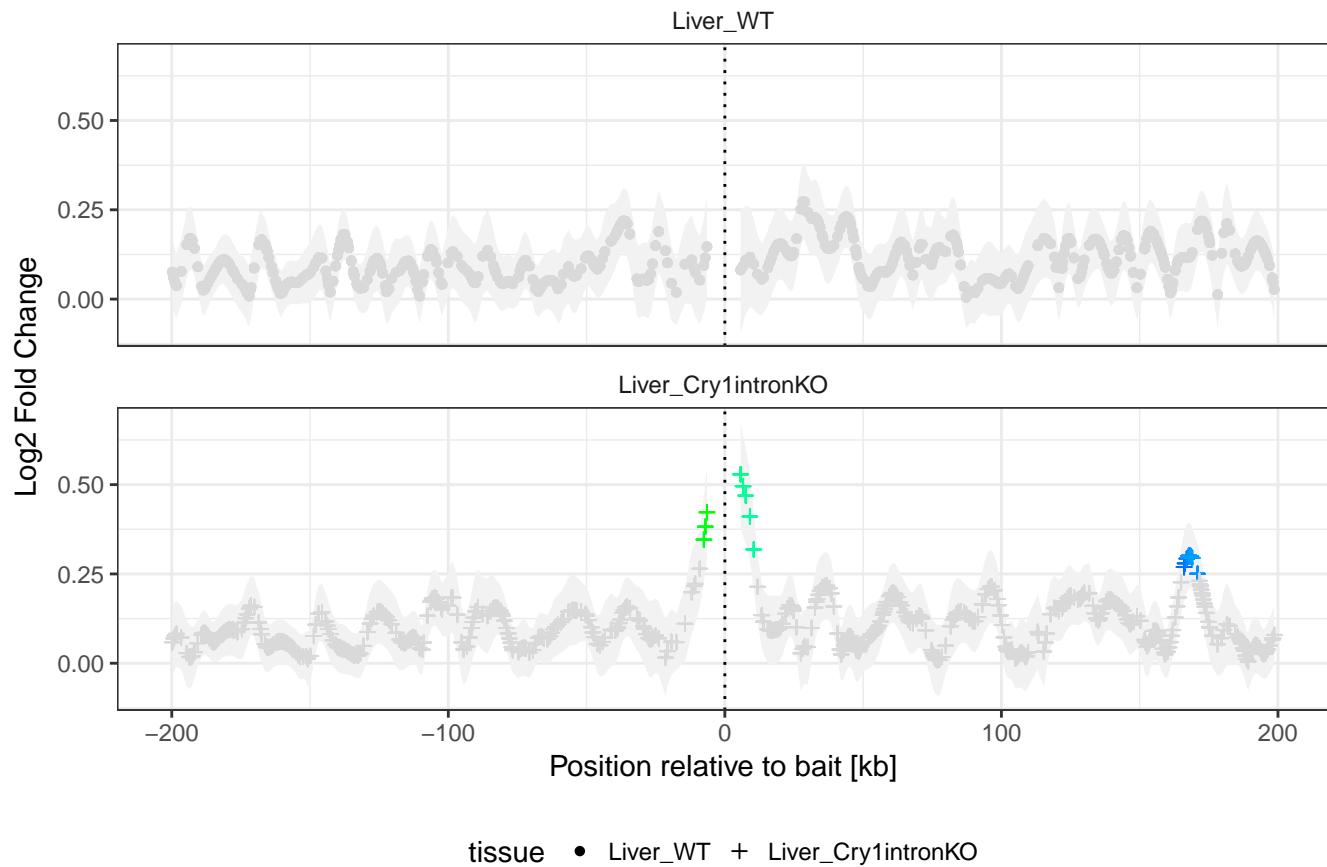


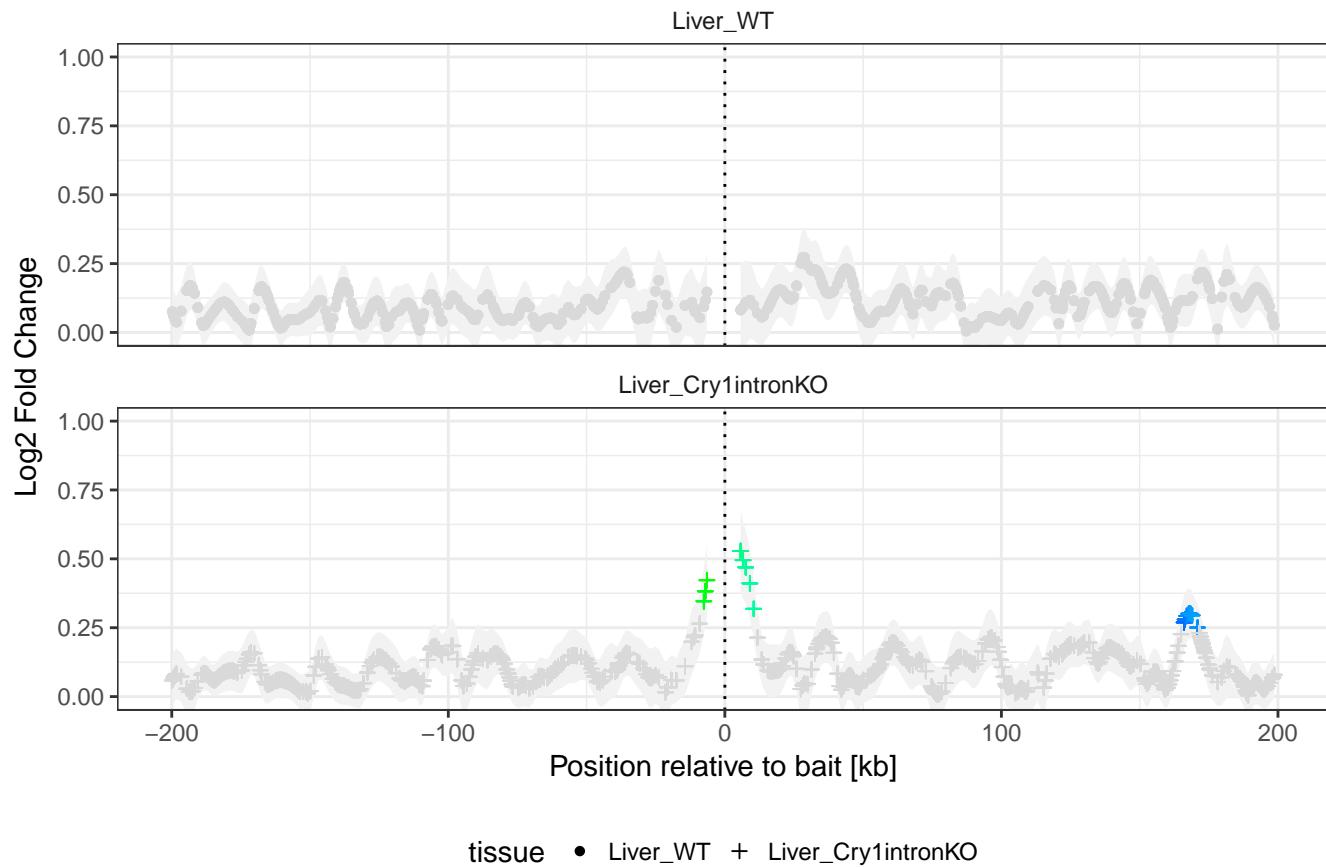
Fragment range: -15000 to 15000

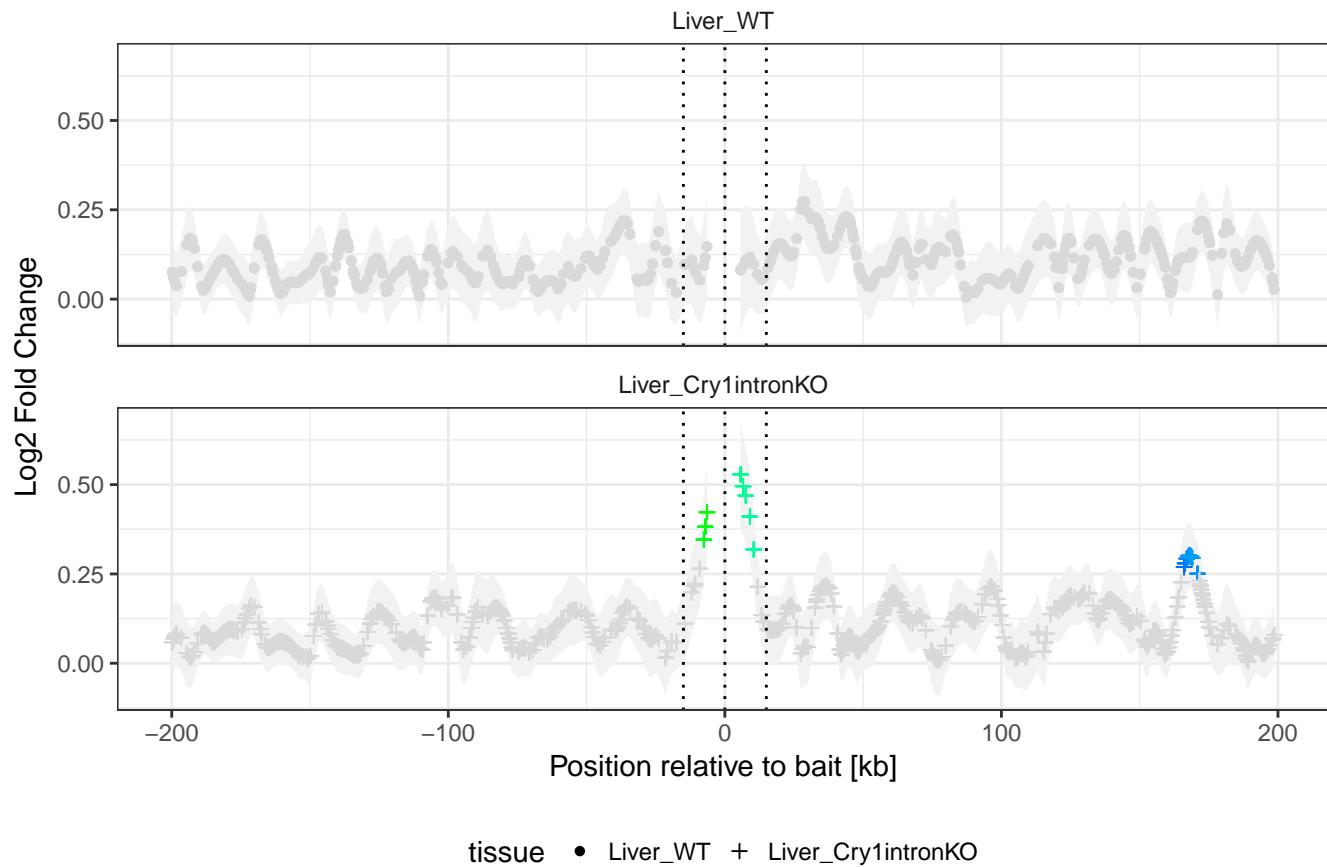


Fragment range: -15000 to 15000  
Best frag:-14411.5 Pval=0.0051,Phase=10,Amp=0.049

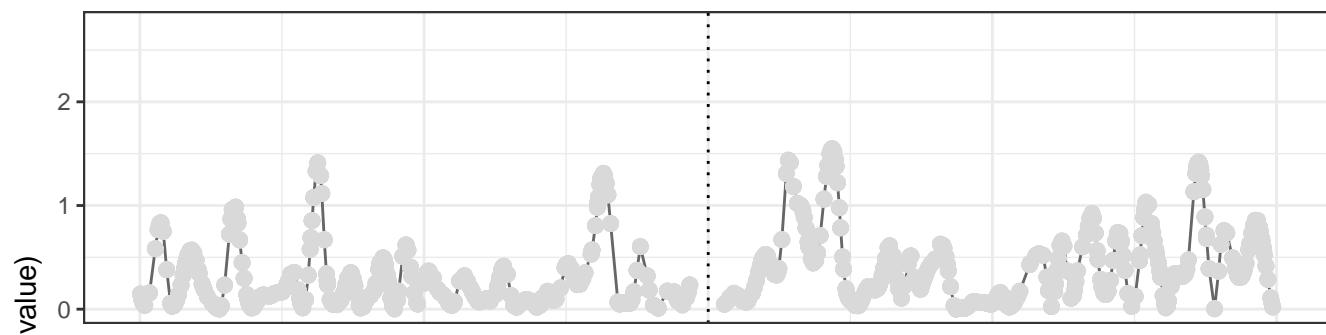




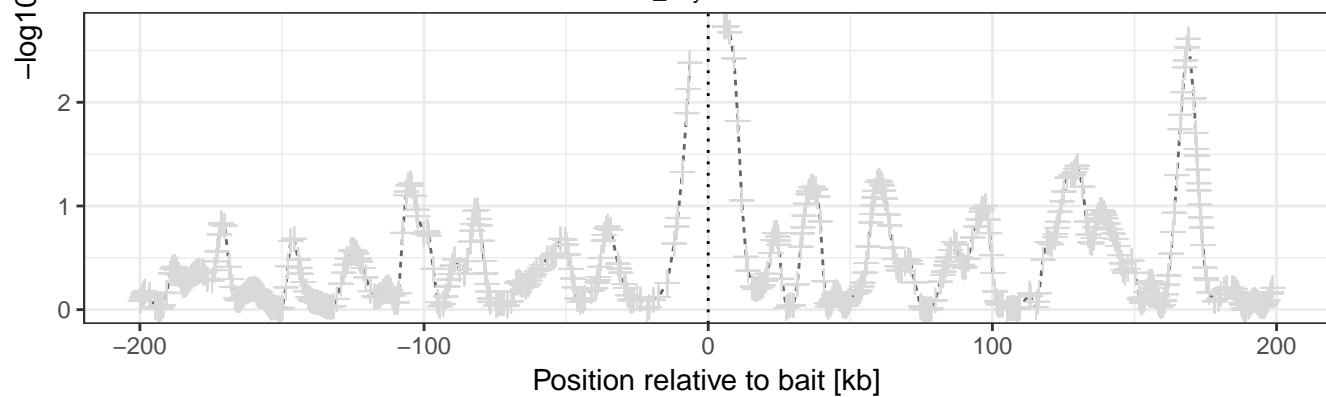




Liver\_WT

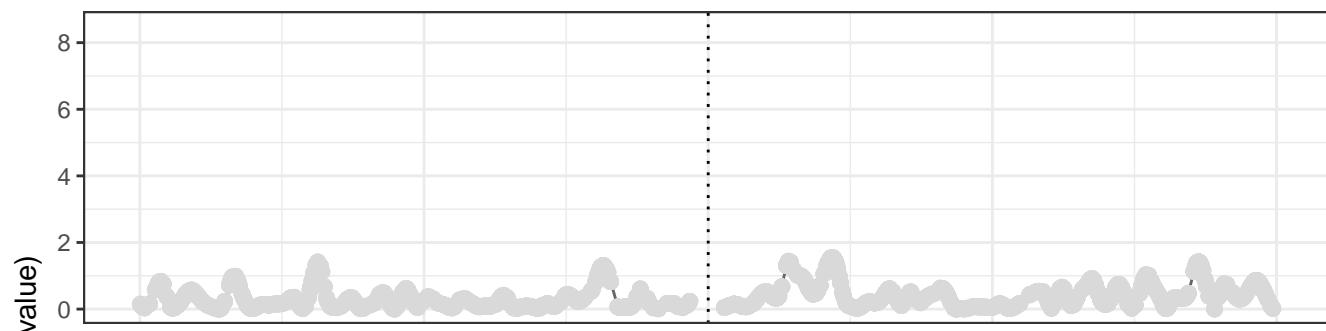


Liver\_Cry1intronKO

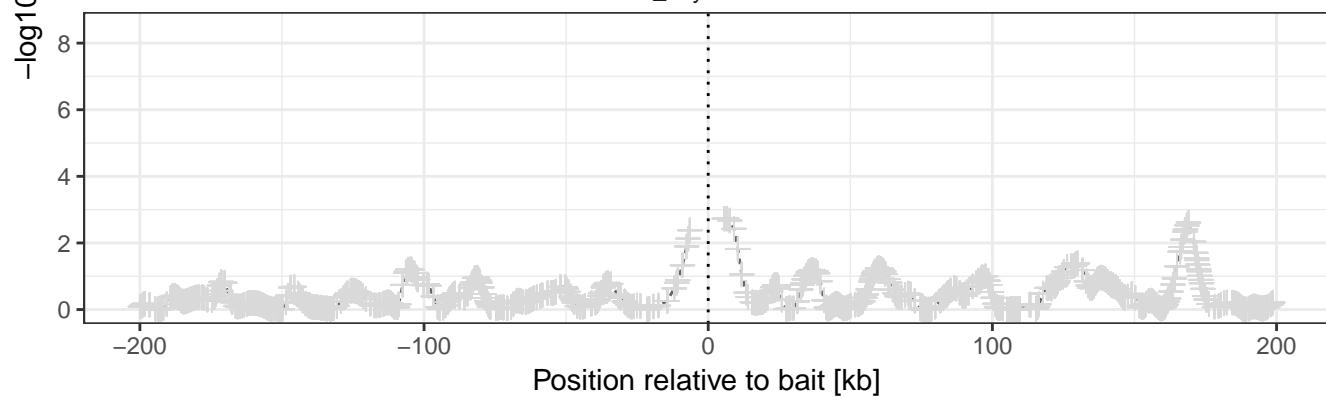


tissue ● Liver\_WT + Liver\_Cry1intronKO

Liver\_WT

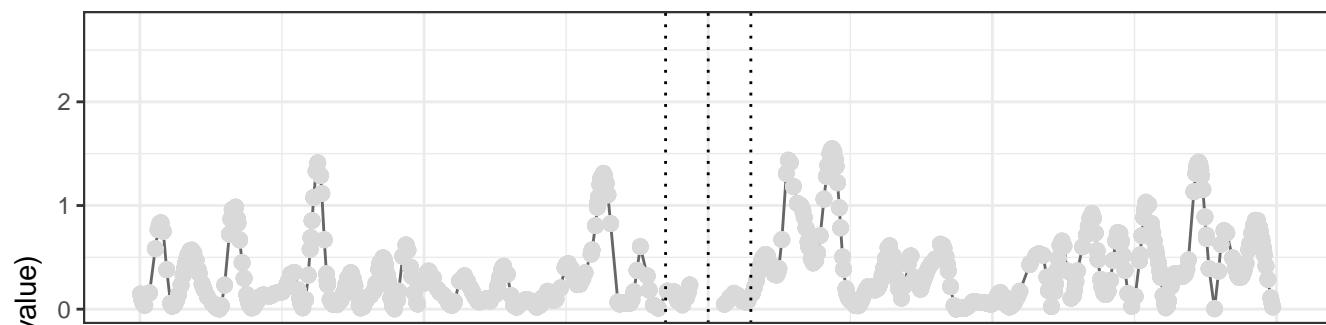


Liver\_Cry1intronKO

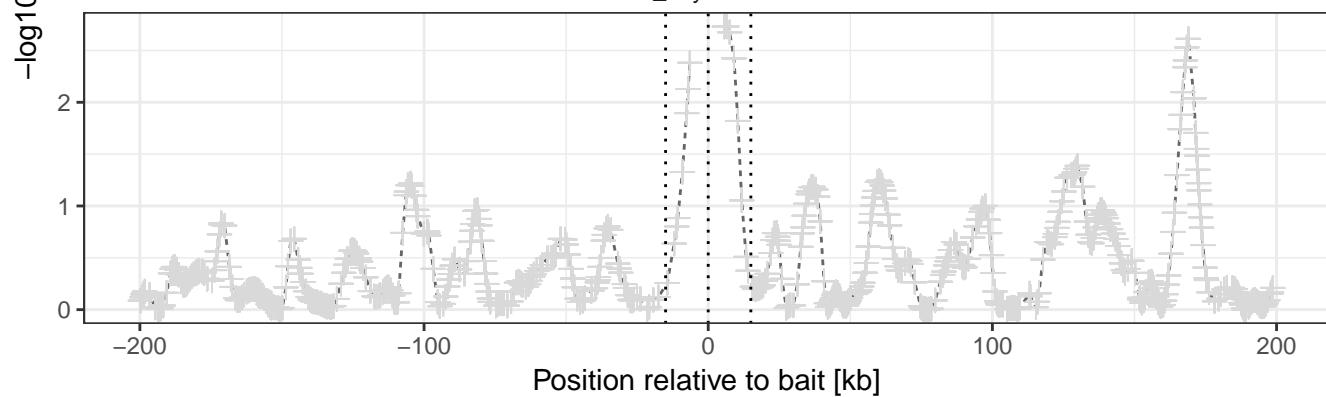


tissue ● Liver\_WT + Liver\_Cry1intronKO

Liver\_WT



Liver\_Cry1intronKO



tissue ● Liver\_WT + Liver\_Cry1intronKO

