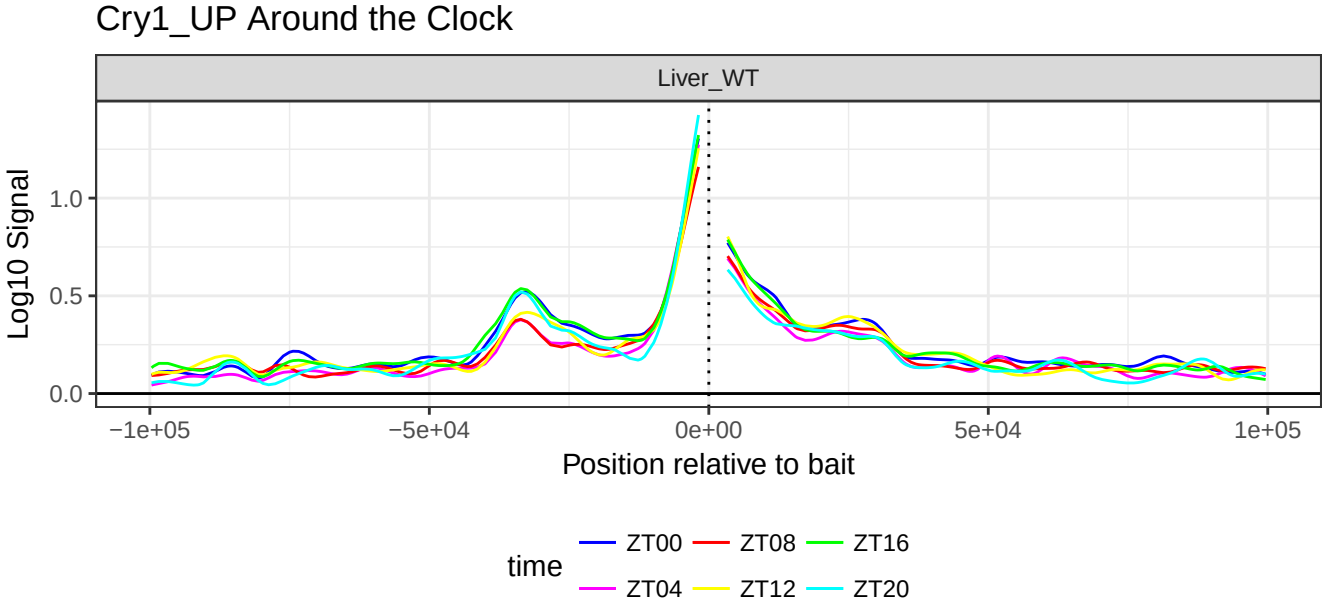
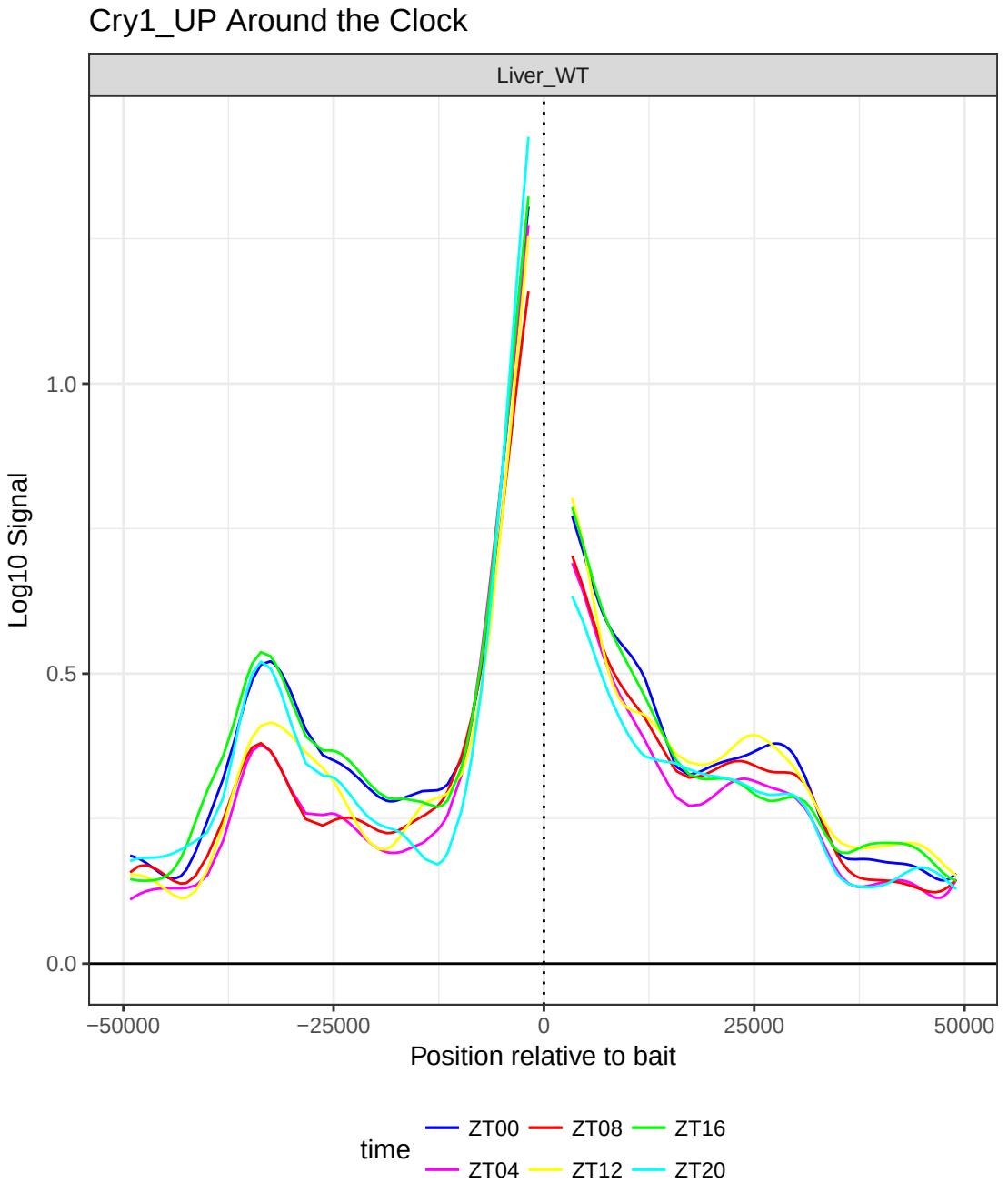
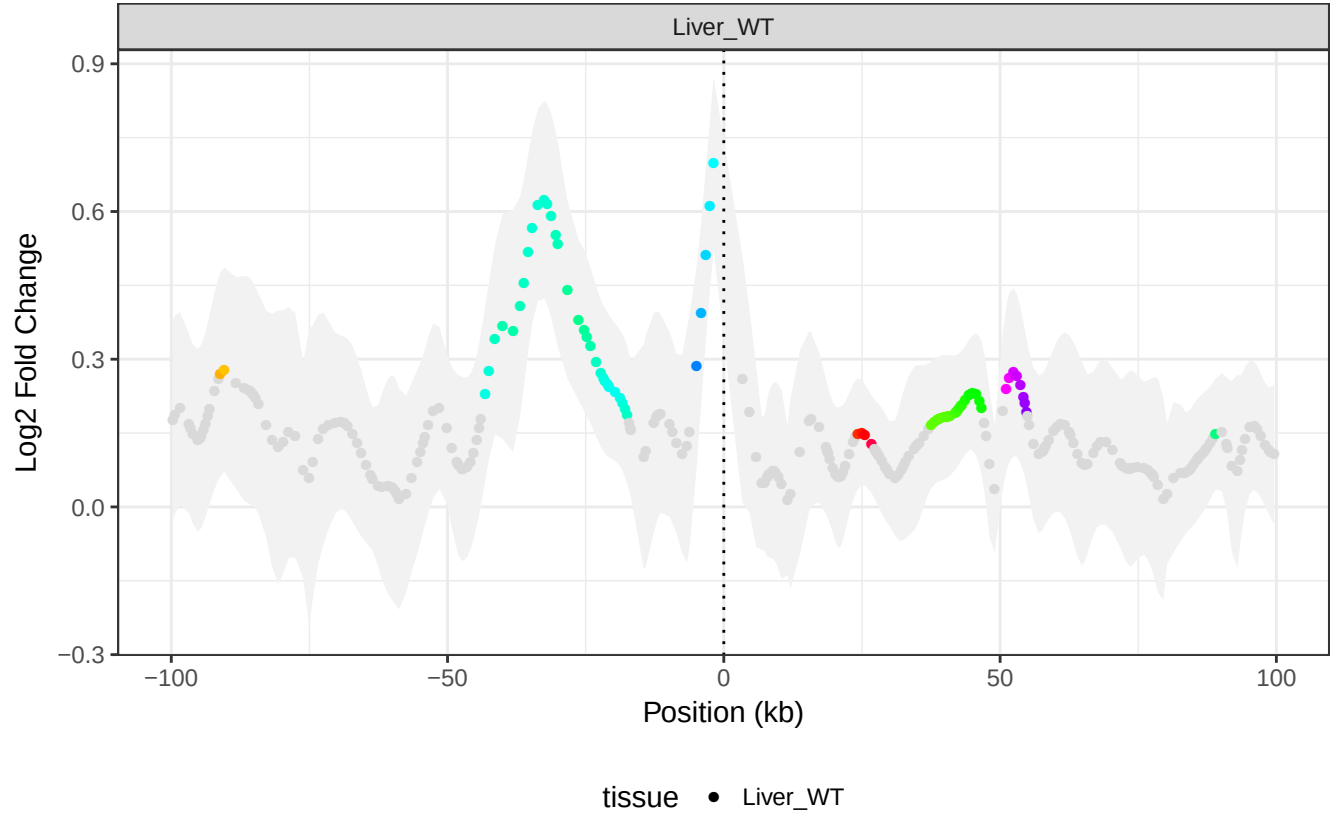
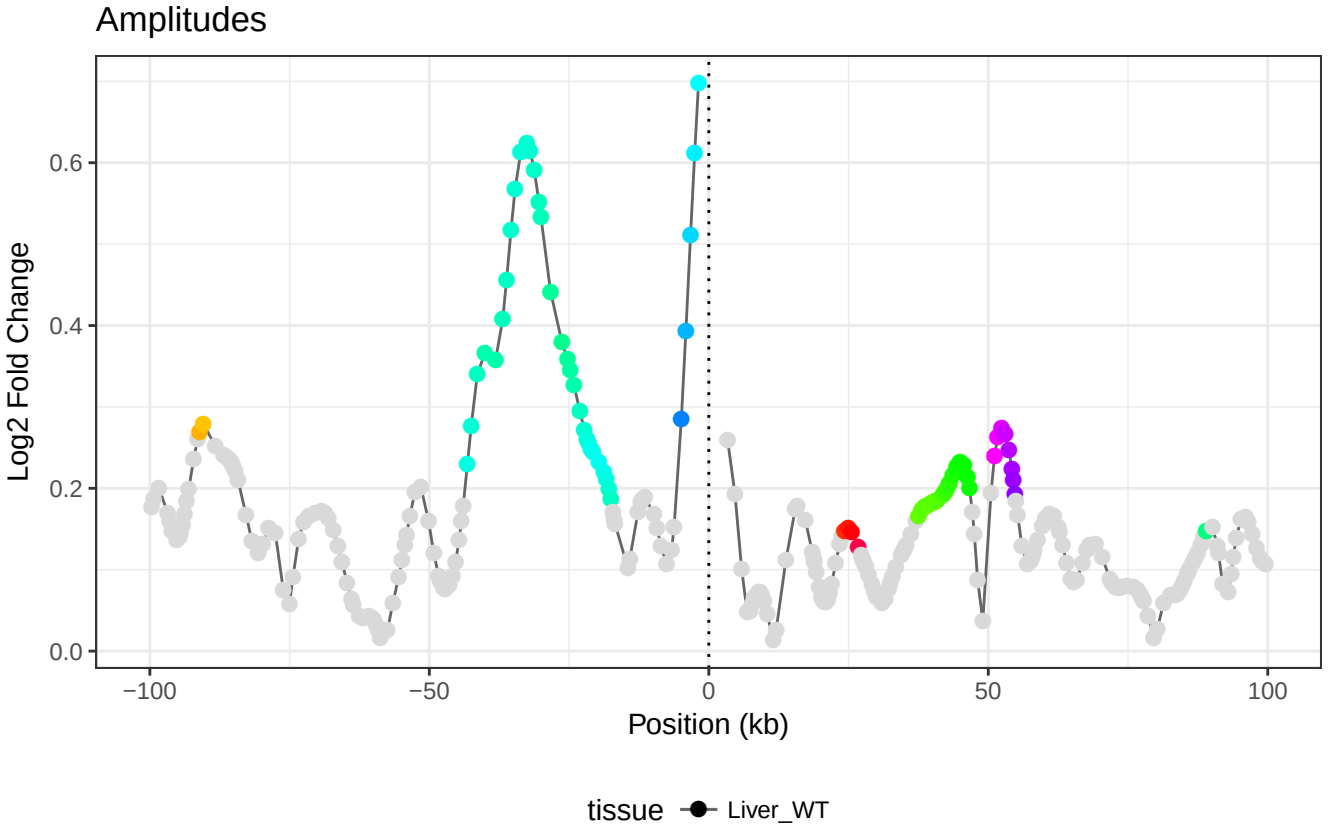
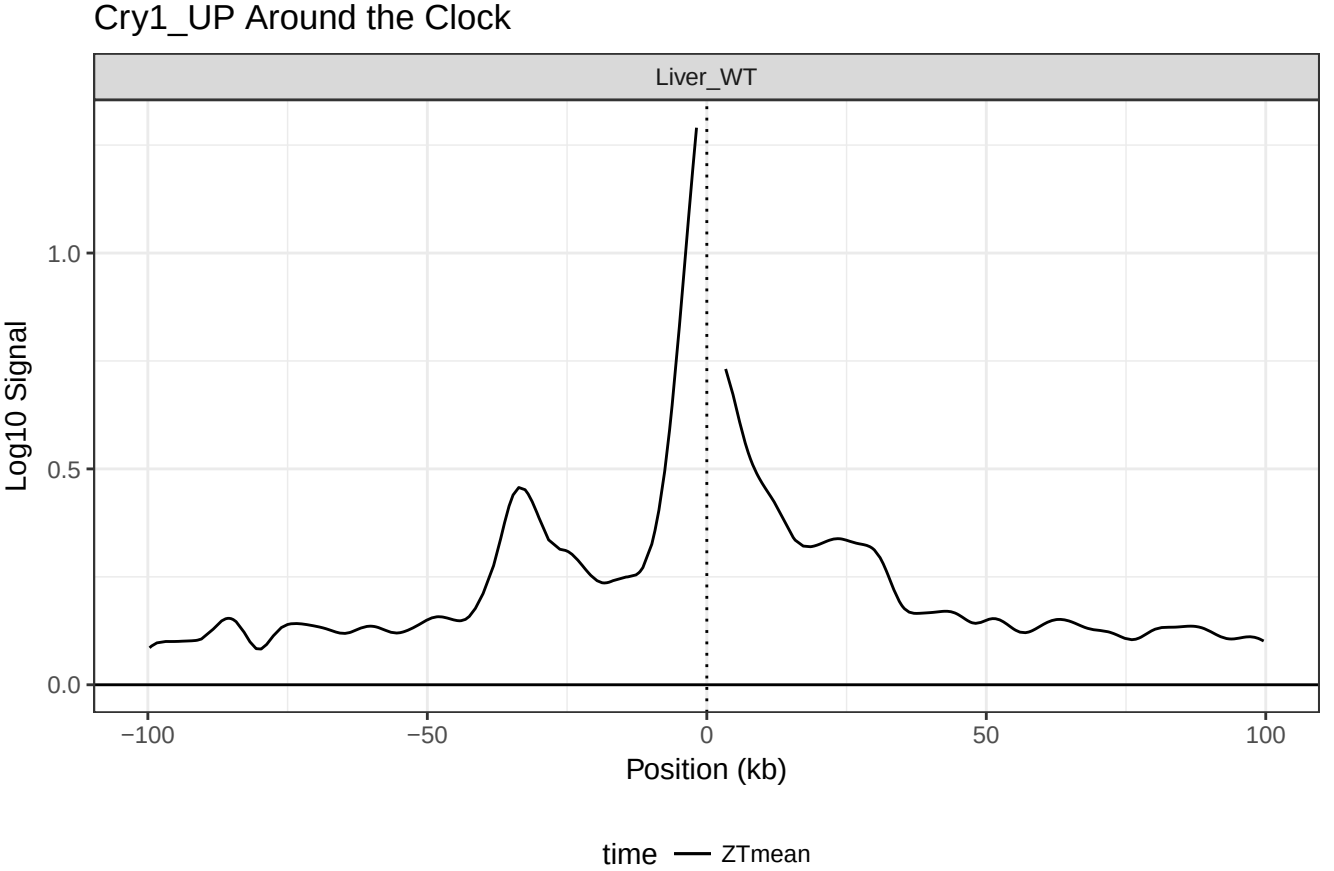
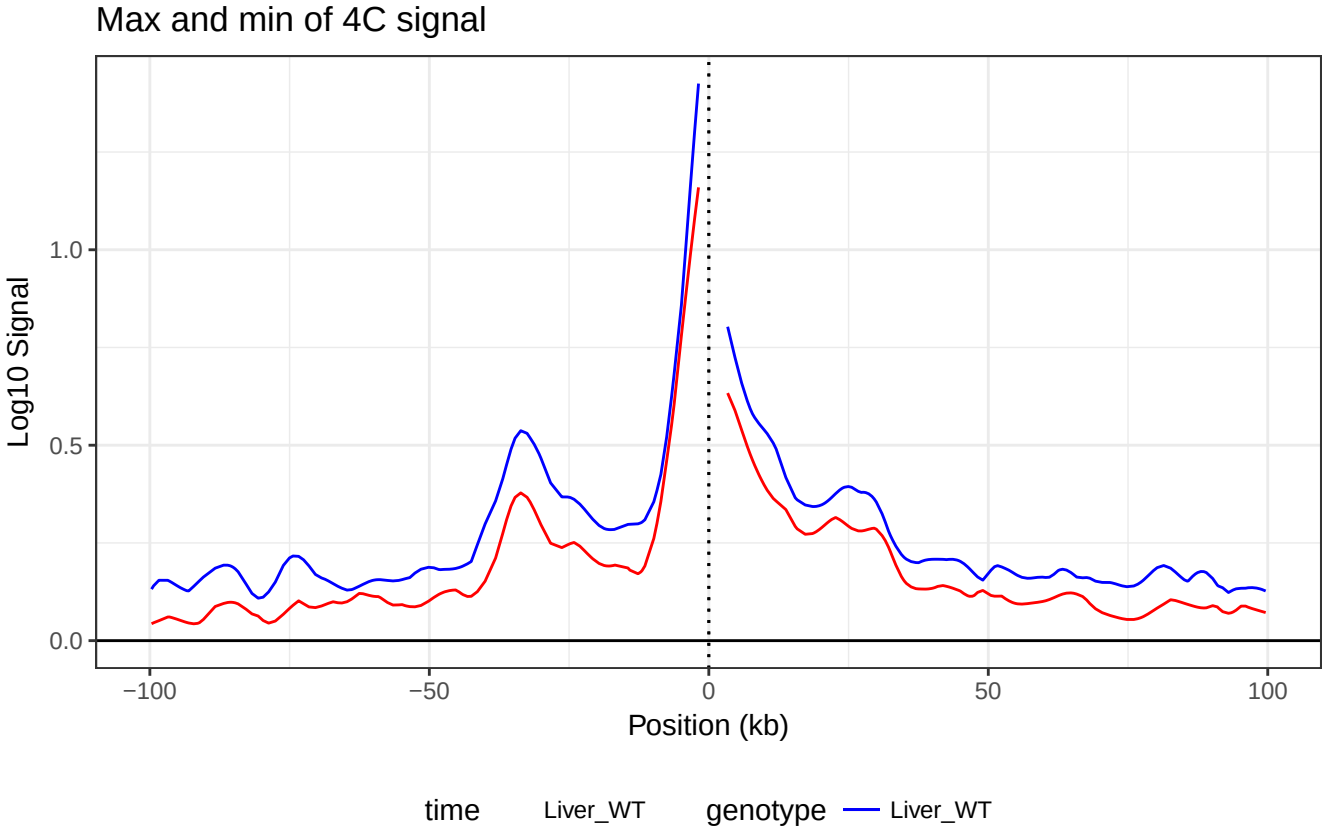

Cry1_UP Around the Clock
Liver_WT
Log10 Signal
1.0
0.5
0.0
−1e+05
−5e+04
0e+00
5e+04
1e+05
Position relative to bait
time
ZT00
ZT08
ZT16
ZT04
ZT12
ZT20

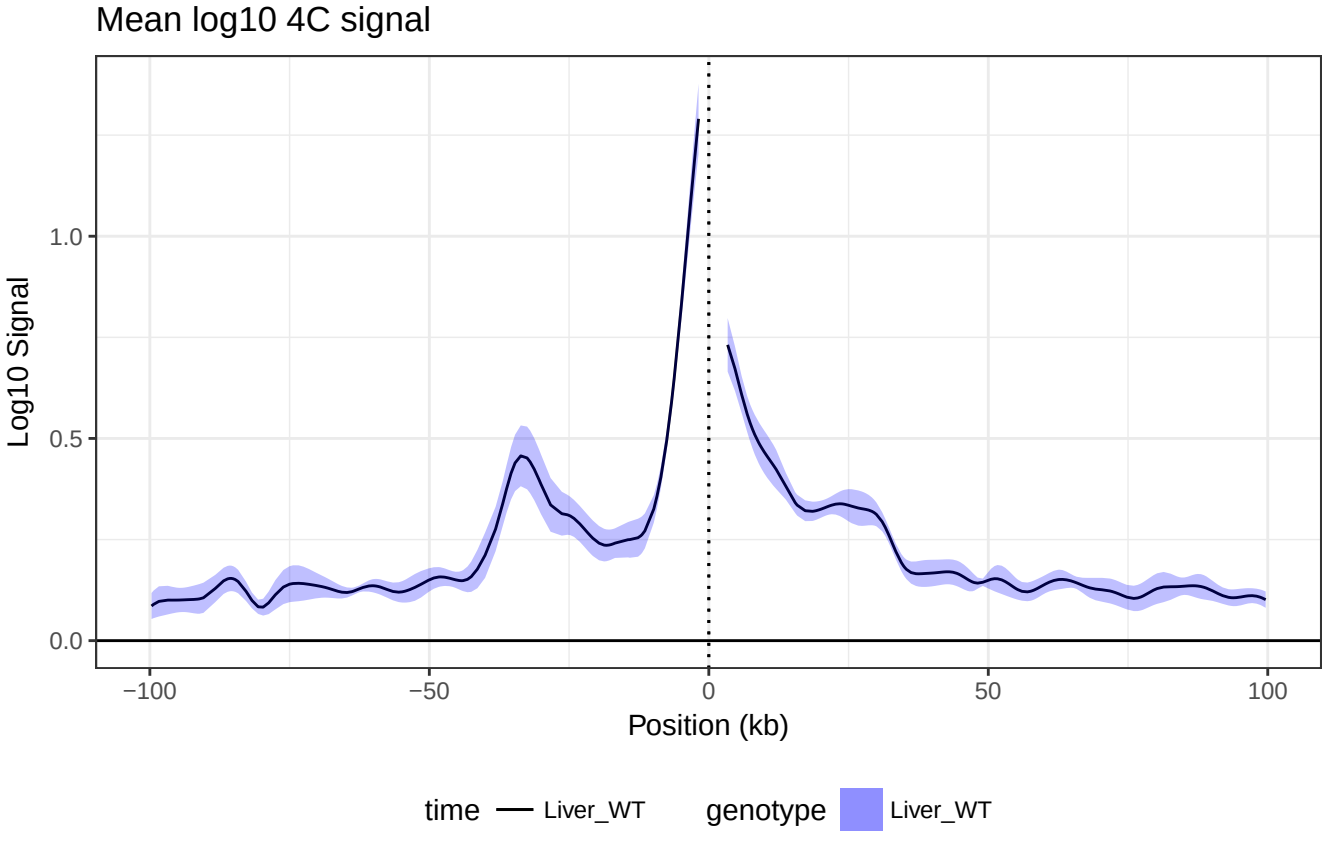

Cry1_UP Around the Clock
Liver_WT
Log10 Signal
1.0
0.5
0.0
−50000
−25000
0
25000
50000
Position relative to bait
time
ZT00
ZT04
ZT08
ZT12
ZT16
ZT20

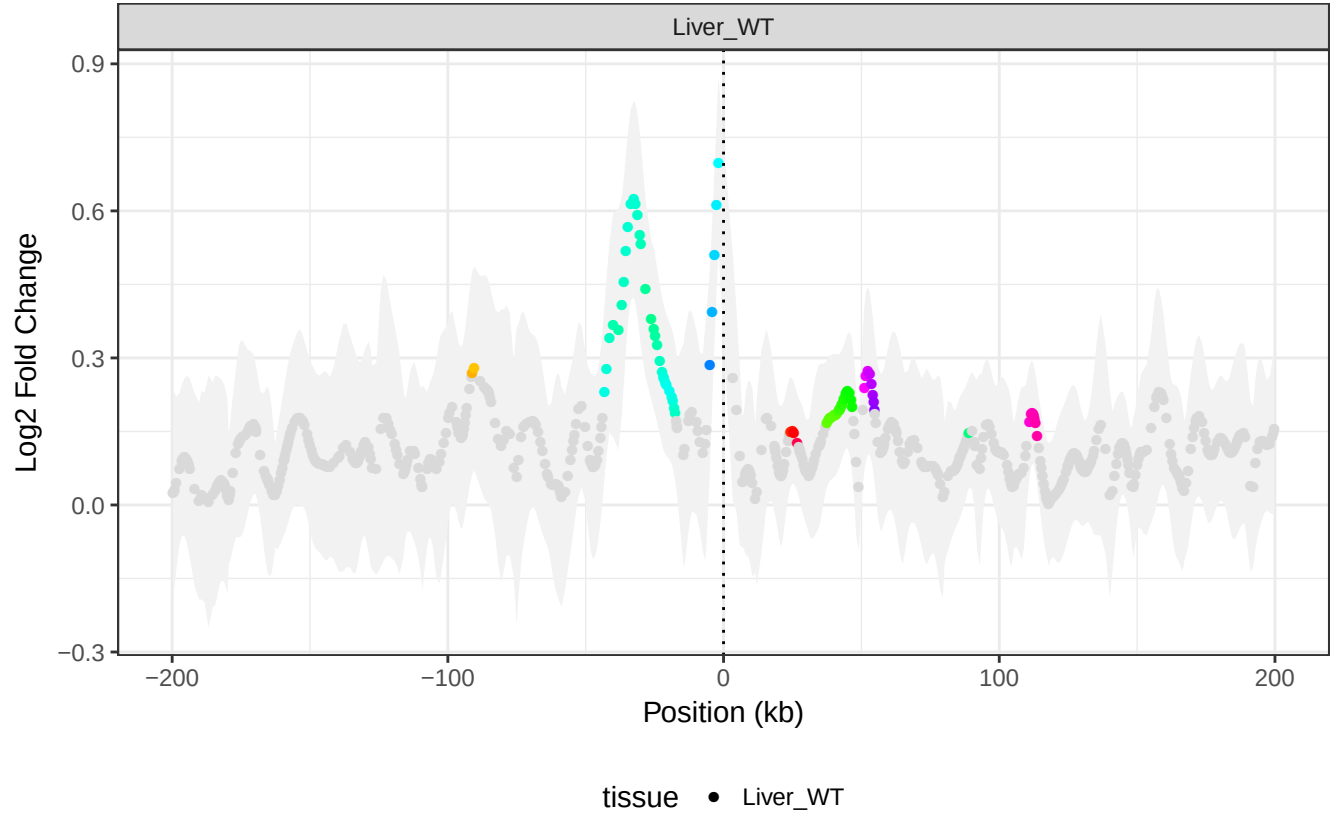

Liver_WT
0.9
0.6
0.3
0.0
−0.3
Log2 Fold Change
−100
−50
0
50
100
Position (kb)
tissue
Liver_WT

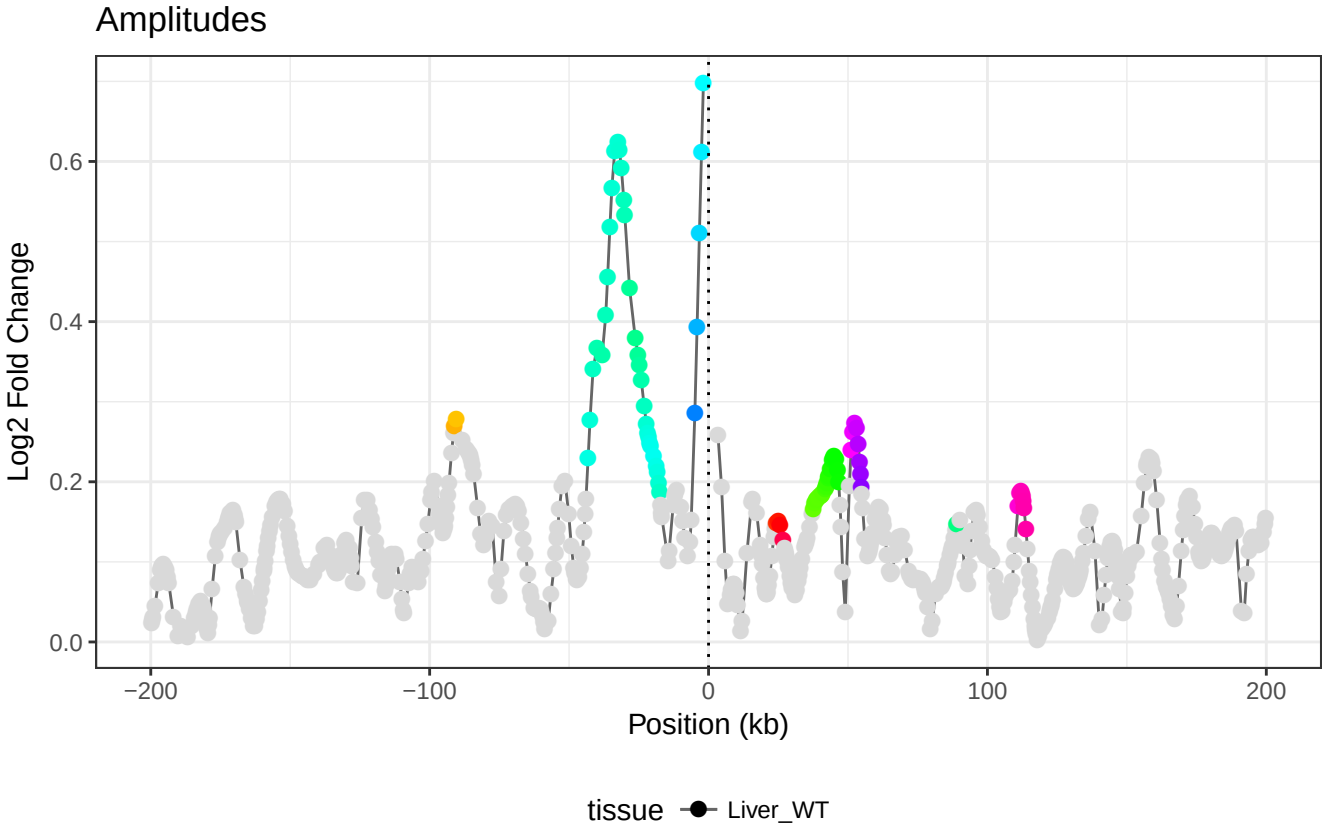

Amplitudes
Log2 Fold Change
0.0
0.2
0.4
0.6
−100
−50
0
50
100
Position (kb)
tissue
Liver_WT

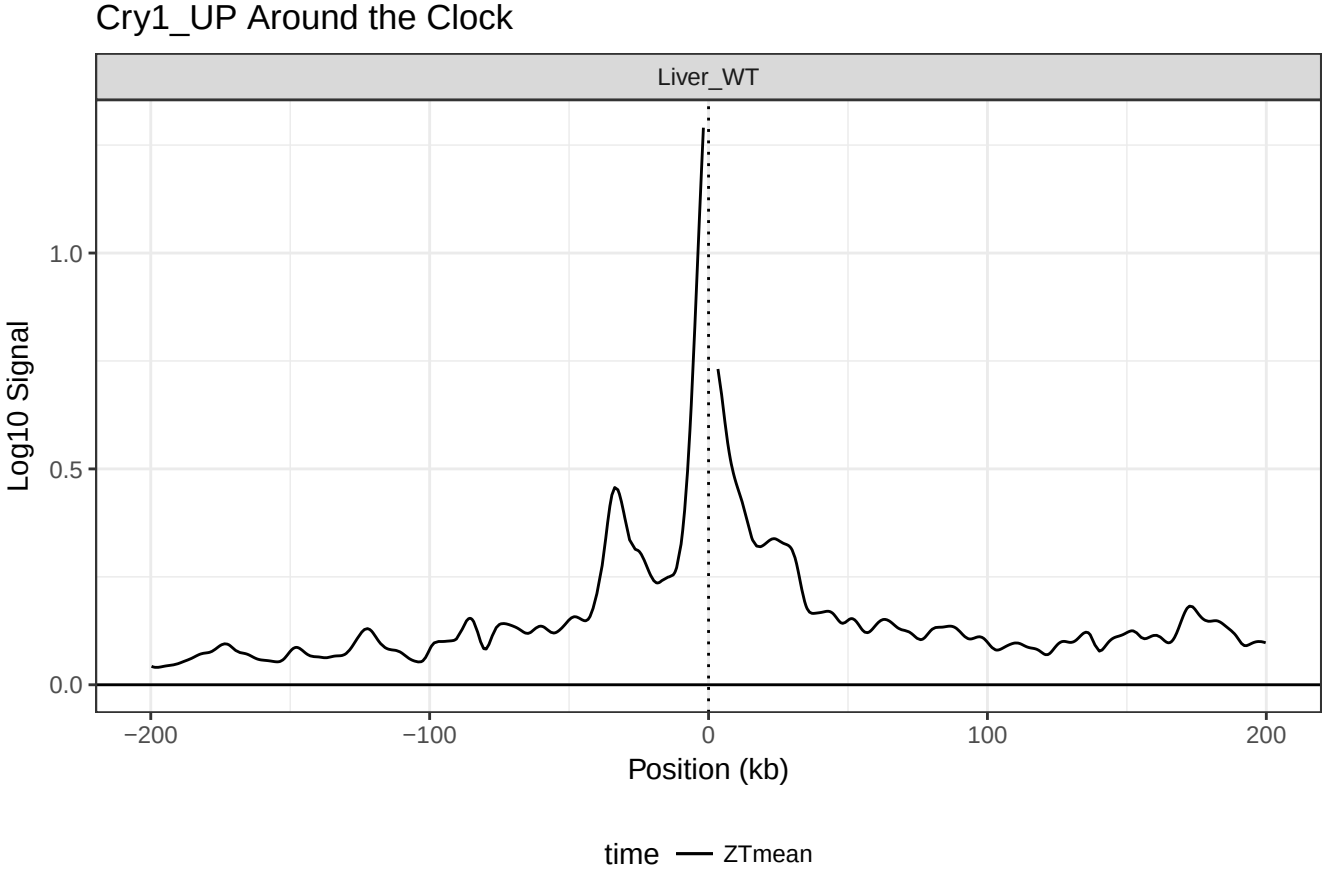

Cry1_UP Around the Clock
Liver_WT
Log10 Signal
1.0
0.5
0.0
−100
−50
0
50
100
Position (kb)
time
ZTmean

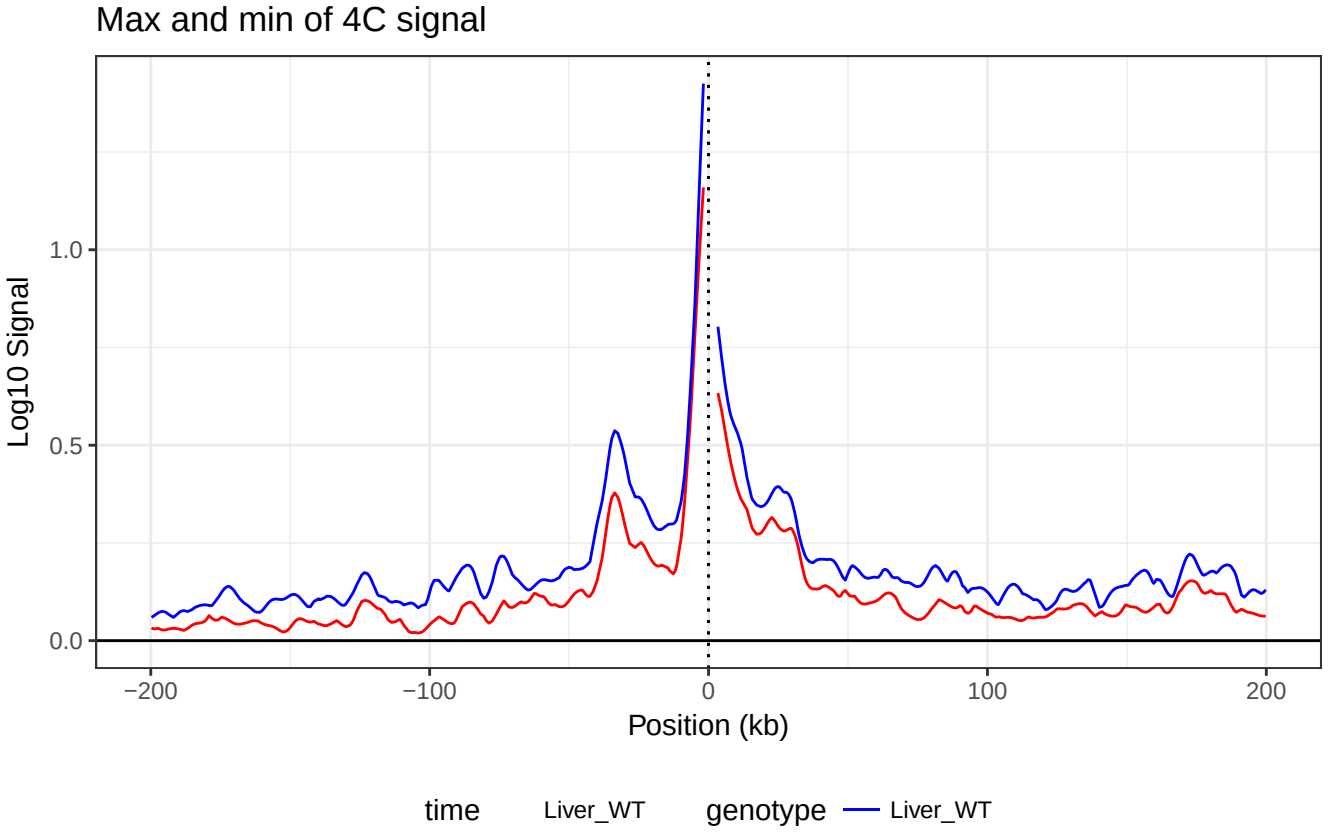

Max and min of 4C signal
Log10 Signal
1.0
0.5
0.0
−100
−50
0
50
100
Position (kb)
time
Liver_WT
genotype
Liver_WT

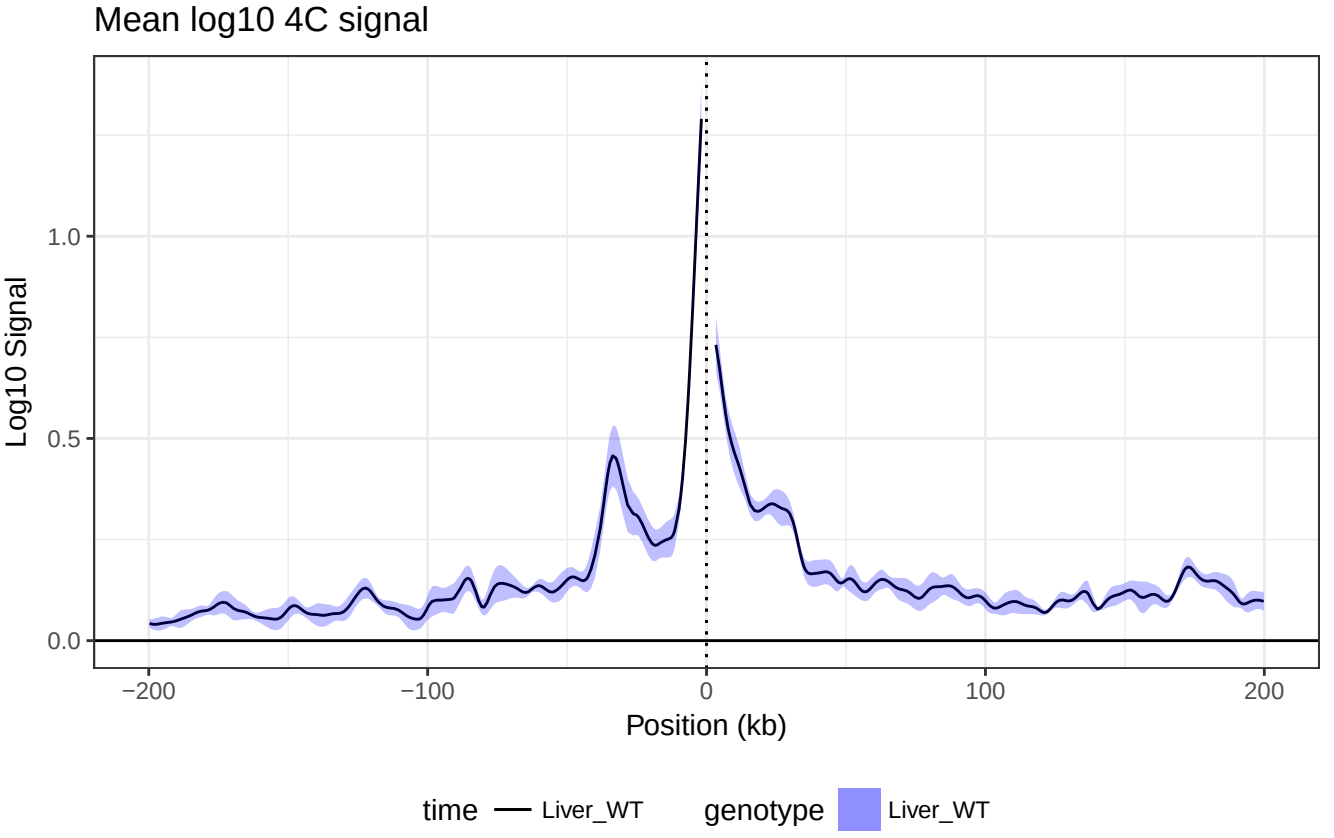

Mean log10 4C signal
Log10 Signal
1.0
0.5
0.0
−100
−50
0
50
100
Position (kb)
time
Liver_WT
genotype
Liver_WT


Liver_WT
0.9
0.6
0.3
0.0
−0.3
Log2 Fold Change
−200
−100
0
100
200
Position (kb)
tissue
Liver_WT


Amplitudes
Log2 Fold Change
0.6
0.4
0.2
0.0
−200
−100
0
100
200
Position (kb)
tissue
Liver_WT


Cry1_UP Around the Clock
Liver_WT
Log10 Signal
1.0
0.5
0.0
−200
−100
0
100
200
Position (kb)
time
ZTmean


Max and min of 4C signal
Log10 Signal
1.0
0.5
0.0
−200
−100
0
100
200
Position (kb)
time
Liver_WT
genotype
Liver_WT


Mean log10 4C signal
Log10 Signal
1.0
0.5
0.0
−200
−100
0
100
200
Position (kb)
time
Liver_WT
genotype
Liver_WT