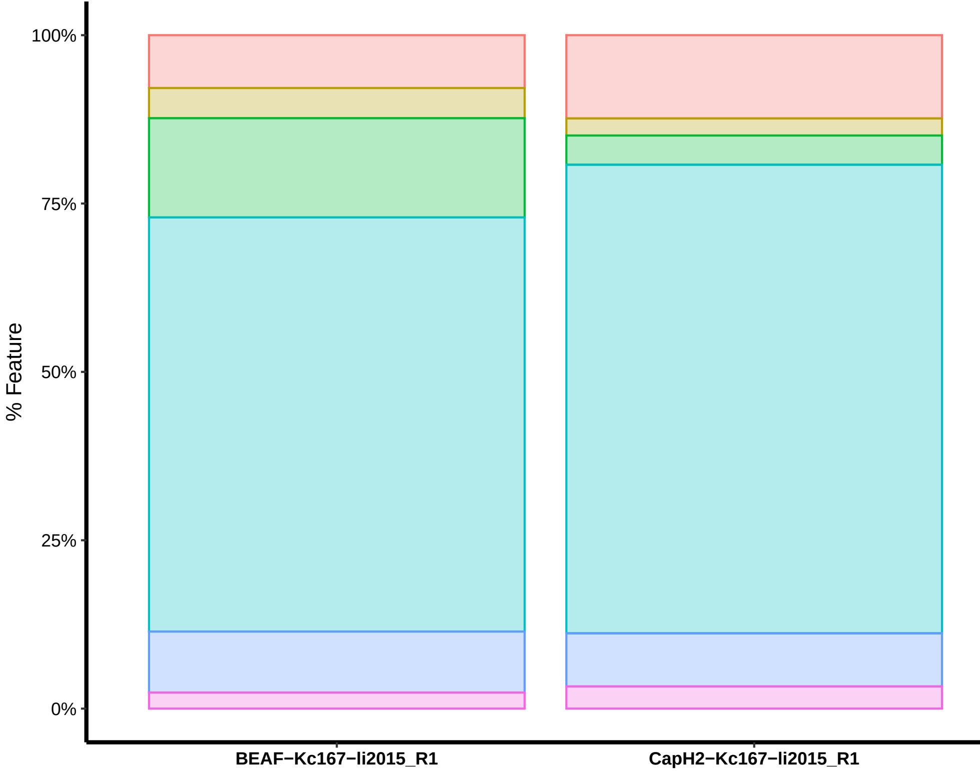
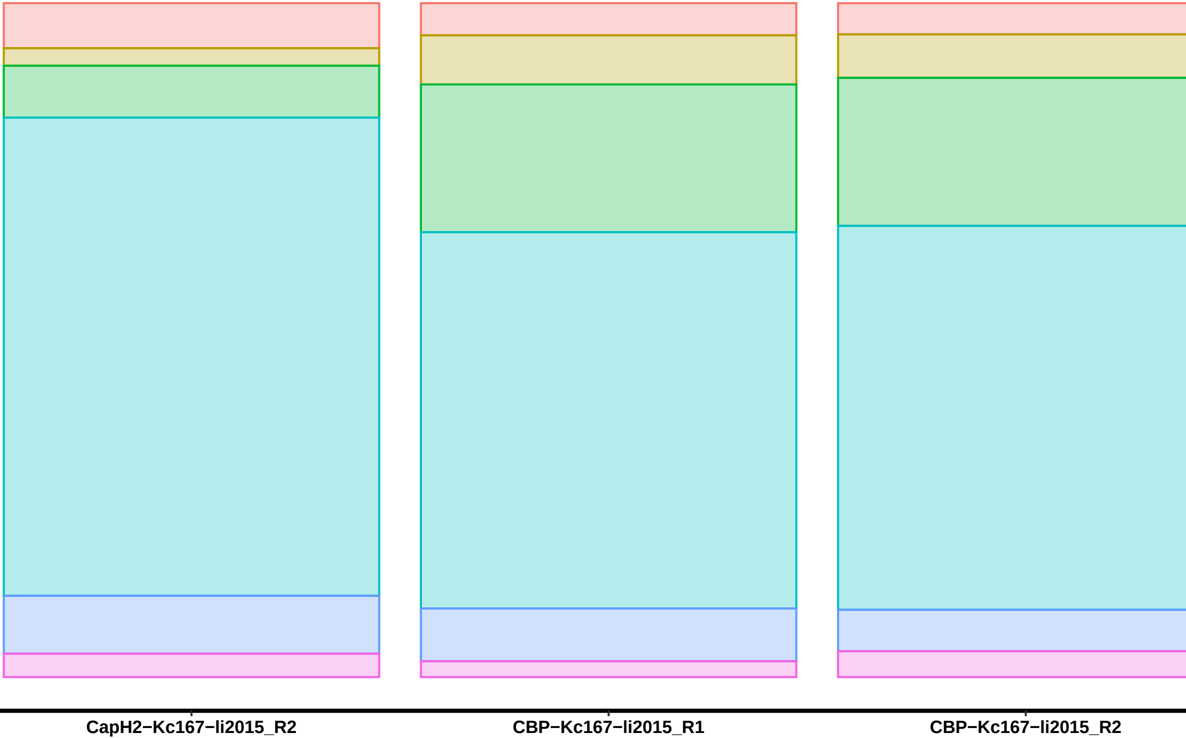
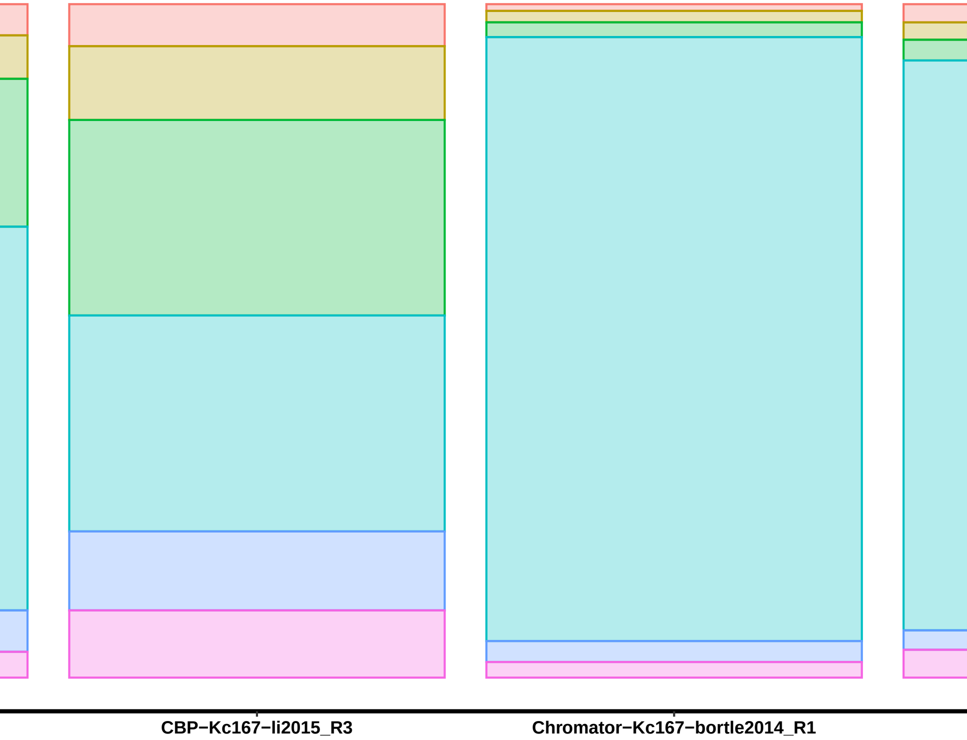
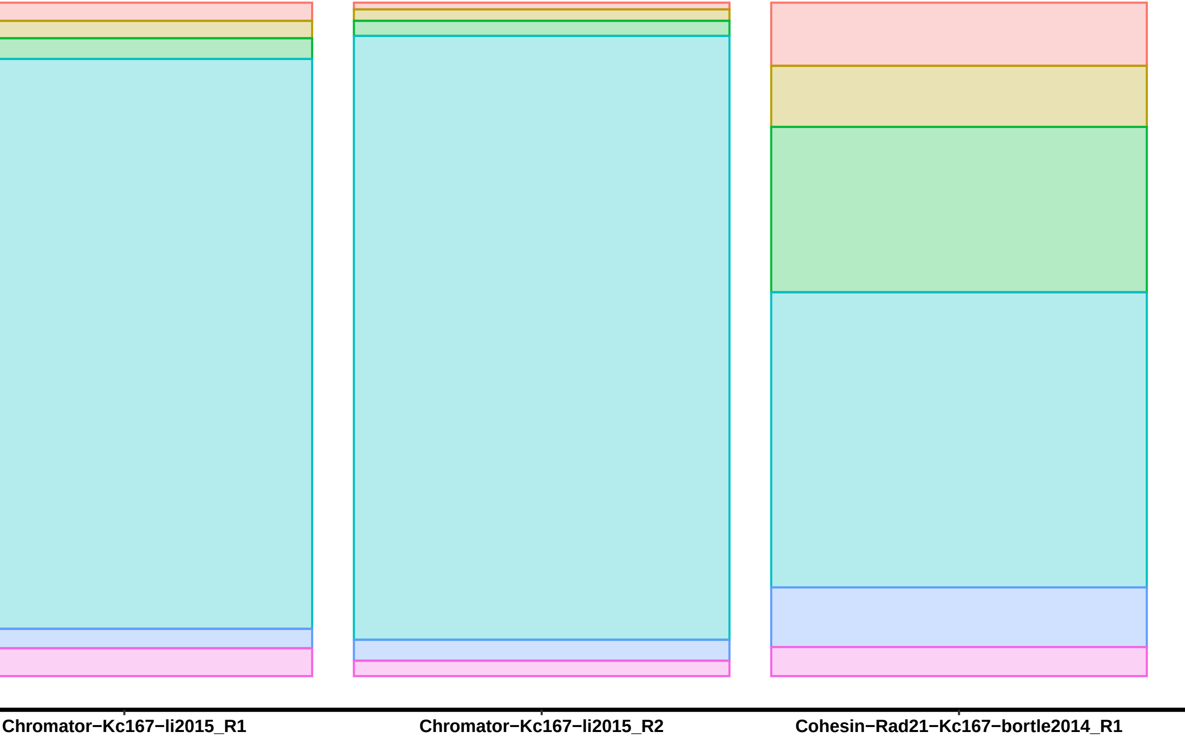
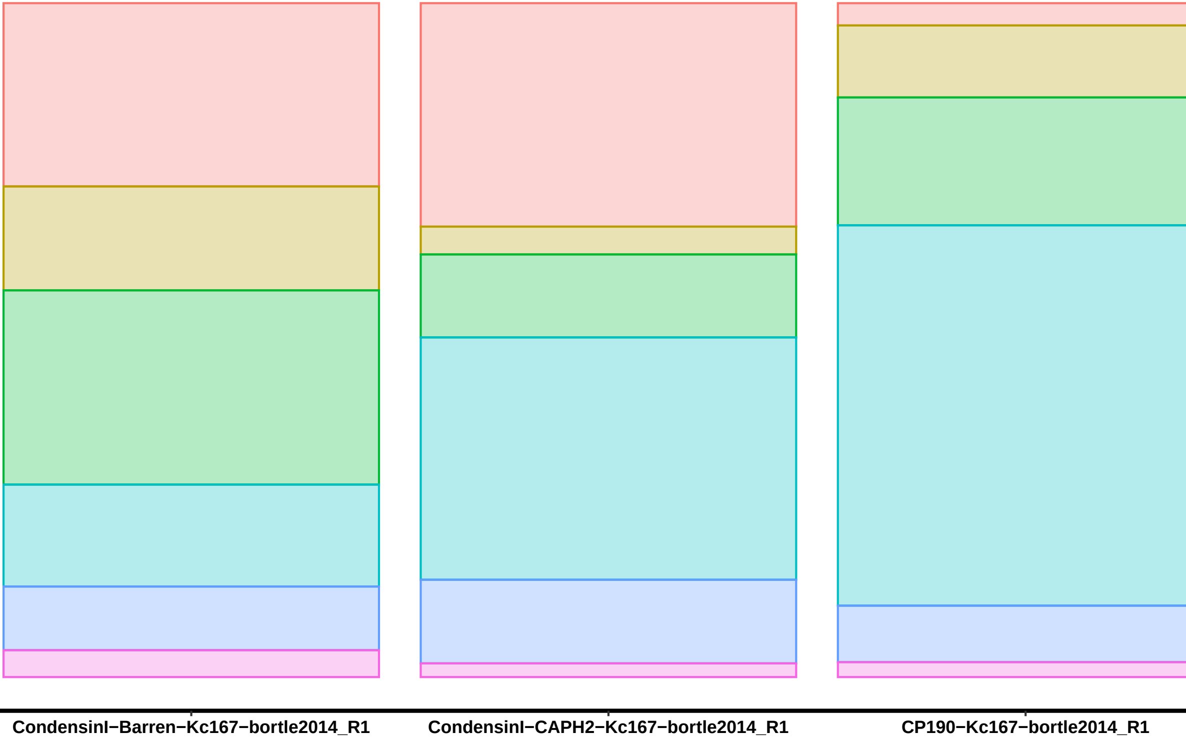
Peak Location Relative to Annotation

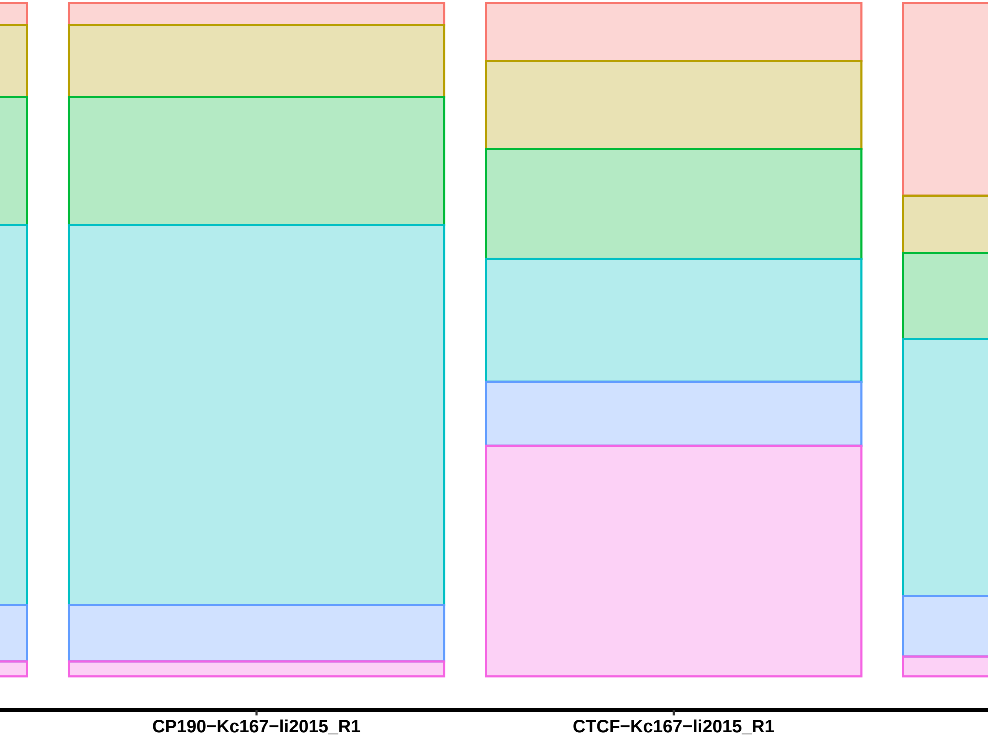


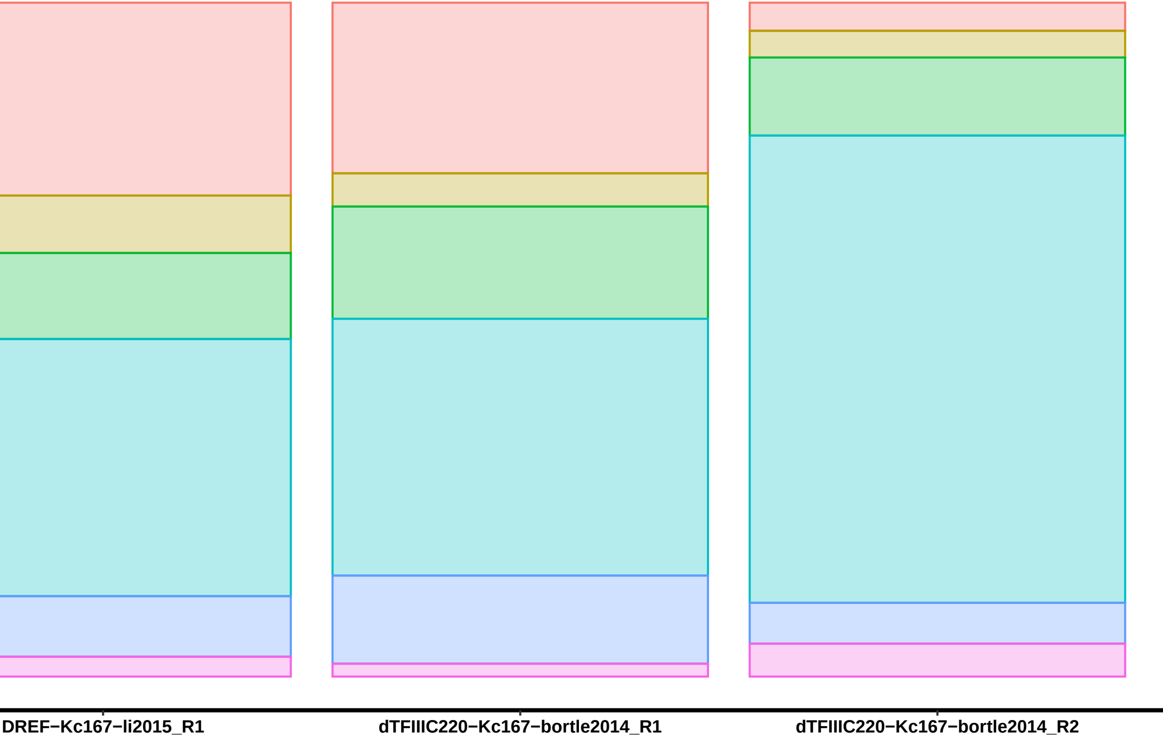


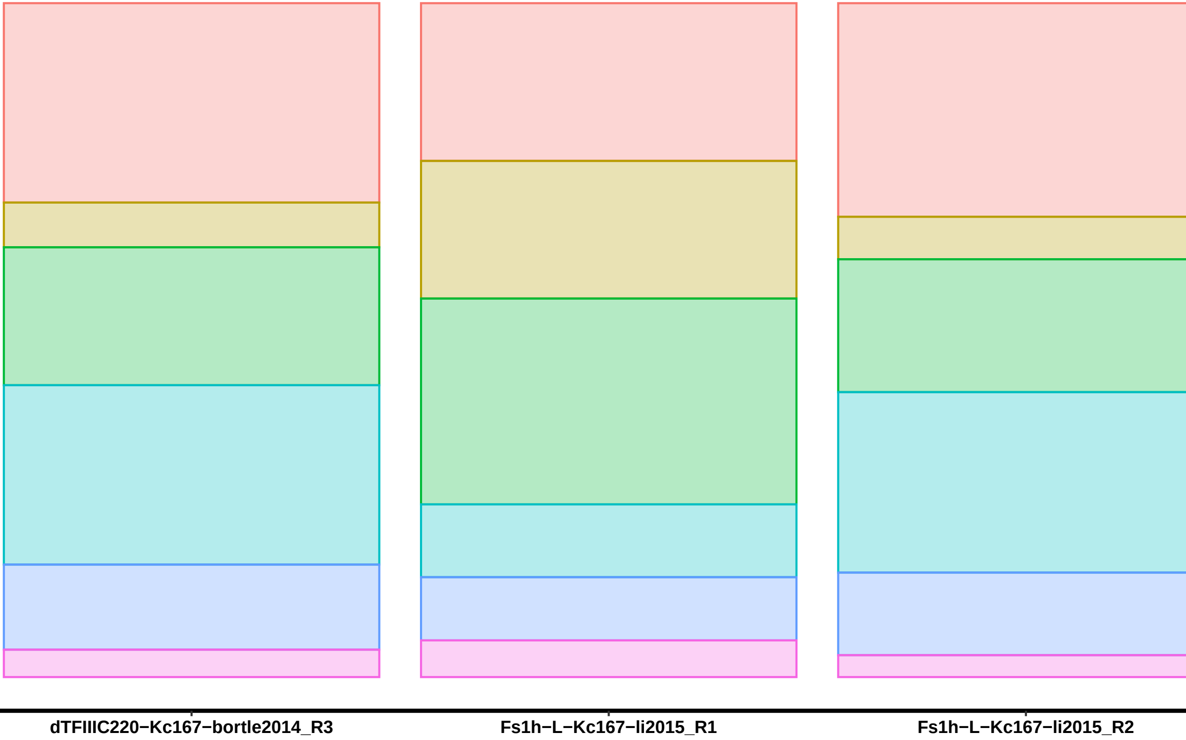


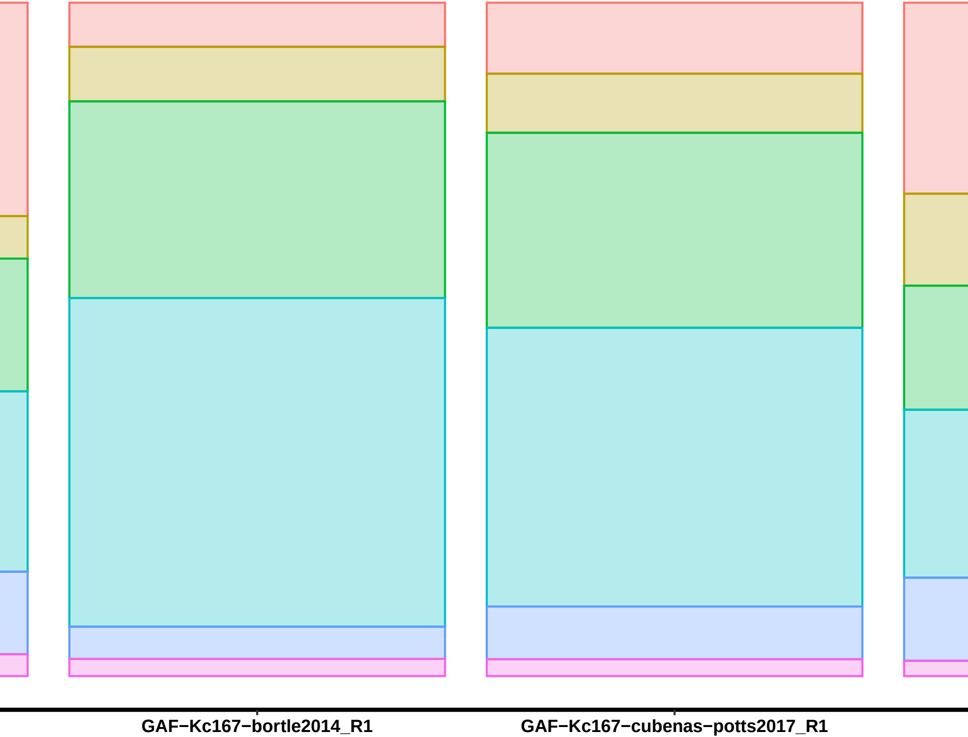


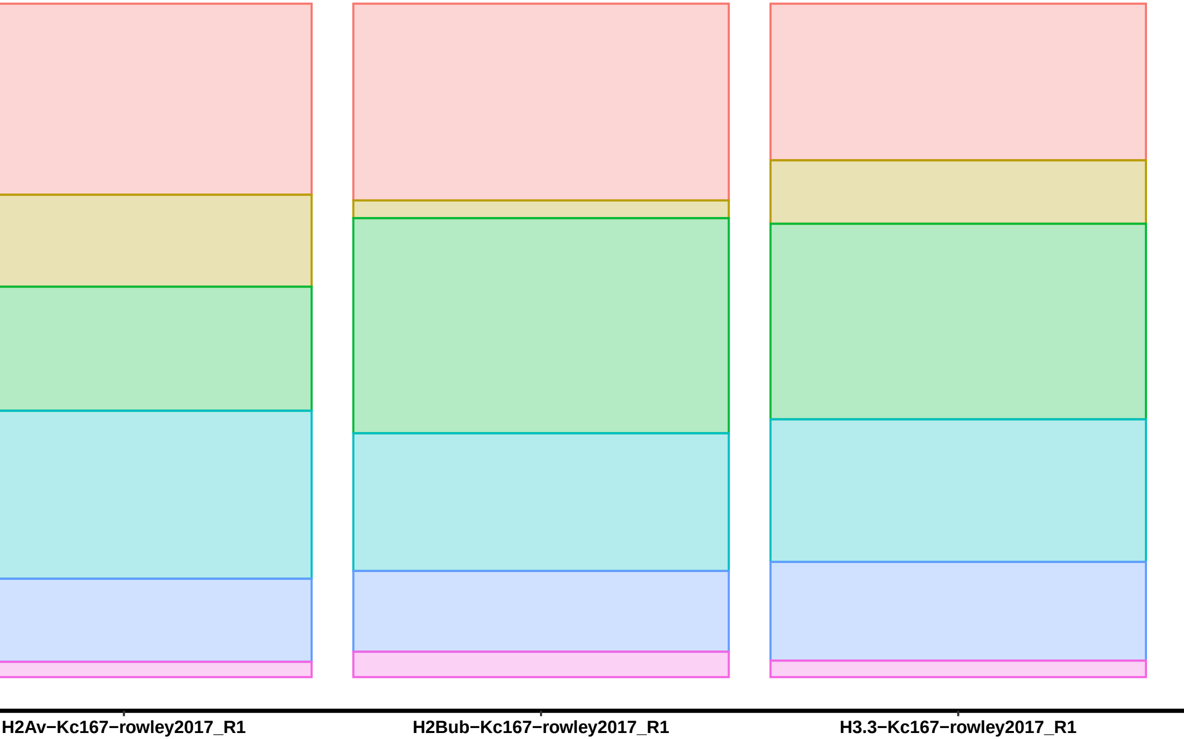


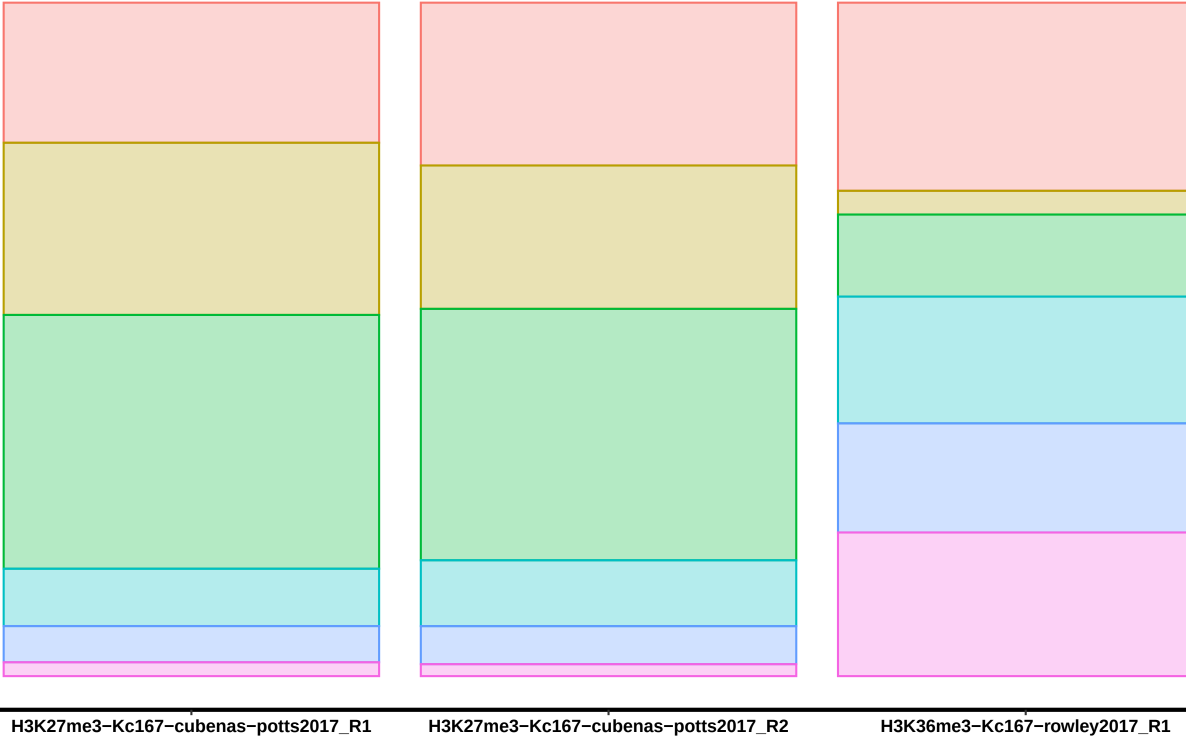


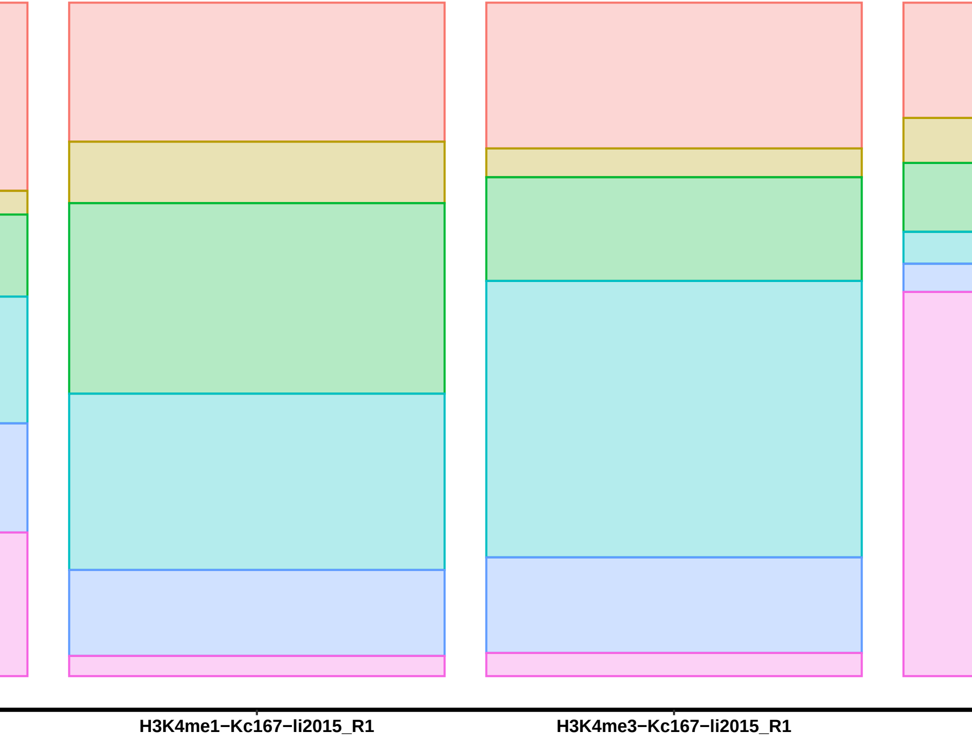


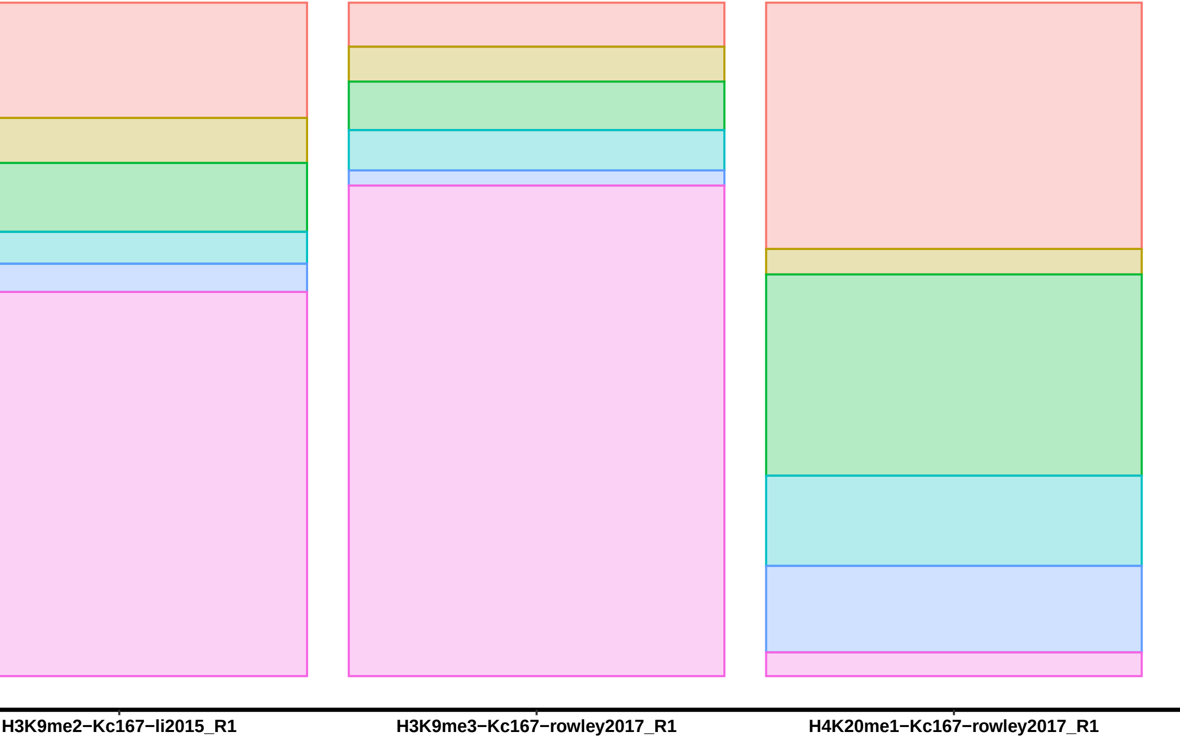


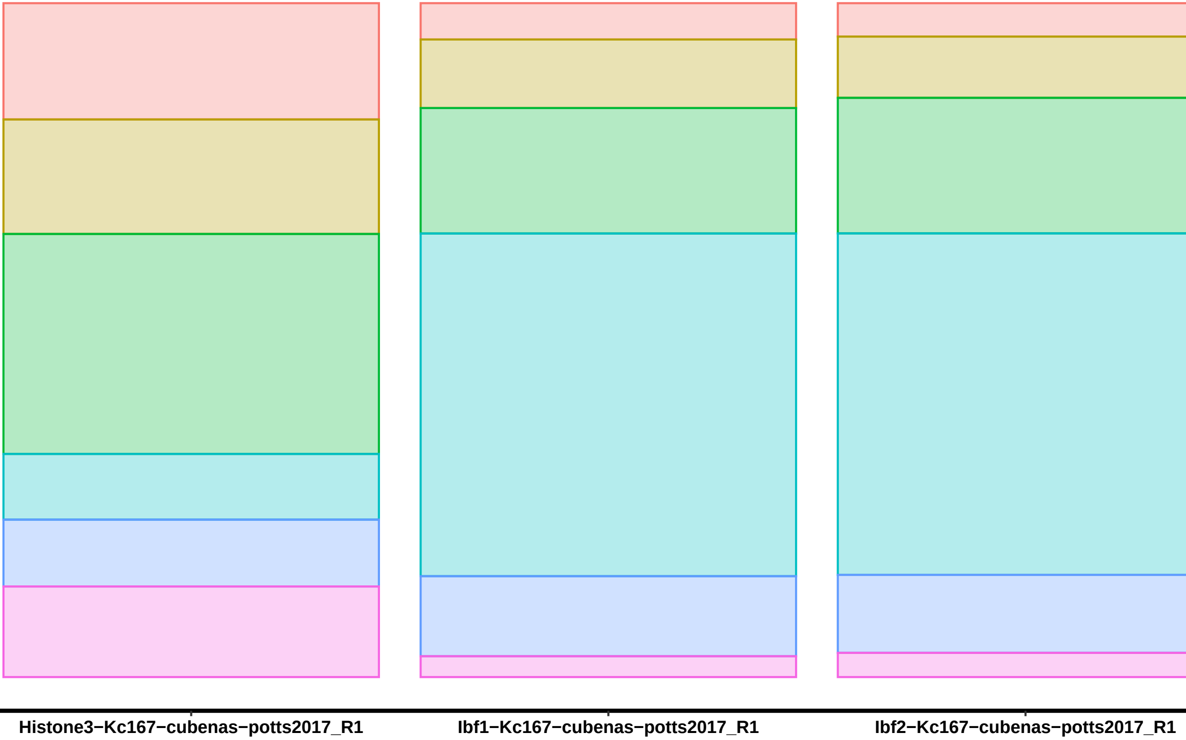


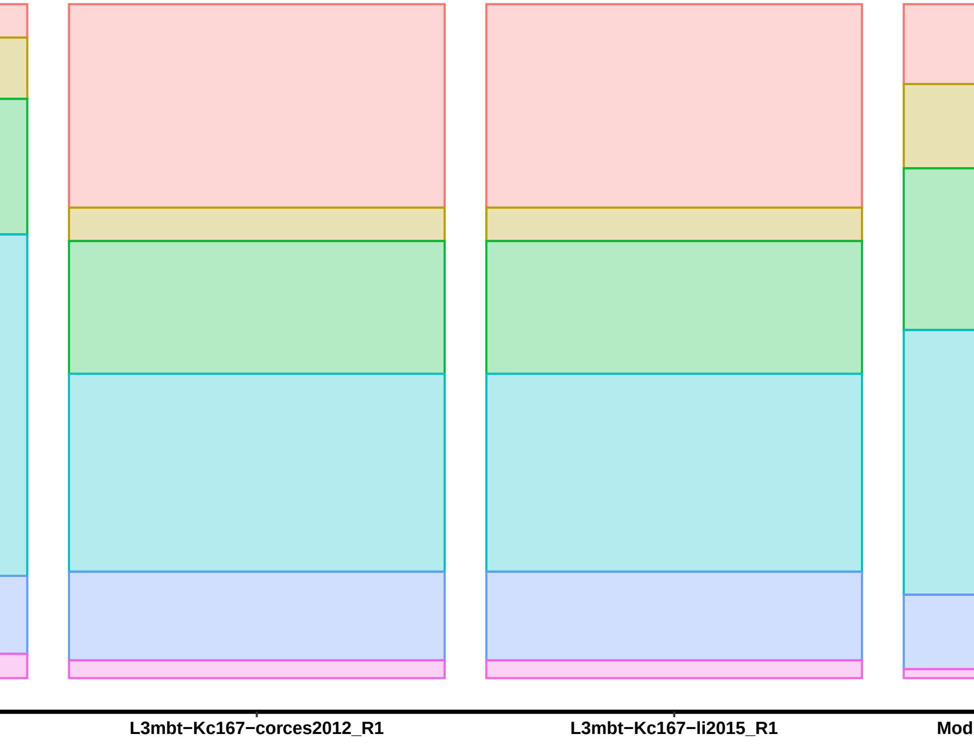


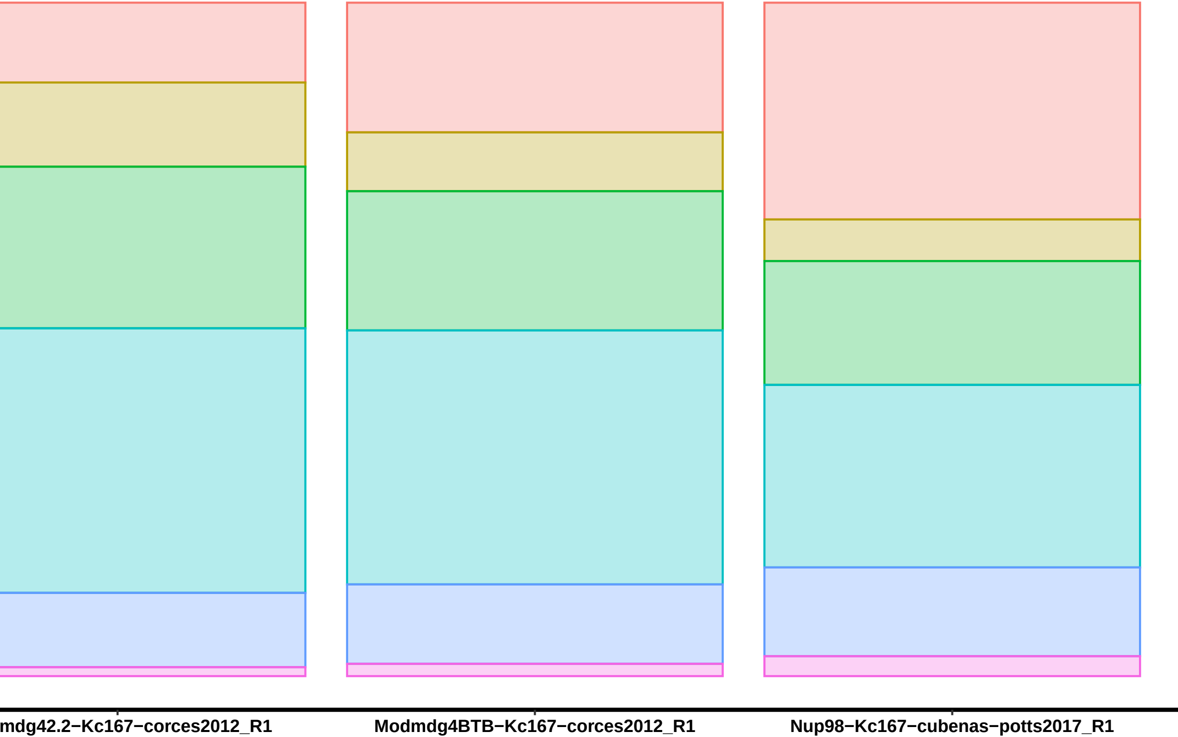


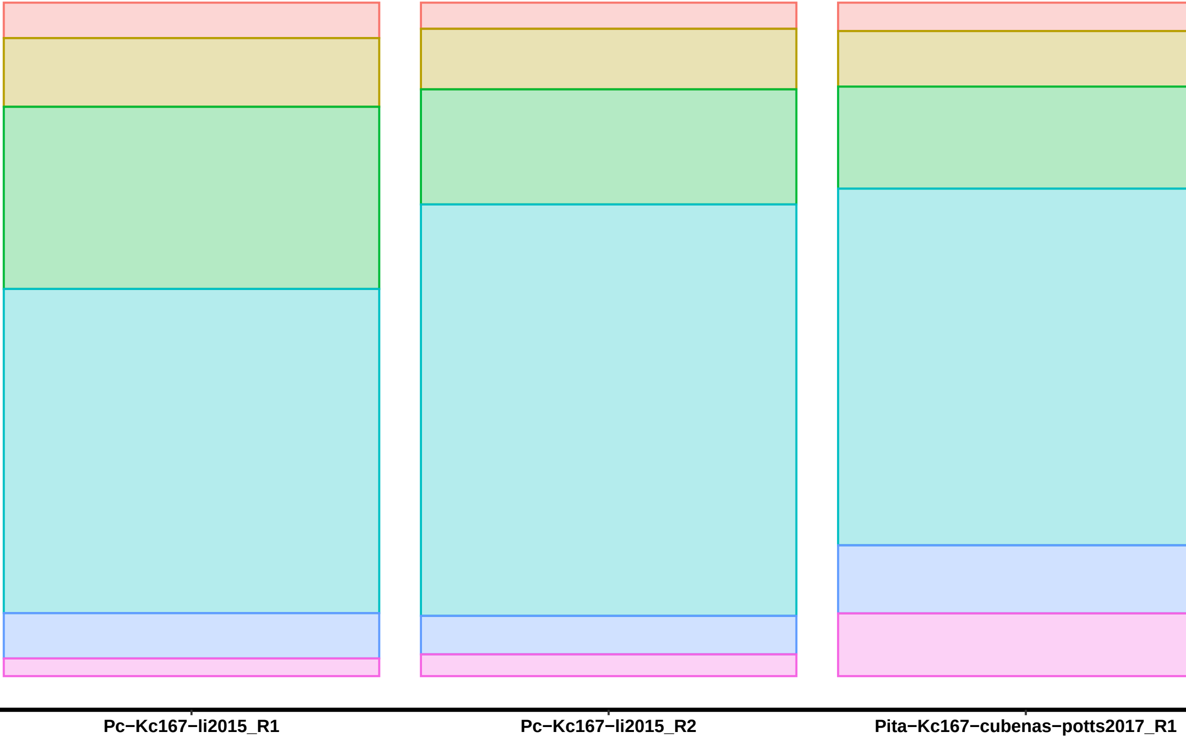


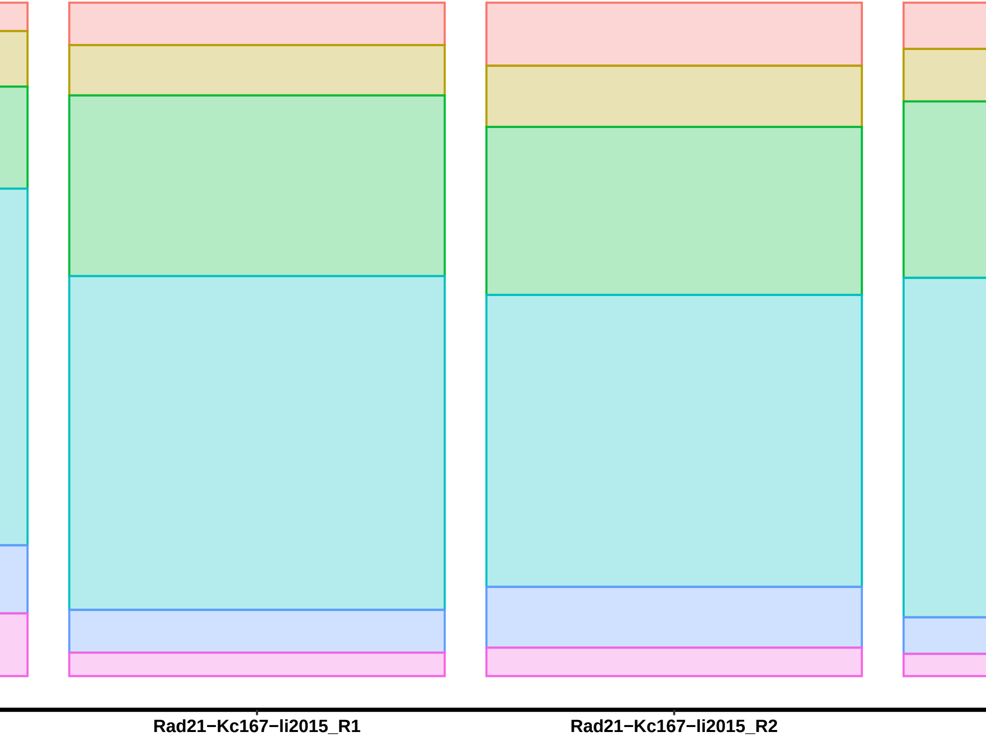


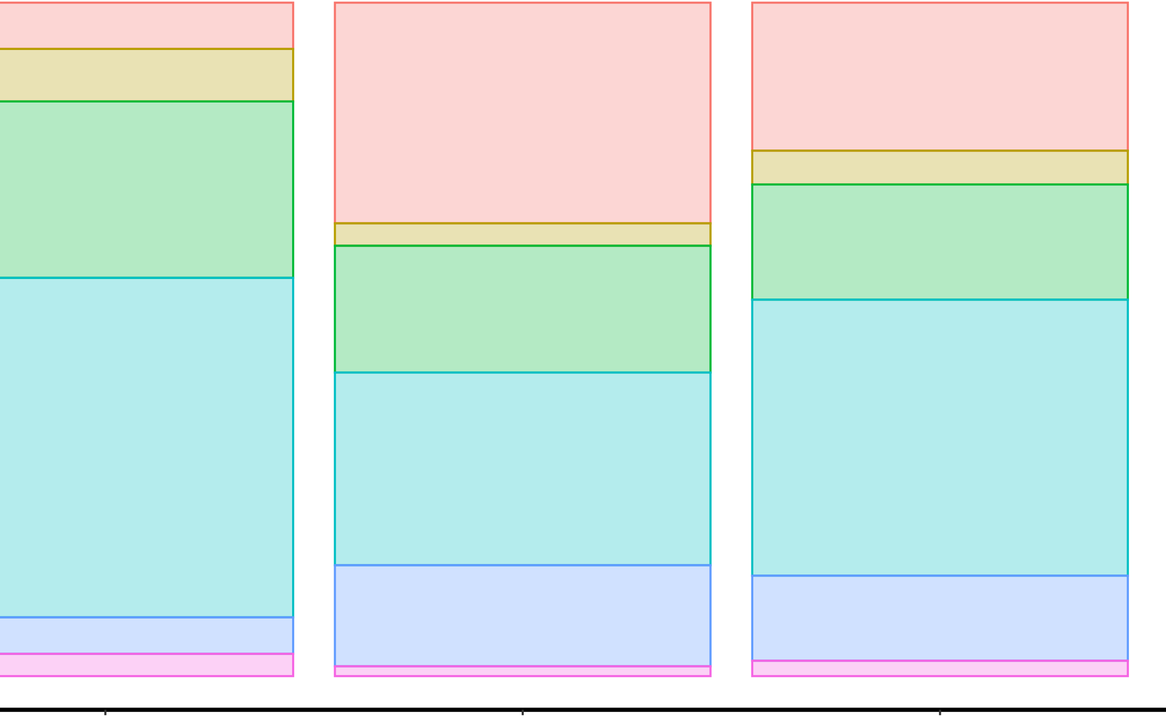


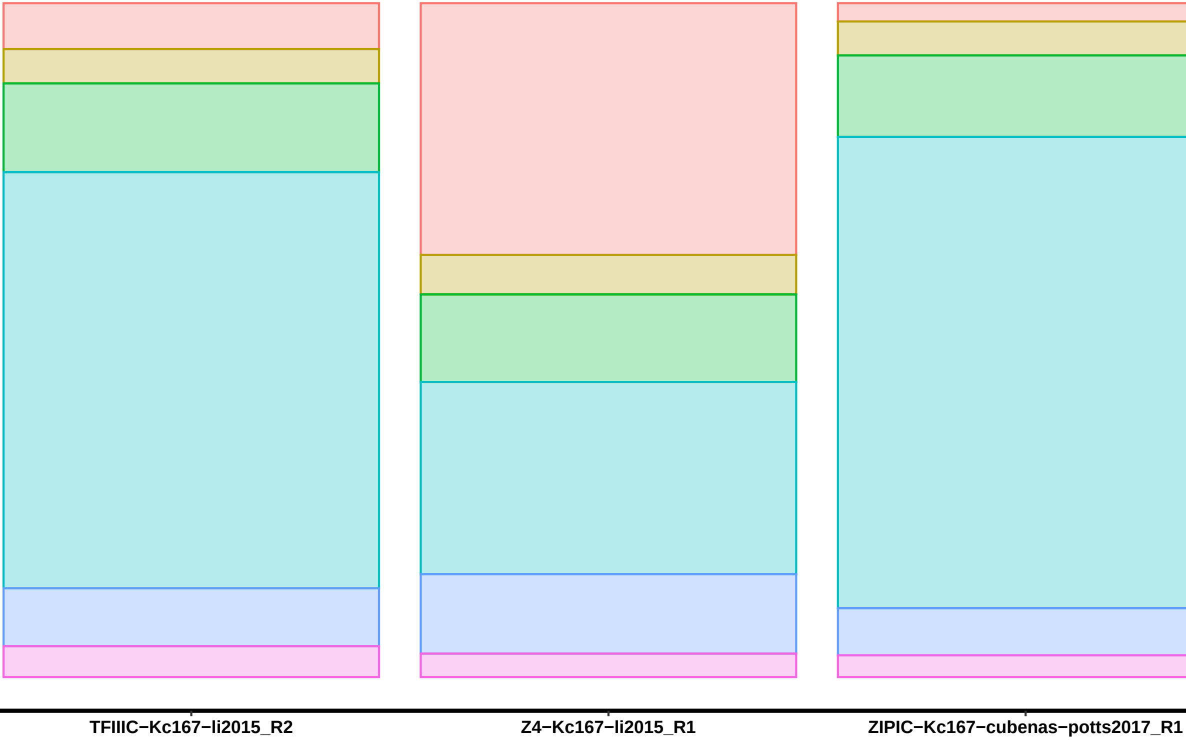


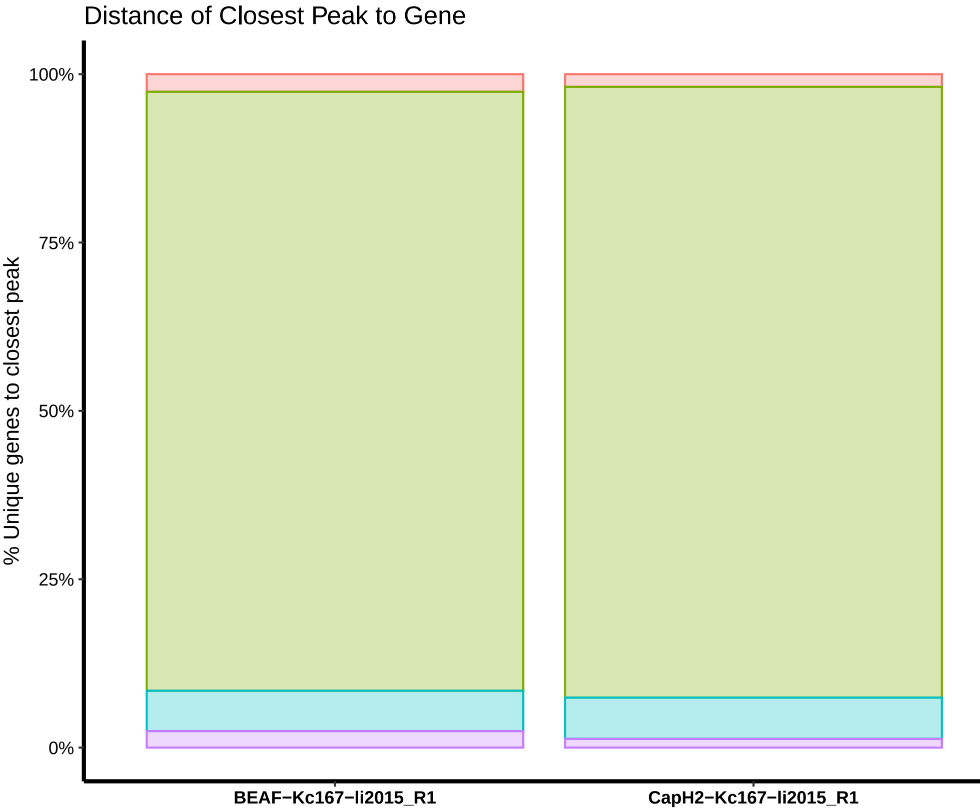


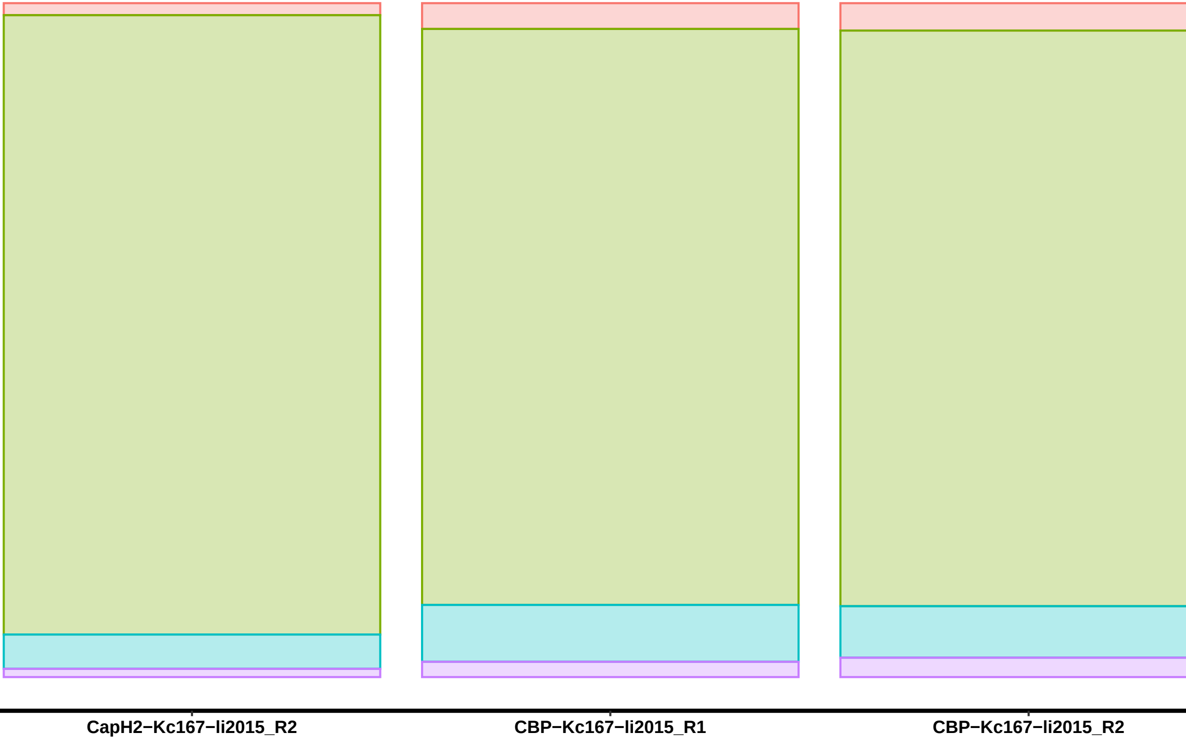


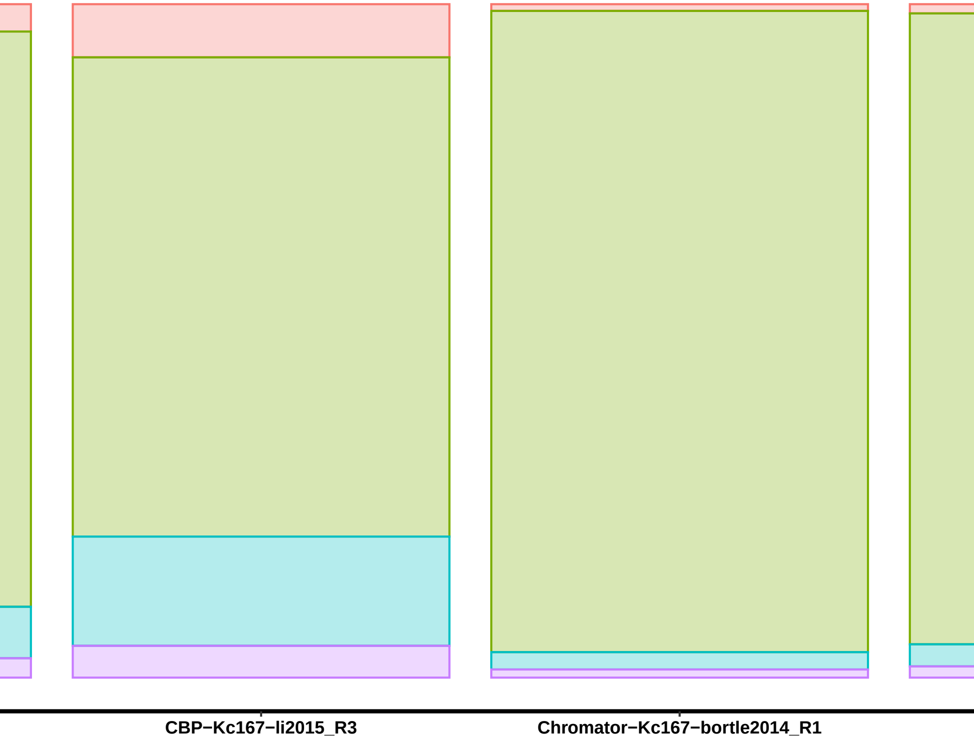


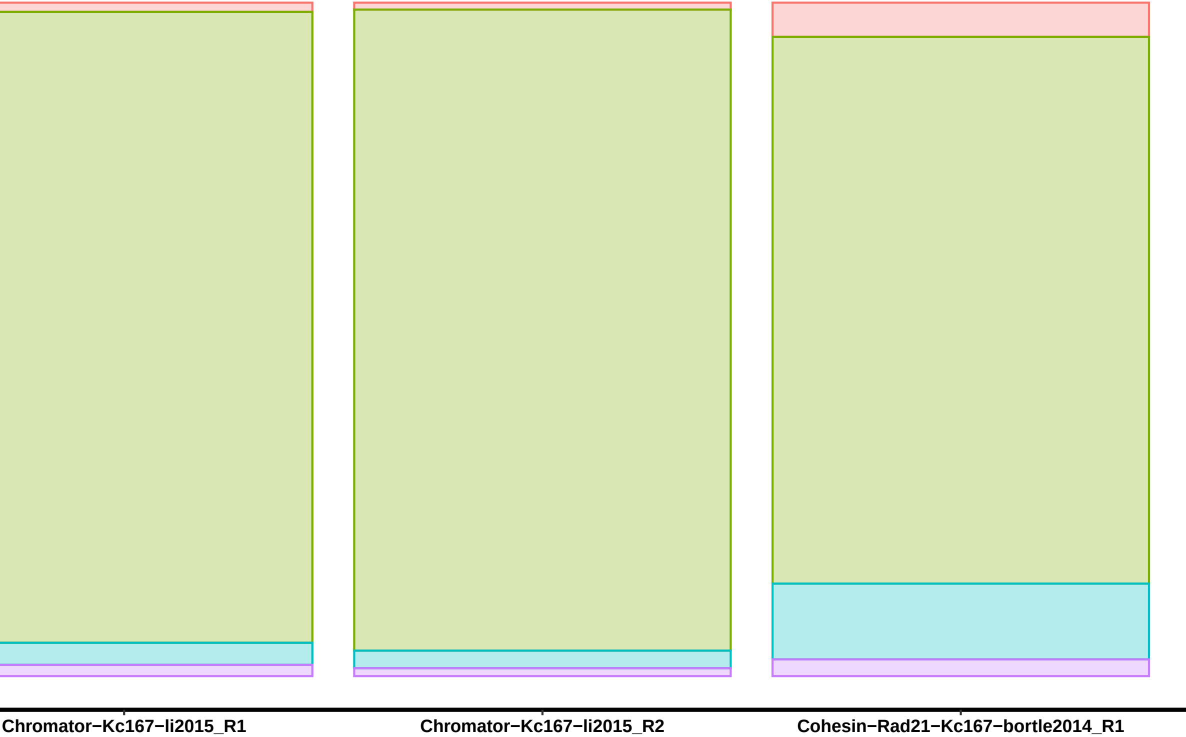


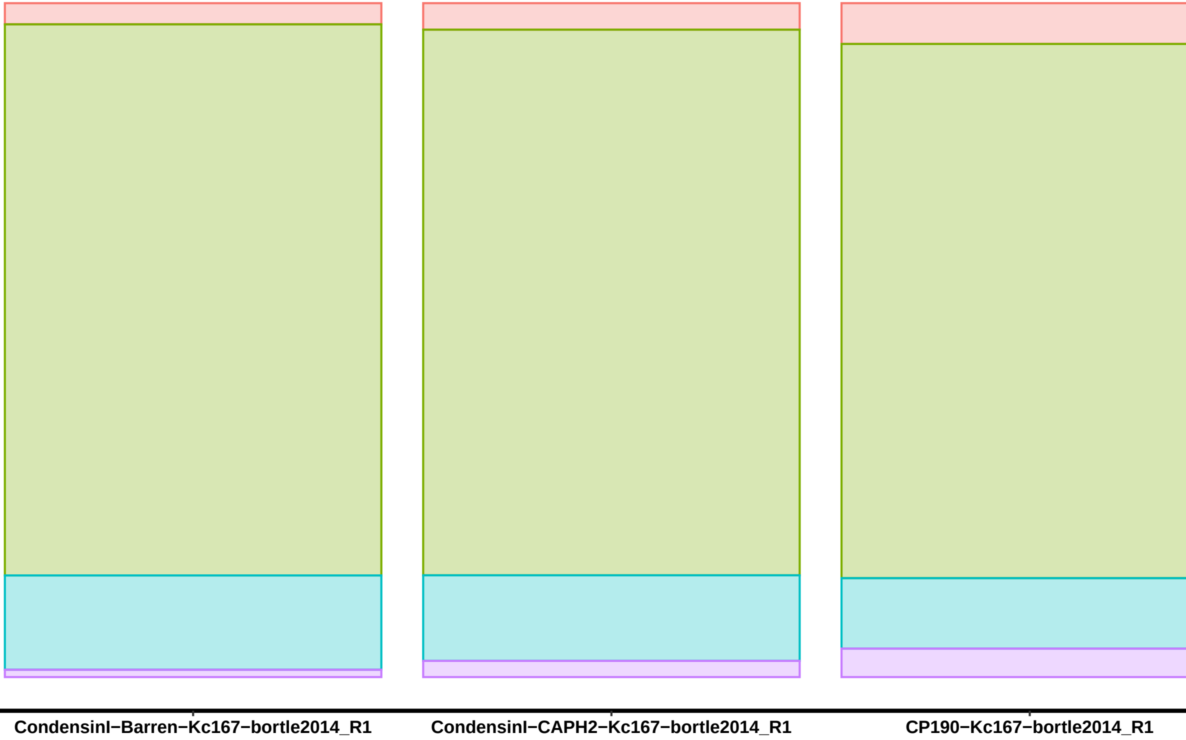


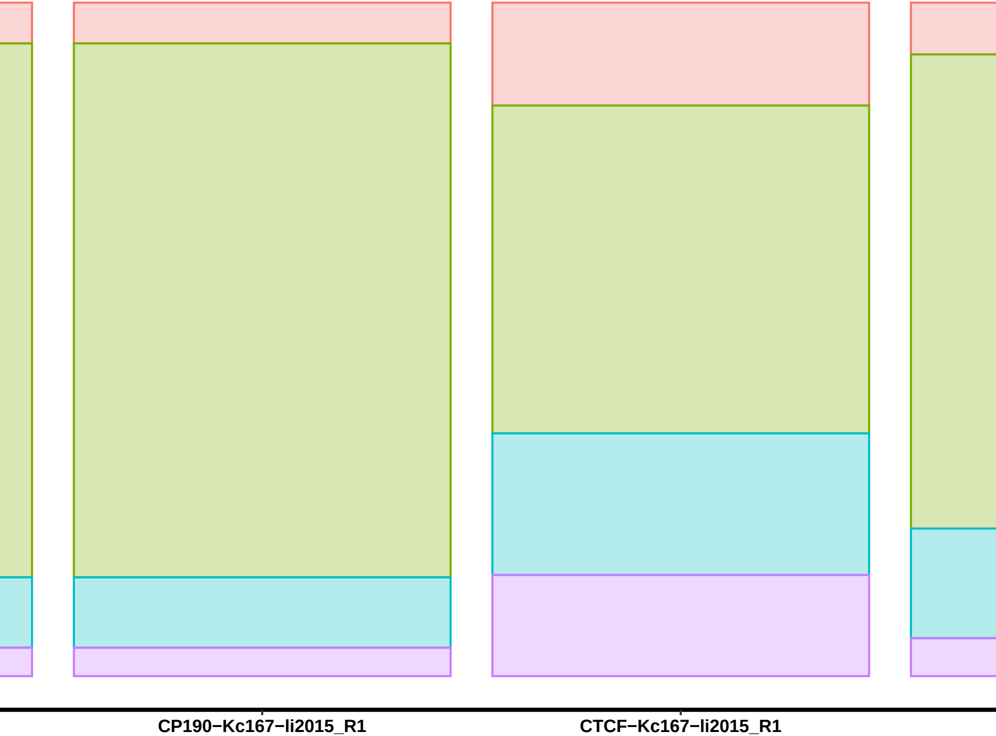

Distance of Closest Peak to Gene
% Unique genes to closest peak
100%
75%
50%
25%
0%
BEAF−Kc167−li2015_R1
CapH2−Kc167−li2015_R1

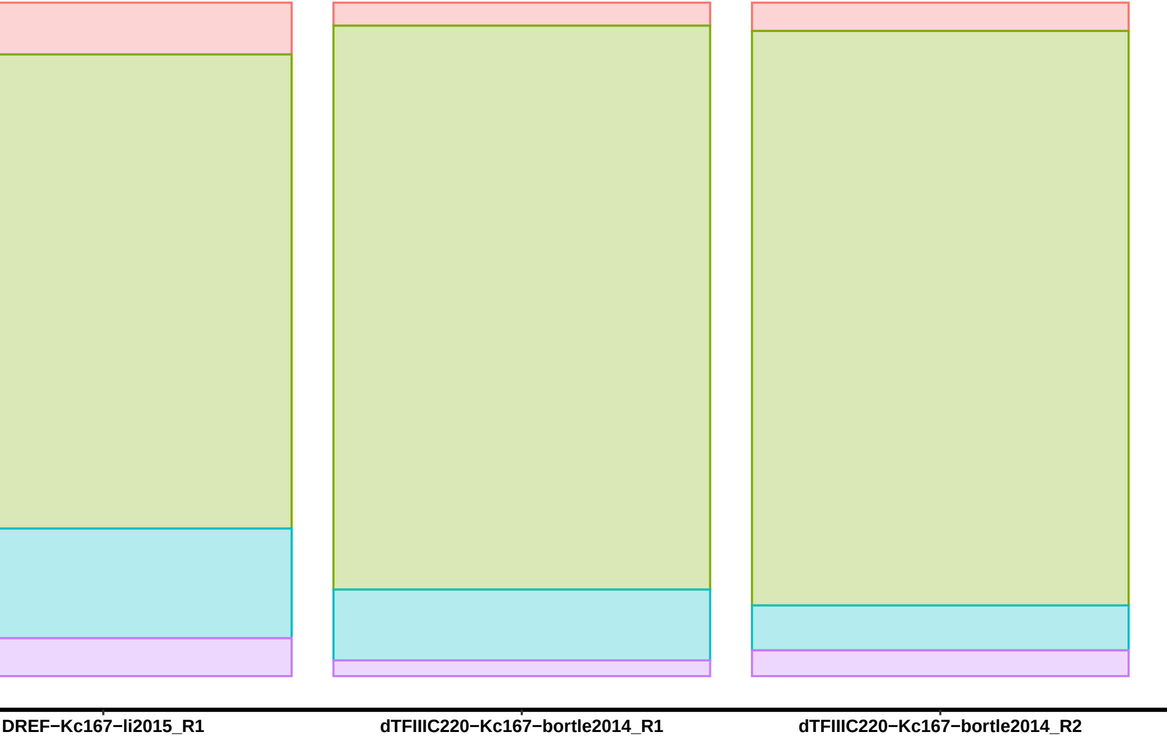

CapH2−Kc167−li2015_R2
CBP−Kc167−li2015_R1
CBP−Kc167−li2015_R2

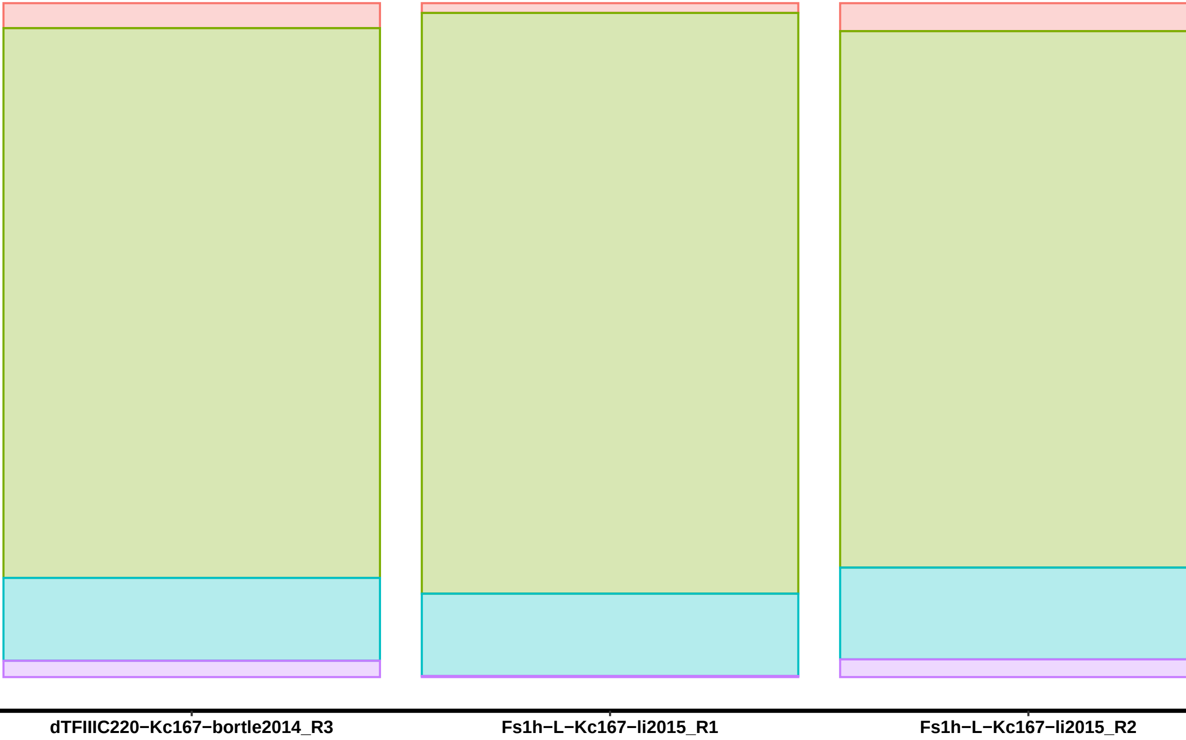

CBP−Kc167−li2015_R3
Chromator−Kc167−bortle2014_R1


Chromator−Kc167−li2015_R1
Chromator−Kc167−li2015_R2
Cohesin−Rad21−Kc167−bortle2014_R1


CondensinI−Barren−Kc167−bortle2014_R1
CondensinI−CAPH2−Kc167−bortle2014_R1
CP190−Kc167−bortle2014_R1


CP190−Kc167−li2015_R1
CTCF−Kc167−li2015_R1


DREF−Kc167−li2015_R1
dTFIIIC220−Kc167−bortle2014_R1
dTFIIIC220−Kc167−bortle2014_R2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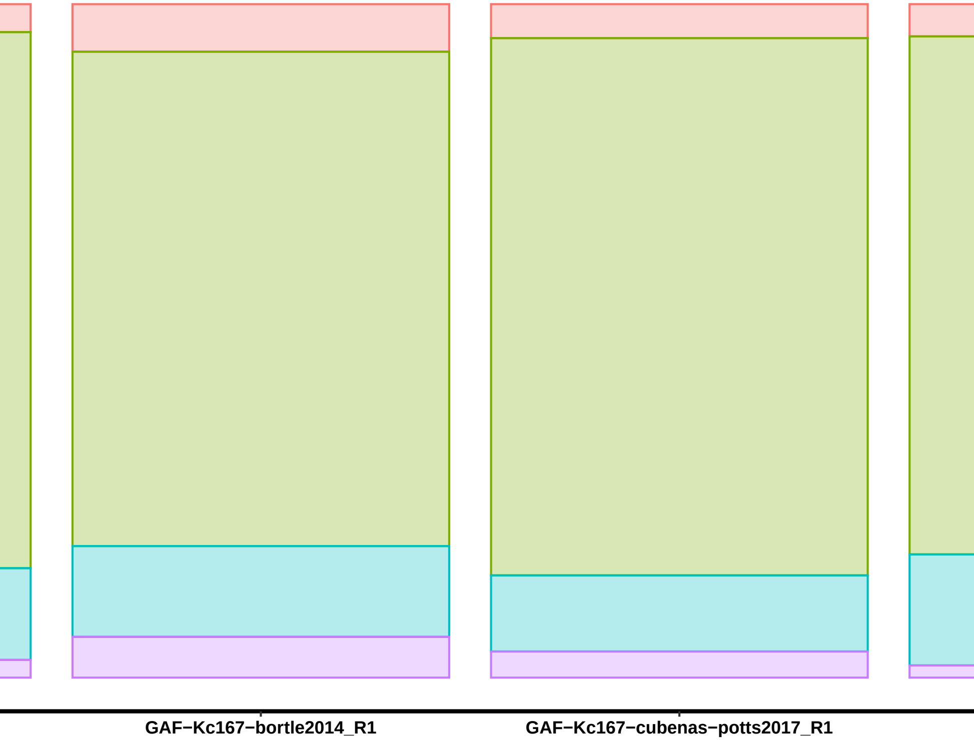
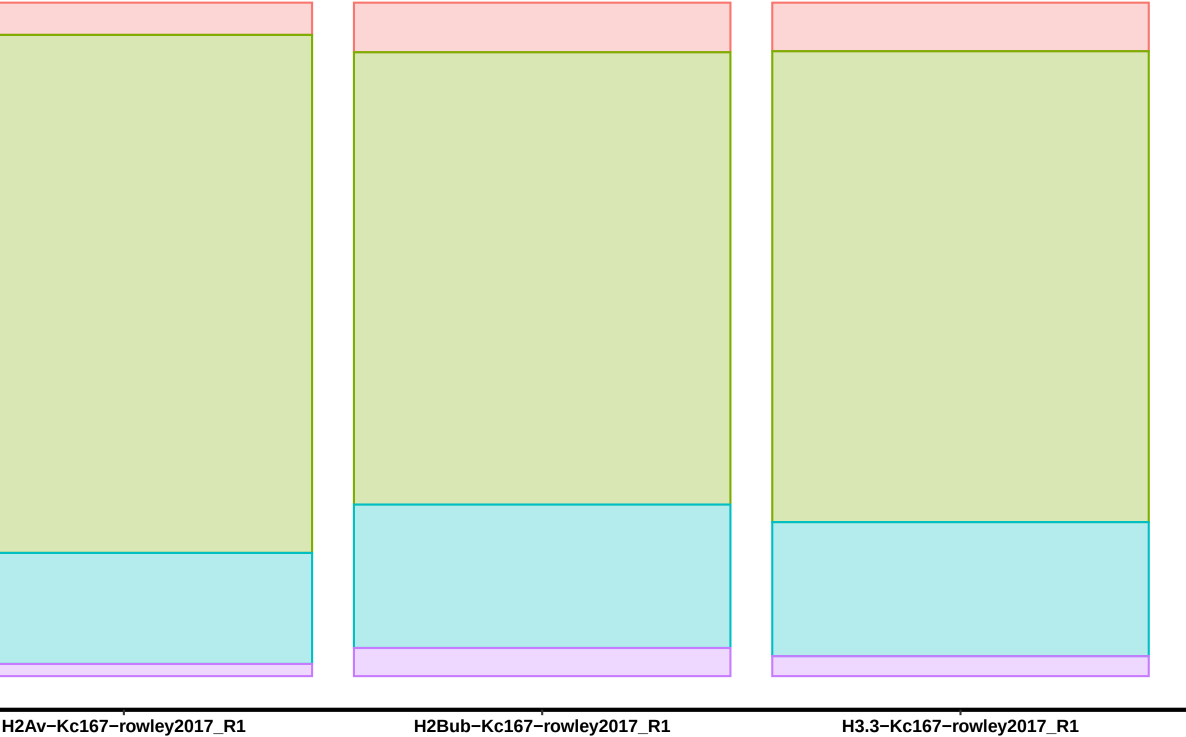
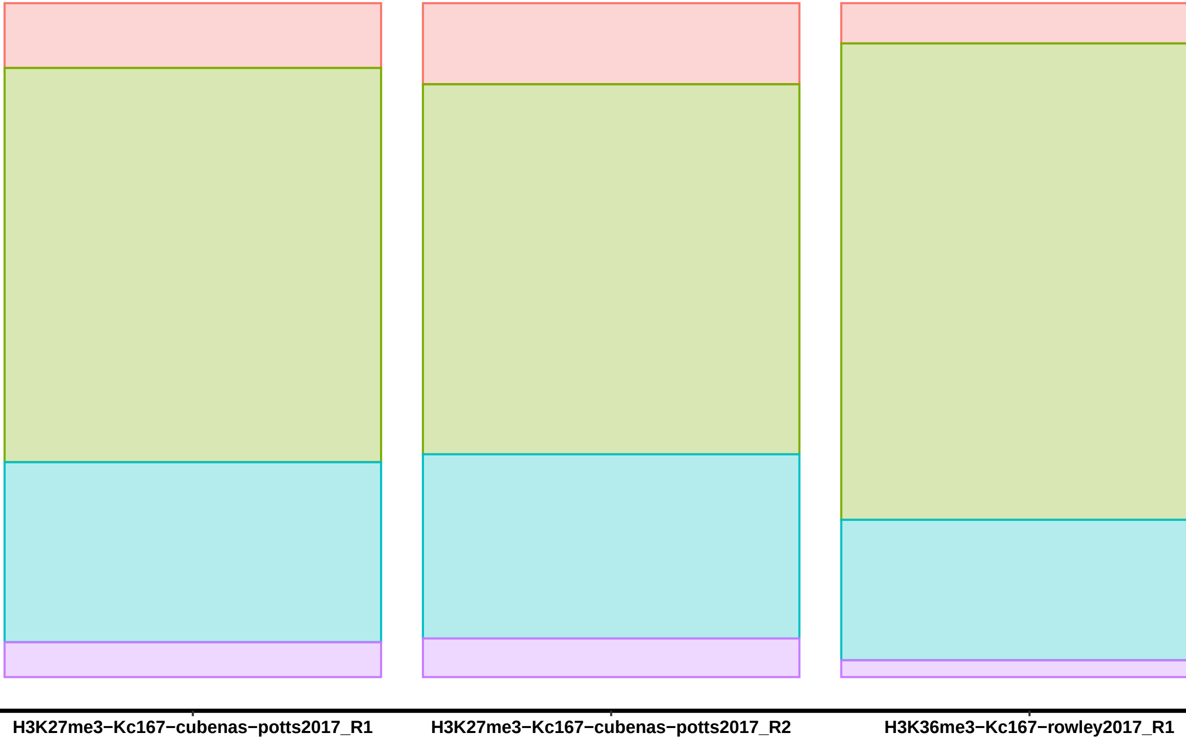
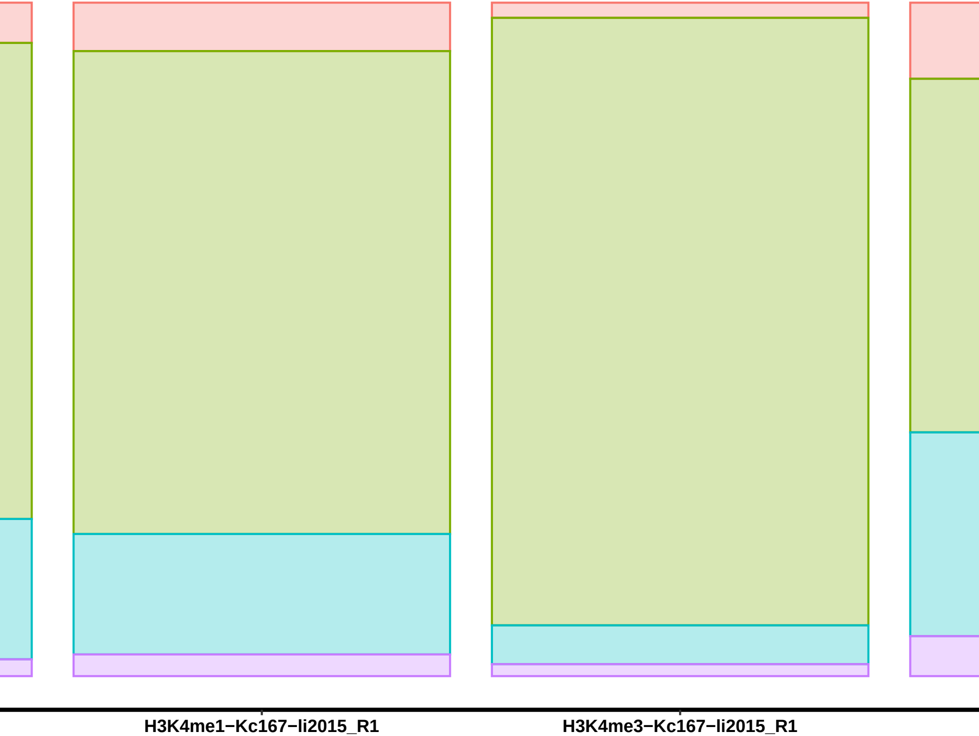
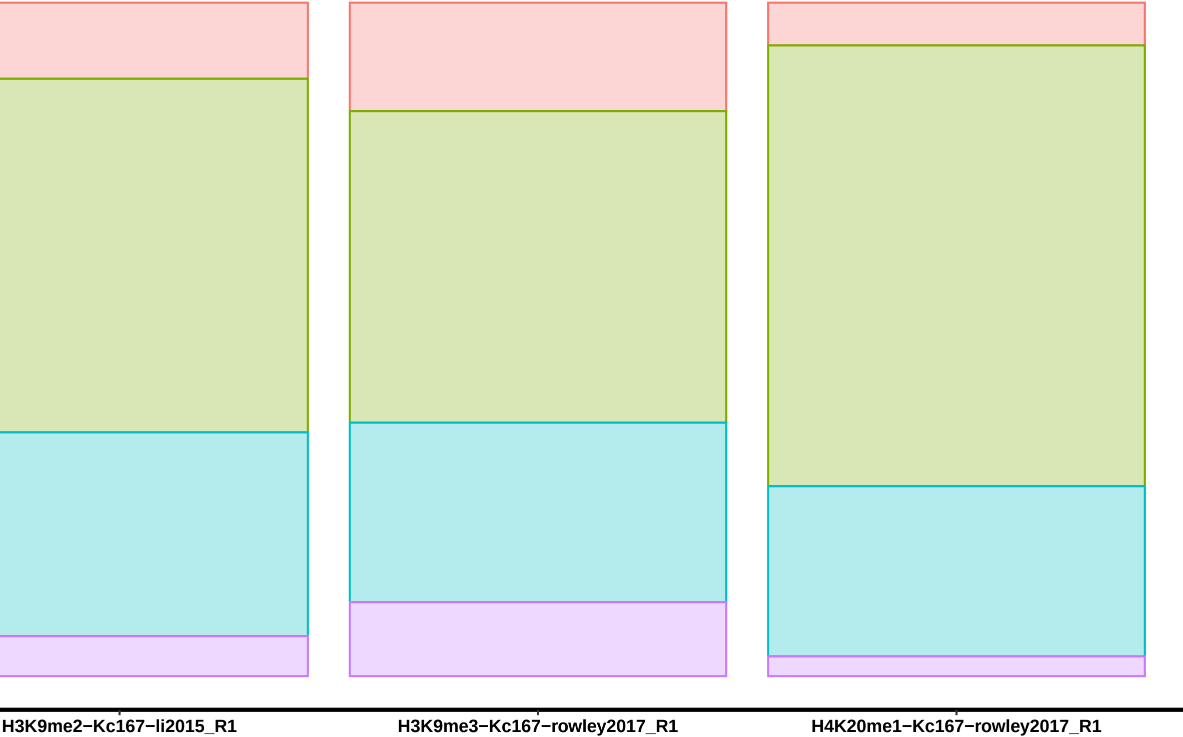
Fs1h−L−Kc167−li2015_R2


GAF−Kc167−bortle2014_R1
GAF−Kc167−cubenas−potts2017_R1


H2Av−Kc167−rowley2017_R1
H2Bub−Kc167−rowley2017_R1
H3.3−Kc167−rowley2017_R1


H3K27me3−Kc167−cubenas−potts2017_R1
H3K27me3−Kc167−cubenas−potts2017_R2
H3K36me3−Kc167−rowley2017_R1


H3K4me1−Kc167−li2015_R1
H3K4me3−Kc167−li2015_R1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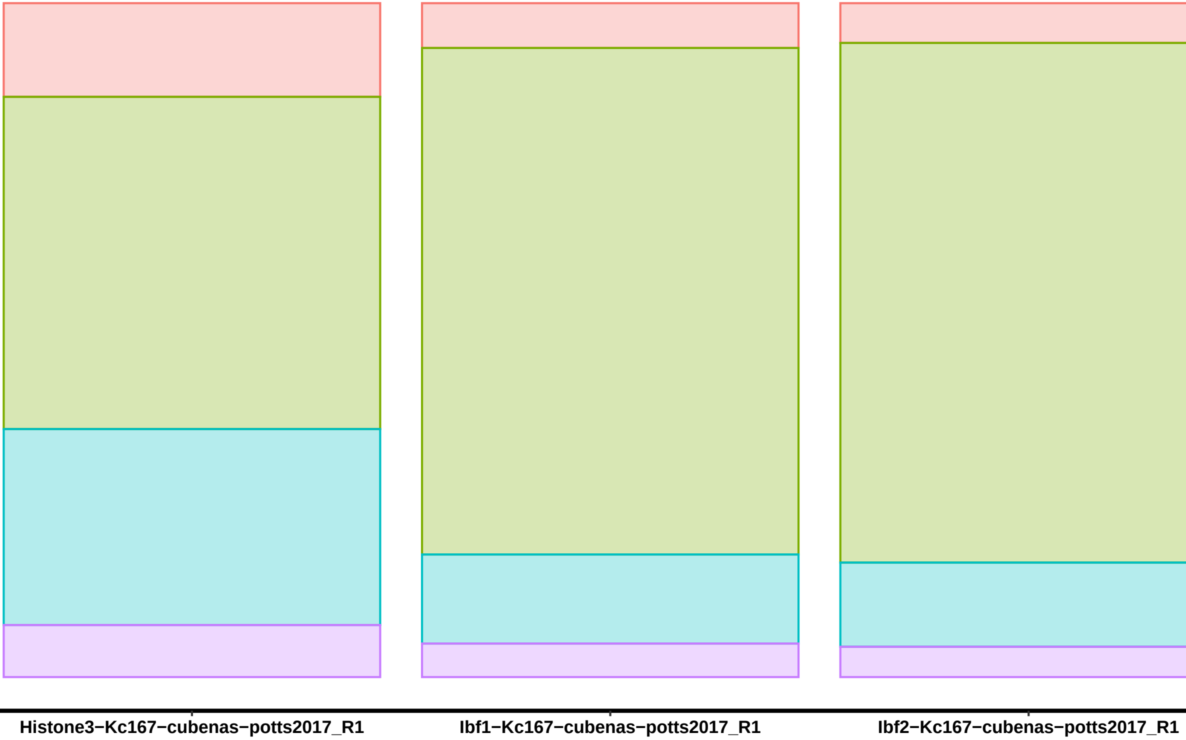
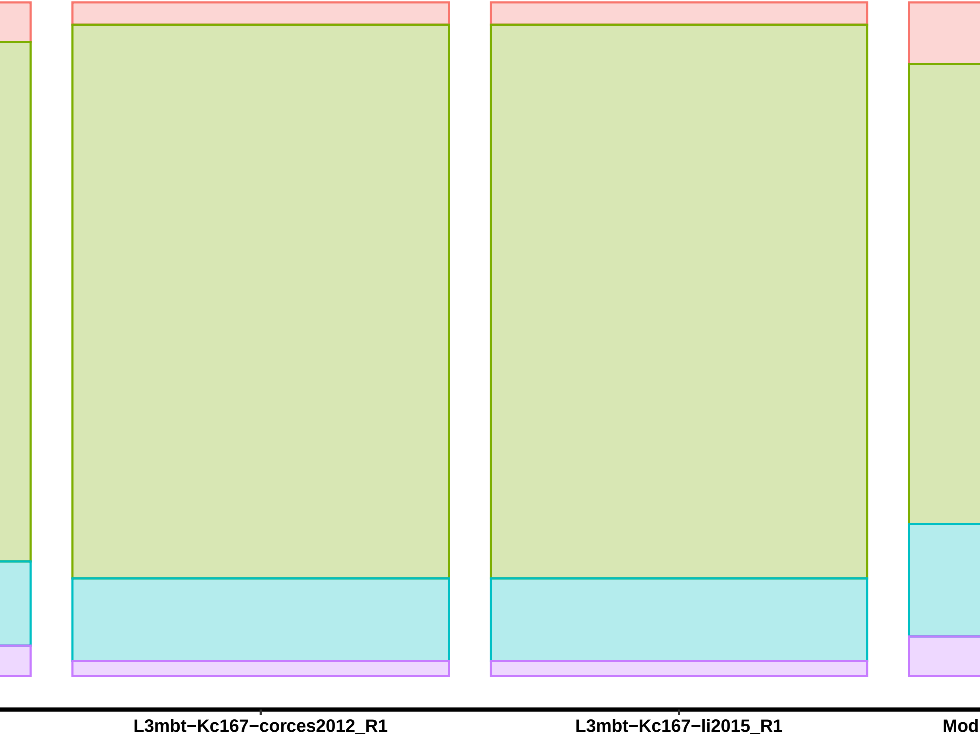
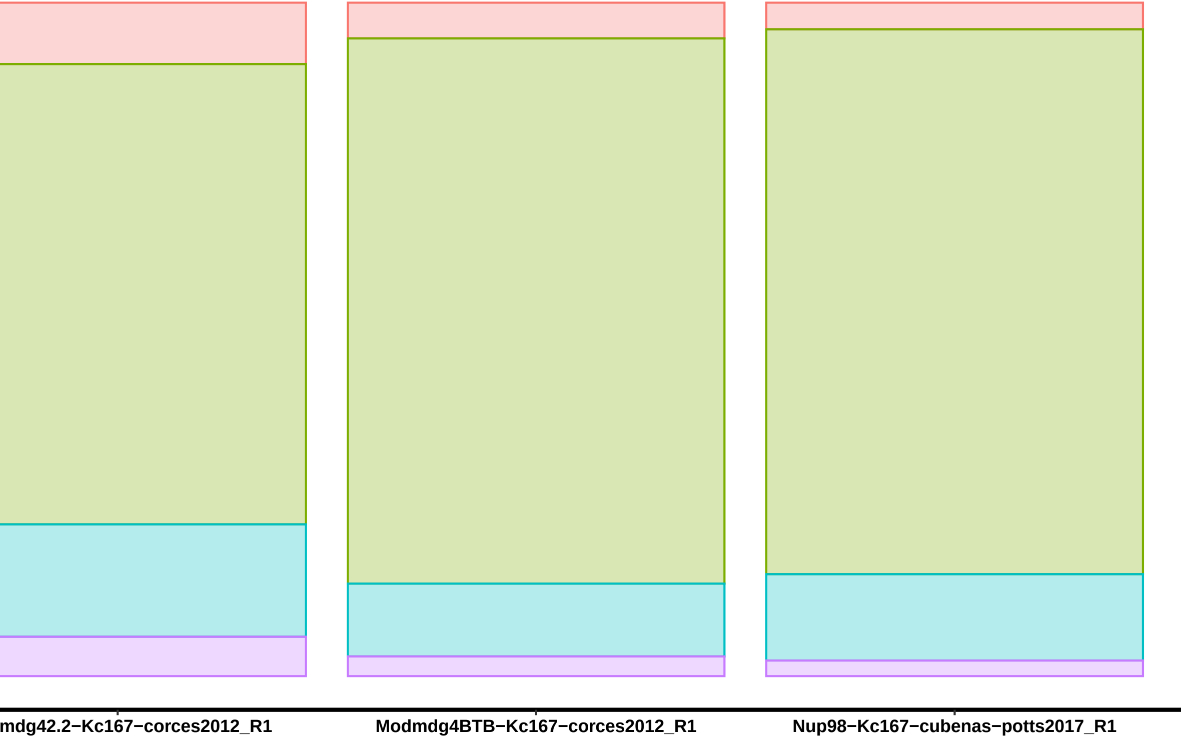
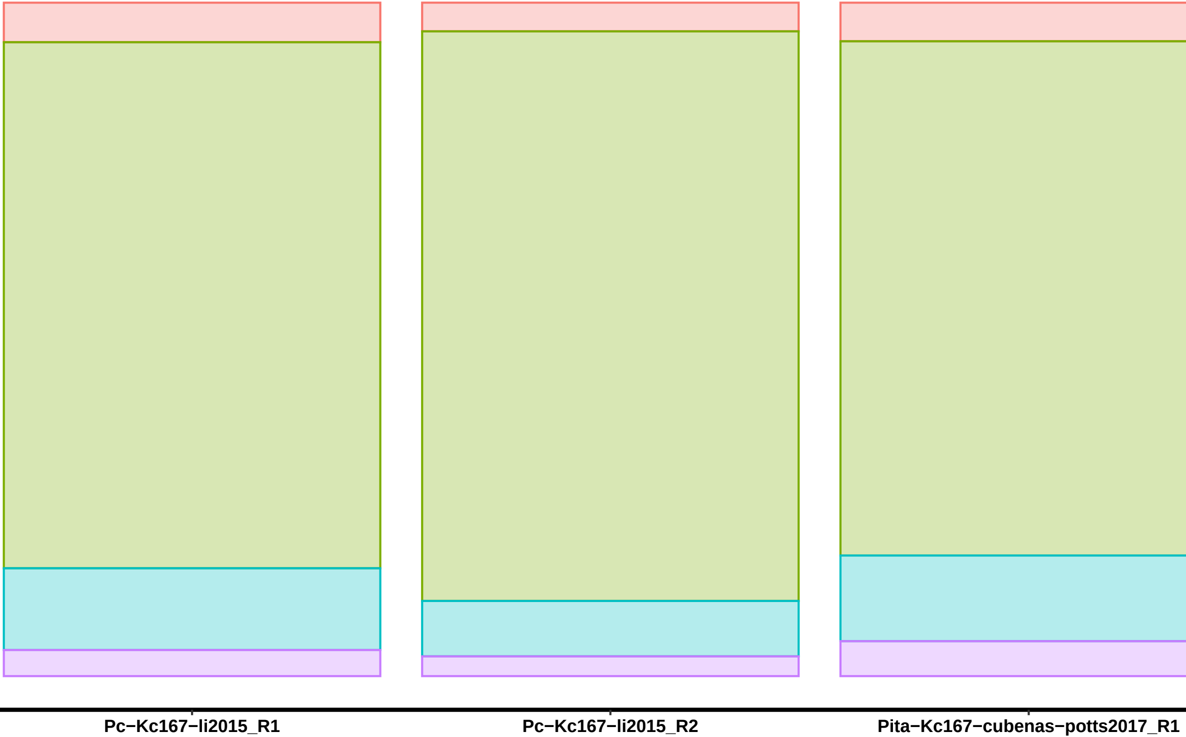
H3K9me3−Kc167−rowley2017_R1
H4K20me1−Kc167−rowley2017_R1

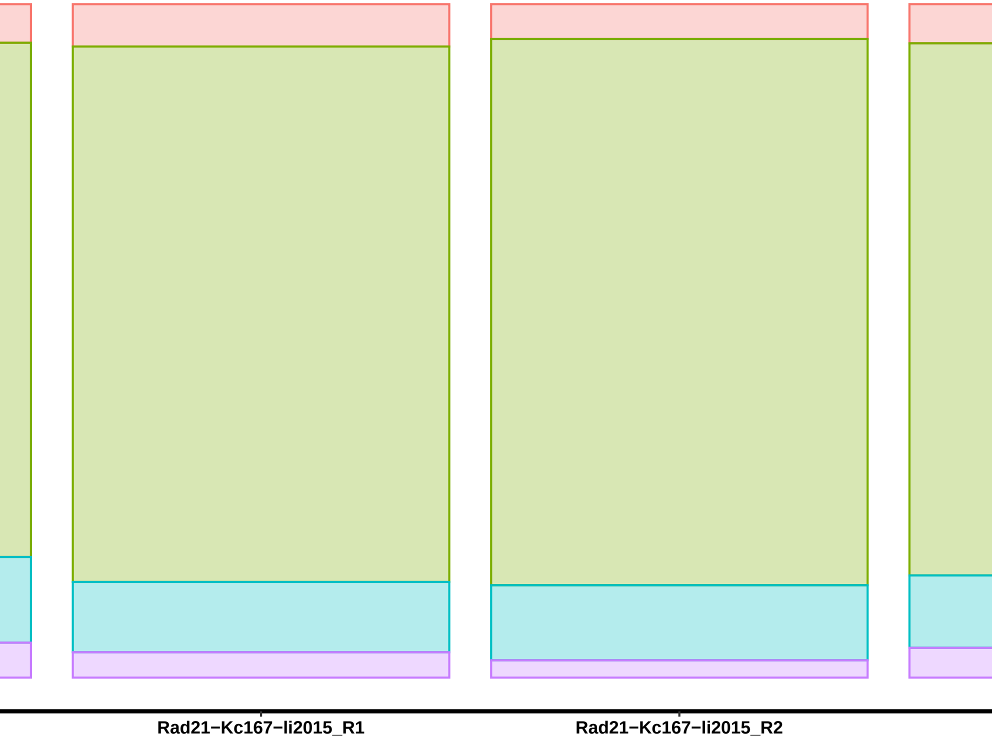


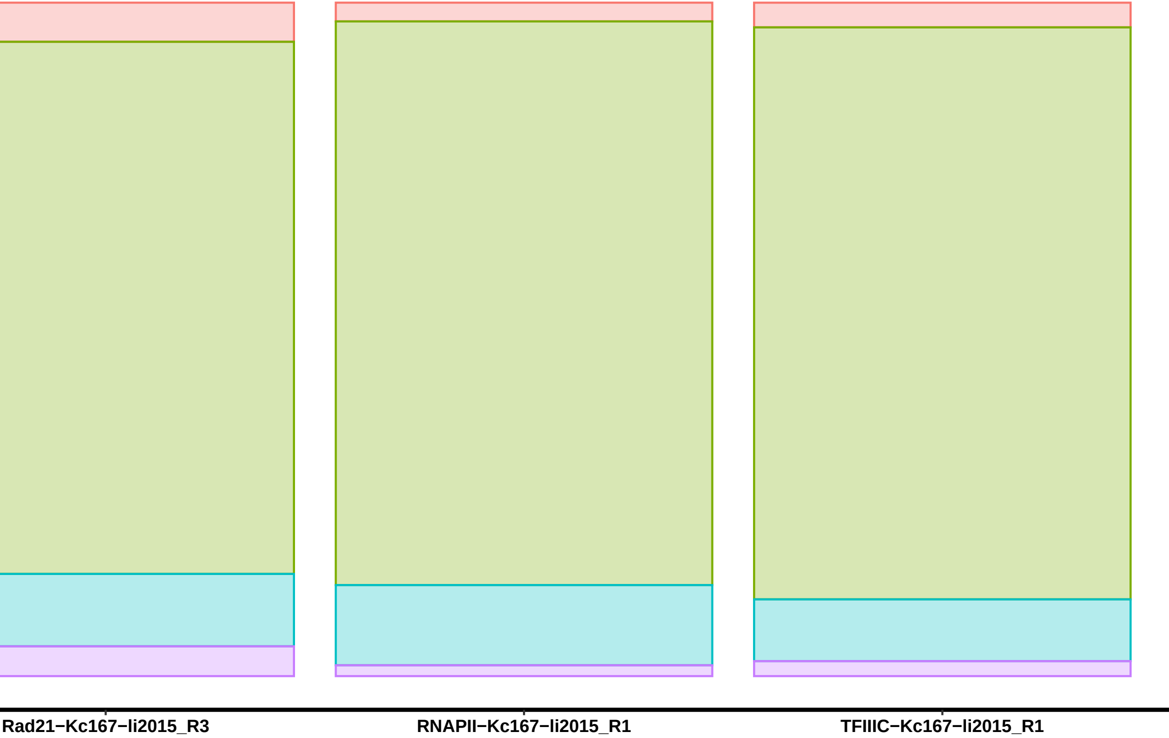
Histone3−Kc167−cubenas−potts2017_R1
Ibf1−Kc167−cubenas−potts2017_R1
Ibf2−Kc167−cubenas−potts2017_R1

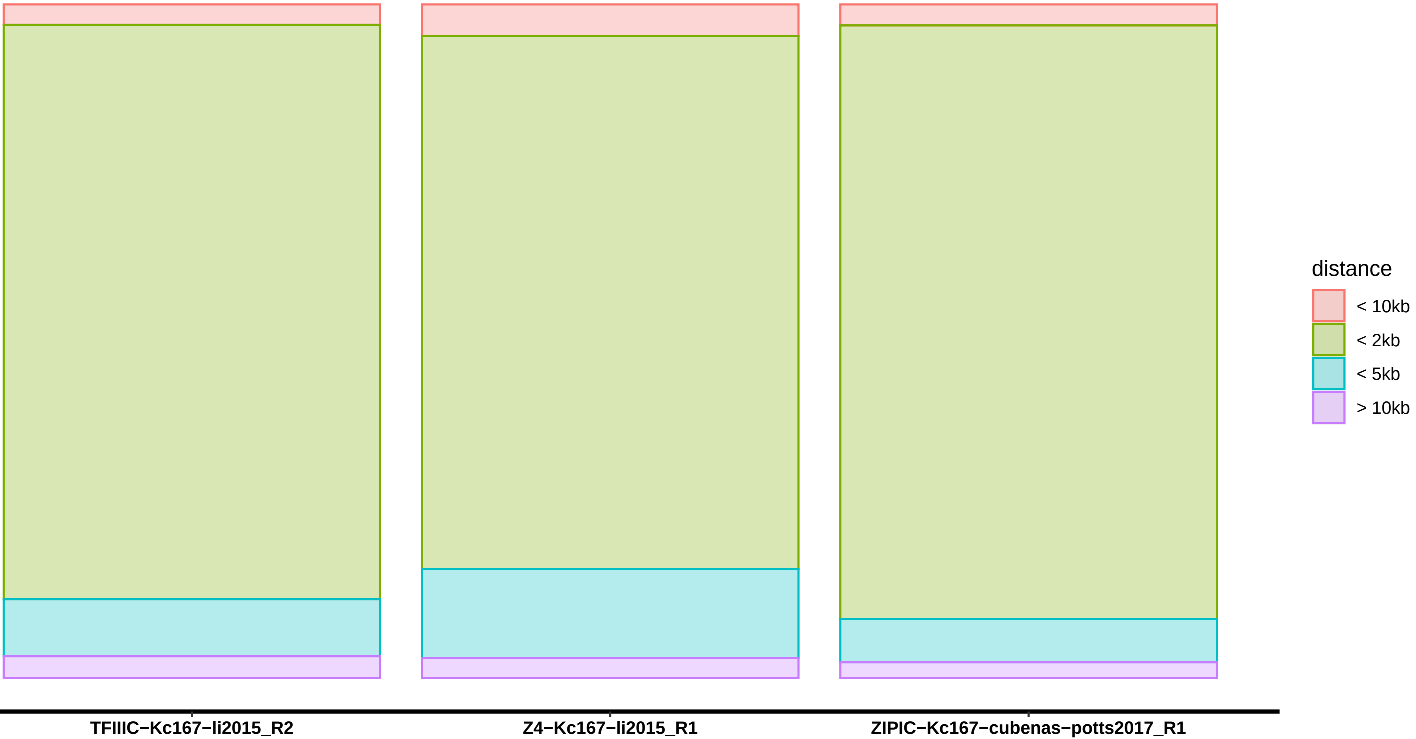

L3mbt−Kc167−corces2012_R1
L3mbt−Kc167−li2015_R1
Mod


mdg42.2−Kc167−corces2012_R1
Modmdg4BTB−Kc167−corces2012_R1
Nup98−Kc167−cubenas−potts2017_R1

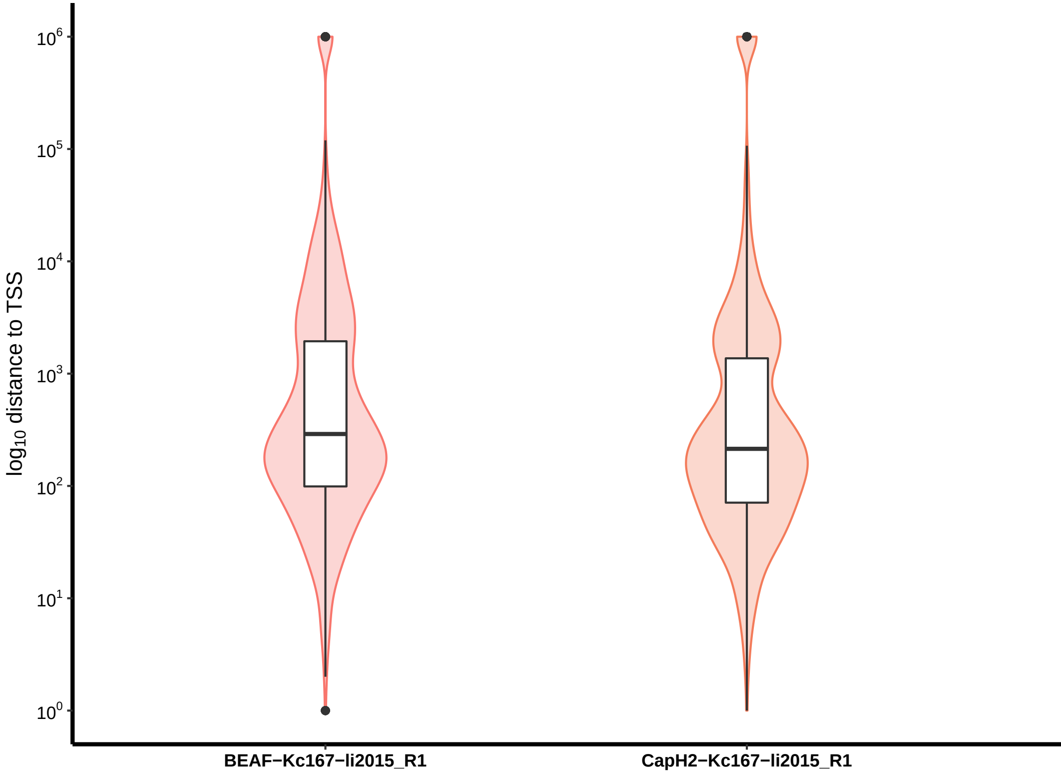

Pc−Kc167−li2015_R1
Pc−Kc167−li2015_R2
Pita−Kc167−cubenas−potts2017_R1

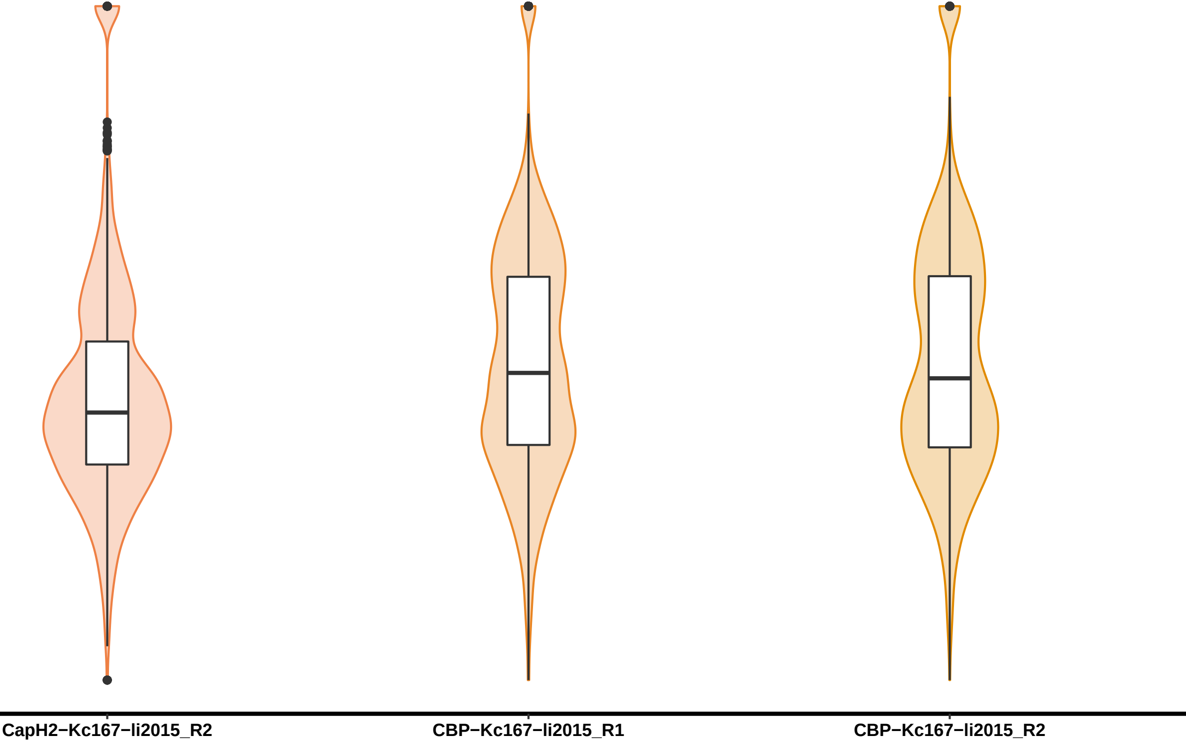

Rad21−Kc167−li2015_R1
Rad21−Kc167−li2015_R2

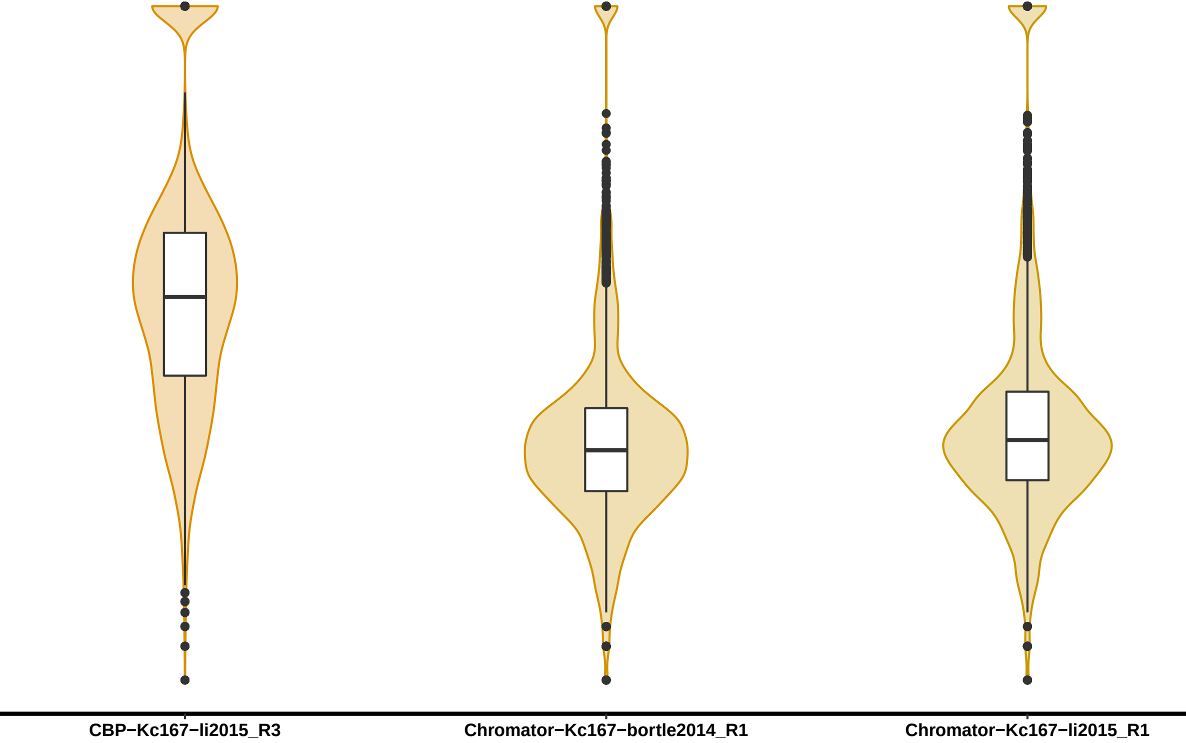

Rad21−Kc167−li2015_R3
RNAPII−Kc167−li2015_R1
TFIIIC−Kc167−li2015_R1

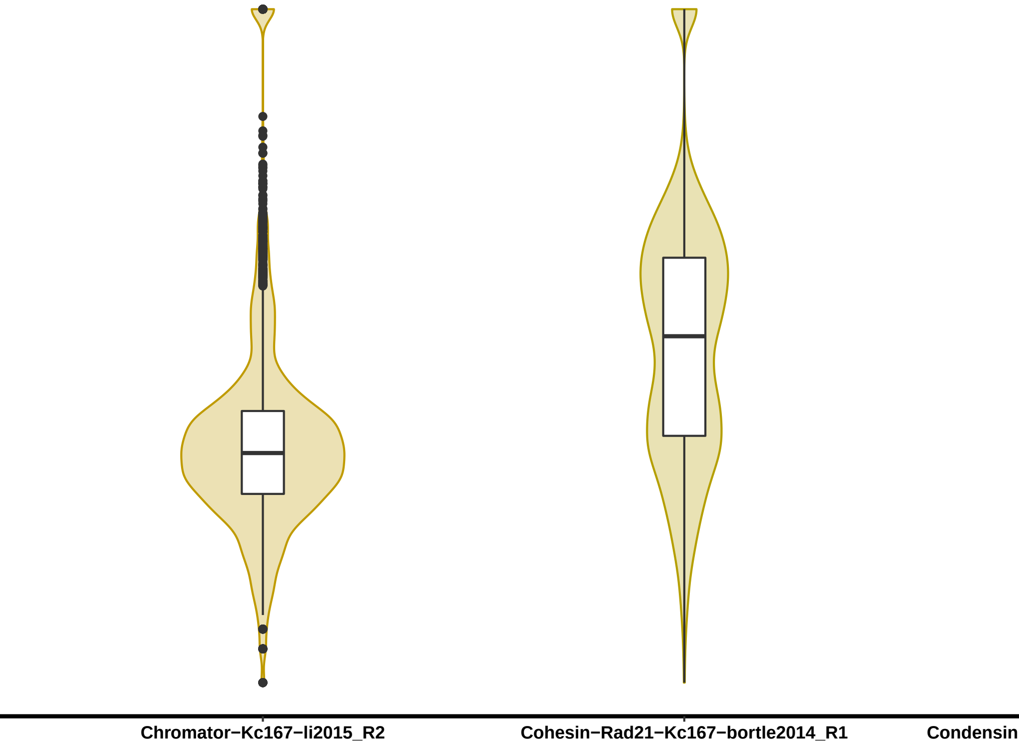

distance
< 10kb
< 2kb
< 5kb
> 10kb
TFIIIC−Kc167−li2015_R2
Z4−Kc167−li2015_R1
ZIPIC−Kc167−cubenas−potts2017_R1

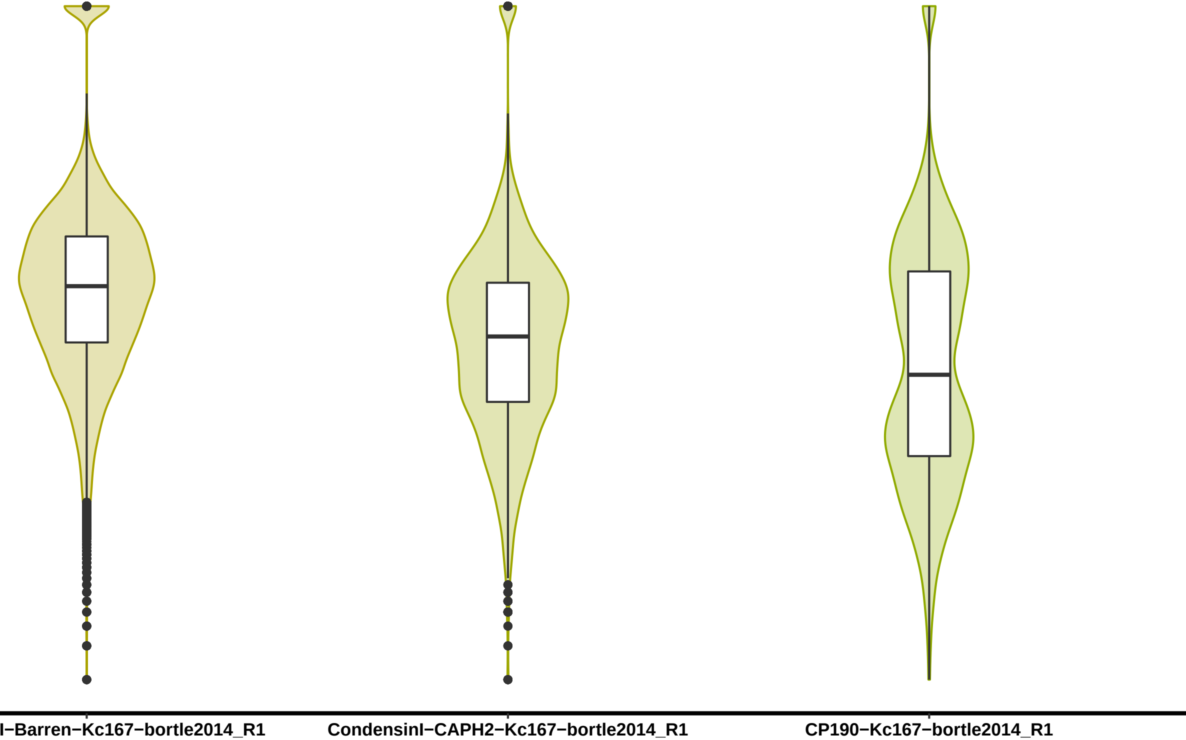
Peak Distribution Relative to TSS

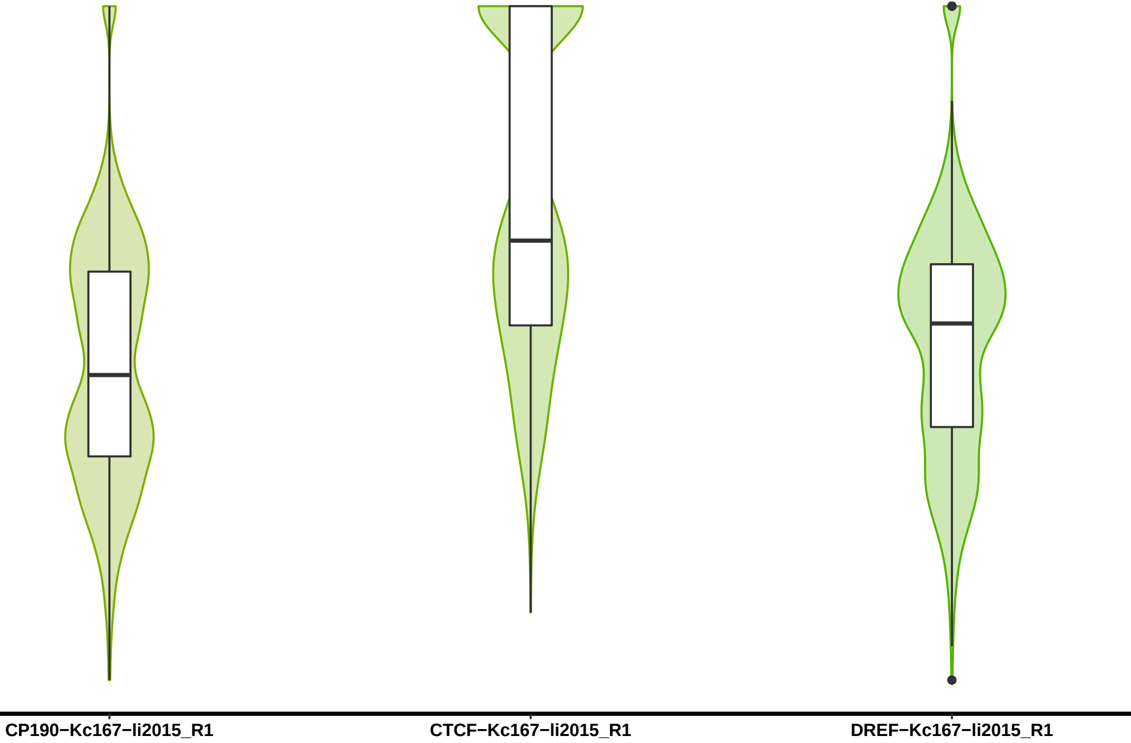


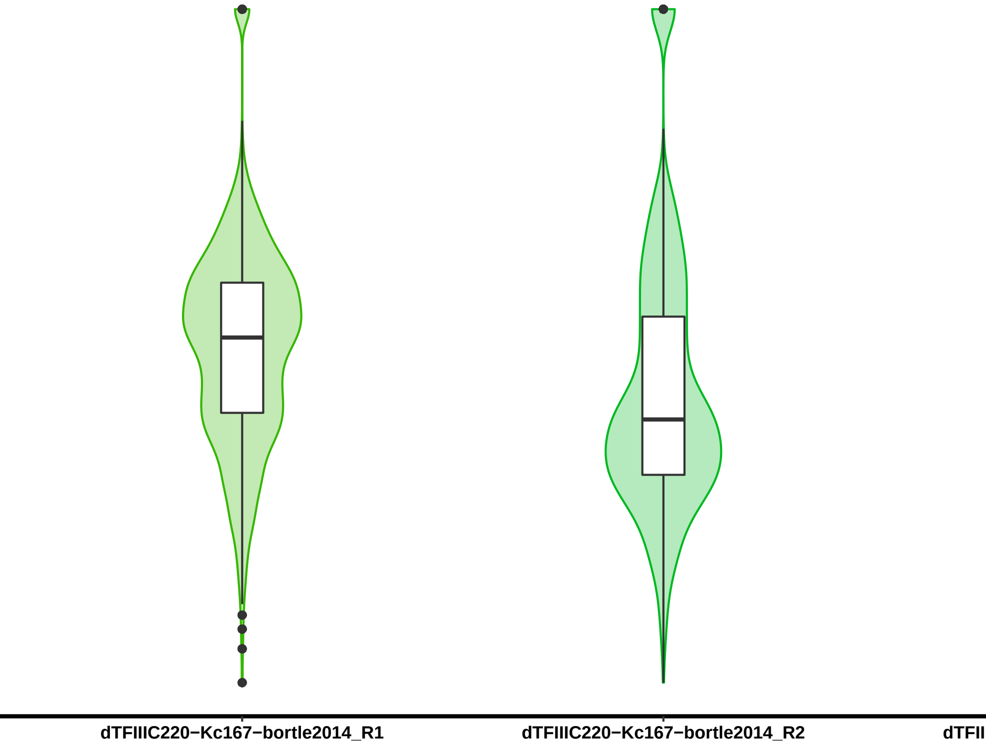


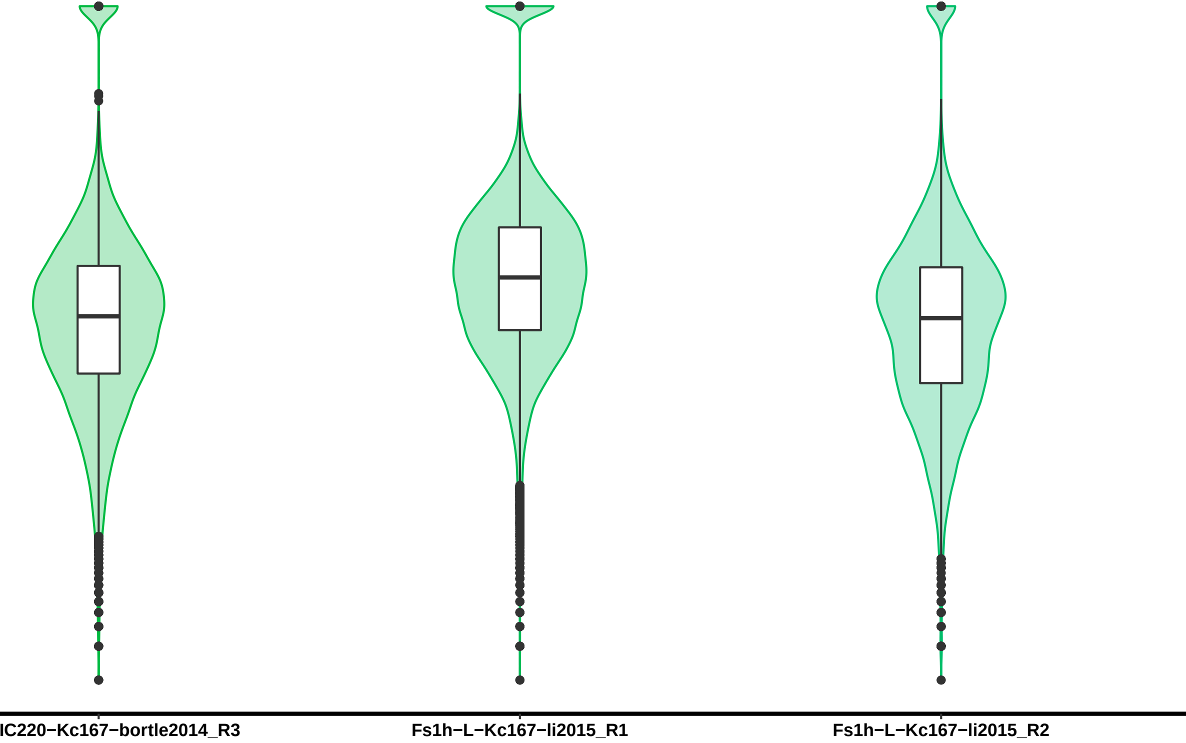


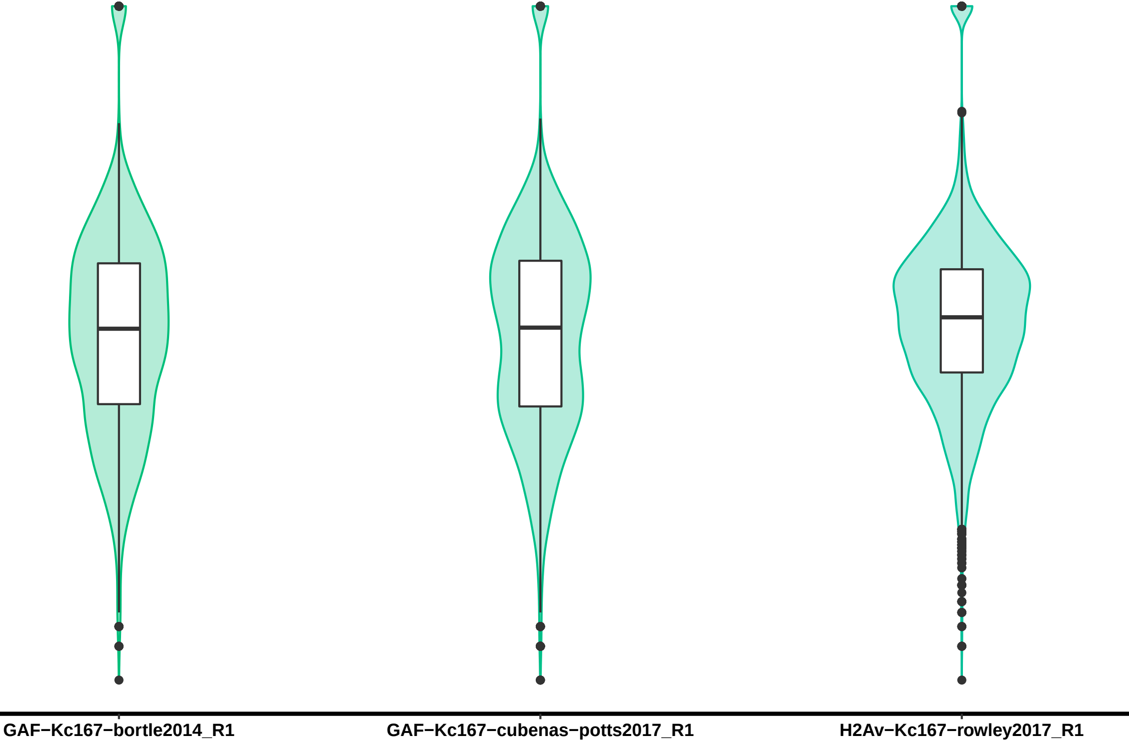


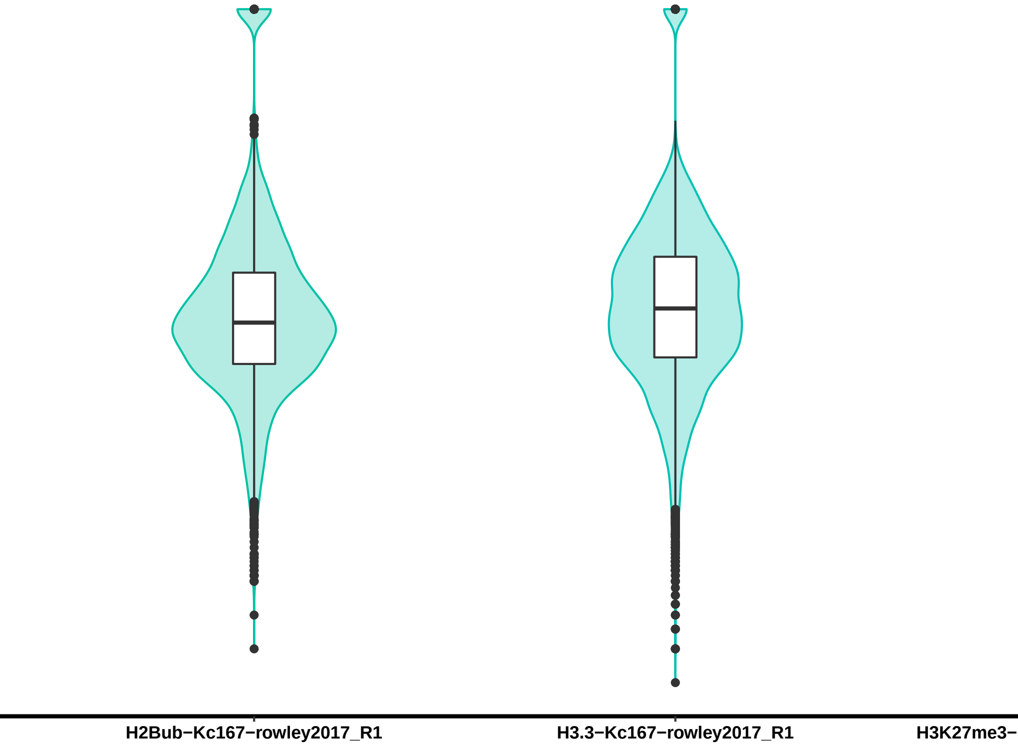

I−Barren−Kc167−bortle2014_R1
CondensinI−CAPH2−Kc167−bortle2014_R1
CP190−Kc167−bortle2014_R1

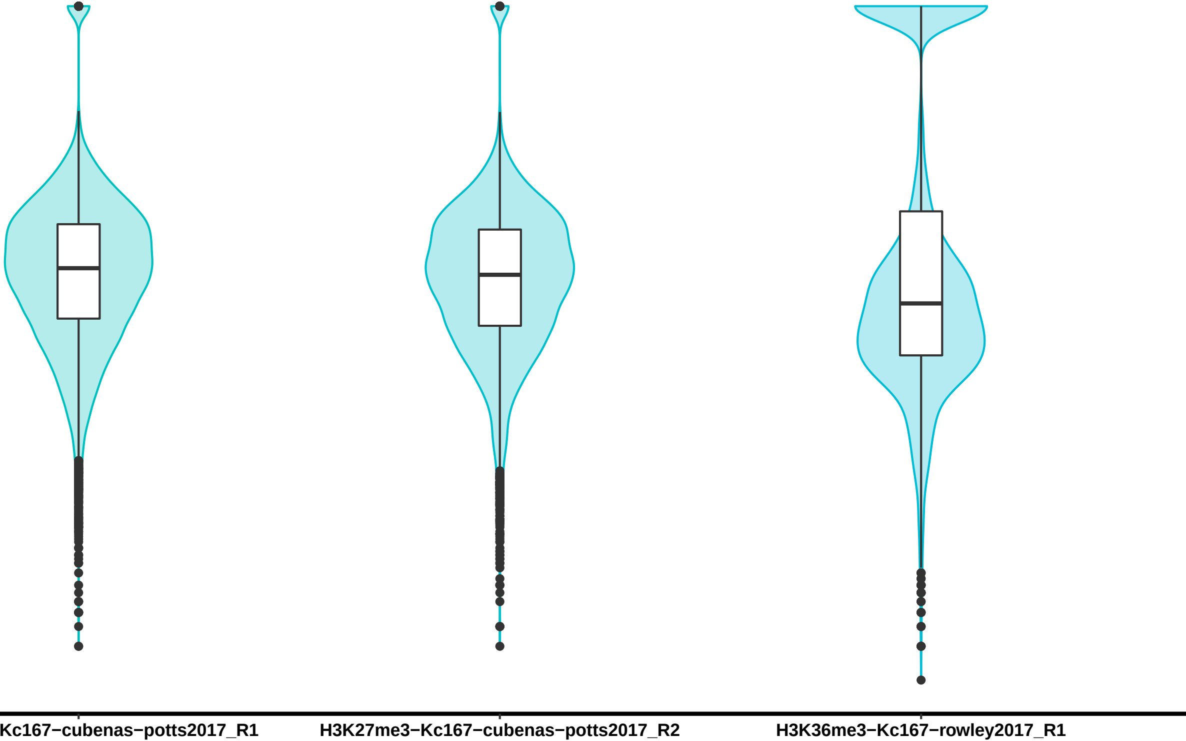


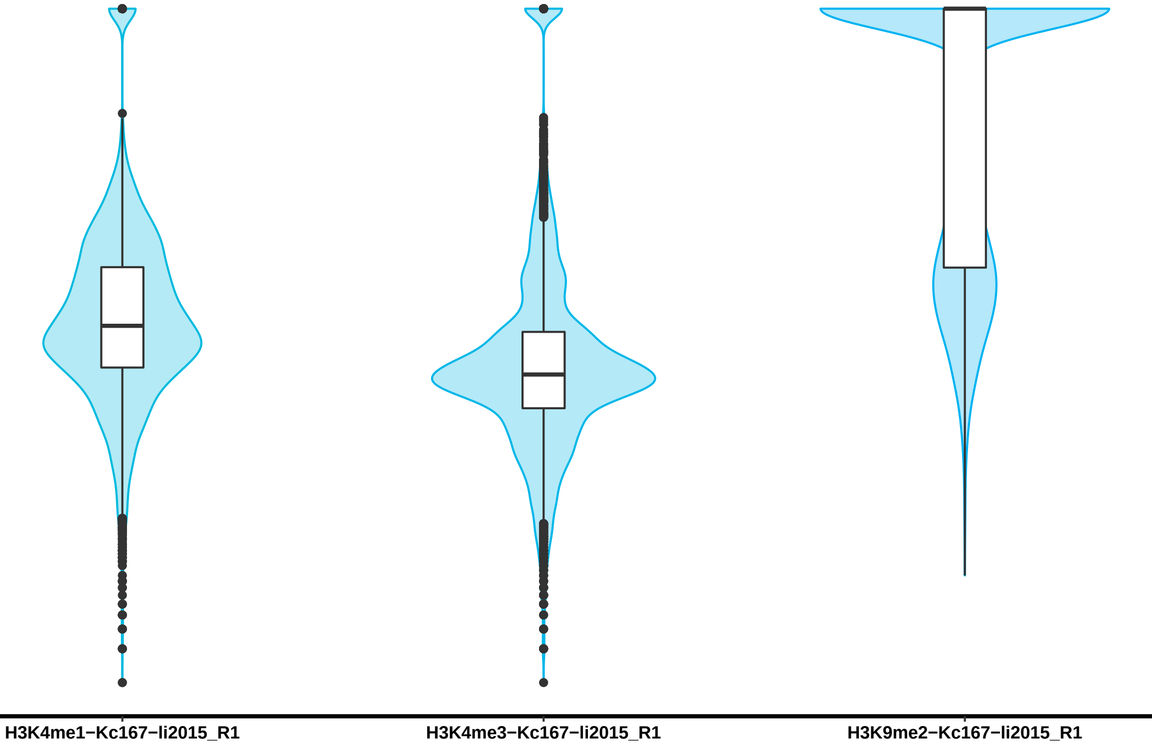

dTFIIIC220−Kc167−bortle2014_R1
dTFIIIC220−Kc167−bortle2014_R2
dTFII

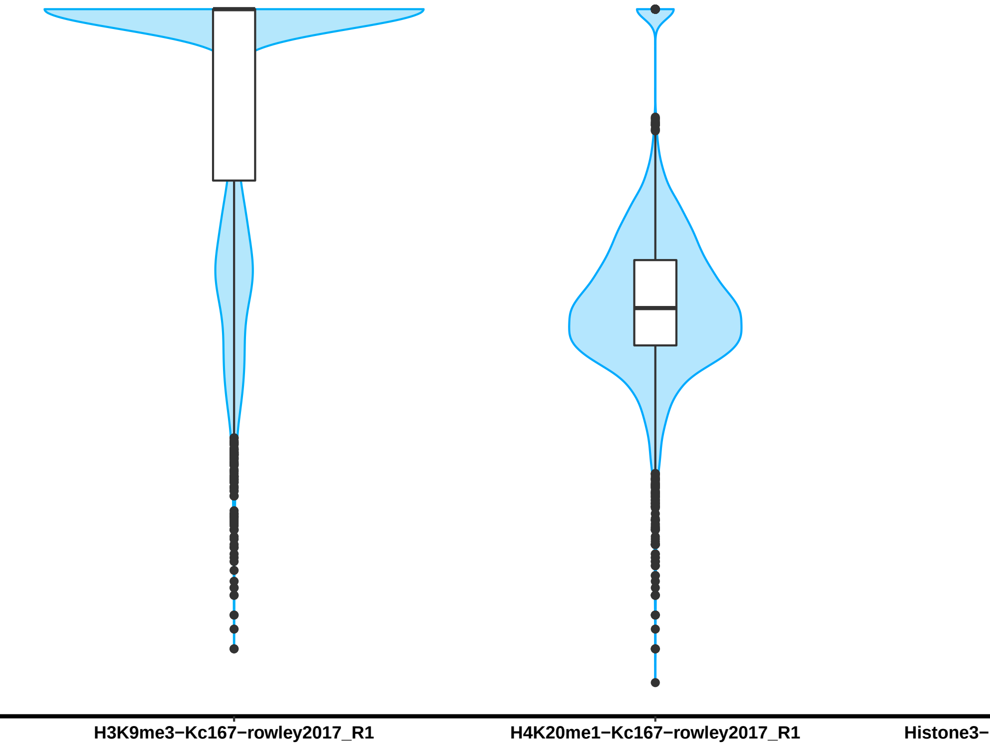


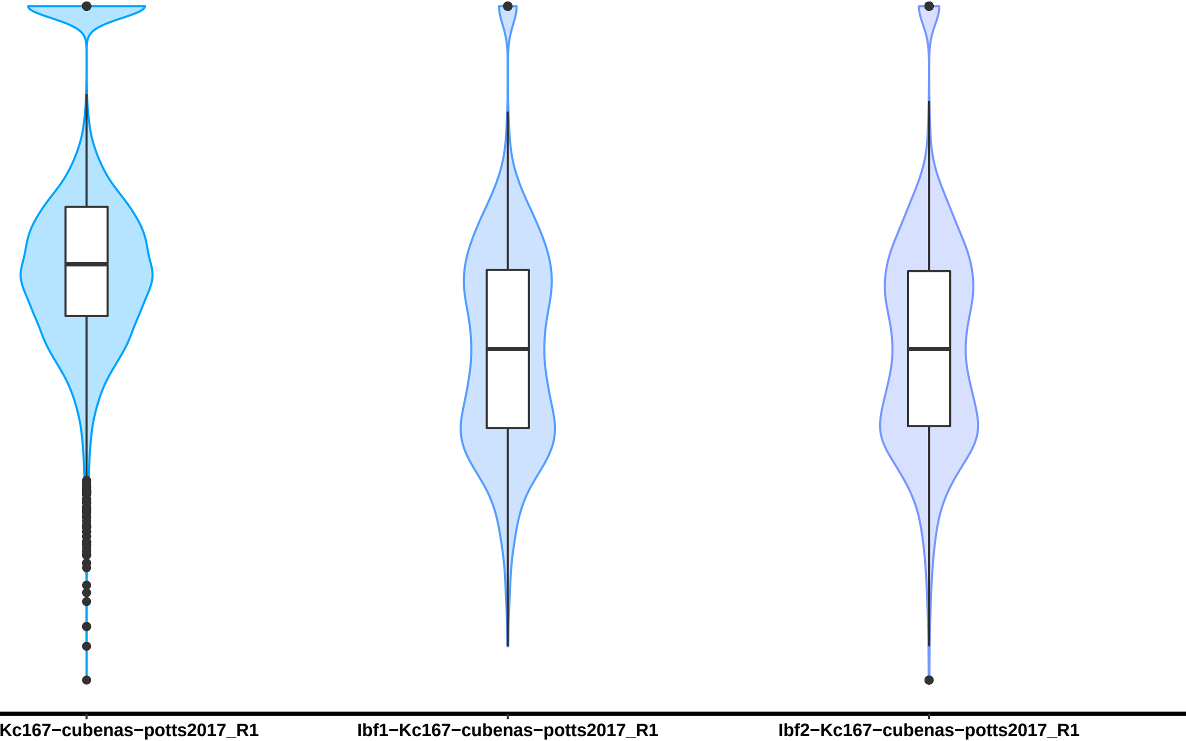


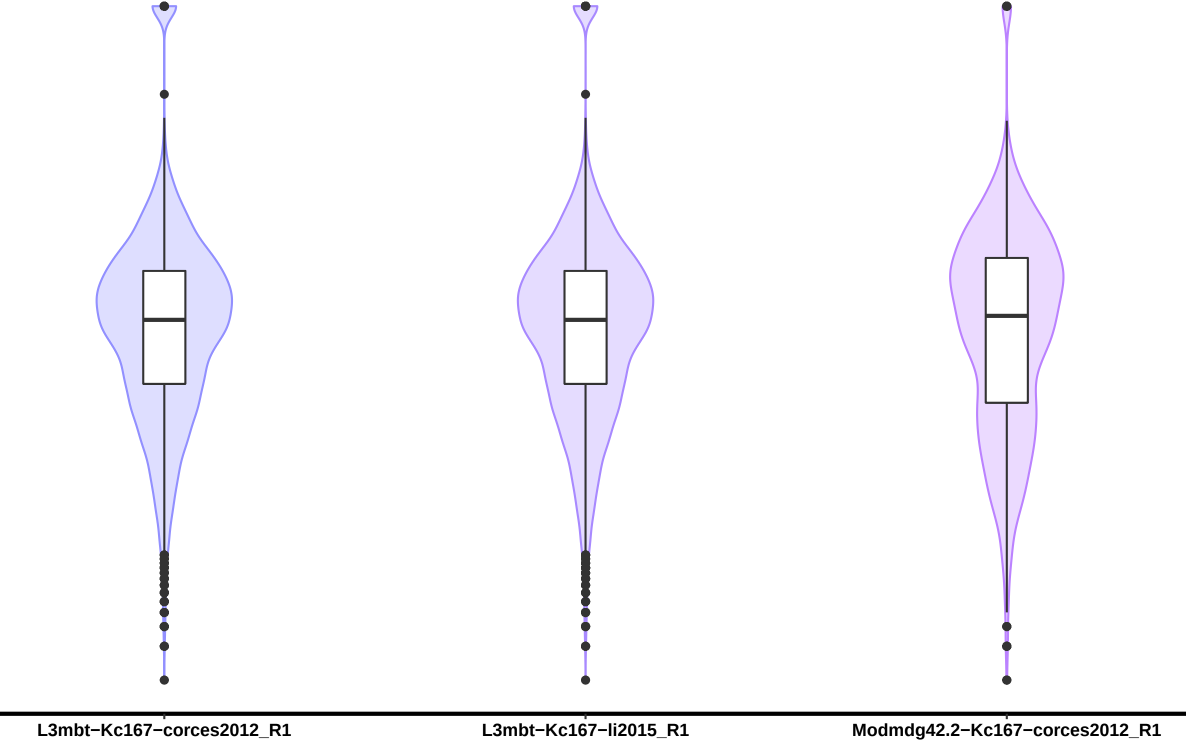


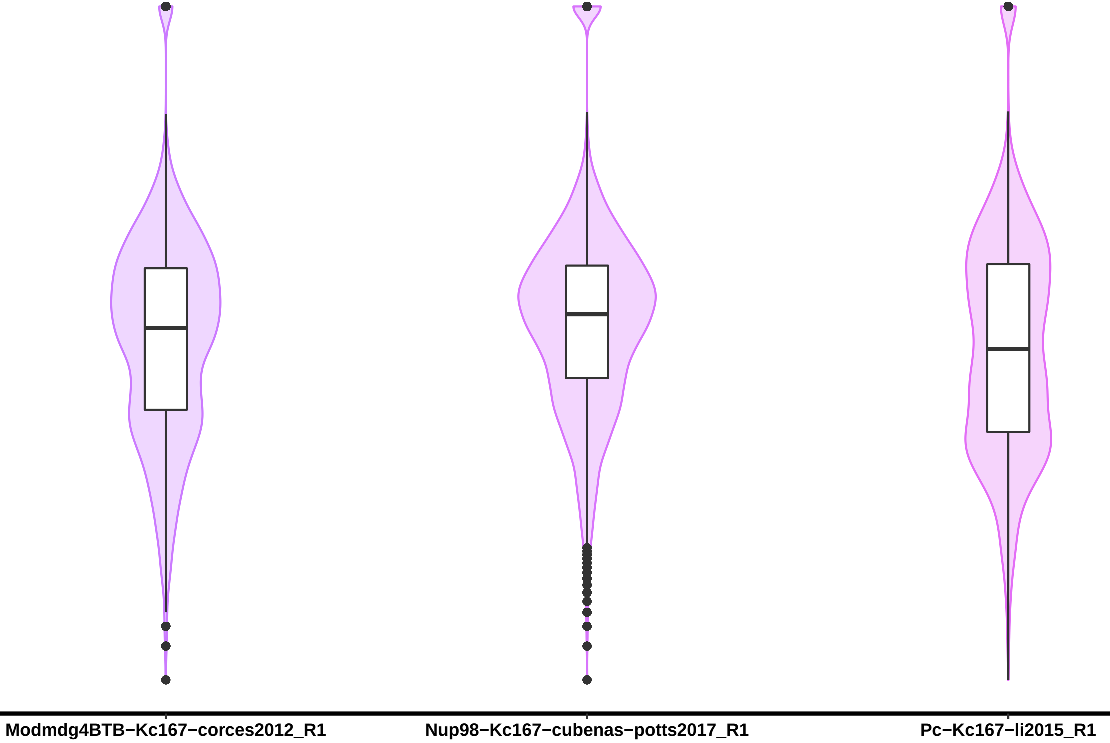
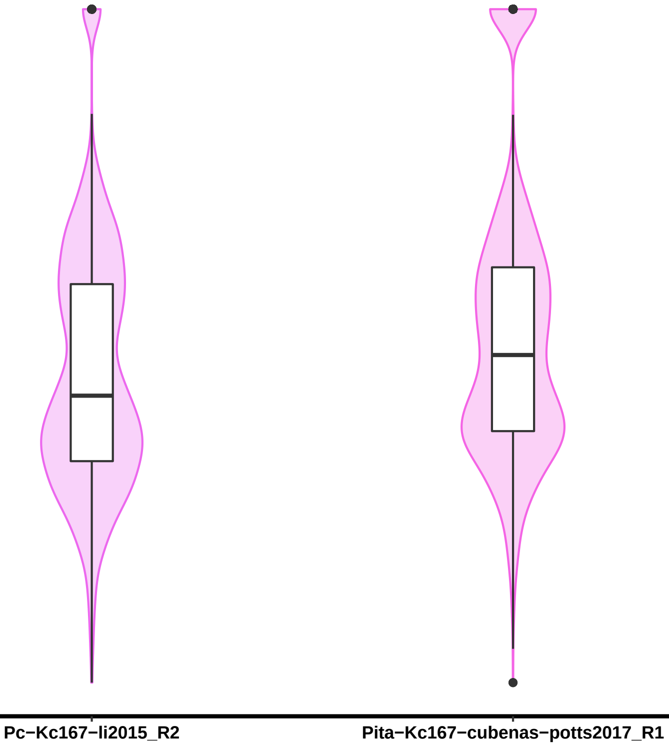
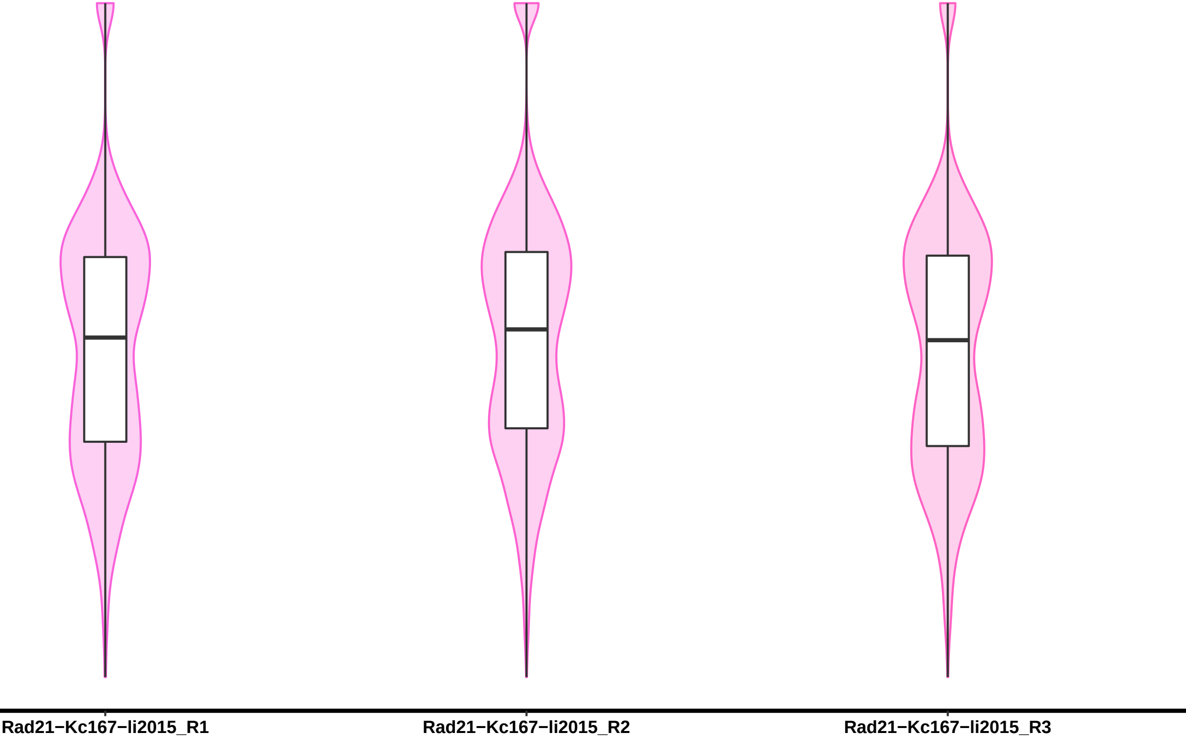
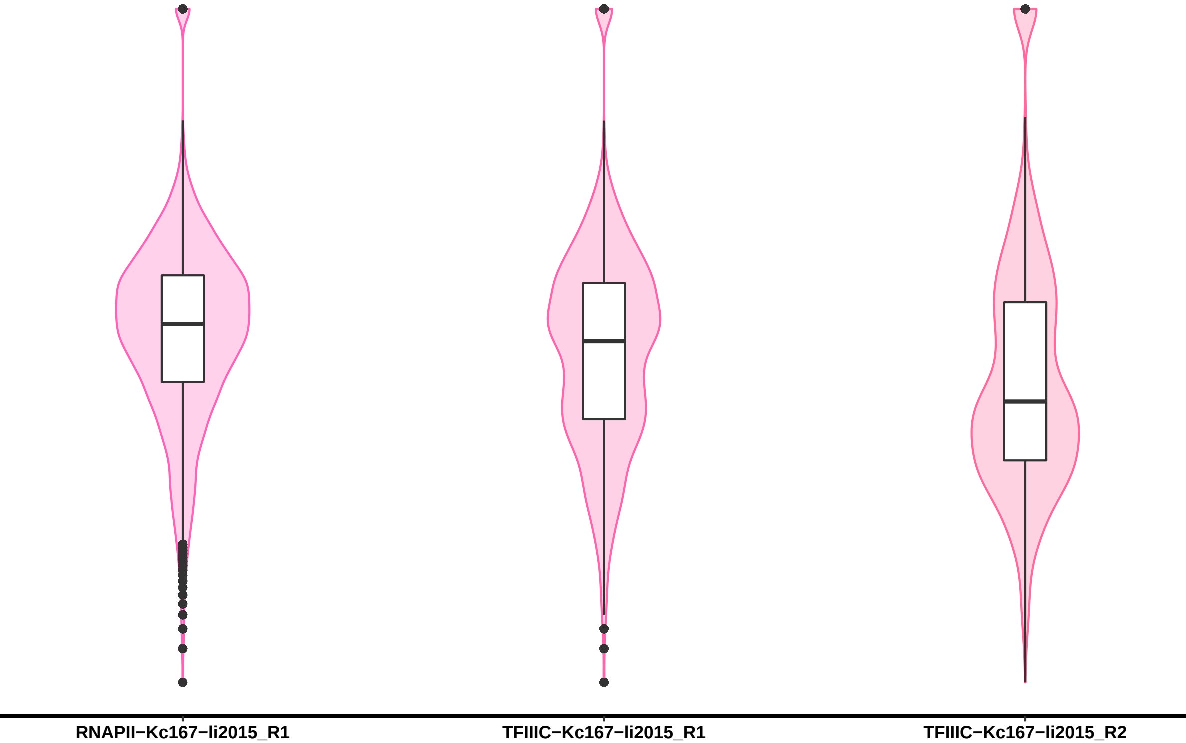
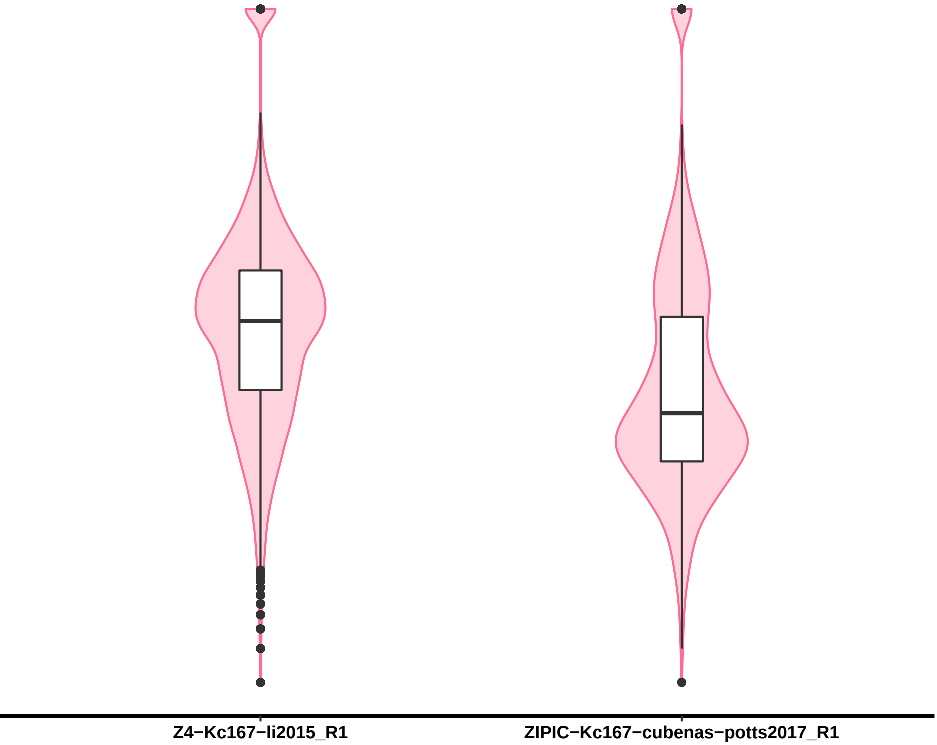

Kc167−cubenas−potts2017_R1
H3K27me3−Kc167−cubenas−potts2017_R2
H3K36me3−Kc167−rowley2017_R1






Kc167−cubenas−potts2017_R1
Ibf1−Kc167−cubenas−potts2017_R1
Ibf2−Kc167−cubenas−potts2017_R1




Modmdg4BTB−Kc167−corces2012_R1
Nup98−Kc167−cubenas−potts2017_R1
Pc−Kc167−li2015_R1