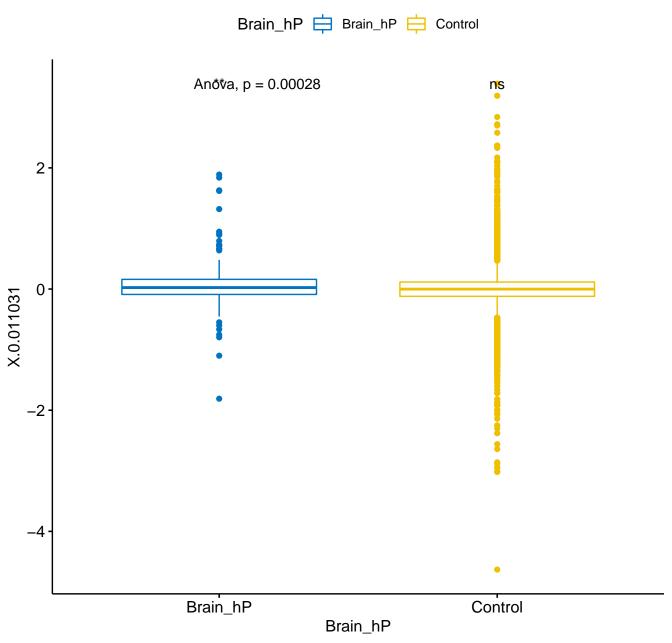
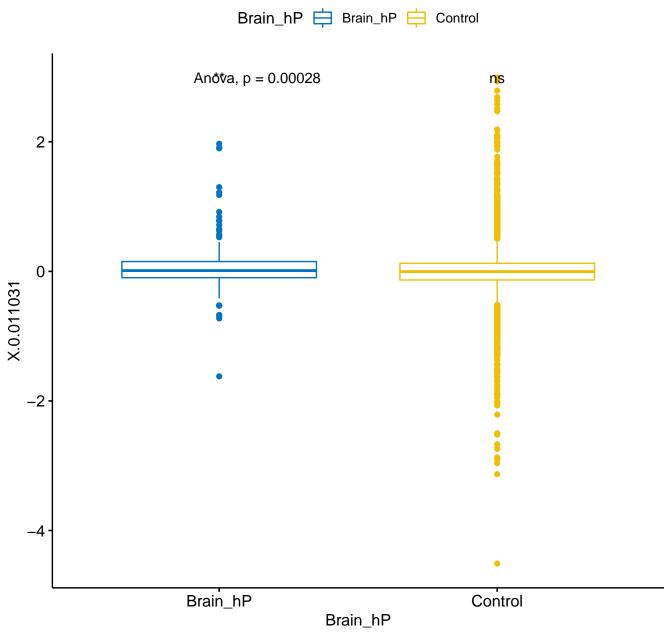
Eigen An**tiv**a, p = 2.4e−05 ns 3 2 X.0.011031 0 Brain\_hP Control Brain\_hP

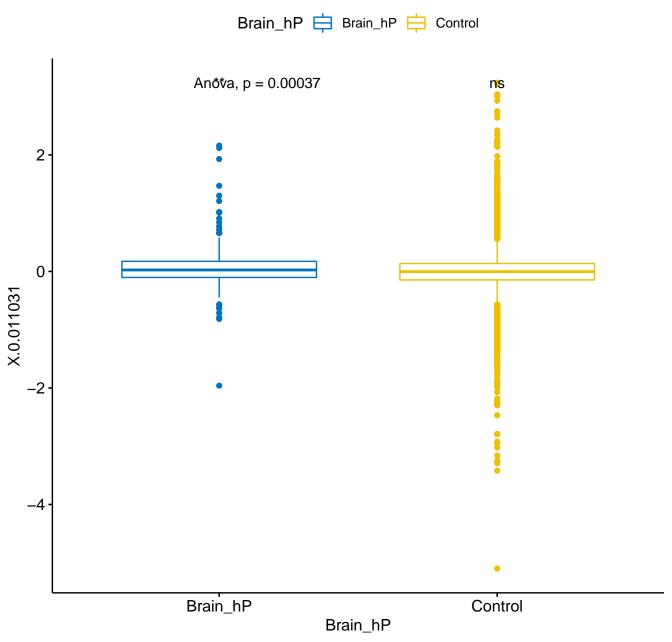
srsf7\_K562\_eCLIP.rep2.hg19



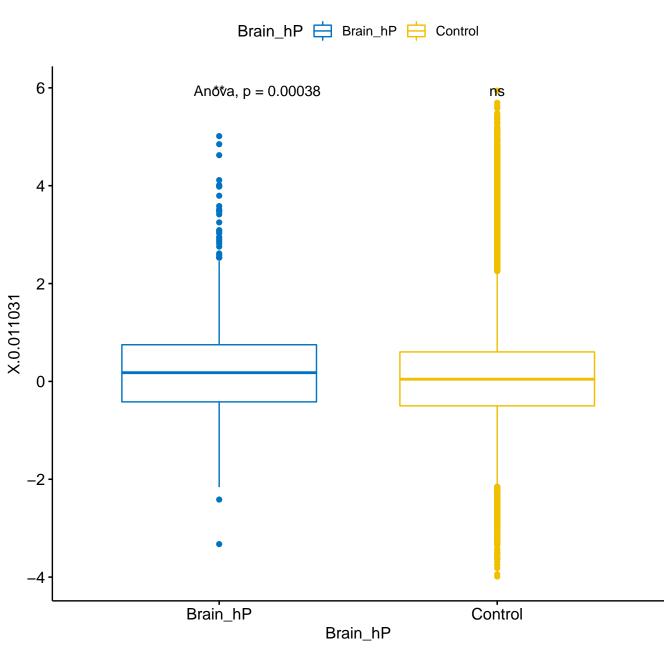
srsf1\_K562\_eCLIP.rep2.hg19

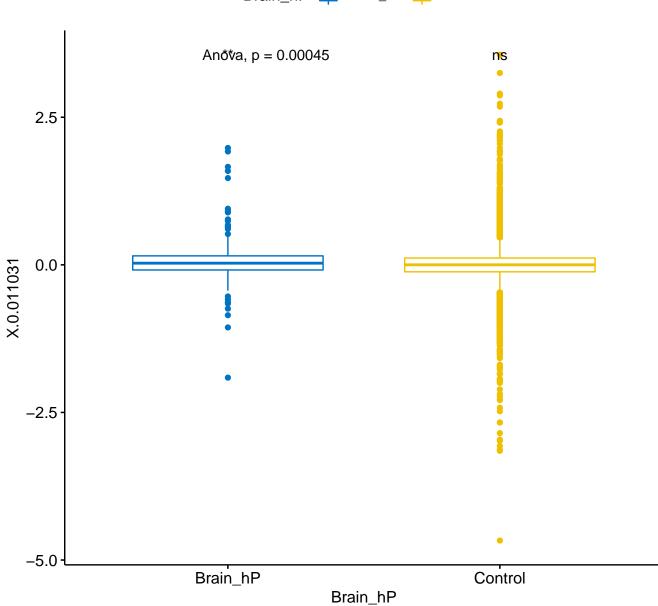


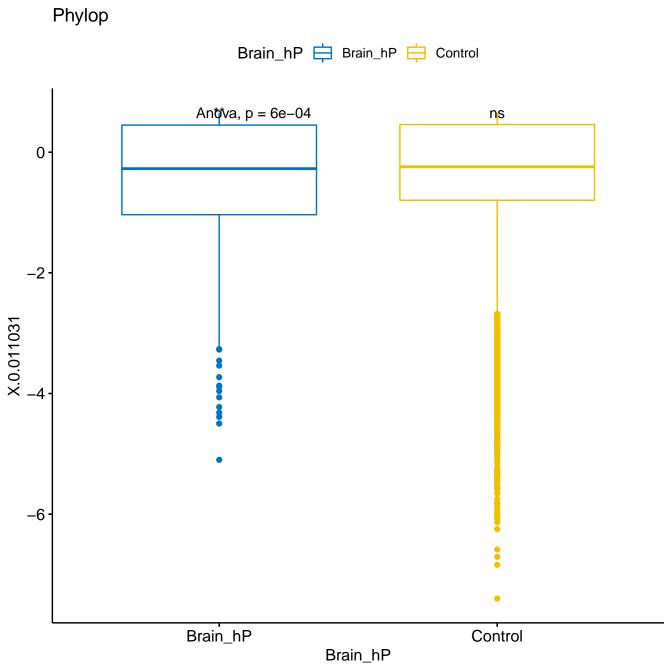
srsf1\_K562\_eCLIP.rep1.hg19



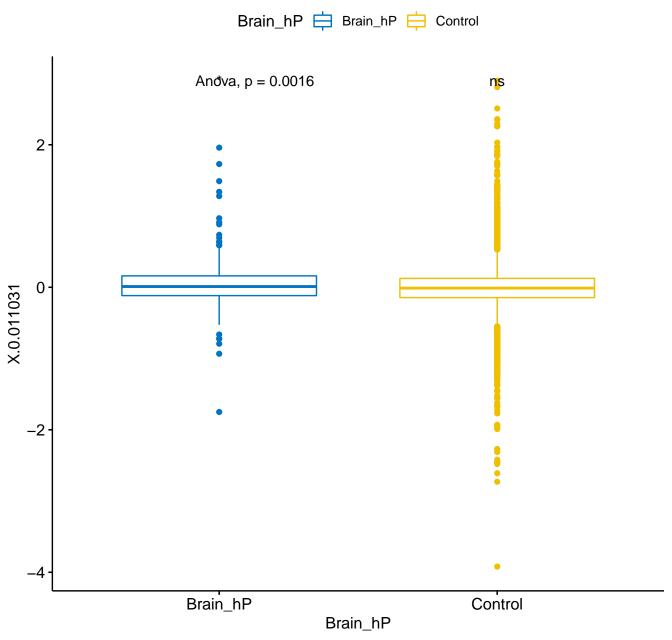
CADD



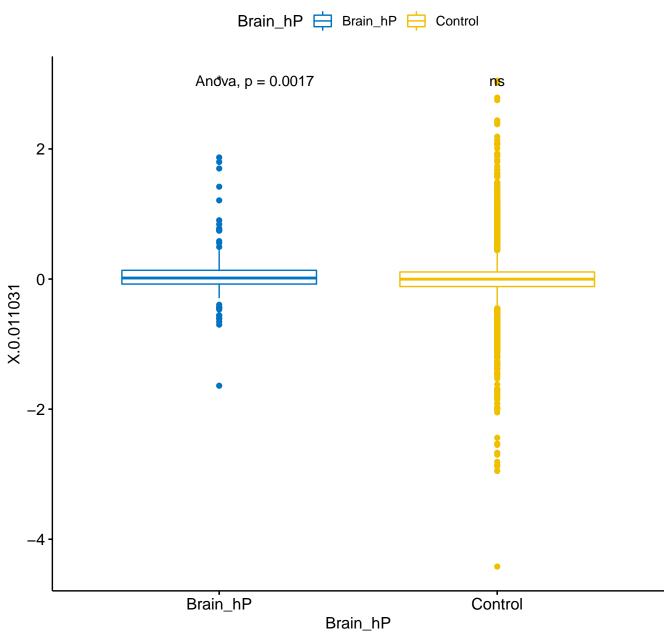




srsf7\_HepG2\_eCLIP.rep2.hg19



tra2a\_HepG2\_eCLIP.rep2.hg19



srsf1\_HepG2\_eCLIP.rep2.hg19 Brain\_hP 🖨 Brain\_hP 🖨 Control Andva, p = 0.0022 ns 2.5 0.0 -2.5-5.0

Brain\_hP

Control

Brain\_hP

tra2a\_K562\_eCLIP.rep1.hg19 Andva, p = 0.0029 ns 2.5 0.0 -2.5

Brain\_hP

Control

Brain\_hP

srsf1\_HepG2\_eCLIP.rep1.hg19 Anova, p = 0.0042 0

Brain\_hP

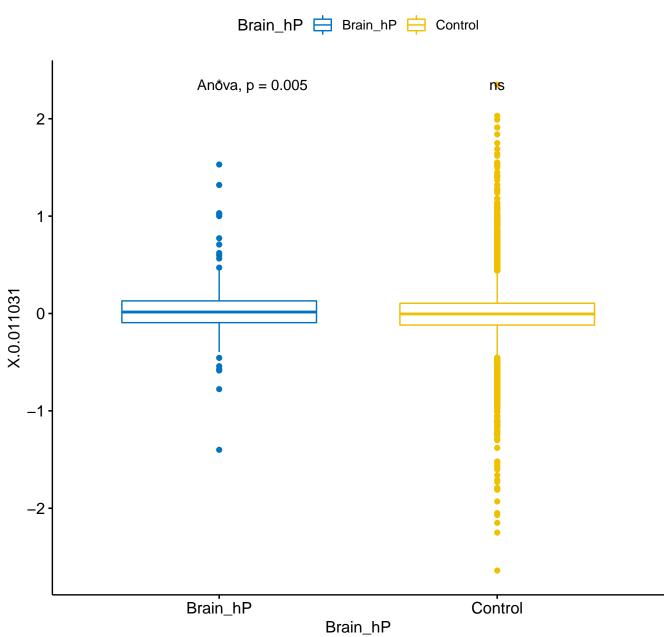
Control

Brain\_hP

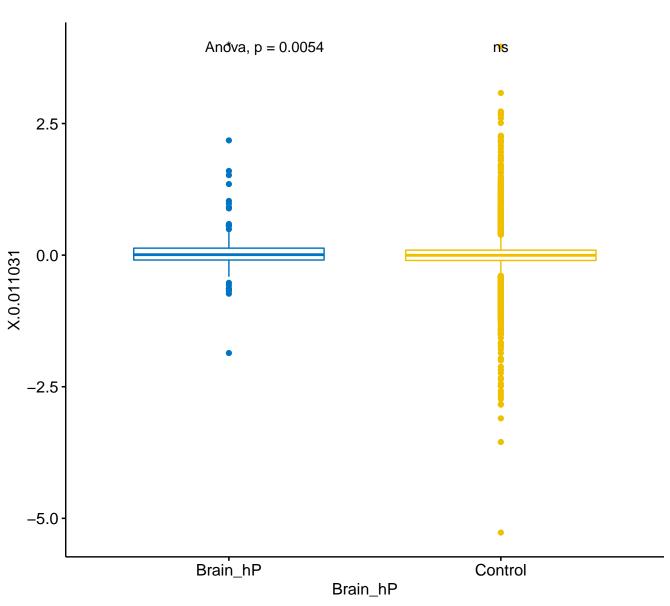
srsf9\_HepG2\_eCLIP.rep2.hg19 2 Andva, p = 0.0049 ns 0 Brain\_hP Control

Brain\_hP

srsf7\_HepG2\_eCLIP.rep1.hg19

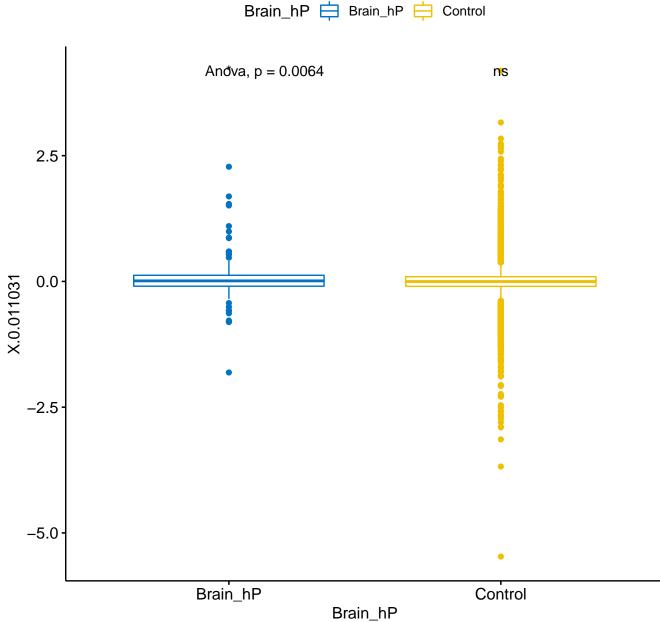


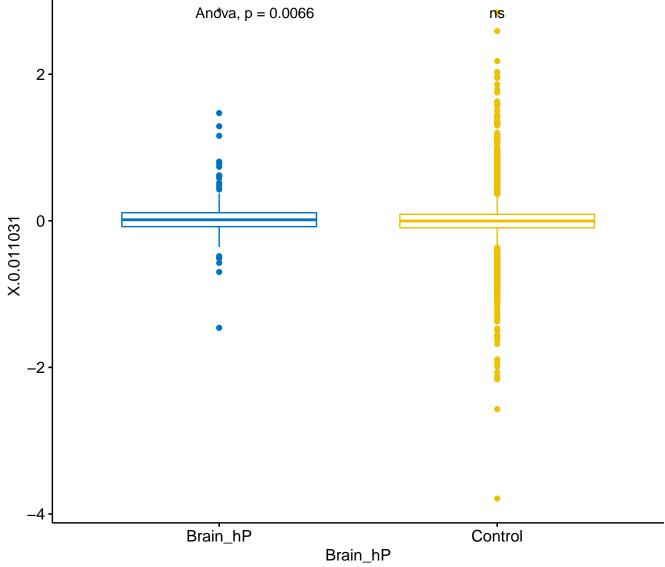
## bud13\_K562\_eCLIP.rep1.hg19 Brain\_hP Brain\_hP Control



nSR100\_cell.line\_293T.hg19 Andva, p = 0.0057 ns Brain\_hP Control Brain\_hP

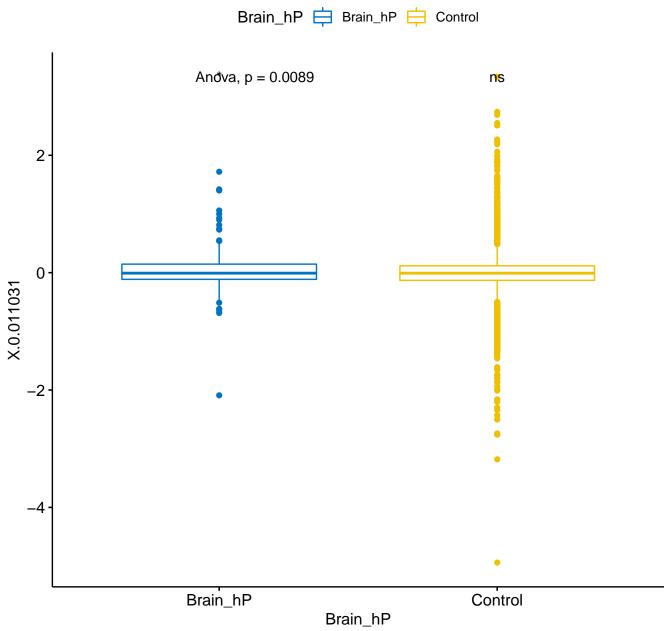
## bud13\_K562\_eCLIP.rep2.hg19





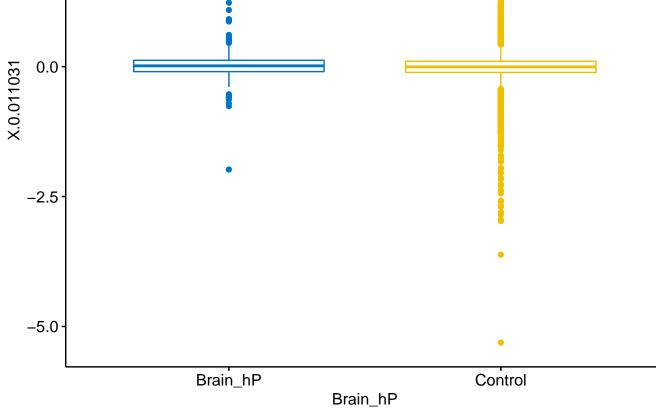
bud13\_HepG2\_eCLIP.rep2.hg19 Brain\_hP = Brain\_hP = Control 5.0 Andva, p = 0.0076 ns 2.5 0.0 X.0.011031 -2.5· -5.0· Brain\_hP Control Brain\_hP

rbm15\_K562\_eCLIP.rep2.hg19



srsf9\_HepG2\_eCLIP.rep1.hg19 Andva, p = 0.0094 ns 2 0 --2 -3 Brain\_hP Control Brain\_hP

bud13\_HepG2\_eCLIP.rep1.hg19 Anova, p = 0.013ns 2.5 0.0



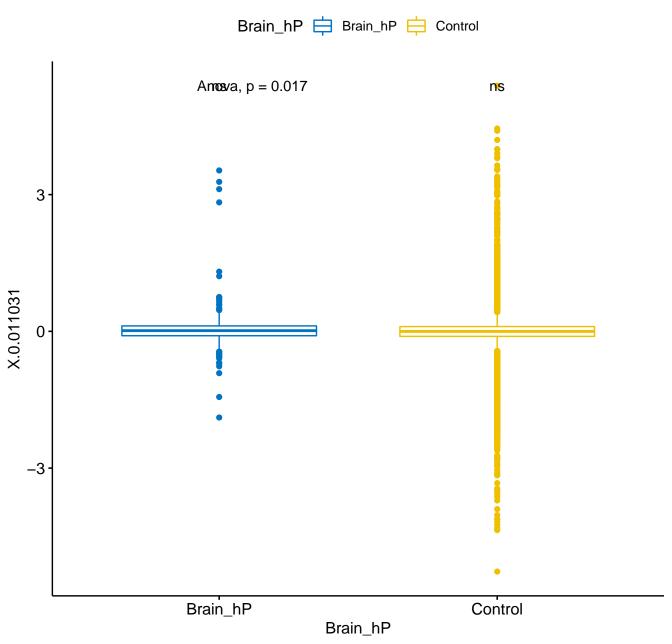
rbm15\_K562\_eCLIP.rep1.hg19 Anova, p = 0.014ns 2 0 -2

Brain\_hP

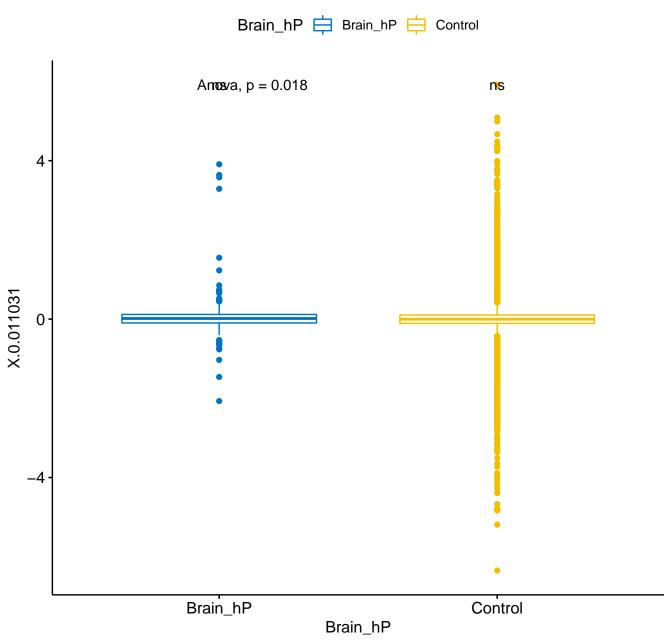
Control

Brain\_hP

alt5.spliced.exon.5SS.hg19



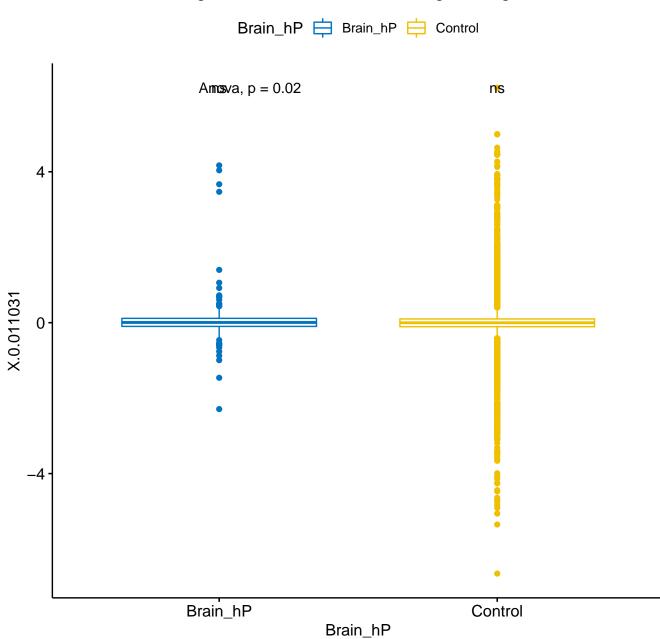
alt3.spliced.exon.5SS.hg19



prpf8\_HepG2\_eCLIP.rep2.hg19 Amosva, p = 0.019ns 4 Brain\_hP Control

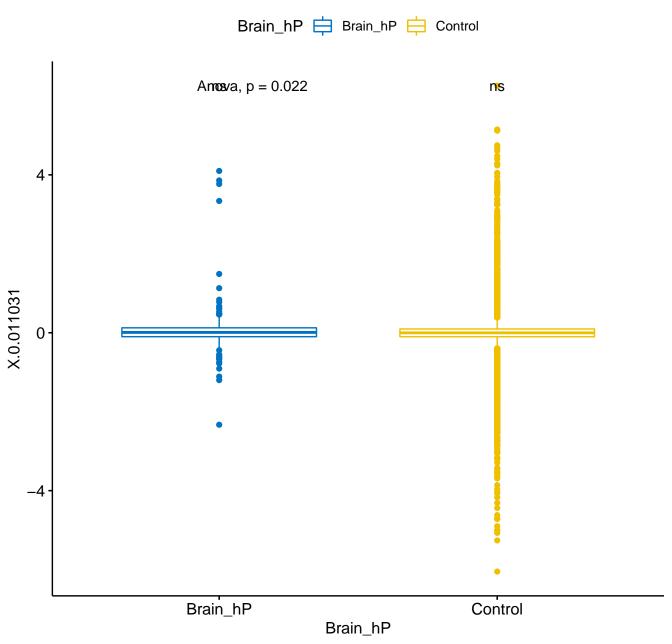
Brain\_hP

 $SS5. constitutive\_genome\_ensembl. with. CLIP. genes. hg 19$ 

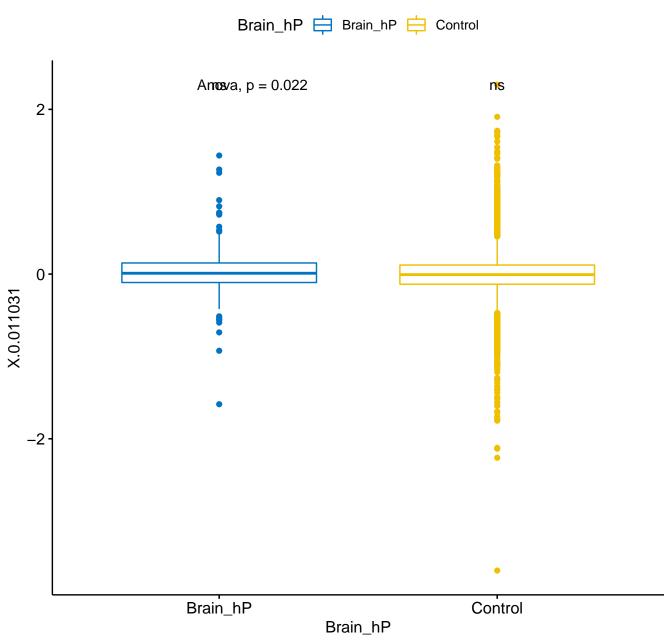


ncbp2\_HepG2\_eCLIP.rep1.hg19 Amosva, p = 0.021ns 2 Brain\_hP Control Brain\_hP

cass.spliced.exon.5SS.hg19



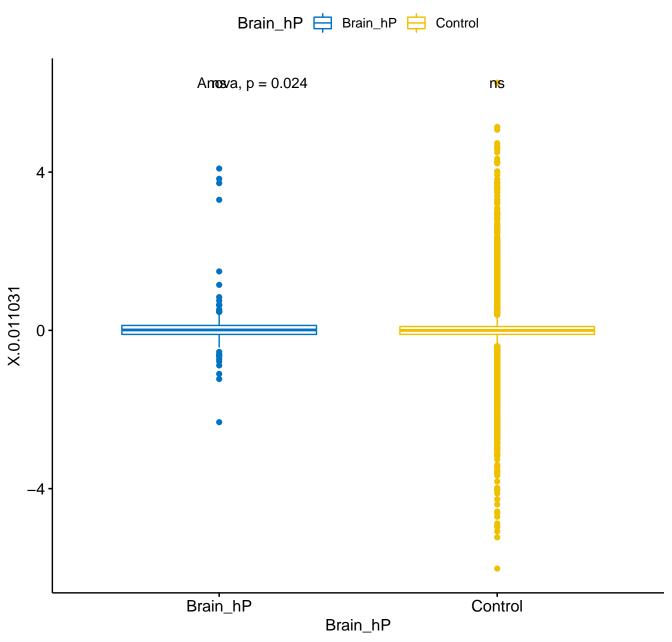
tra2a\_K562\_eCLIP.rep2.hg19



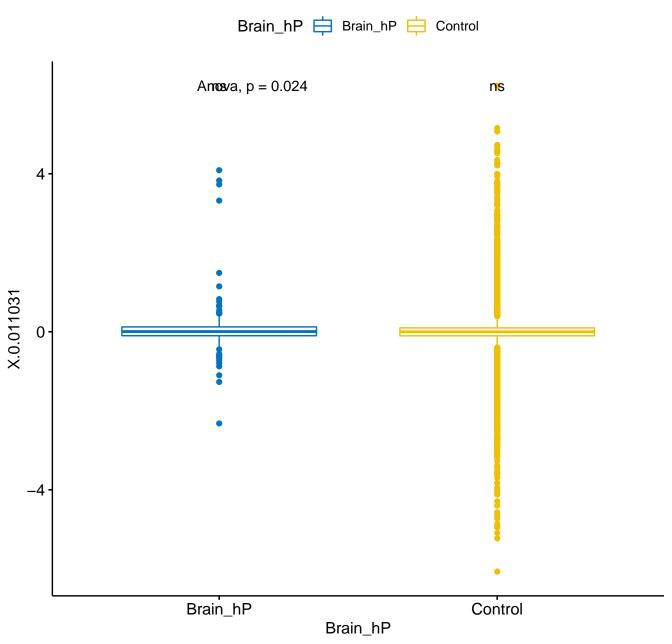
mtpap\_K562\_eCLIP.rep1.hg19 Amosva, p = 0.022ns 2 Brain\_hP Control

Brain\_hP

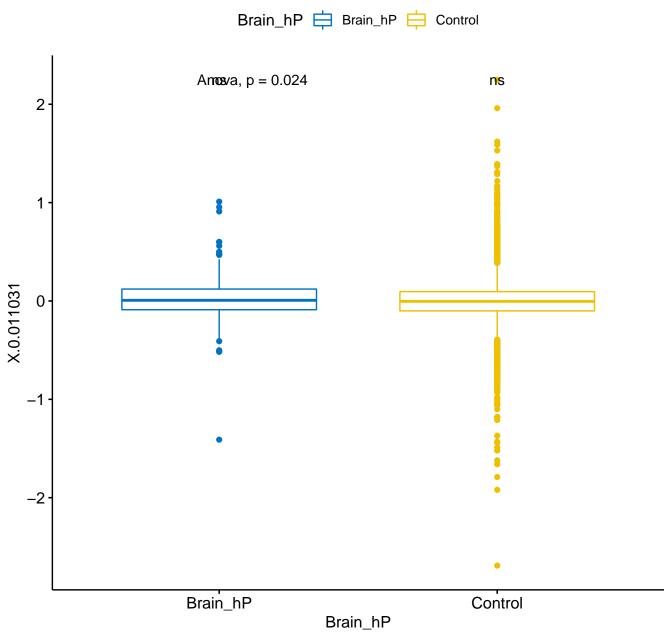
taca2.spliced.exon.5SS.hg19



mutx.spliced.exon.5SS.hg19

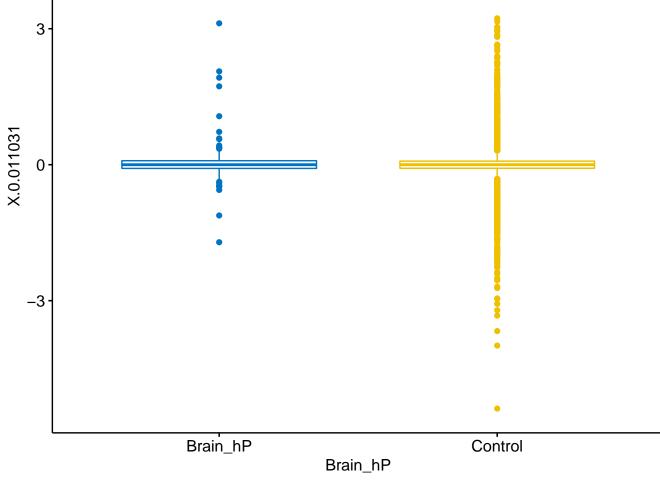


## xrcc6\_K562\_eCLIP.rep2.hg19



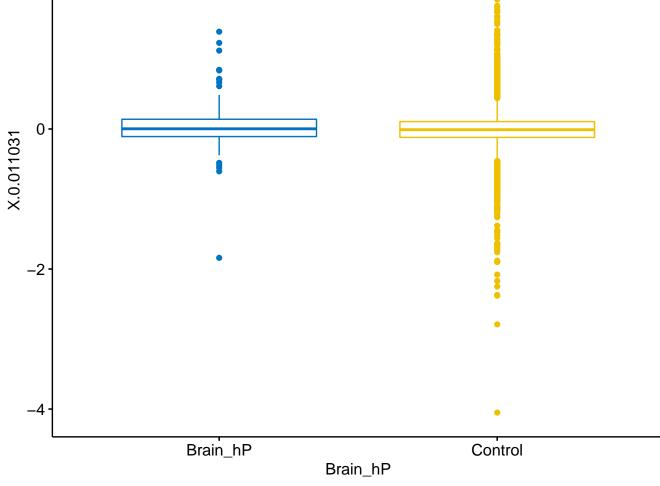
eftud2\_K562\_eCLIP.rep2.hg19 Brain\_hP 🖨 Brain\_hP 🖨 Control Amos/a, p = 0.025 ns 2.5 X.0.011031 0.0 -2.5· -5.0 Brain\_hP Control Brain\_hP

prpf8\_K562\_eCLIP.rep1.hg19 Amosva, p = 0.026ns 3



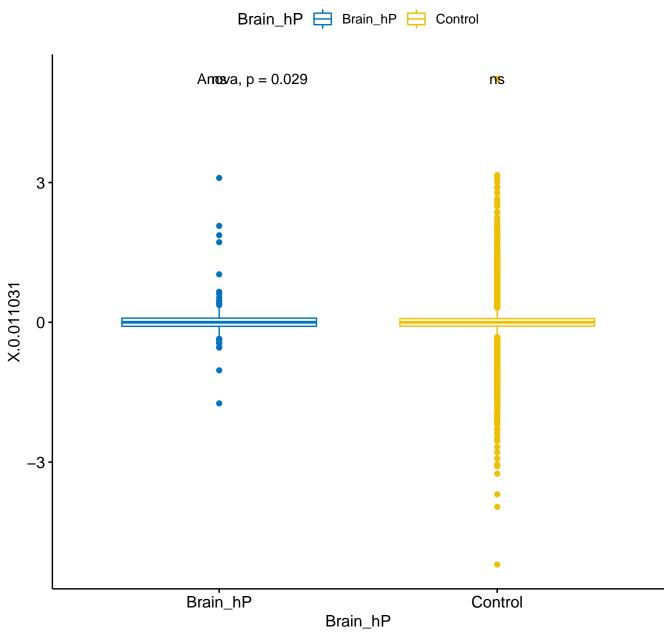
prpf8\_HepG2\_eCLIP.rep1.hg19 Amosva, p = 0.026ns 4 Brain\_hP Control Brain\_hP

rbm15\_HepG2\_eCLIP.rep1.hg19 Brain\_hP 🖨 Brain\_hP 📛 Control Amosva, p = 0.026ns 2



lin28a\_cell.line\_H9.ESC.hg19 Amosva, p = 0.026ns 0 Brain\_hP Control Brain\_hP

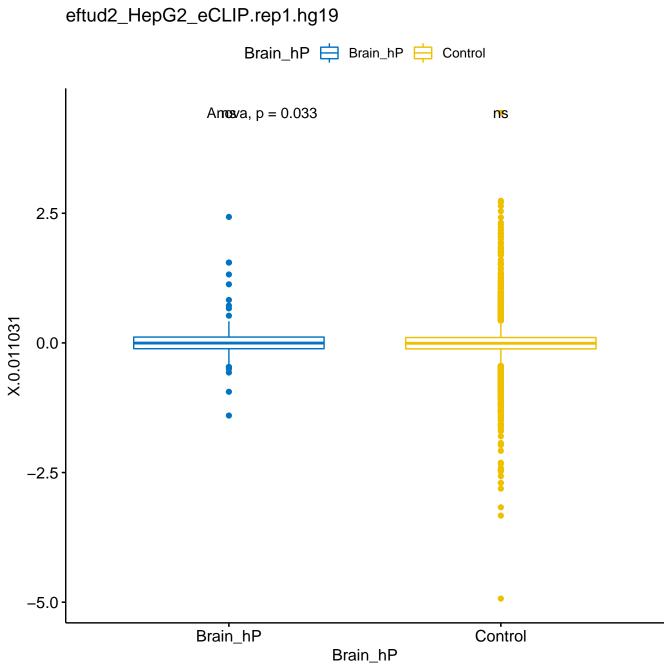
prpf8\_K562\_eCLIP.rep2.hg19



ncbp2\_K562\_eCLIP.rep2.hg19 Amosva, p = 0.033ns 2 Brain\_hP Control

Brain\_hP

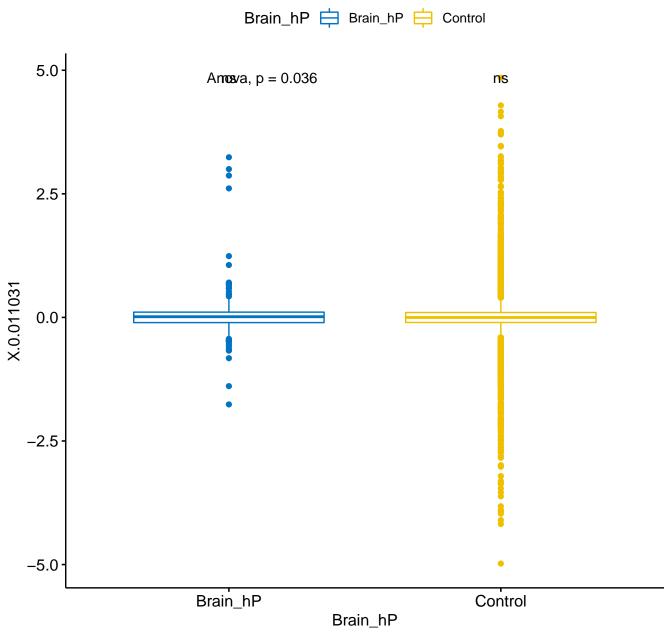
eftud2\_K562\_eCLIP.rep1.hg19 Brain\_hP 🖨 Brain\_hP 🖨 Control Amos/a, p = 0.033 ns 2.5 0.0 -2.5 -5.0 Brain\_hP Control Brain\_hP



ncbp2\_K562\_eCLIP.rep1.hg19 Amosva, p = 0.035ns 2 0-Brain\_hP Control

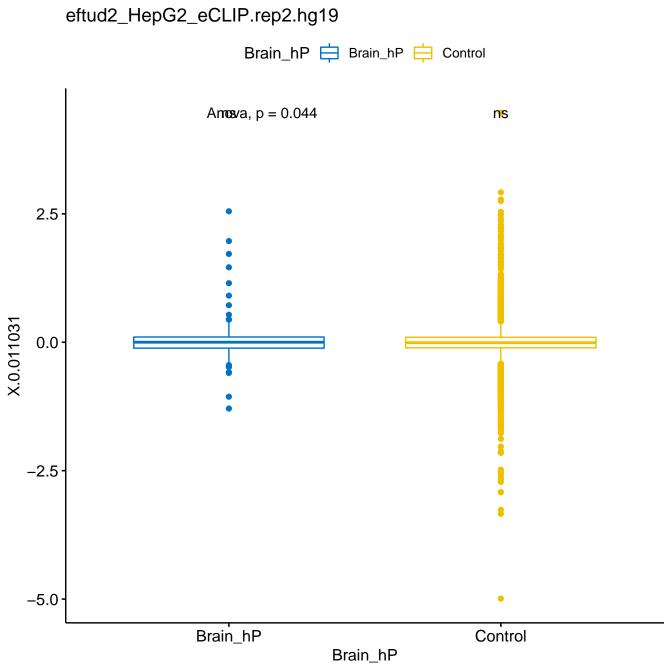
Brain\_hP

iret.spliced.exon.5SS.hg19



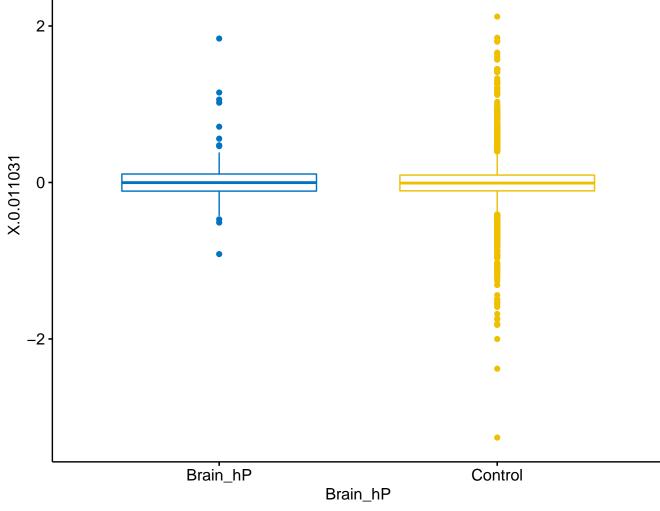
rbm22\_HepG2\_eCLIP.rep2.hg19 Amosva, p = 0.04ns 2 0-Brain\_hP Control

Brain\_hP

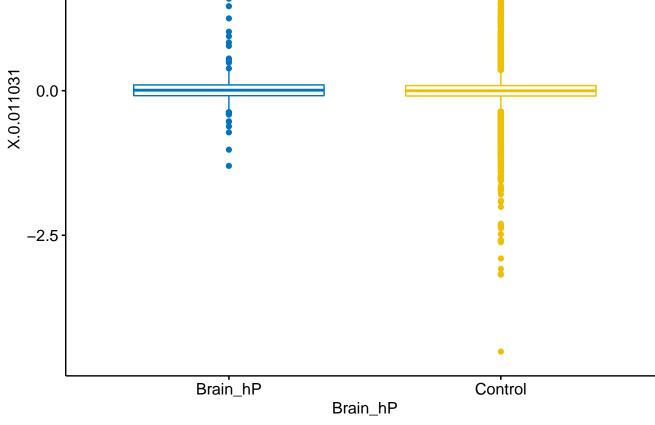


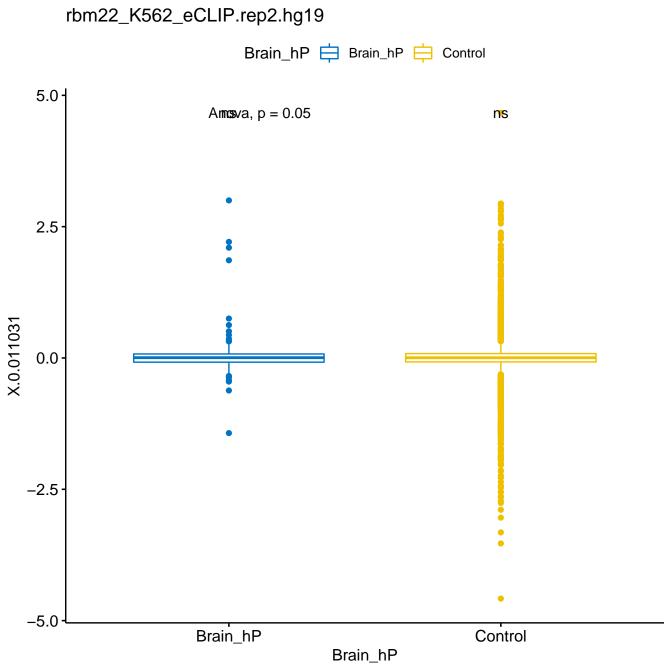
## xrcc6\_K562\_eCLIP.rep1.hg19 Amosva, p = 0.046ns 2 Brain\_hP Control Brain\_hP

rbm22\_HepG2\_eCLIP.rep1.hg19 Brain\_hP 🖨 Brain\_hP 📛 Control Amosva, p = 0.047ns 2

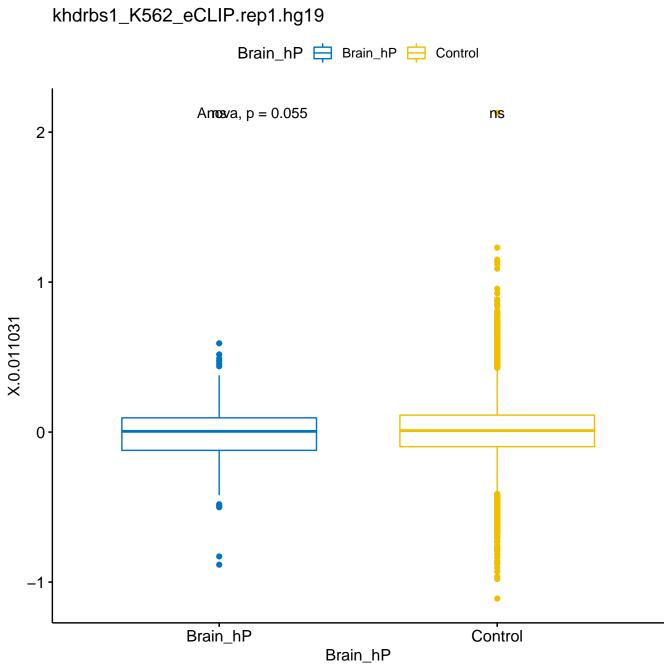


sf3b4\_K562\_eCLIP.rep1.hg19 Amosva, p = 0.048ns 2.5

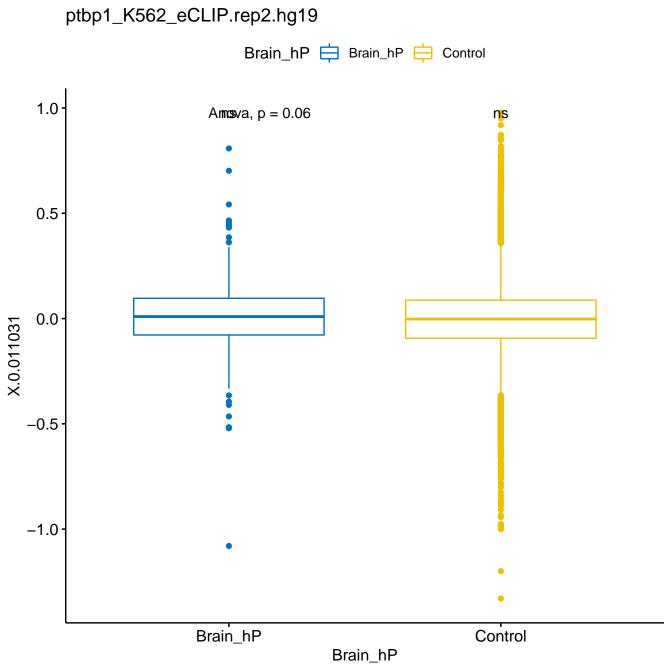


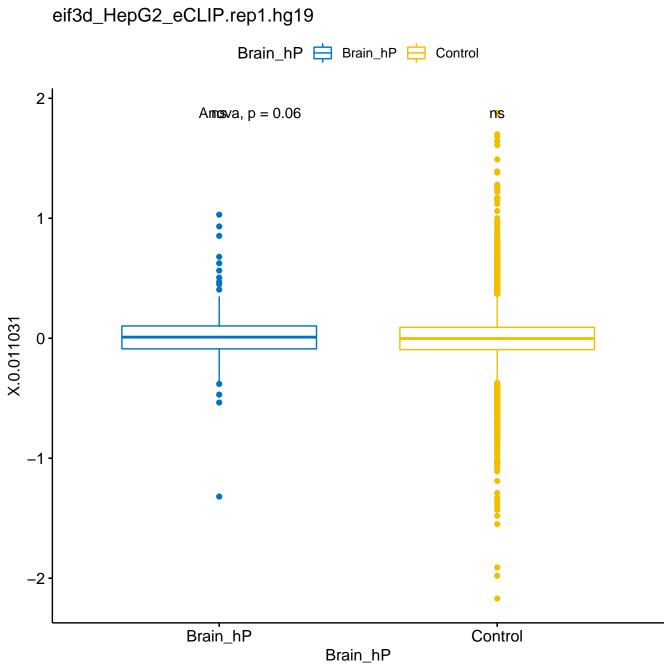


rbm15\_HepG2\_eCLIP.rep2.hg19 Amosva, p = 0.051ns 2 0-Brain\_hP Control Brain\_hP



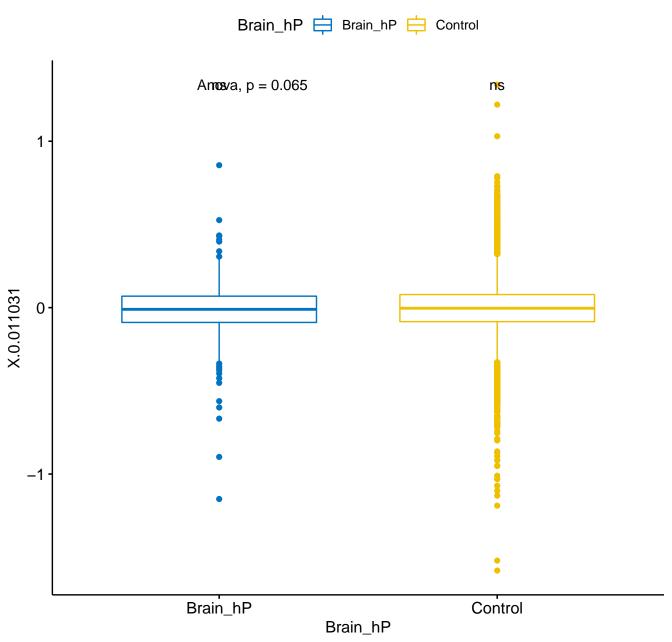
rbm22\_K562\_eCLIP.rep1.hg19 Amos/a, p = 0.057 ns 2.5 0.0 -2.5 Brain\_hP Control Brain\_hP





eif3d\_HepG2\_eCLIP.rep2.hg19 Amosva, p = 0.064ns X.0.011031 **-2** Brain\_hP Control Brain\_hP

cstf2t\_K562\_eCLIP.rep2.hg19

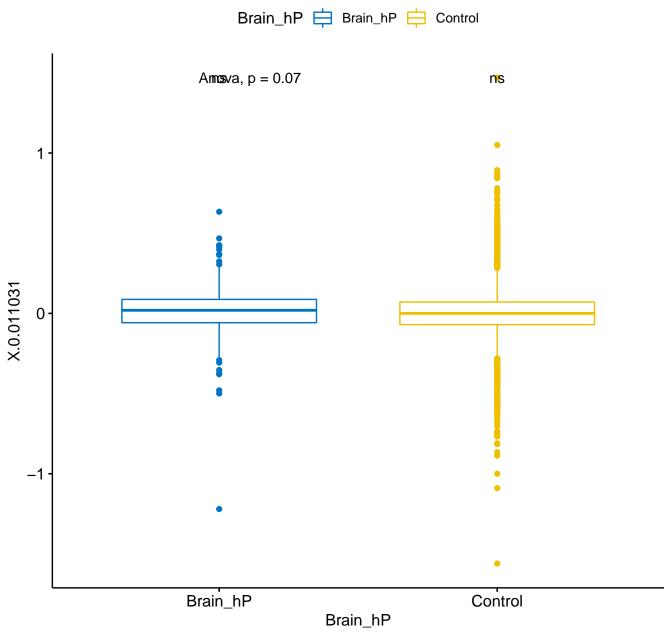


ncbp2\_HepG2\_eCLIP.rep2.hg19 2 Amosva, p = 0.065ns 0-Brain\_hP Control Brain\_hP

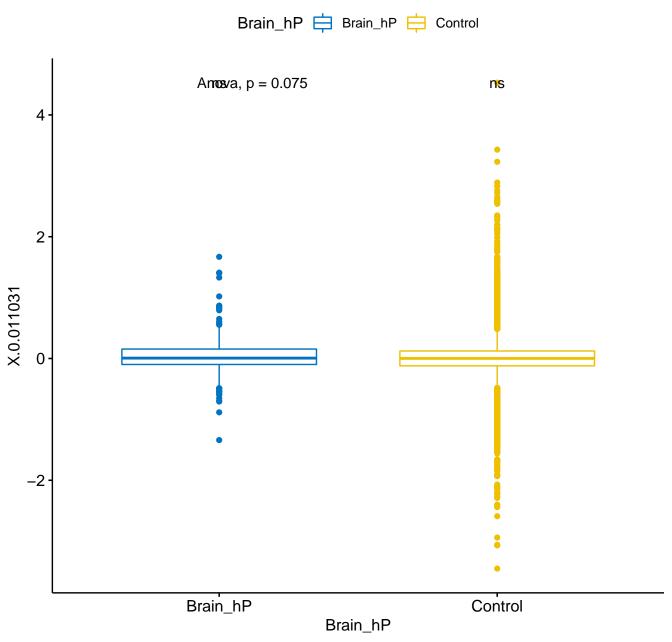
smndc1\_HepG2\_eCLIP.rep2.hg19 Amosva, p = 0.066ns 2 X.0.011031 0-Brain\_hP Control

Brain\_hP

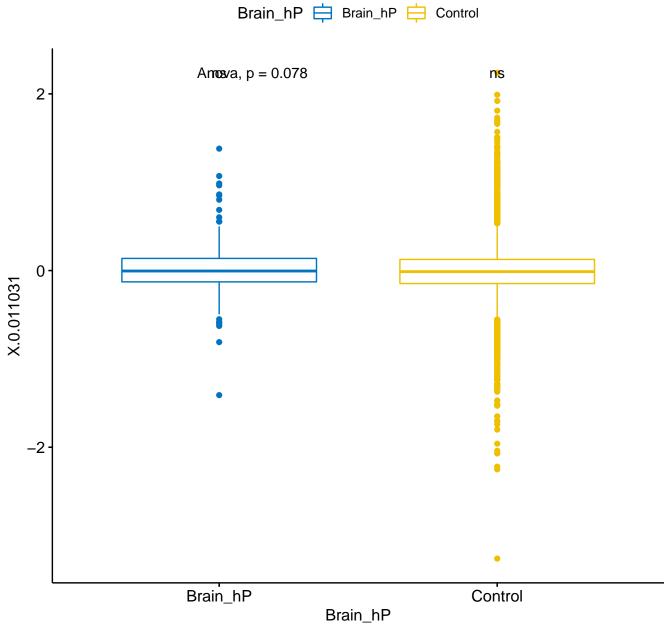
tnrc6a\_K562\_eCLIP.rep1.hg19



alt3.spliced.exon.3SS.hg19



## u2af1\_HepG2\_eCLIP.rep2.hg19

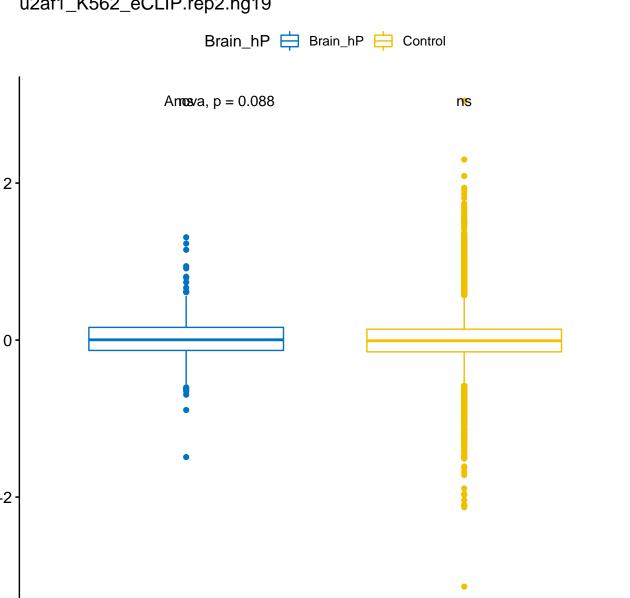


khdrbs1\_K562\_eCLIP.rep2.hg19 Amosva, p = 0.086ns X.0.011031 Brain\_hP Control Brain\_hP

u2af1\_K562\_eCLIP.rep2.hg19

Brain\_hP

X.0.011031



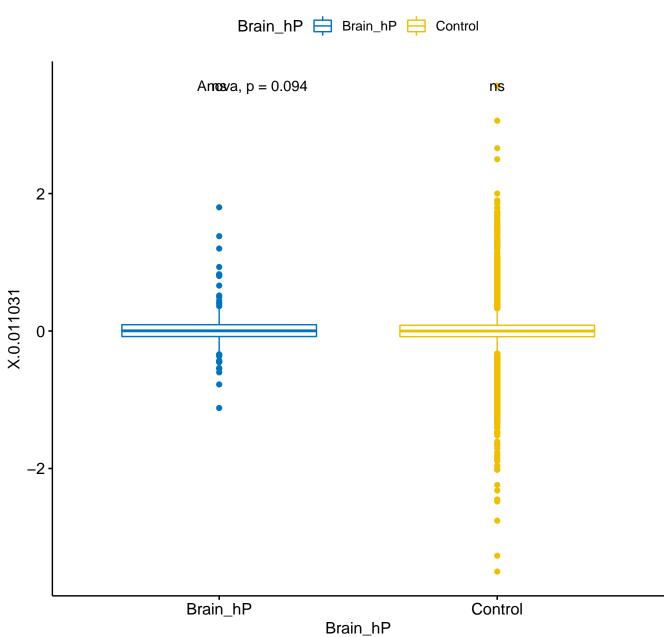
Brain\_hP

Control

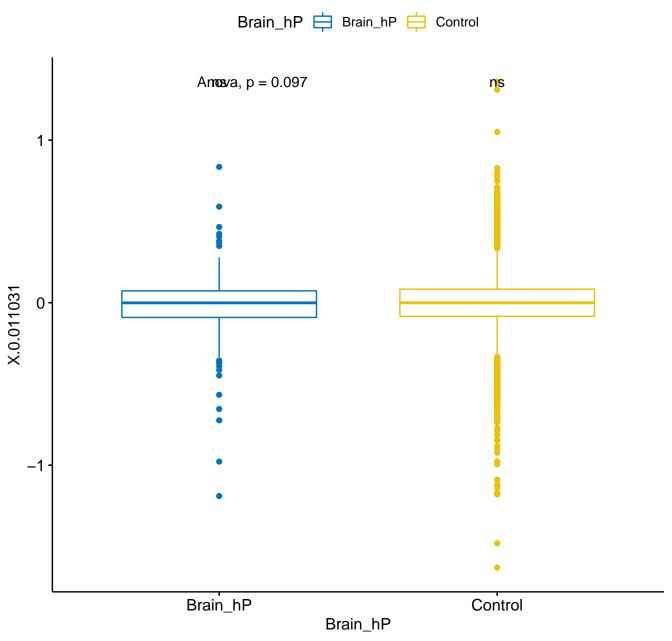
ago\_adult\_brain.Cingulate.gyrus.hg19 Amosva, p = 0.09ns Brain\_hP Control

Brain\_hP

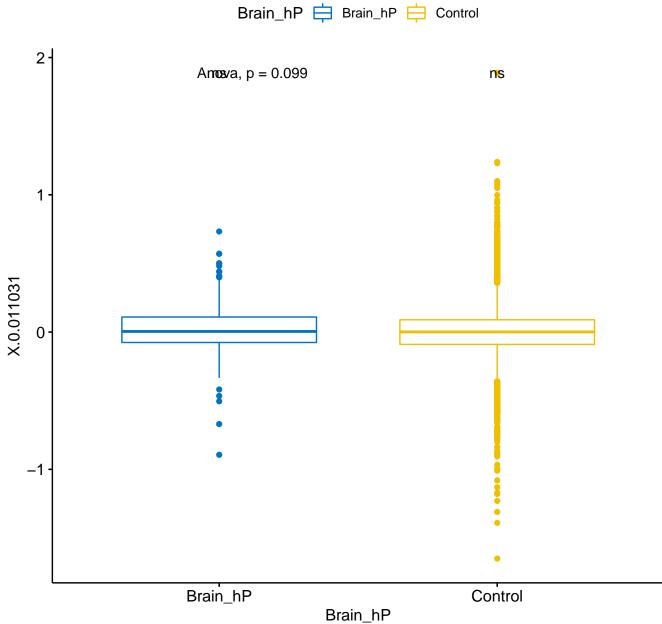
sf3b4\_K562\_eCLIP.rep2.hg19



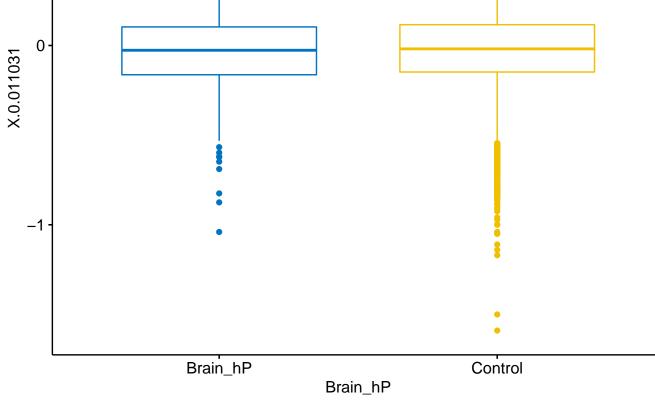
cstf2t\_K562\_eCLIP.rep1.hg19



fastkd2\_K562\_eCLIP.rep2.hg19



cstf2t\_HepG2\_eCLIP.rep1.hg19 A**ns**va, p = 0.1ns



lsm11\_HepG2\_eCLIP.rep1.hg19 A**ns**va, p = 0.1ns

Brain\_hP

Control

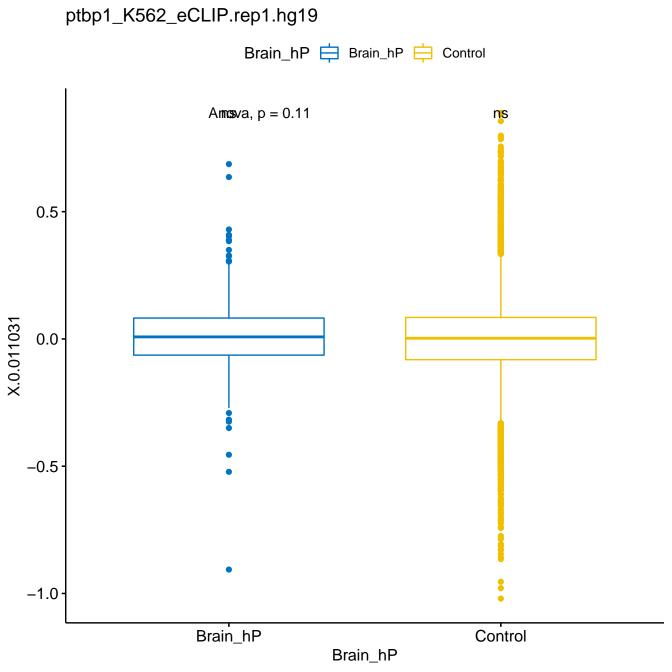
Brain\_hP

akap8l\_K562\_eCLIP.rep2.hg19 Amosva, p = 0.112 ns 0 Brain\_hP Control

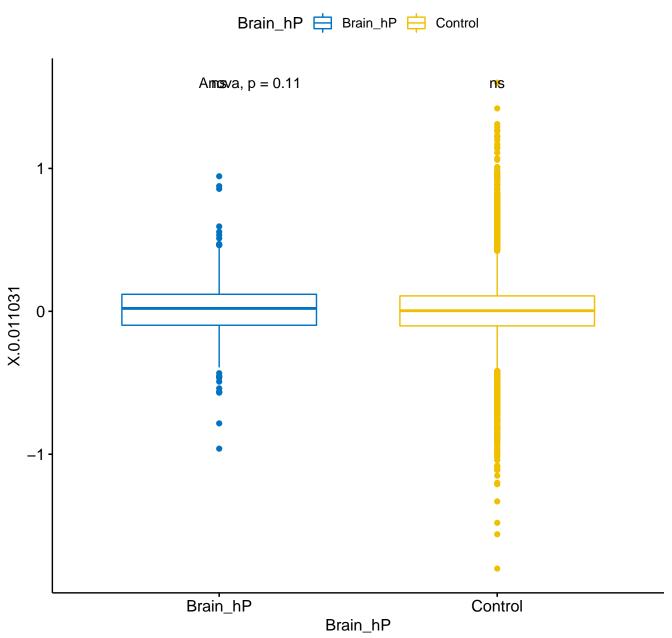
Brain\_hP

X.0.011031

smndc1\_K562\_eCLIP.rep2.hg19 Amosva, p = 0.11ns 2 X.0.011031 0 -Brain\_hP Control Brain\_hP

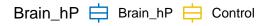


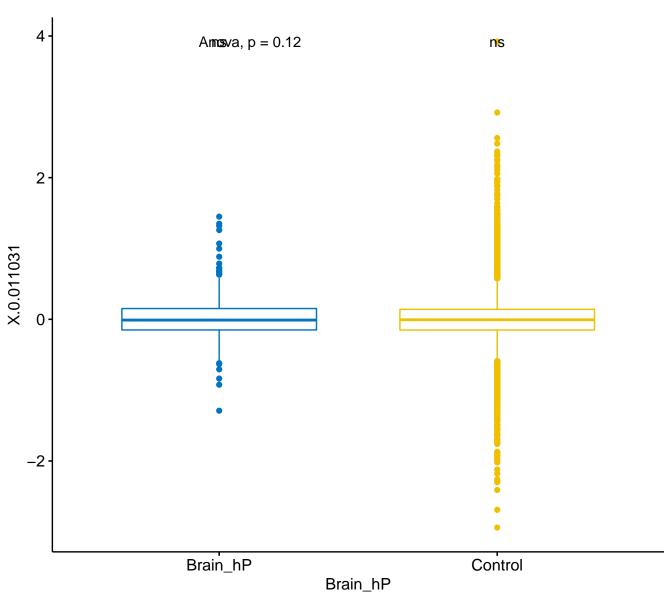
ago\_adult\_brain.BA4.hg19



eif4g2\_K562\_eCLIP.rep1.hg19 Amosva, p = 0.12ns X.0.011031 0 -Brain\_hP Control Brain\_hP

#### u2af2\_K562\_eCLIP.rep2.hg19

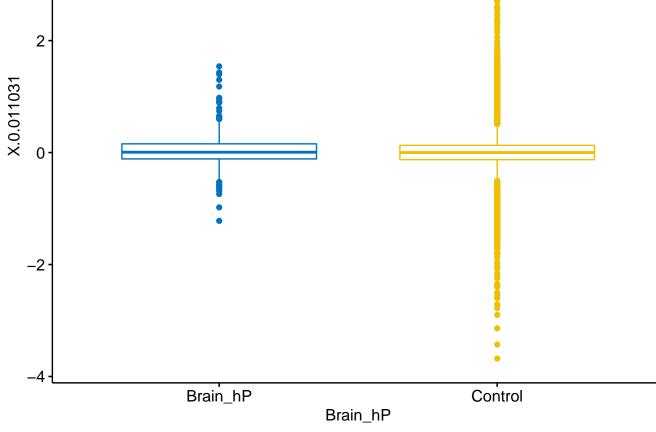




lsm11\_HepG2\_eCLIP.rep2.hg19 2 · Amosva, p = 0.12ns Brain\_hP Control Brain\_hP

X.0.011031

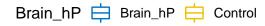
alt5.spliced.exon.3SS.hg19 Amosva, p = 0.12ns 4 2

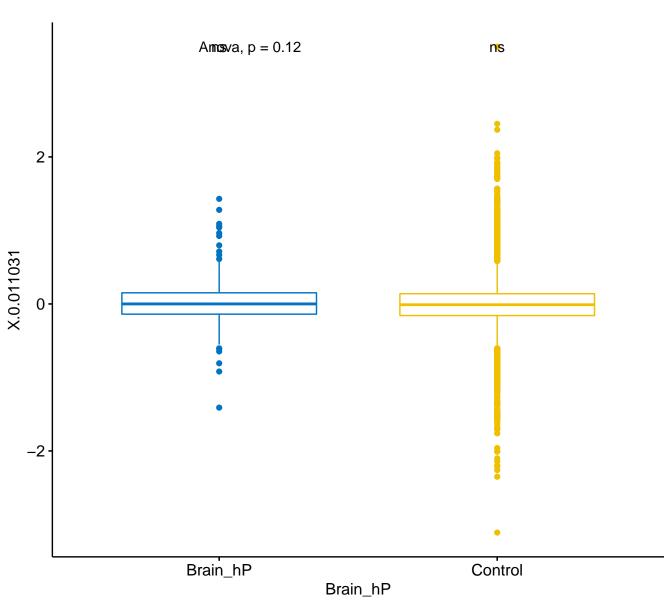


# u2af2\_K562\_eCLIP.rep1.hg19 Amosva, p = 0.12ns 2 Brain\_hP Control Brain\_hP

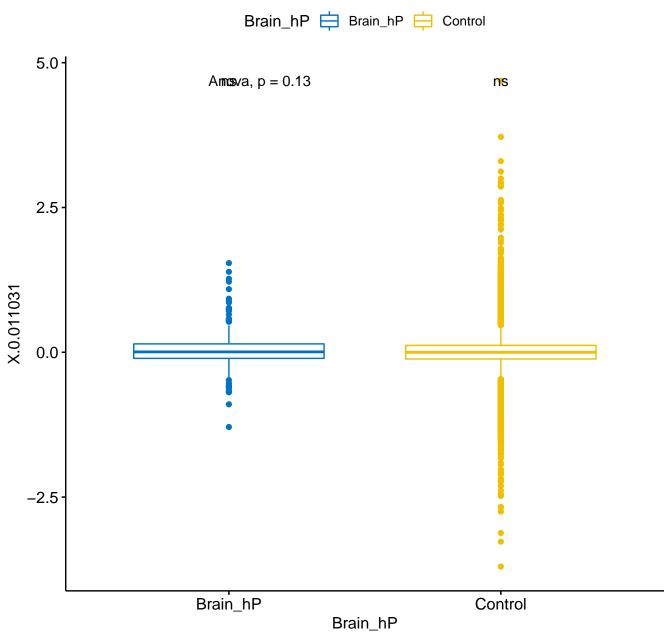
X.0.011031

u2af1\_K562\_eCLIP.rep1.hg19





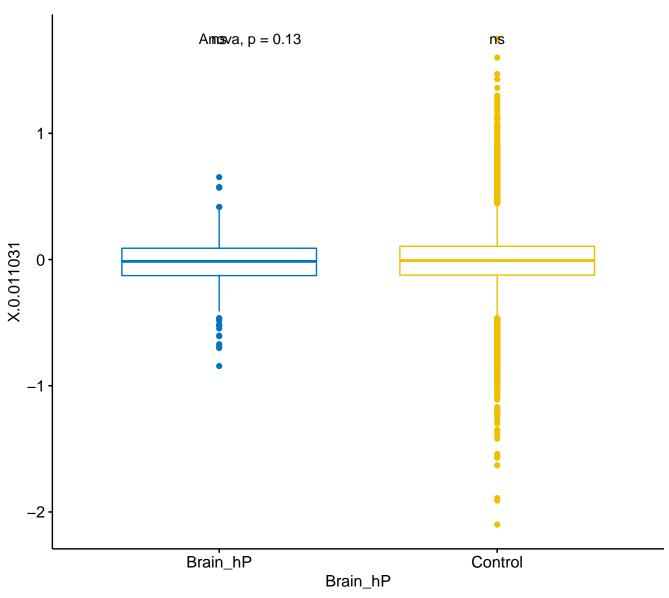
iret.spliced.exon.3SS.hg19



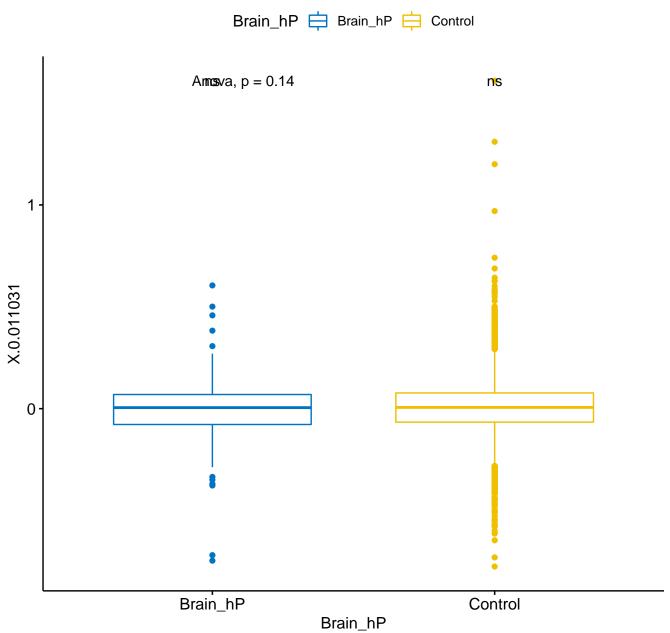
akap8l\_K562\_eCLIP.rep1.hg19 21 Amosva, p = 0.13ns Brain\_hP Control Brain\_hP

X.0.011031

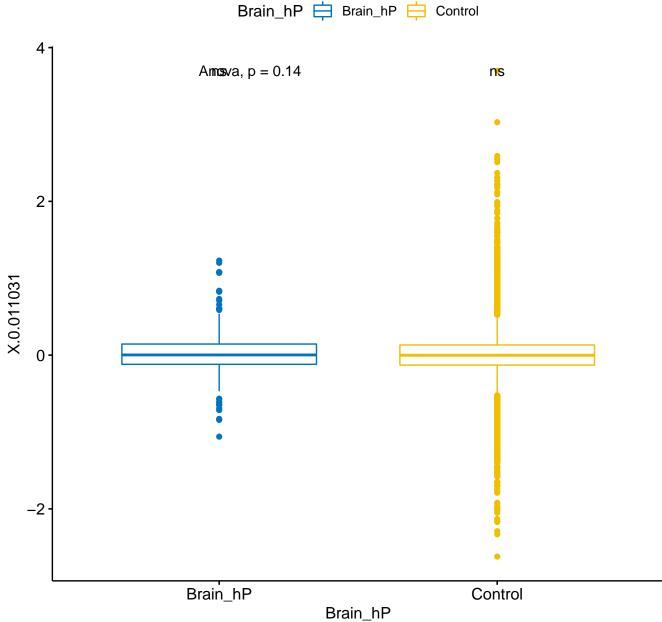
### 



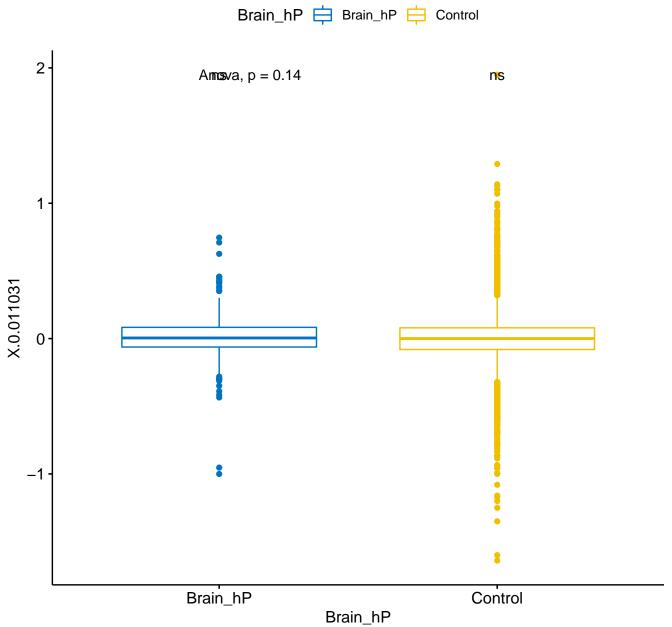
ilf3\_K562\_eCLIP.rep2.hg19



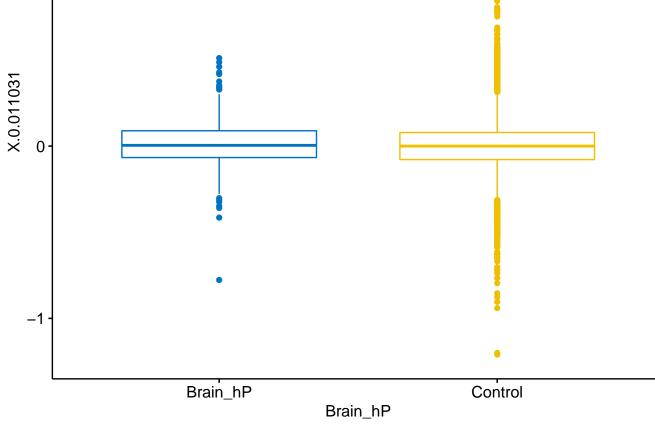
### u2af2\_HepG2\_eCLIP.rep1.hg19



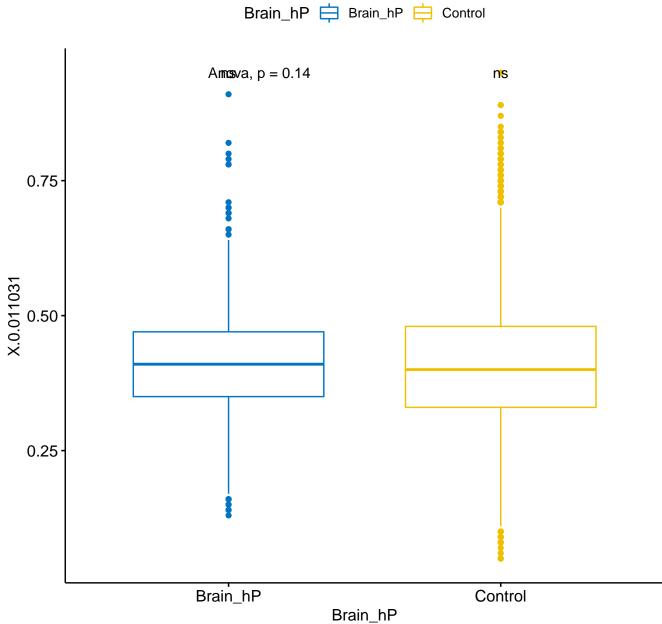
larp4\_K562\_eCLIP.rep2.hg19



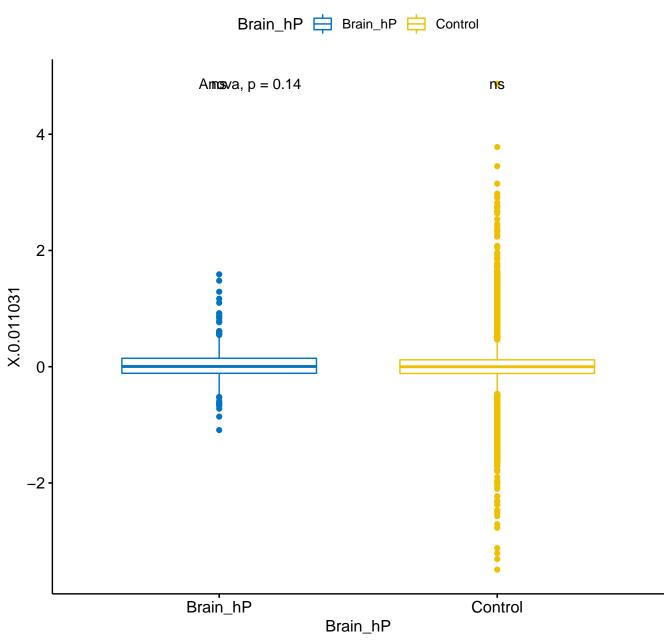
tbrg4\_K562\_eCLIP.rep1.hg19 Amosva, p = 0.14ns



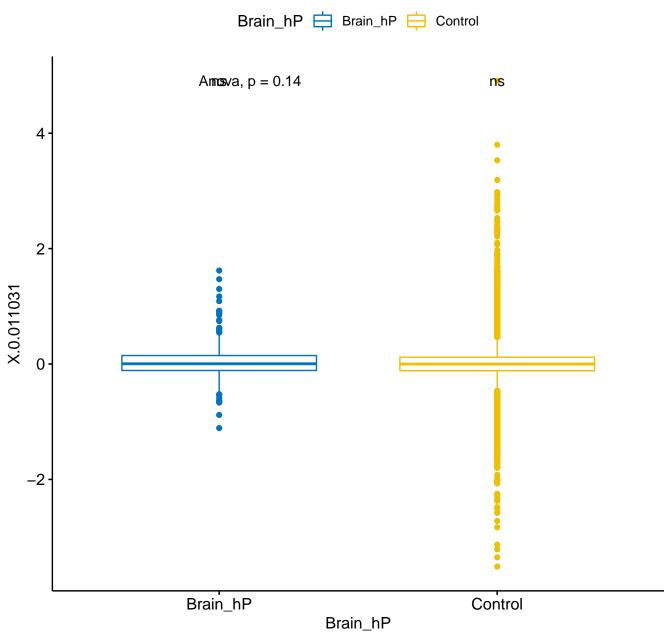
GWAVA\_region\_score



mutx.spliced.exon.3SS.hg19

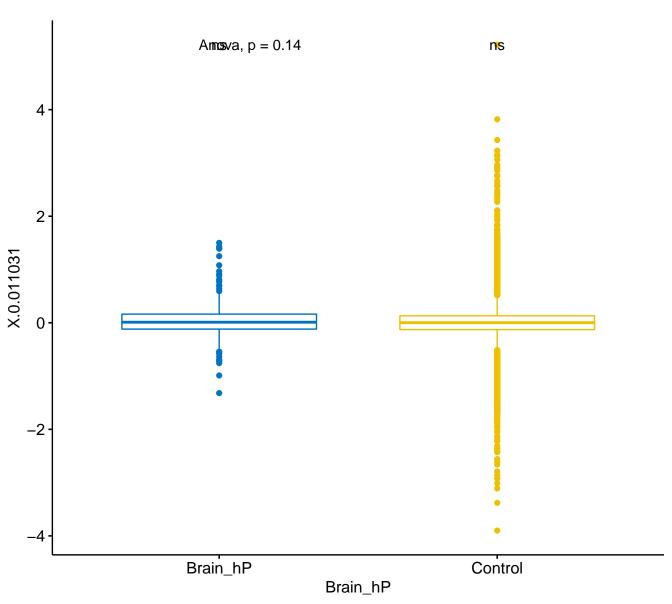


taca2.spliced.exon.3SS.hg19



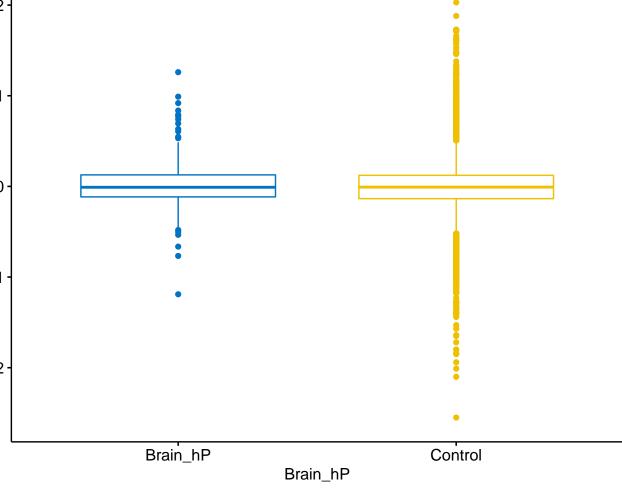
 $SS3. constitutive\_genome\_ensembl. with. CLIP. genes. hg 19$ 

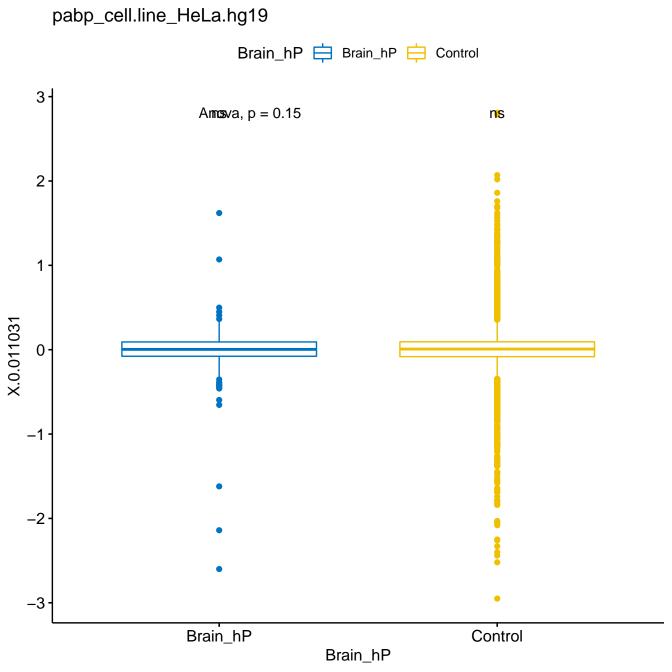
Brain\_hP ᄇ Brain\_hP ᄇ Control



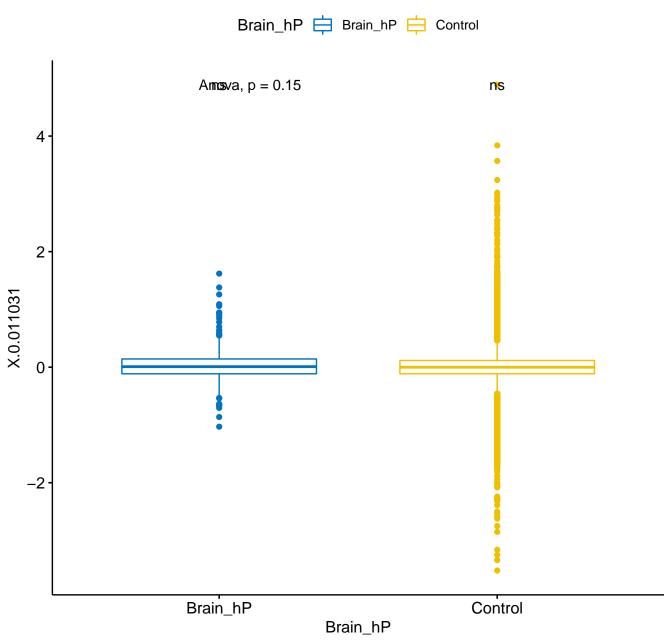
u2af1\_HepG2\_eCLIP.rep1.hg19 3-Amosva, p = 0.14ns 2

X.0.011031

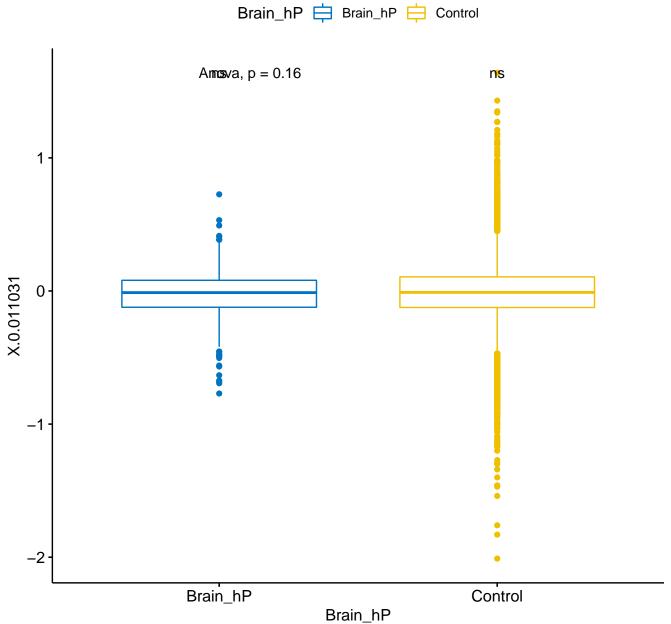




cass.spliced.exon.3SS.hg19

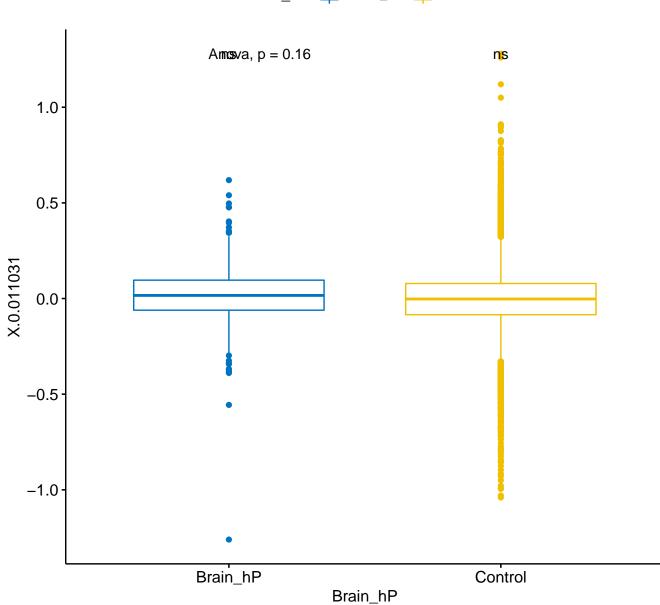


## hnrnpk\_HepG2\_eCLIP.rep2.hg19

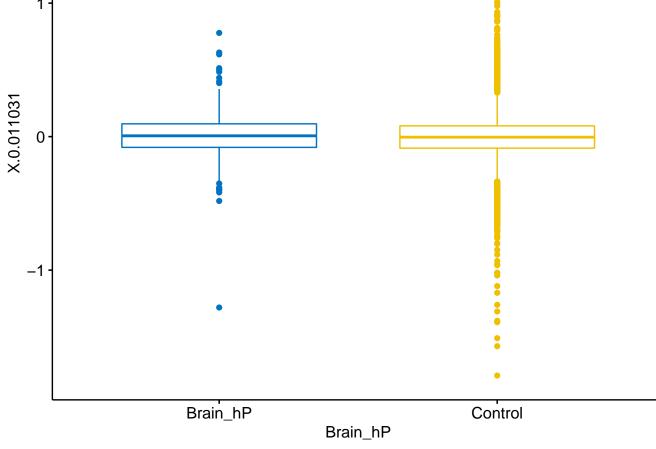


dkc1\_HepG2\_eCLIP.rep2.hg19

Brain\_hP Brain\_hP Control

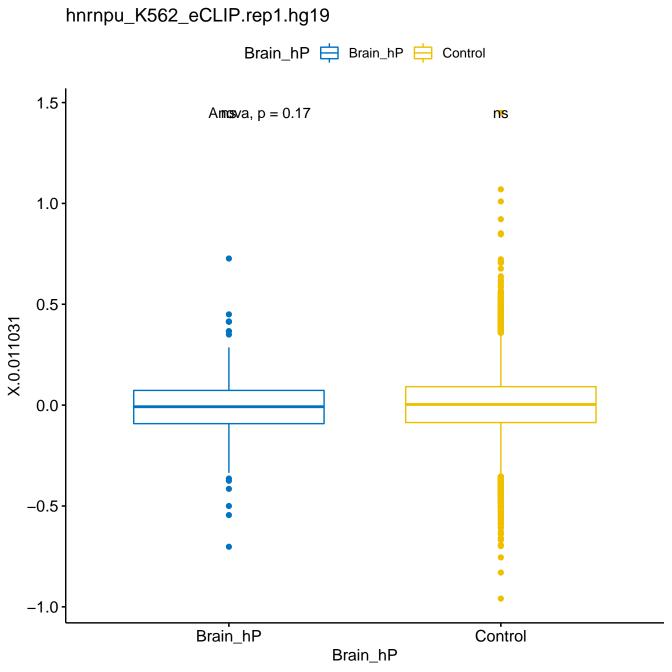


larp4\_HepG2\_eCLIP.rep1.hg19 2 † Amosva, p = 0.16ns



ddx6\_HepG2\_eCLIP.rep1.hg19 2-Amosva, p = 0.17ns Brain\_hP Control Brain\_hP

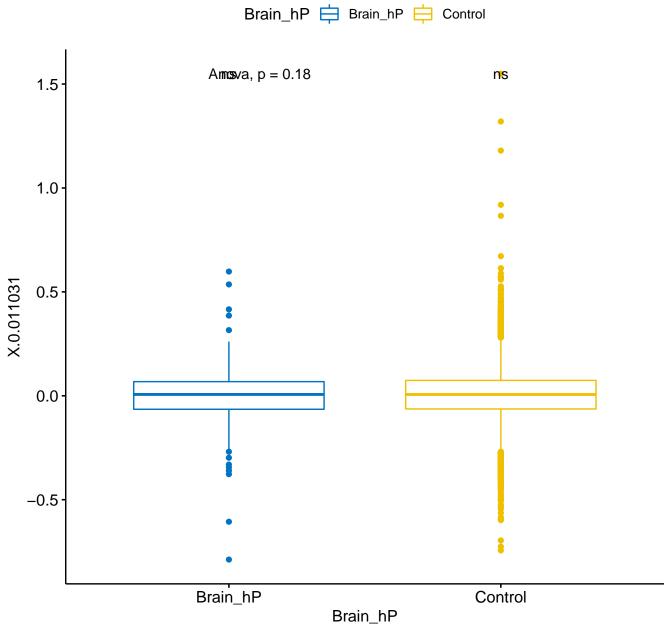
X.0.011031



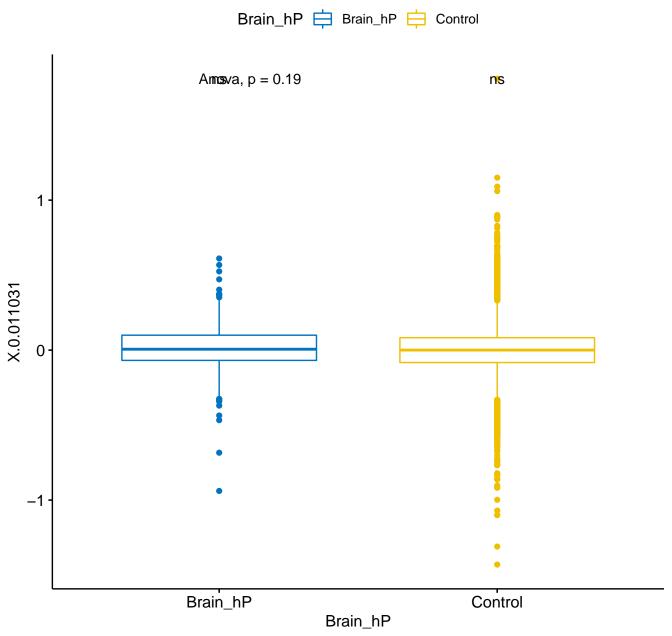
pabp\_cell.line\_LN229.hg19 3-Amosva, p = 0.18ns 2 X.0.011031 -2 -3 Brain\_hP Control Brain\_hP

fam120a\_HepG2\_eCLIP.rep2.hg19 Brain\_hP 🖨 Brain\_hP 📛 Control 1.5 Amosva, p = 0.18ns 1.0 0.5 X.0.011031 0.0 -0.5-1.0· Brain\_hP Control Brain\_hP

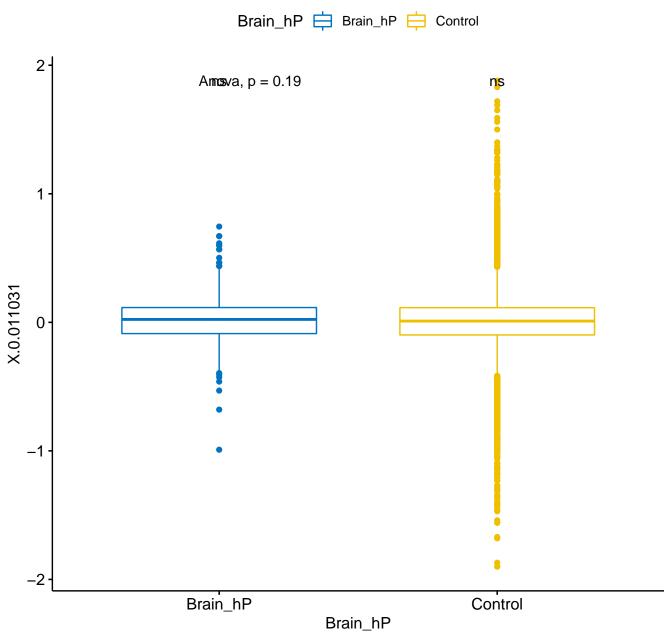
ilf3\_K562\_eCLIP.rep1.hg19



ddx6\_K562\_eCLIP.rep2.hg19

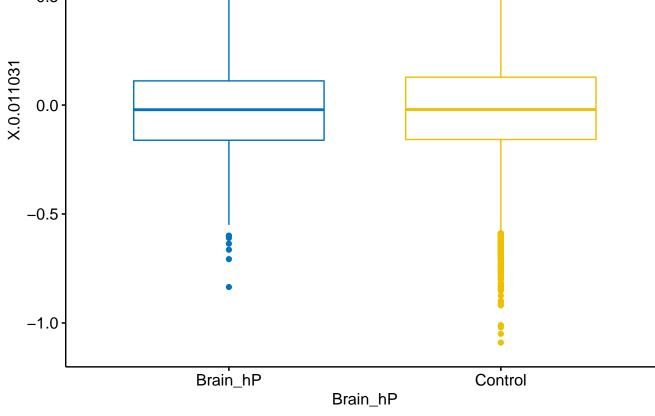


tardbp\_K562\_eCLIP.rep1.hg19



smndc1\_K562\_eCLIP.rep1.hg19 Brain\_hP 🖨 Brain\_hP 📛 Control Amosva, p = 0.19ns 2 X.0.011031 Brain\_hP Control Brain\_hP

## cstf2t\_HepG2\_eCLIP.rep2.hg19 A**ns**va, p = 0.2ns 1.0 0.5 0.0

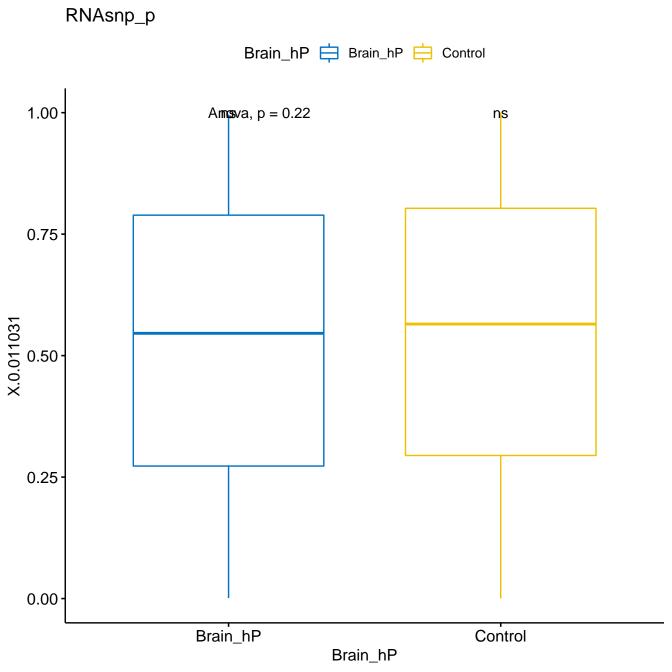


cpsf6\_K562\_eCLIP.rep2.hg19 ر 2 A**ns**va, p = 0.2ns 0-

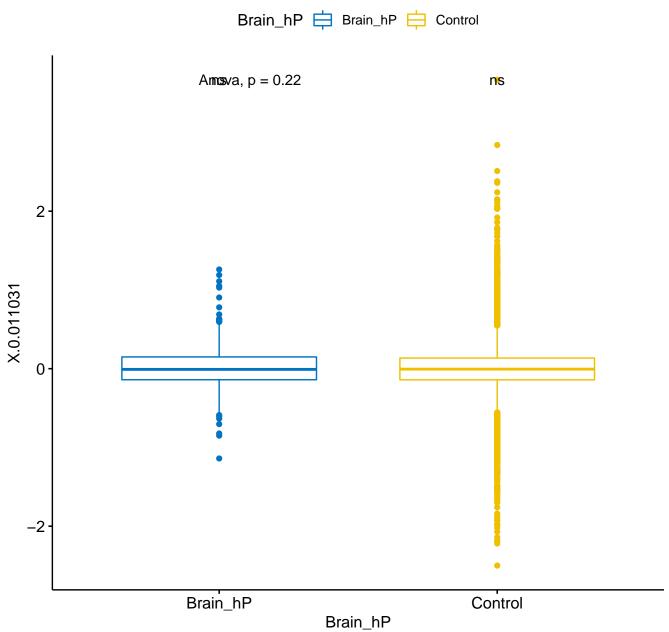
Brain\_hP

Control

Brain\_hP



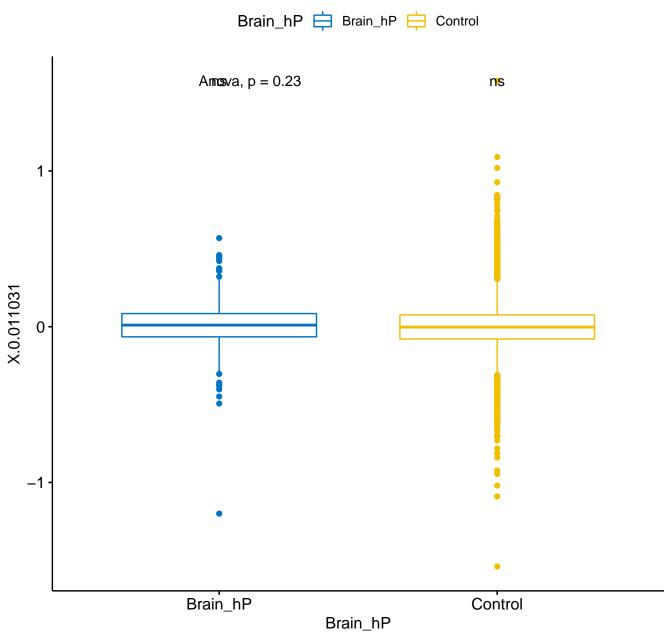
u2af2\_HepG2\_eCLIP.rep2.hg19



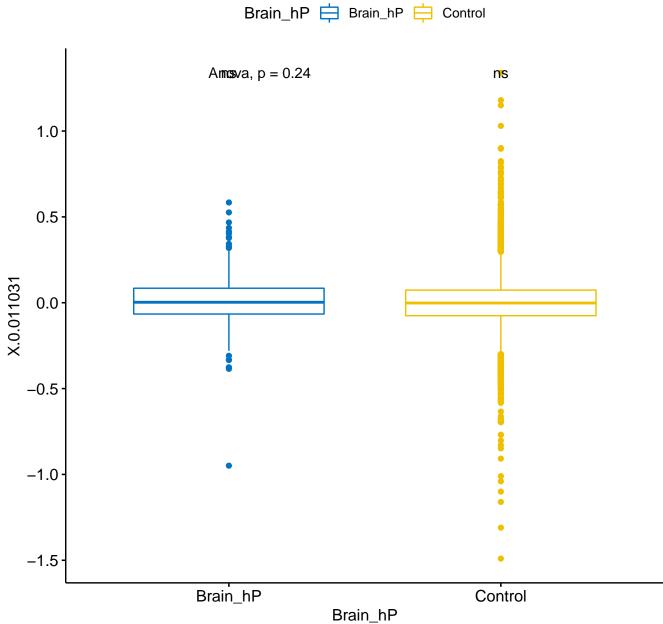
cpsf6\_K562\_eCLIP.rep1.hg19 2 Amosva, p = 0.22ns 0 -Brain\_hP Control

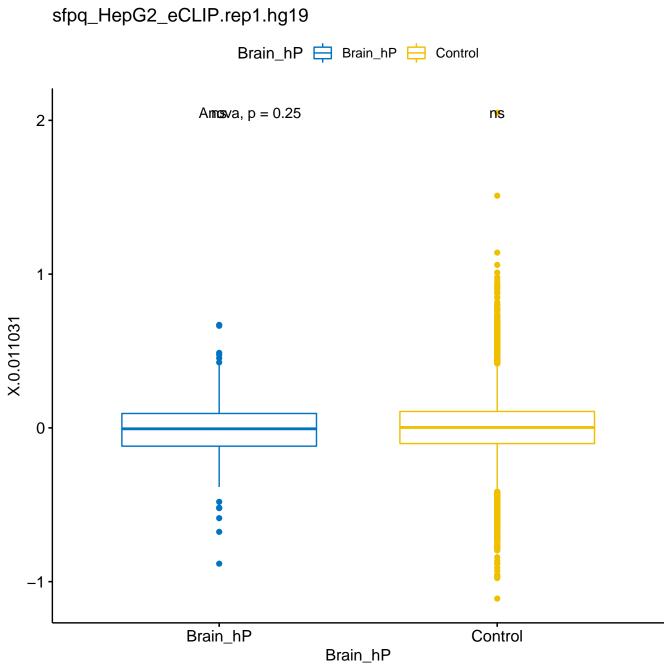
Brain\_hP

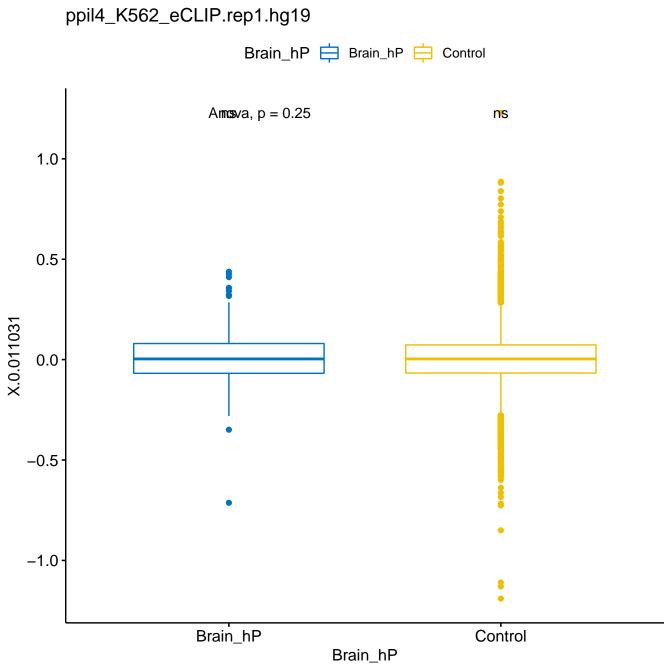
tnrc6a\_K562\_eCLIP.rep2.hg19



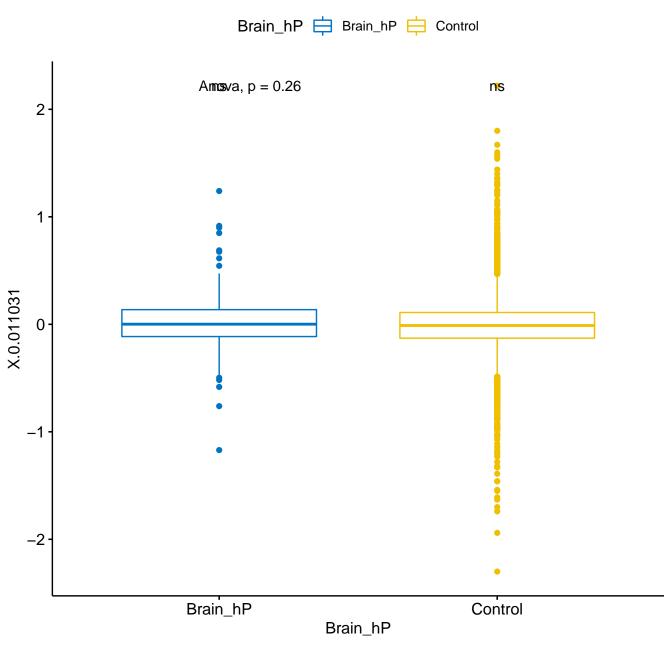
lsm11\_K562\_eCLIP.rep2.hg19







zranb2\_K562\_eCLIP.rep2.hg19

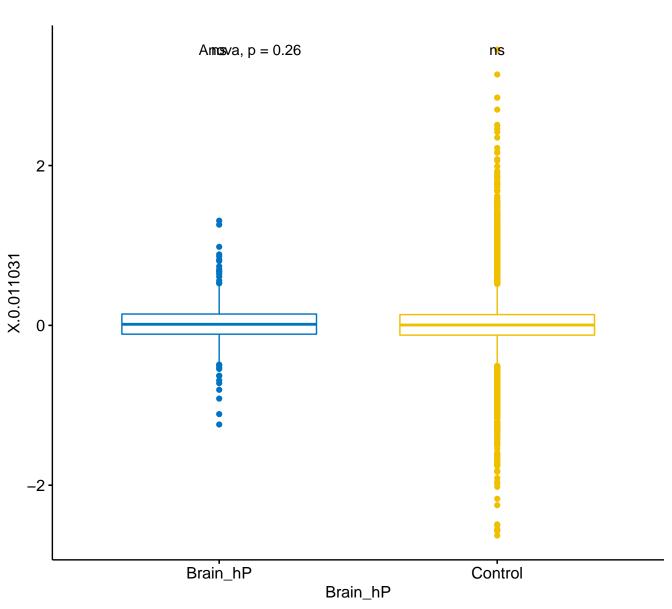


hnrnpu\_adrenal.gland\_eCLIP.rep1.hg19 Amosva, p = 0.26ns 0 Brain\_hP Control Brain\_hP

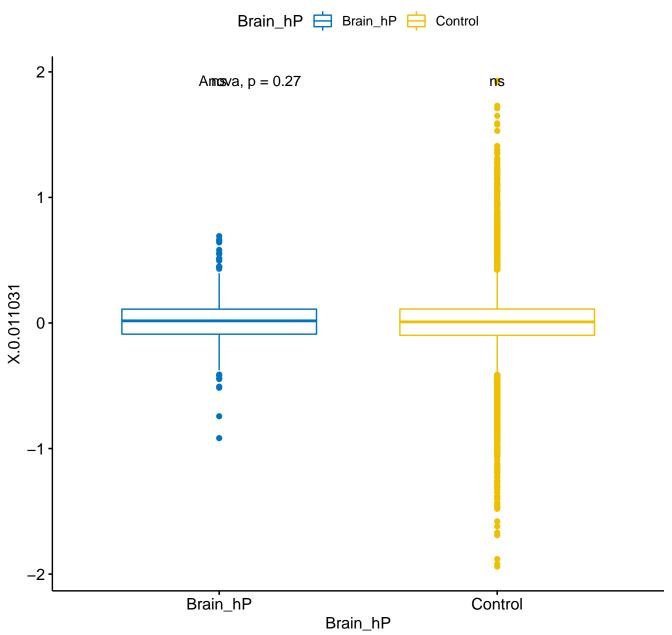
gtf2f1\_K562\_eCLIP.rep1.hg19 Amosva, p = 0.26ns 1.0 0.5 X.0.011031 0.0 -0.5· -1.0 Brain\_hP Control Brain\_hP

## u2af2\_cell.line\_HeLa.iCLIP\_Hnrnpc\_KD.hg19

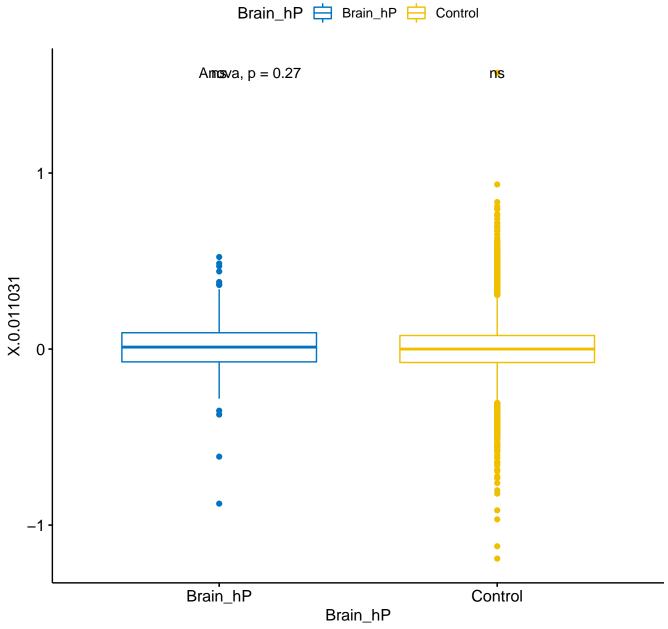
Brain\_hP 🖨 Brain\_hP 🖨 Control



tardbp\_K562\_eCLIP.rep2.hg19



tbrg4\_K562\_eCLIP.rep2.hg19

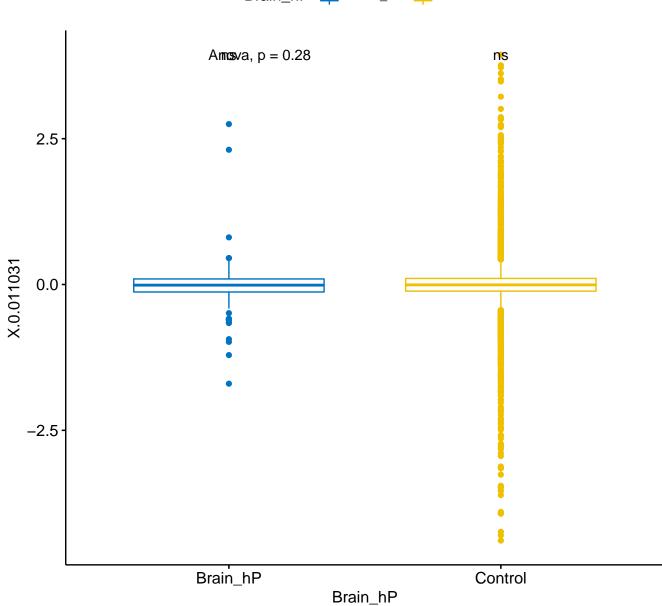


rbfox2\_HepG2\_eCLIP.rep2.hg19

Brain\_hP 

Brain\_hP 

Control



u2af2\_cell.line\_HeLa.iCLIP.hg19 4 -Amosva, p = 0.29ns 2 X.0.011031 Brain\_hP Control

Brain\_hP

u2af2\_cell.line\_HeLa.iCLIP\_Hnrnpc\_ctrl.hg19 Brain\_hP = Brain\_hP = Control 4 -Ansva, p = 0.3ns 2 X.0.011031

Brain\_hP

Control

Brain\_hP

## safb2\_K562\_eCLIP.rep2.hg19 A**ns**va, p = 0.3ns 0.5 0.0 -0.5

Brain\_hP

Control

Brain\_hP

xrn2\_K562\_eCLIP.rep2.hg19 Amosva, p = 0.31ns 2 0-

Brain\_hP

Control

Brain\_hP

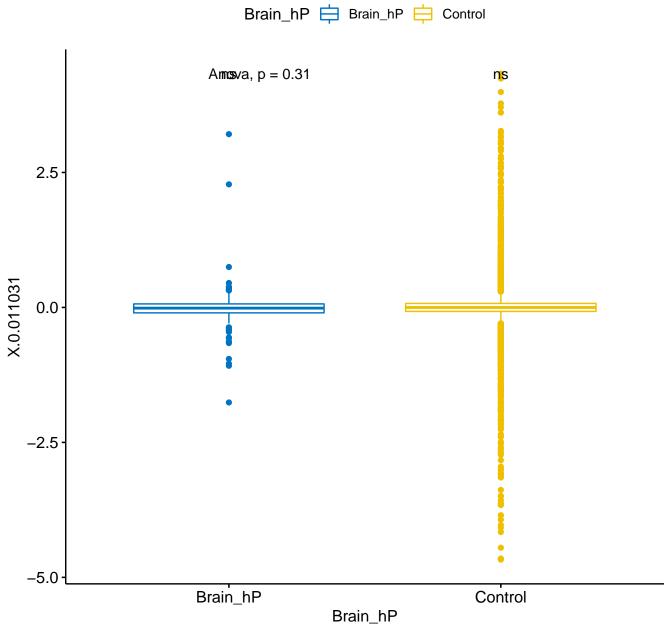
hnrnpk\_K562\_eCLIP.rep1.hg19 Amosva, p = 0.31ns X.0.011031

Brain\_hP

Control

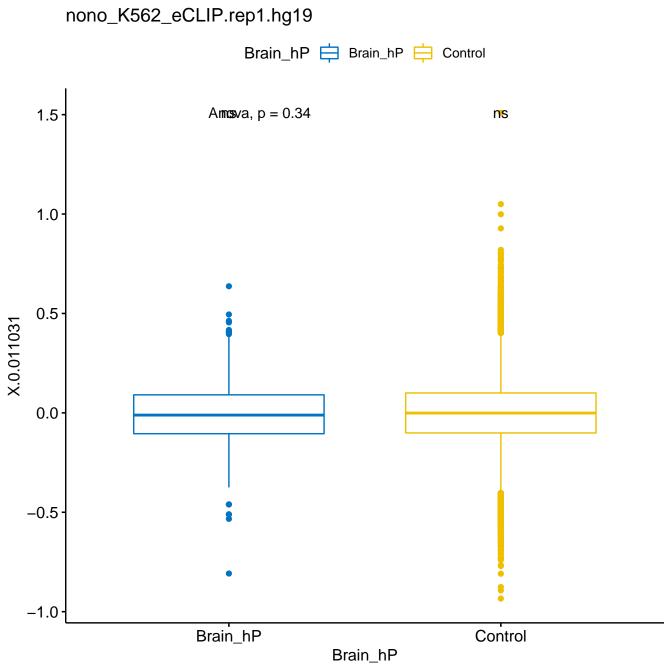
Brain\_hP

rbfox2\_cell.line\_293T.hg19



hnrnpu\_K562\_eCLIP.rep2.hg19 Brain\_hP 

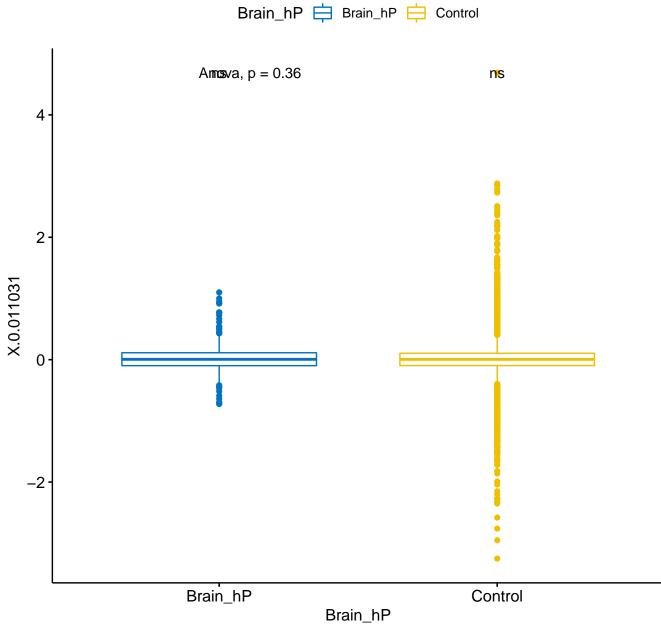
☐ Brain\_hP 
☐ Control Amosva, p = 0.34ns 1 0 Brain\_hP Control Brain\_hP

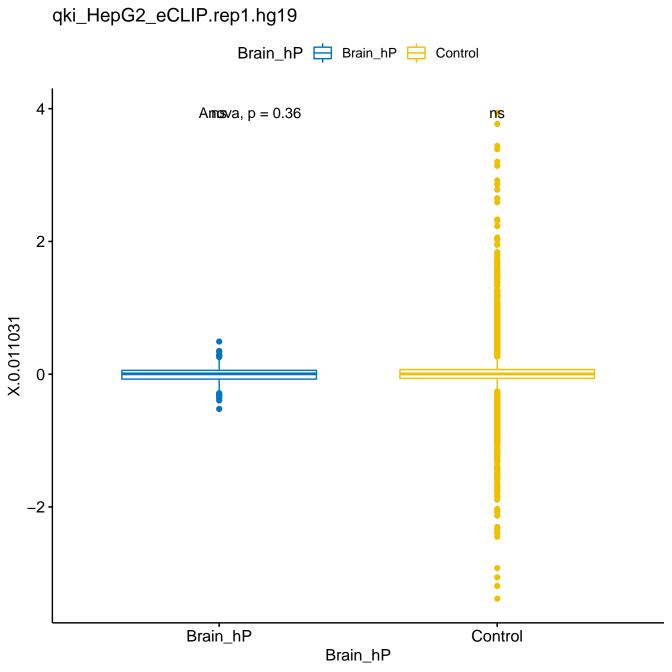


fam120a\_K562\_eCLIP.rep2.hg19 Brain\_hP 🖨 Brain\_hP 🖨 Control Amosva, p = 0.34ns 0.5 0.0 -0.5 Brain\_hP Control Brain\_hP

sf3a3\_HepG2\_eCLIP.rep2.hg19 Amosva, p = 0.34ns 2 Brain\_hP Control Brain\_hP

branchpoint\_cell.line\_HeLa.K562.hg19





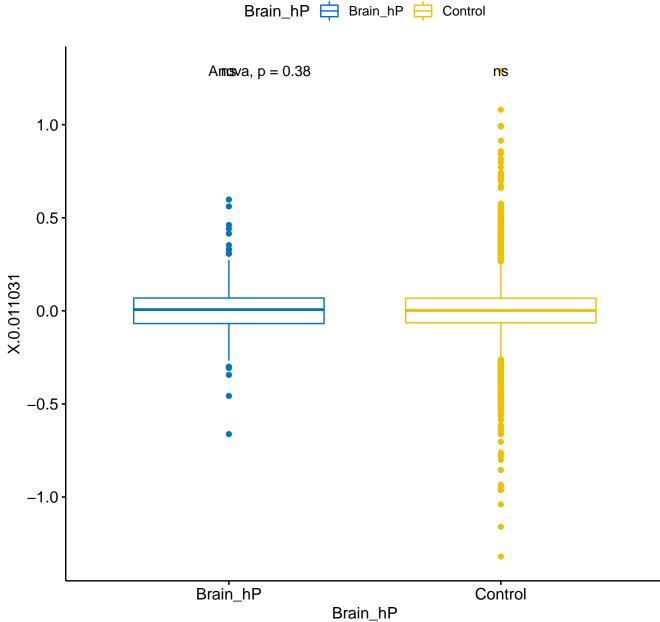
fam120a\_HepG2\_eCLIP.rep1.hg19 Brain\_hP 🖨 Brain\_hP 📛 Control Amosva, p = 0.36ns 1.0 0.5 X.0.011031 0.0 -0.5 **-1.0** -Brain\_hP Control Brain\_hP

## hnrnpk\_K562\_eCLIP.rep2.hg19 Amosva, p = 0.37ns Brain\_hP Control

Brain\_hP

Ism11\_K562\_eCLIP.rep1.hg19

Brain hP



## safb2\_K562\_eCLIP.rep1.hg19 A**ns**va, p = 0.4ns 0.5 0.0 -0.5 Brain\_hP Control

Brain\_hP

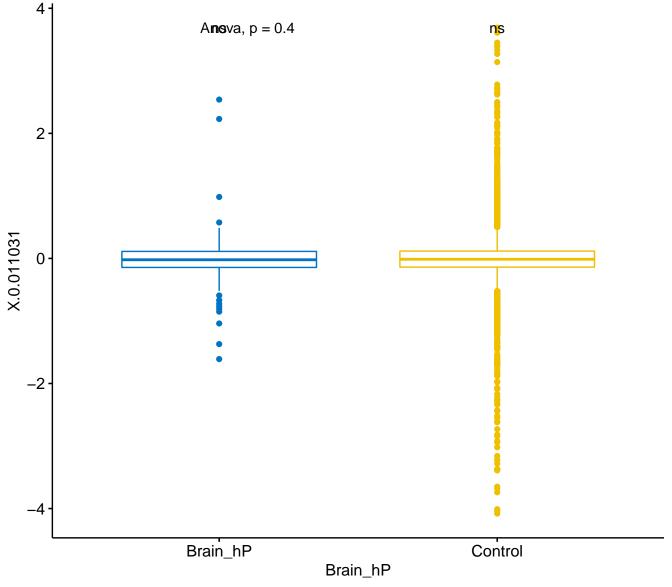
nono\_K562\_eCLIP.rep2.hg19 A**ns**va, p = 0.4ns 1.0 0.5 X.0.011031 0.0 -0.5 -1.0-Brain\_hP Control Brain\_hP

rbfox2\_HepG2\_eCLIP.rep1.hg19

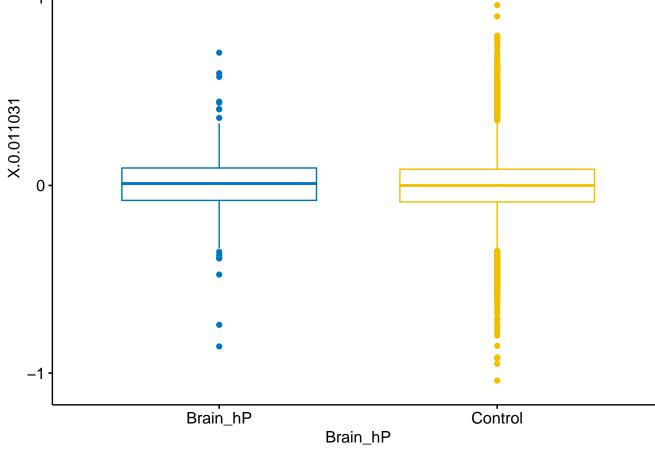
Brain\_hP 

Brain\_hP 

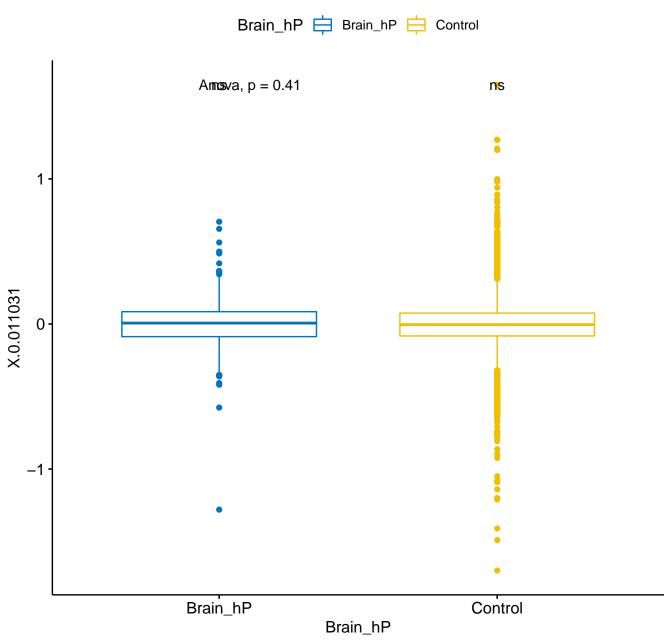
Control



larp4\_K562\_eCLIP.rep1.hg19 Amosva, p = 0.41ns



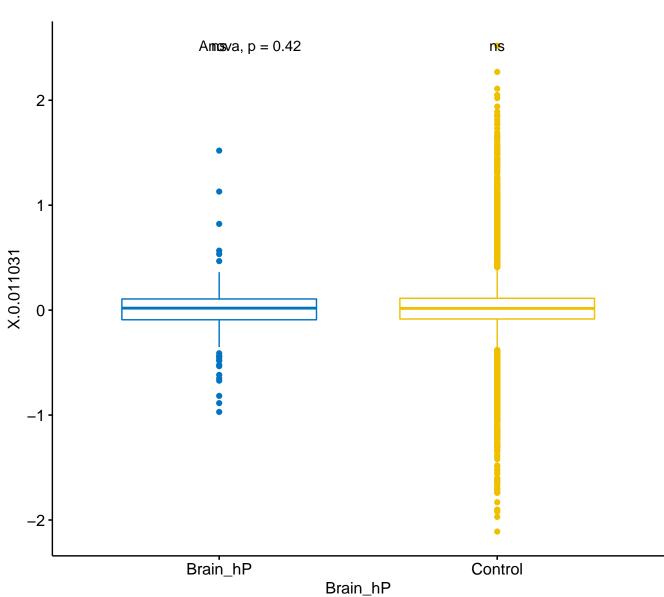
larp4\_HepG2\_eCLIP.rep2.hg19



xrn2\_K562\_eCLIP.rep1.hg19 Amosva, p = 0.42ns 2 -2 Brain\_hP Control

Brain\_hP

## 



pcbp2\_HepG2\_eCLIP.rep2.hg19 Amosva, p = 0.43ns X.0.011031 Brain\_hP Control Brain\_hP

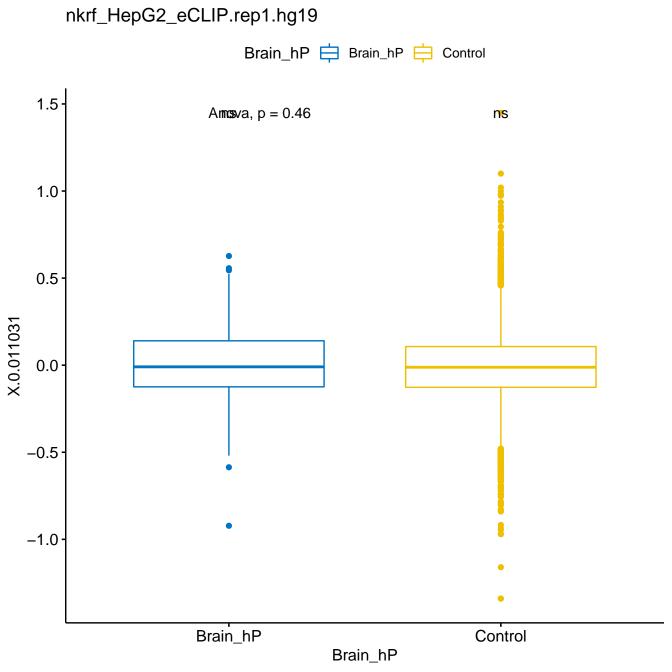
xrn2\_HepG2\_eCLIP.rep1.hg19 Amosva, p = 0.43ns 1.0 0.5 X.0.011031 0.0 -0.5· -1.0 Brain\_hP Control Brain\_hP

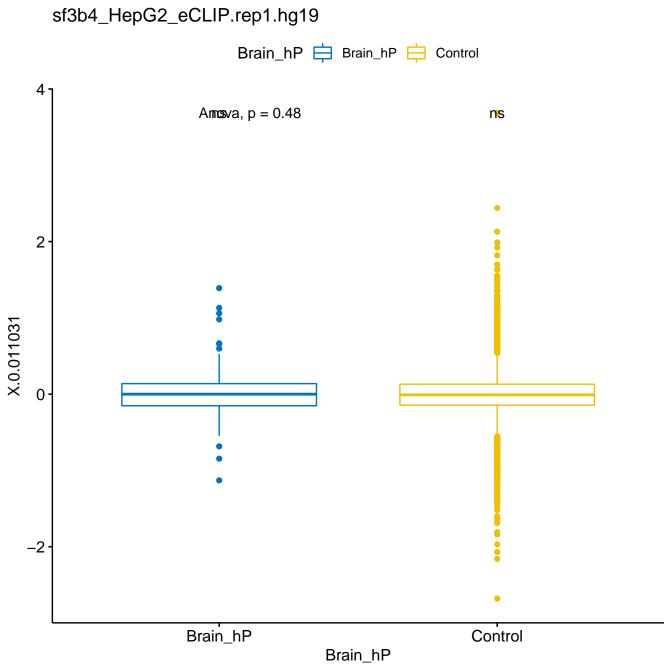
ddx6\_K562\_eCLIP.rep1.hg19 Amosva, p = 0.44ns 0 Brain\_hP Control Brain\_hP

sf3b4\_HepG2\_eCLIP.rep2.hg19 Amosva, p = 0.454 ns 2 X.0.011031 -2 Brain\_hP Control Brain\_hP

sfpq\_HepG2\_eCLIP.rep2.hg19 Amosva, p = 0.45ns X.0.011031 0 Brain\_hP Control Brain\_hP

hnrnpu\_HepG2\_eCLIP.rep1.hg19 Amosva, p = 0.45ns 0 Brain\_hP Control Brain\_hP





qki\_HepG2\_eCLIP.rep2.hg19 4 -Amosva, p = 0.49ns 2 X.0.011031 Brain\_hP Control Brain\_hP

msi2\_cell.line\_NB4.hg19 Amosva, p = 0.54ns 1.0 0.5 X.0.011031 0.0 -0.5· **-1.0** -Brain\_hP Control Brain\_hP

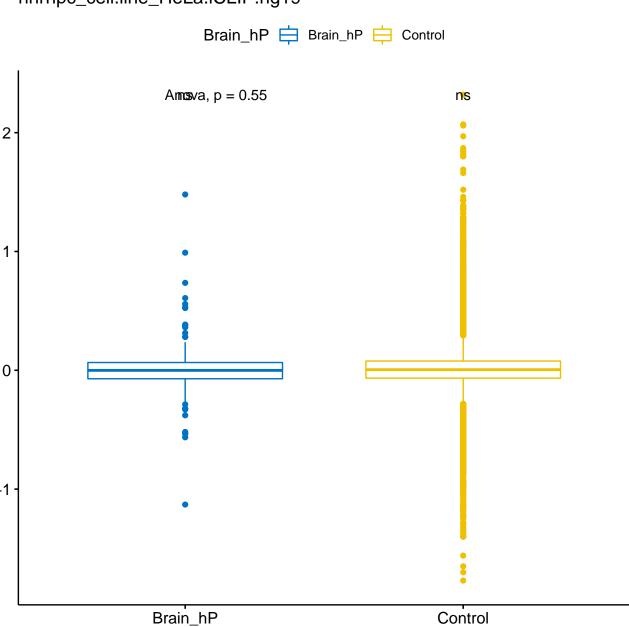
qki\_K562\_eCLIP.rep2.hg19 Amosva, p = 0.544 ns 2 X.0.011031 Brain\_hP Control Brain\_hP

gtf2f1\_K562\_eCLIP.rep2.hg19 Amosva, p = 0.55ns 1.0 0.5 0.0 -0.5 -1.0· Brain\_hP Control

Brain\_hP

hnrnpc\_cell.line\_HeLa.iCLIP.hg19

X.0.011031



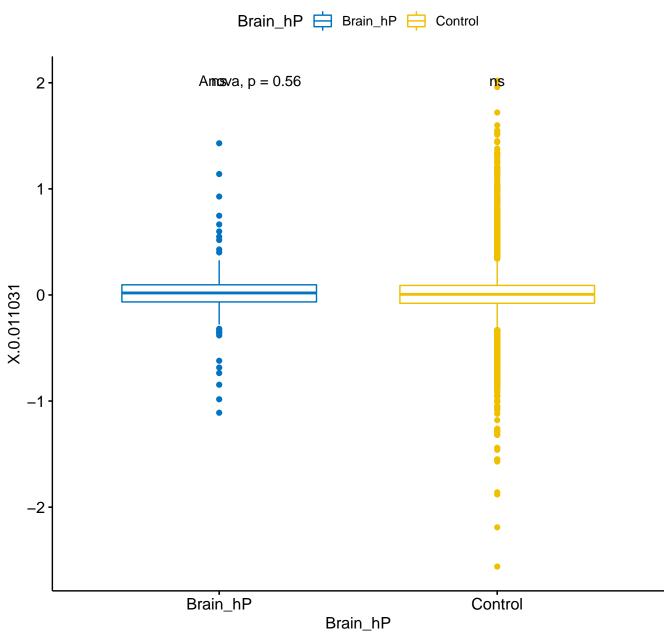
Brain\_hP

## hnrnpu\_adrenal.gland\_eCLIP.rep2.hg19 Brain\_hP 🖨 Brain\_hP 📛 Control Amosva, p = 0.55ns 1.0 0.5 X.0.011031 0.0 -0.5 -1.0 Brain\_hP Control Brain\_hP

sf3a3\_HepG2\_eCLIP.rep1.hg19 Brain\_hP 

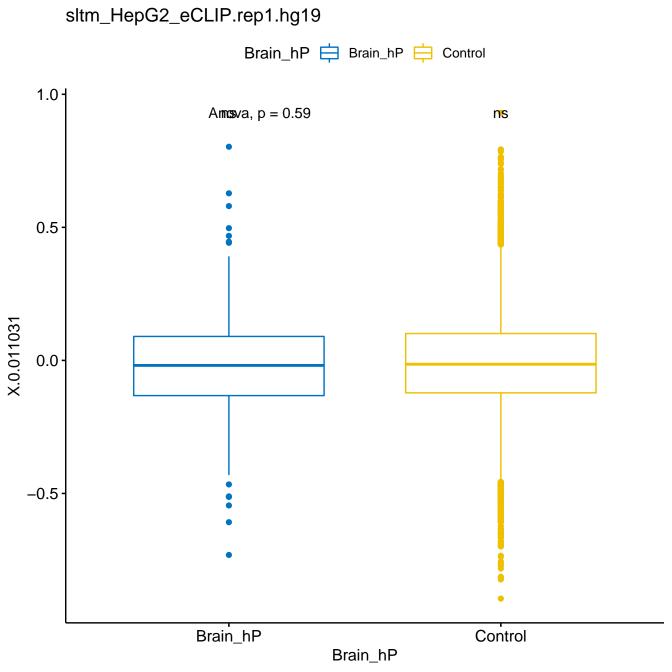
☐ Brain\_hP 
☐ Control 3 Amosva, p = 0.56ns 2 X.0.011031 Brain\_hP Control Brain\_hP

tial1\_cell.line\_HeLa.iCLIP.hg19

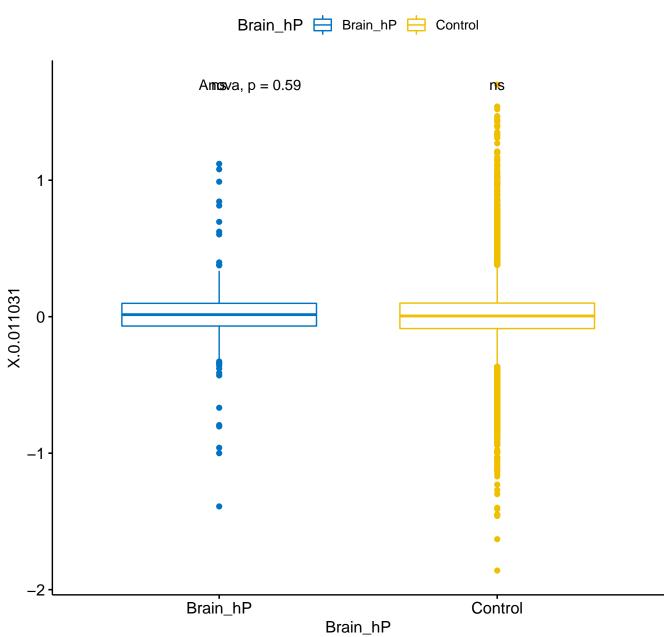


hnrnpu\_HepG2\_eCLIP.rep2.hg19 2-Amosva, p = 0.57ns 0 Brain\_hP Control Brain\_hP

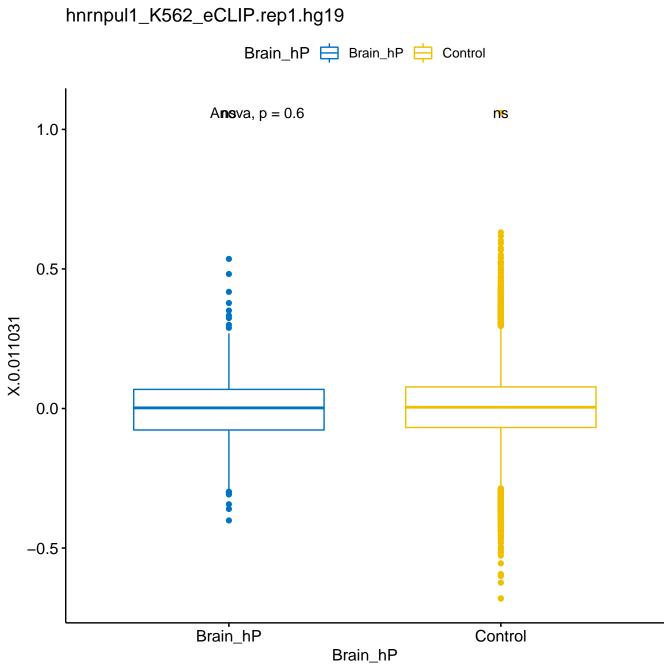
ewsr1\_K562\_eCLIP.rep2.hg19 Amosva, p = 0.59ns 0.5 0.0 -0.5 Brain\_hP Control Brain\_hP



tia1\_cell.line\_HeLa.iCLIP.hg19



ddx6\_HepG2\_eCLIP.rep2.hg19 Amosva, p = 0.59ns X.0.011031 0 Brain\_hP Control Brain\_hP

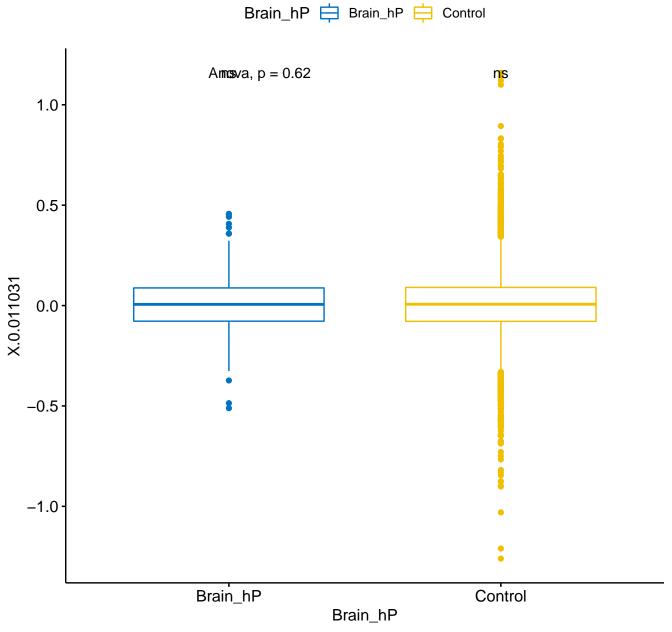


ewsr1\_K562\_eCLIP.rep1.hg19 A**ns**va, p = 0.6ns 0.5 0.0 -0.5 Brain\_hP Control Brain\_hP

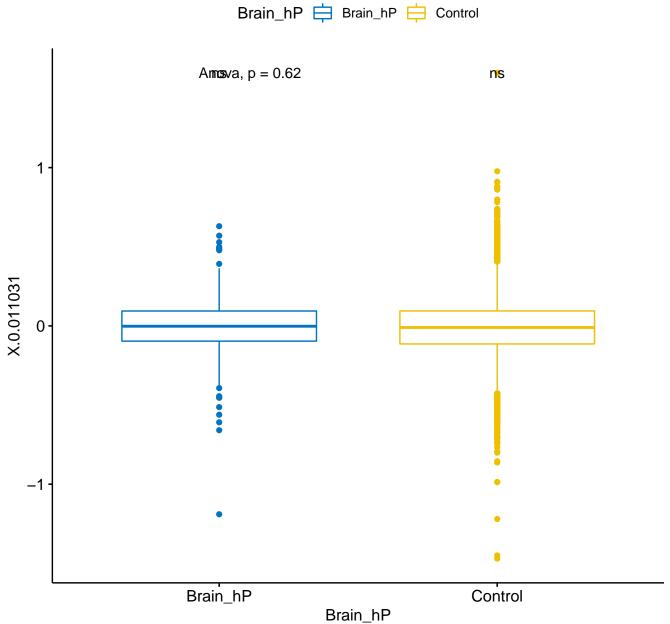
grsf1\_HepG2\_eCLIP.rep1.hg19 A**ns**va, p = 0.6ns X.0.011031 Brain\_hP Control Brain\_hP

grsf1\_HepG2\_eCLIP.rep2.hg19 2-Amosva, p = 0.61ns Brain\_hP Control Brain\_hP

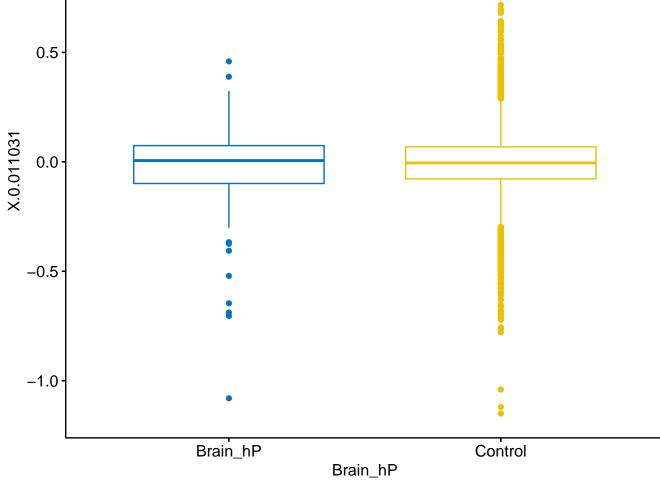
taf15\_K562\_eCLIP.rep1.hg19

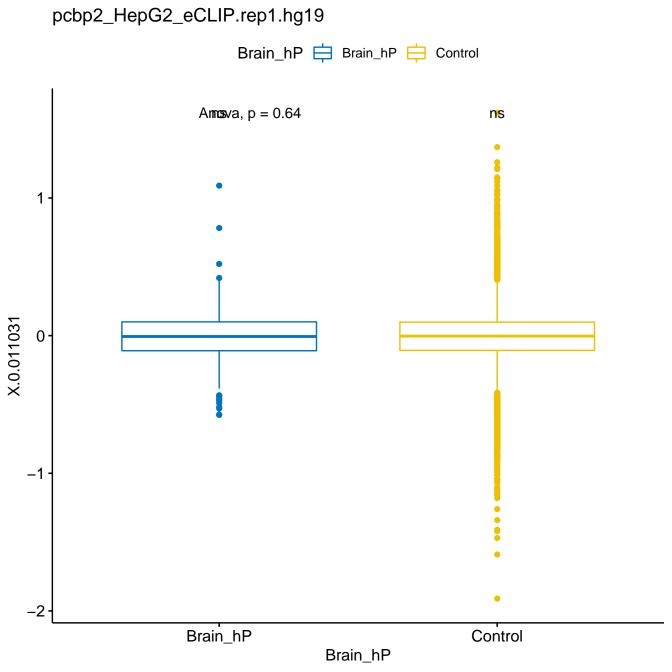


igf2bp3\_HepG2\_eCLIP.rep2.hg19



rbm27\_K562\_eCLIP.rep2.hg19 Amosva, p = 0.64ns 1.0



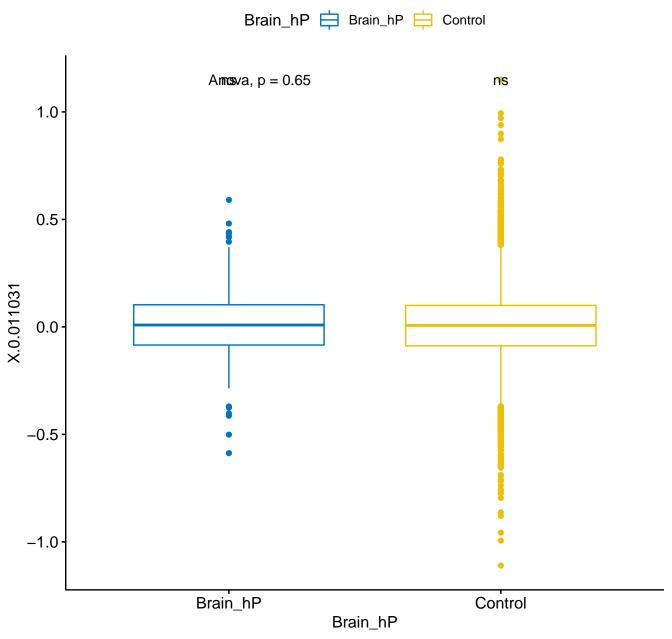


elavl\_Adult\_brain.all\_human\_samples.hg19 Brain\_hP = Brain\_hP = Control Amosva, p = 0.64ns 2 Brain\_hP

Brain\_hP

Control

taf15\_K562\_eCLIP.rep2.hg19



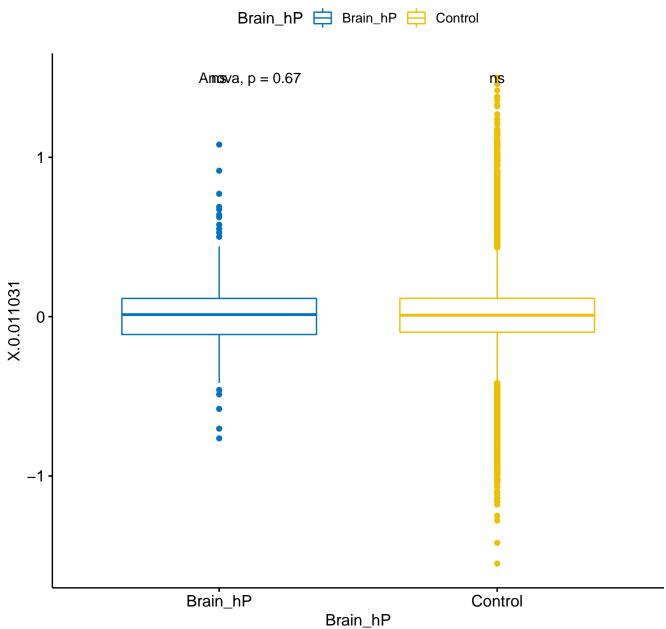
eif4g2\_K562\_eCLIP.rep2.hg19 Amossva, p = 0.66ns 1.0 0.5 0.0 -0.5· -1.0

Brain\_hP

Control

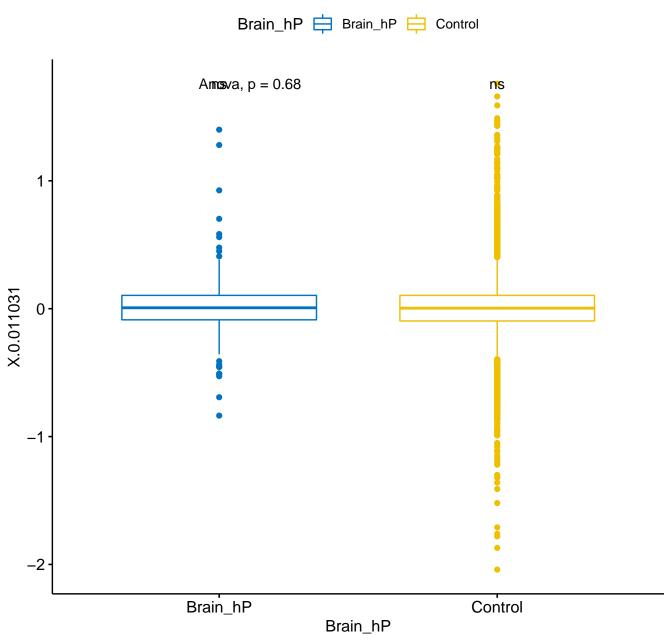
Brain\_hP

## hnrnpa1\_K562\_eCLIP.rep2.hg19

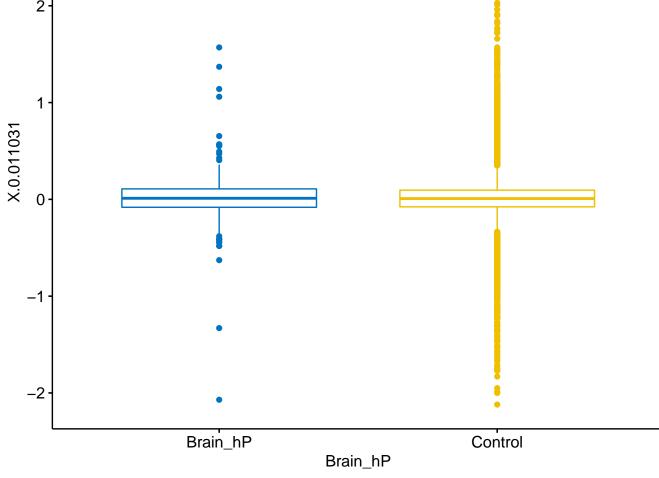


## bccip\_HepG2\_eCLIP.rep2.hg19 Amosva, p = 0.68ns 1.0 0.5 X.0.011031 0.0 -0.5 **-1.0** -Brain\_hP Control Brain\_hP

tia1\_HepG2\_eCLIP.rep2.hg19



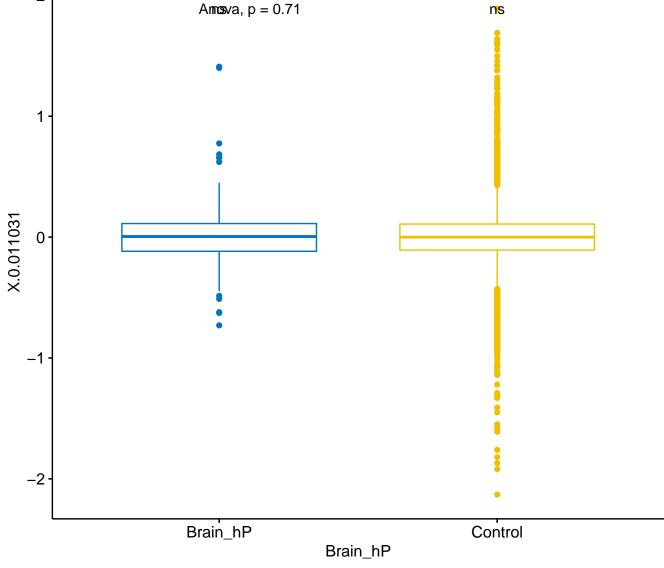
elavl\_Adult\_brain.BA9.hg19 3-A**ns**va, p = 0.7ns 2



tia1\_HepG2\_eCLIP.rep1.hg19

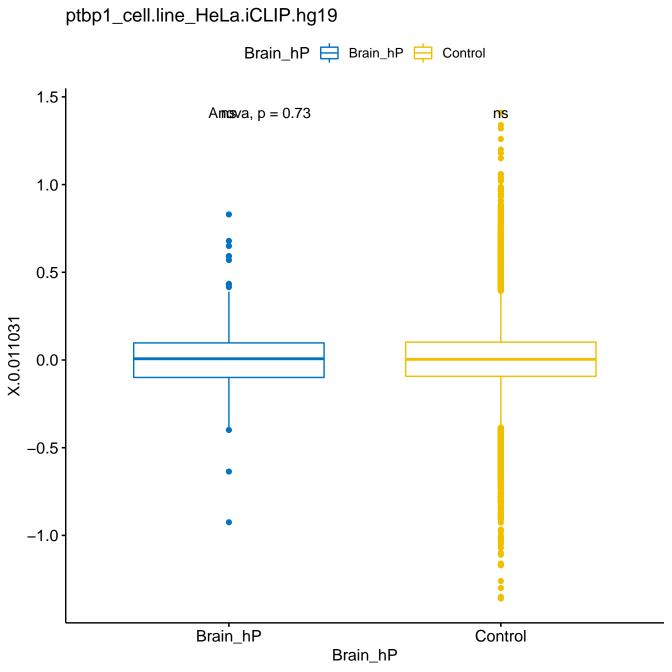
Brain\_hP Brain\_hP Control

Armsva, p = 0.71



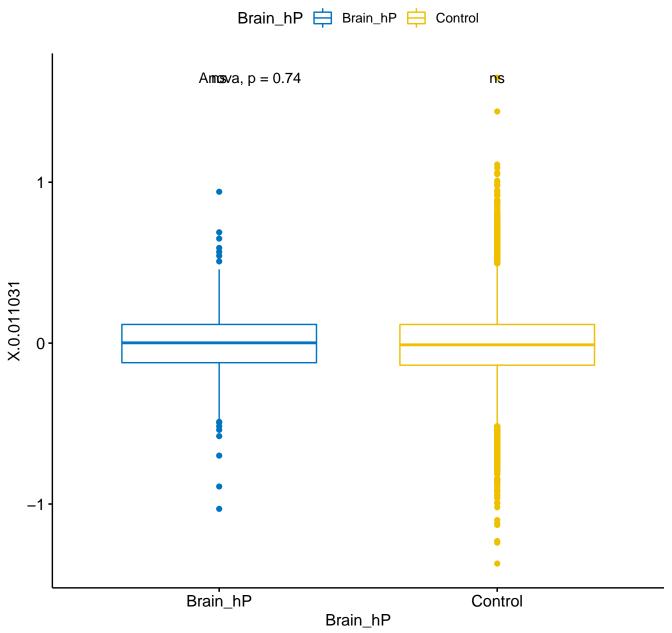
### hnrnpul1\_HepG2\_eCLIP.rep1.hg19 Amosva, p = 0.72ns 0.5 0.0 -0.5 Brain\_hP Control Brain\_hP

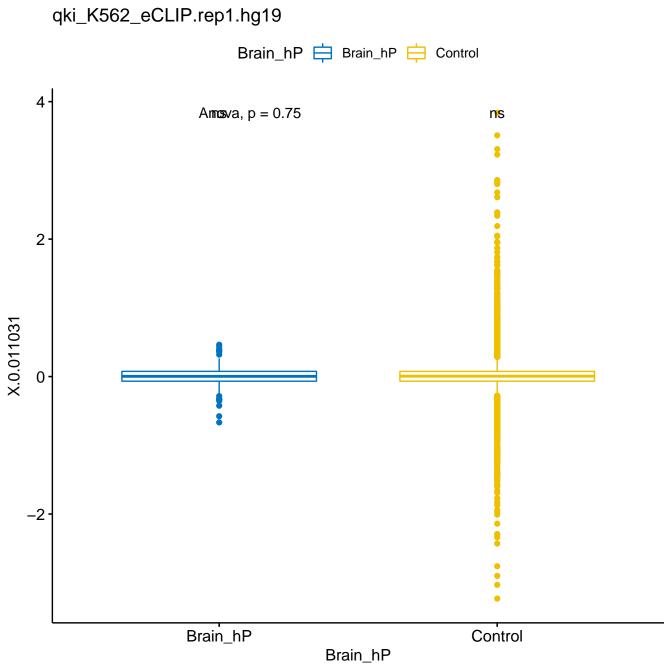
hnrnpc\_HepG2\_eCLIP.rep1.hg19 Amosva, p = 0.73ns 3 2 Brain\_hP Control Brain\_hP



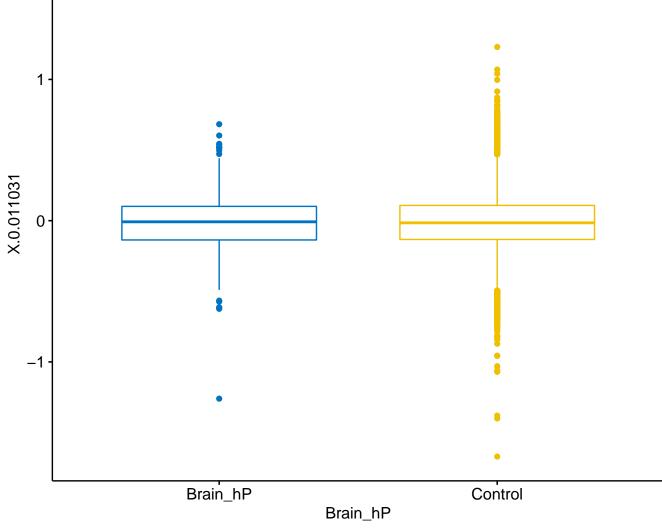
elavl\_Adult\_brain.BA9\_Alzheimer.hg19 Brain\_hP 🖨 Brain\_hP 📛 Control 3 Amosva, p = 0.74ns 2 -2· Brain\_hP Control Brain\_hP

ddx42\_K562\_eCLIP.rep1.hg19

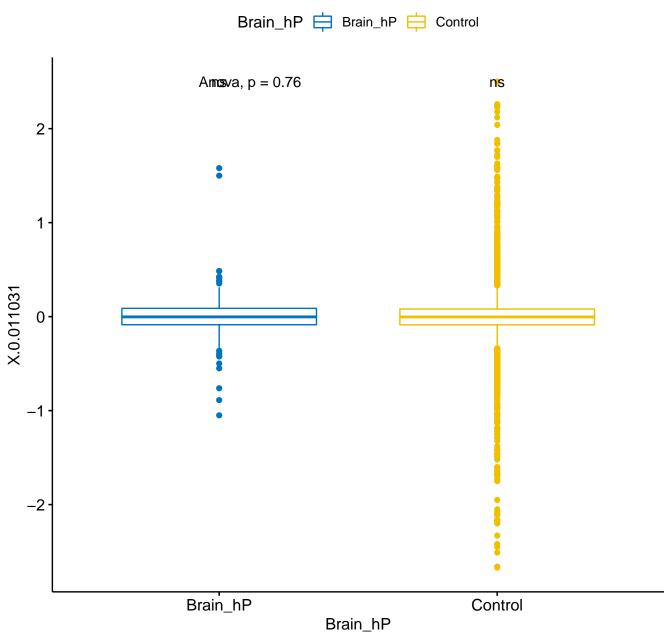




igf2bp3\_HepG2\_eCLIP.rep1.hg19 Amosva, p = 0.76ns

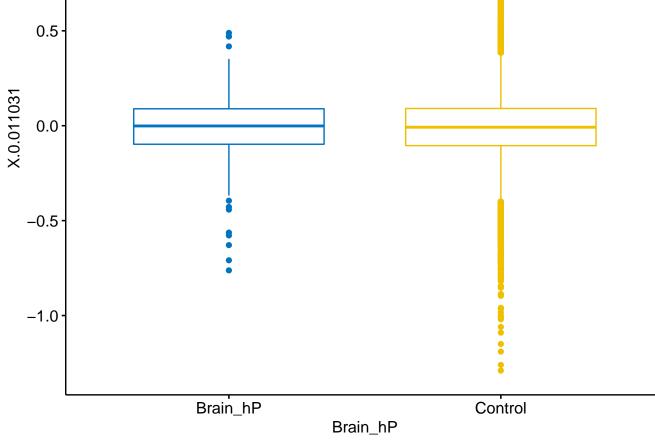


rps5\_K562\_eCLIP.rep2.hg19



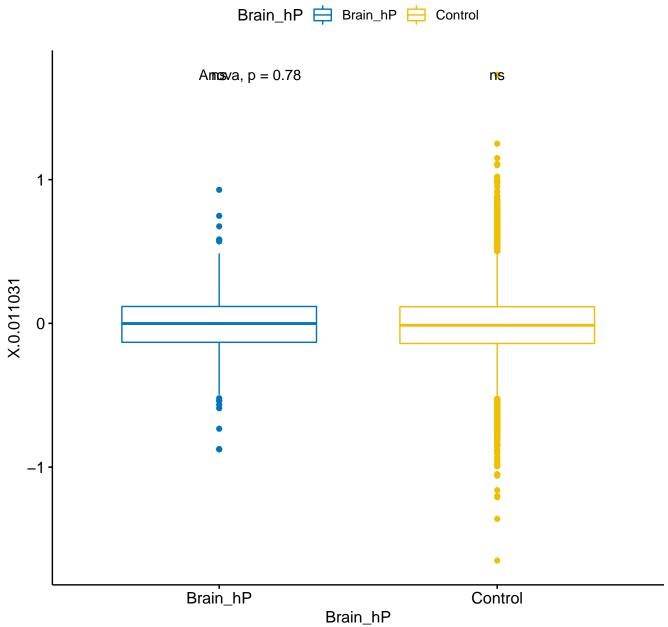
hnrnpm\_HepG2\_eCLIP.rep2.hg19 Amosva, p = 0.77ns Brain\_hP Control Brain\_hP

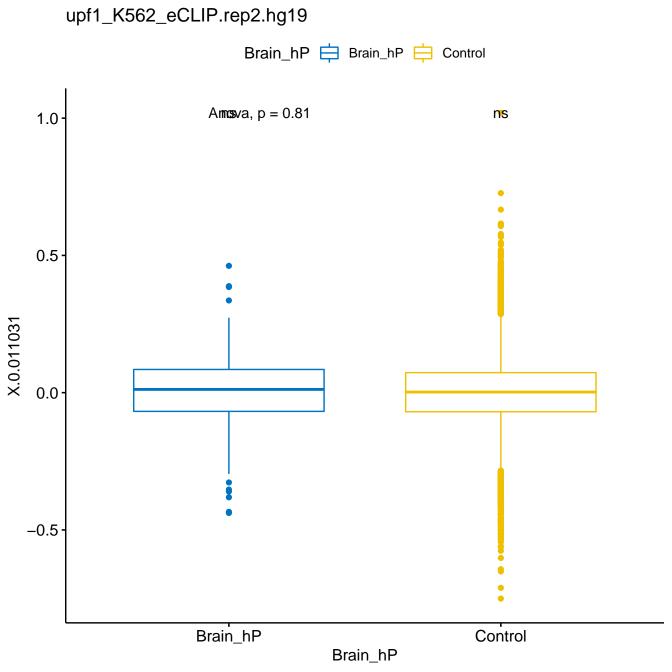
gtf2f1\_HepG2\_eCLIP.rep2.hg19 Amosva, p = 0.77ns 1.0 0.5 0.0



sltm\_K562\_eCLIP.rep2.hg19 Amosva, p = 0.77ns 1.0 0.5 X.0.011031 0.0 -0.5 -1.0 Brain\_hP Control Brain\_hP

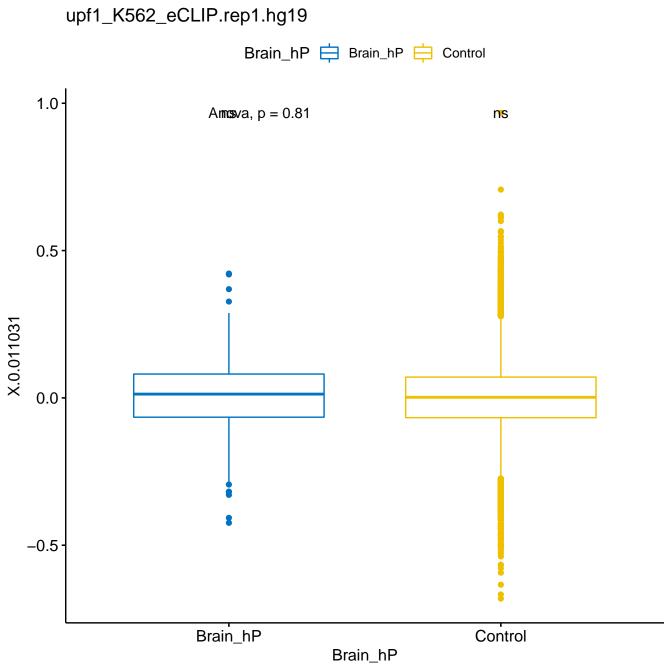
ddx42\_K562\_eCLIP.rep2.hg19

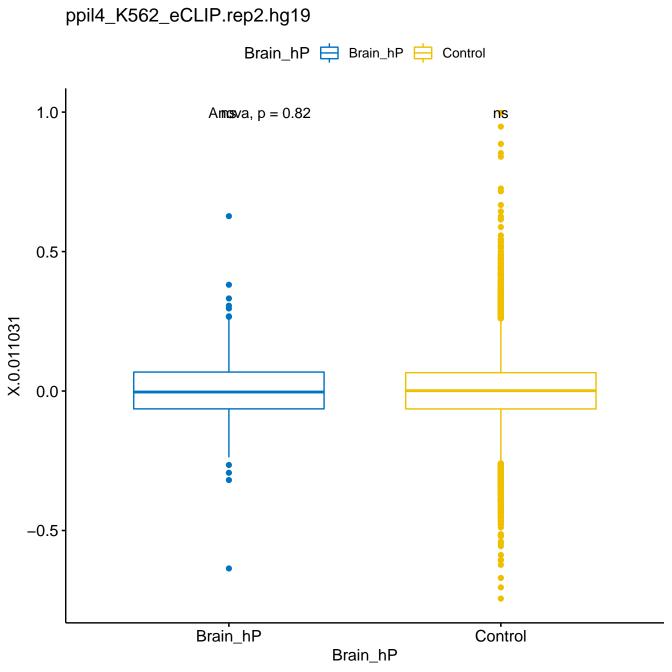


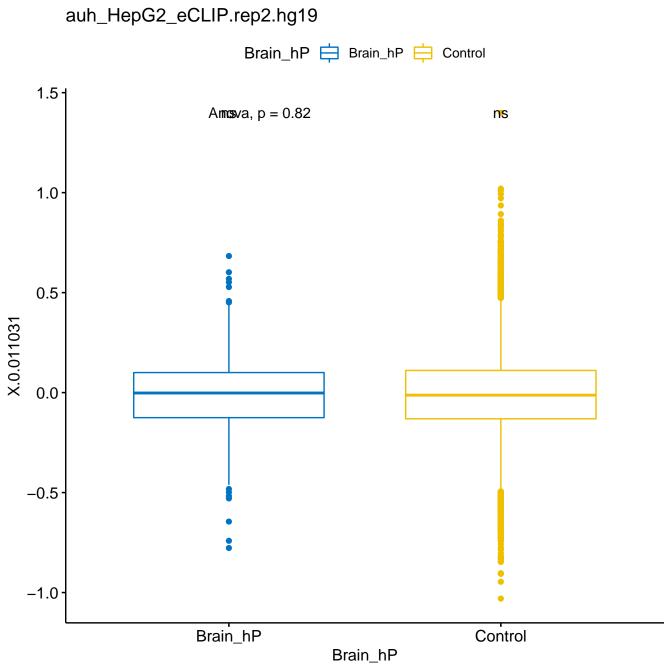


pum2\_K562\_eCLIP.rep2.hg19 1.5 Amosva, p = 0.81ns 1.0 0.5 0.0 -0.5· -1.0· Brain\_hP Control

Brain\_hP

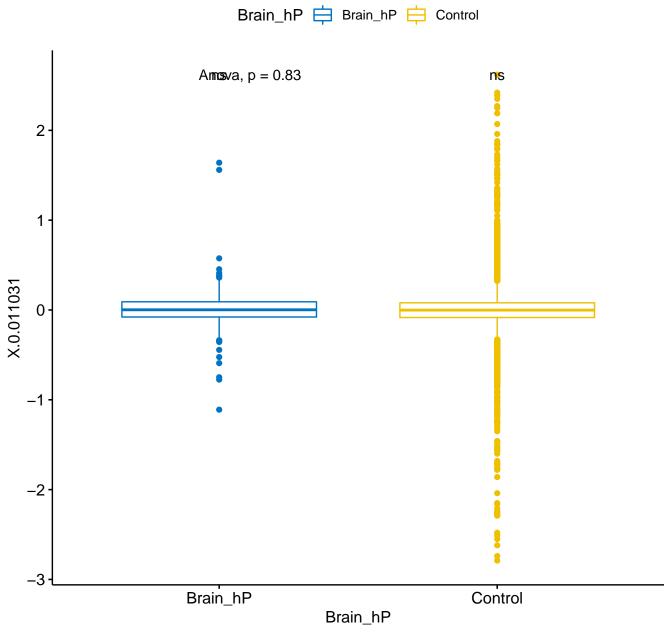




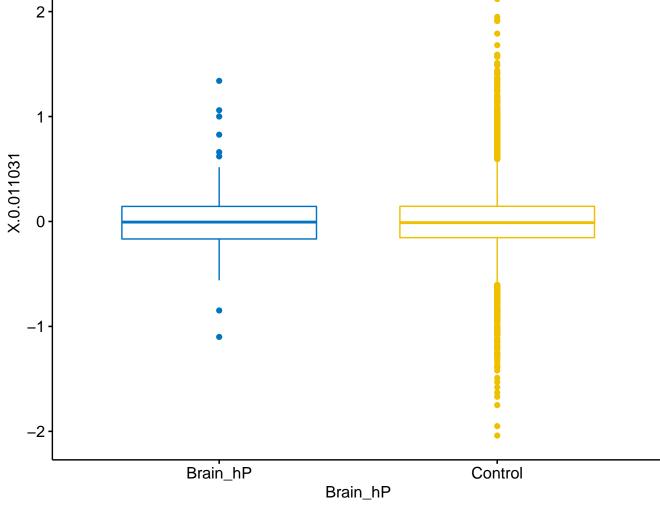


nkrf\_HepG2\_eCLIP.rep2.hg19 Amosva, p = 0.83ns 0.5 X.0.011031 0.0 -0.5 **-1.0** -Brain\_hP Control Brain\_hP

rps5\_K562\_eCLIP.rep1.hg19



hnrnpc\_HepG2\_eCLIP.rep2.hg19 Amosva, p = 0.84ns 2



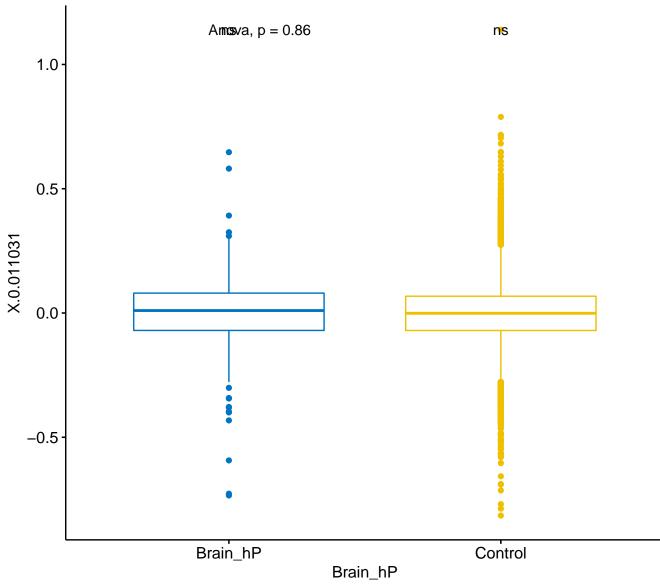
xrn2\_HepG2\_eCLIP.rep2.hg19 21 Amosva, p = 0.85ns 0

Brain\_hP

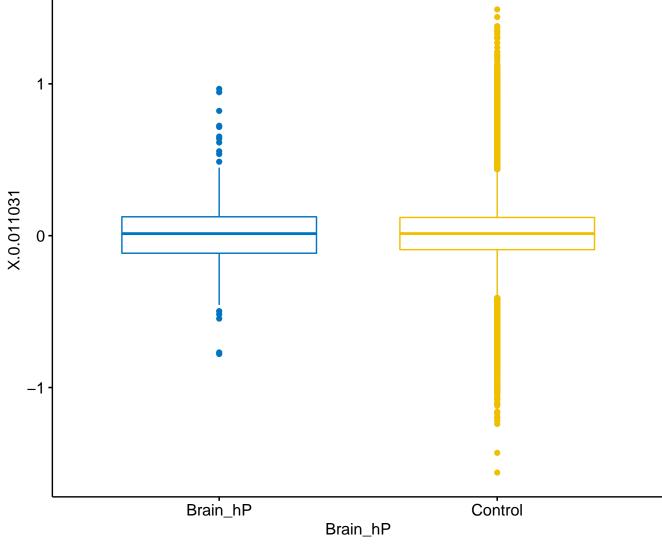
Control

Brain\_hP

taf15\_HepG2\_eCLIP.rep2.hg19 1.5 Amosva, p = 0.86ns 1.0 0.5 X.0.011031 0.0 -0.5 **-1.0** -Brain\_hP Control Brain\_hP

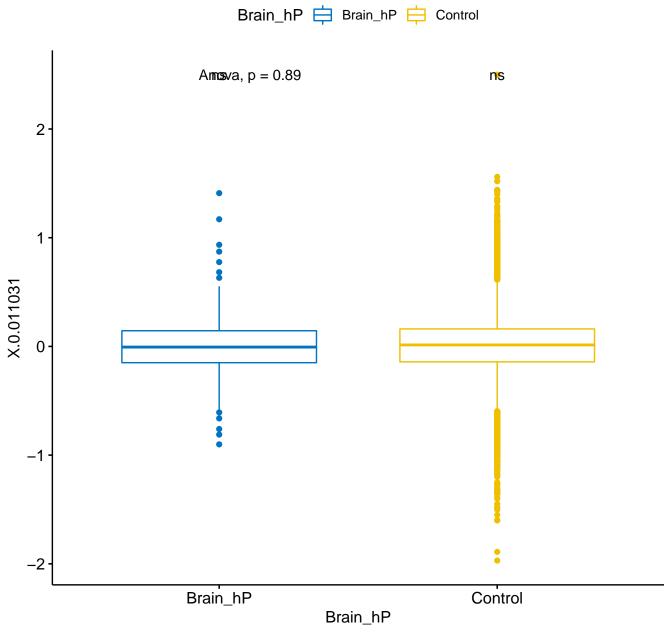


hnrnpa1\_K562\_eCLIP.rep1.hg19 Brain\_hP 🛱 Brain\_hP 🛱 Control Amosva, p = 0.88ns

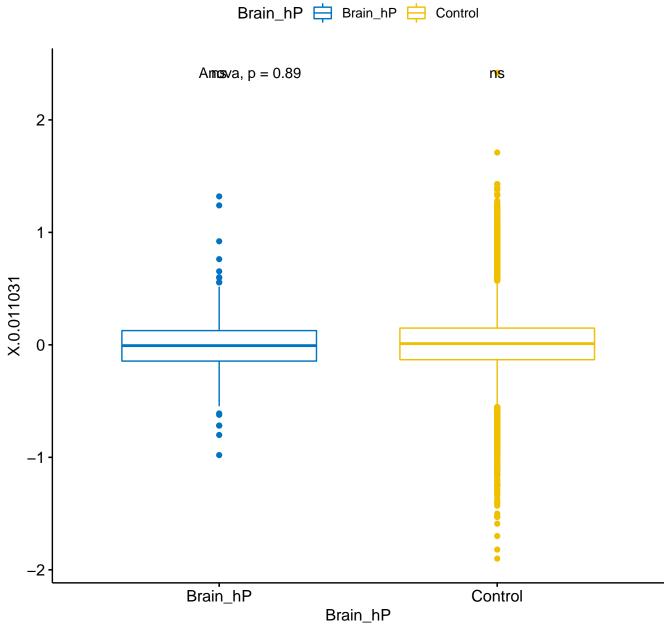


#### bccip\_HepG2\_eCLIP.rep1.hg19 Amosva, p = 0.89ns 1.0 0.5 0.0--0.5 **-1.0** -Brain\_hP Control Brain\_hP

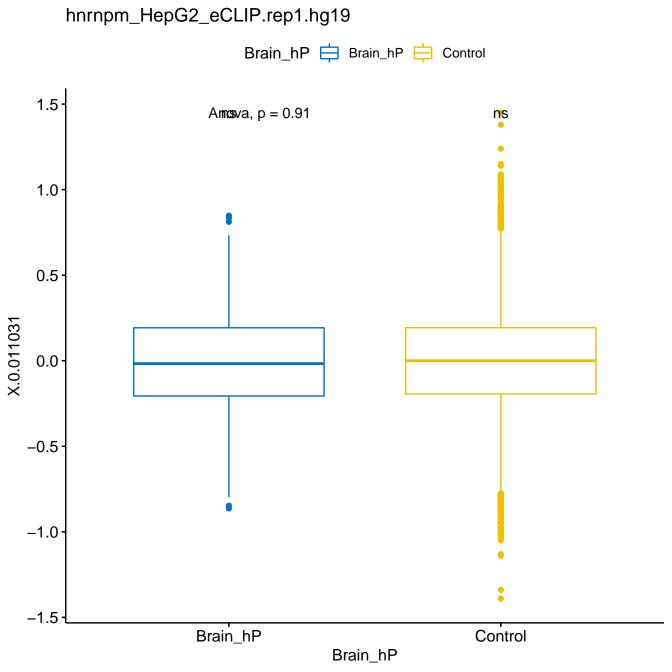
khsrp\_K562\_eCLIP.rep1.hg19



khsrp\_K562\_eCLIP.rep2.hg19

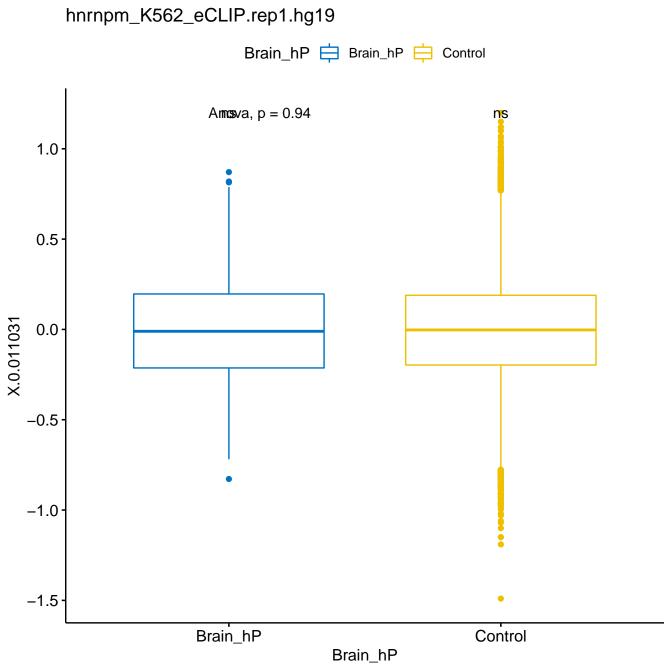


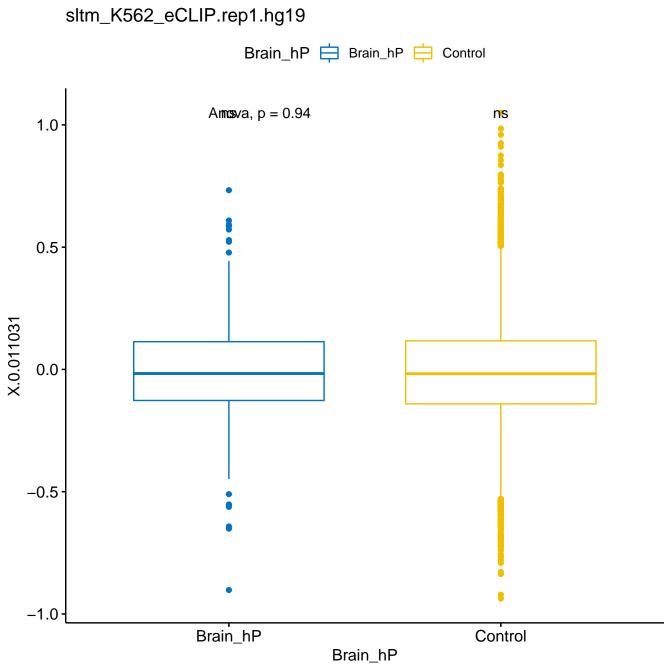
hnrnpa1\_HepG2\_eCLIP.rep1.hg19 2-A**ns**va, p = 0.9ns Brain\_hP Control Brain\_hP



gtf2f1\_HepG2\_eCLIP.rep1.hg19 Armosva, p = 0.91ns 1.0 0.5 X.0.011031 0.0 -0.5· -1.0 Brain\_hP Control Brain\_hP

fam120a\_K562\_eCLIP.rep1.hg19 1.0 Amosva, p = 0.93ns 0.5 X.0.011031 0.0 -0.5 Brain\_hP Control Brain\_hP



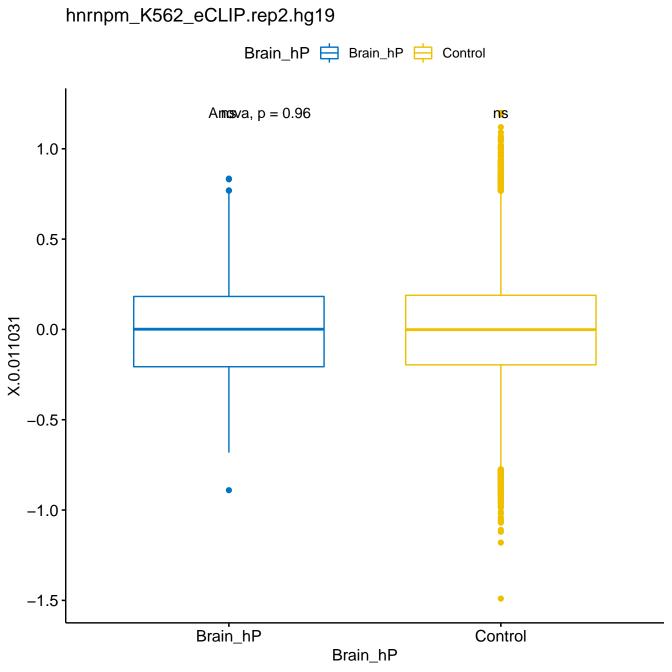


sltm\_HepG2\_eCLIP.rep2.hg19 Brain\_hP 

☐ Brain\_hP 
☐ Control Amosva, p = 0.94ns 1.0 0.5 X.0.011031 0.0 -0.5 -1.0-Brain\_hP Control Brain\_hP

#### hnrnpul1\_K562\_eCLIP.rep2.hg19 Brain\_hP 🖨 Brain\_hP 🖨 Control Amosva, p = 0.96ns 0.4 -X.0.011031 0.0 -0.4· -0.8 Brain\_hP Control Brain\_hP

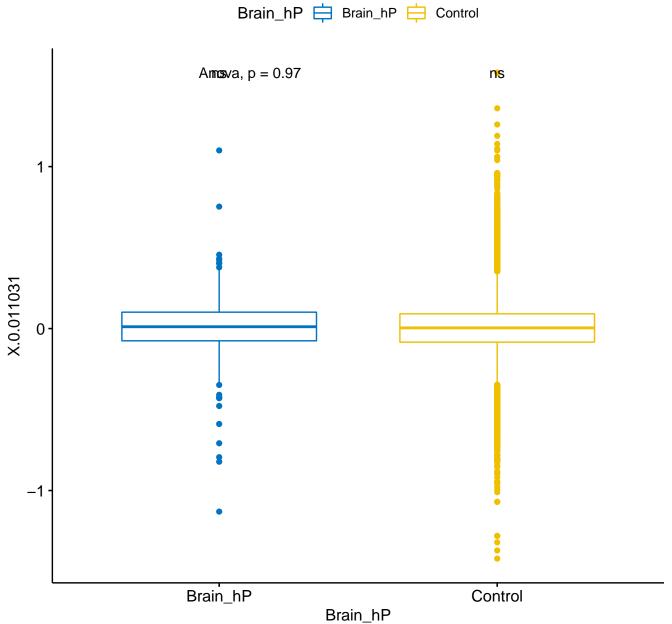
# hnrnpa1\_HepG2\_eCLIP.rep2.hg19 2-Amosva, p = 0.96ns Brain\_hP Control Brain\_hP

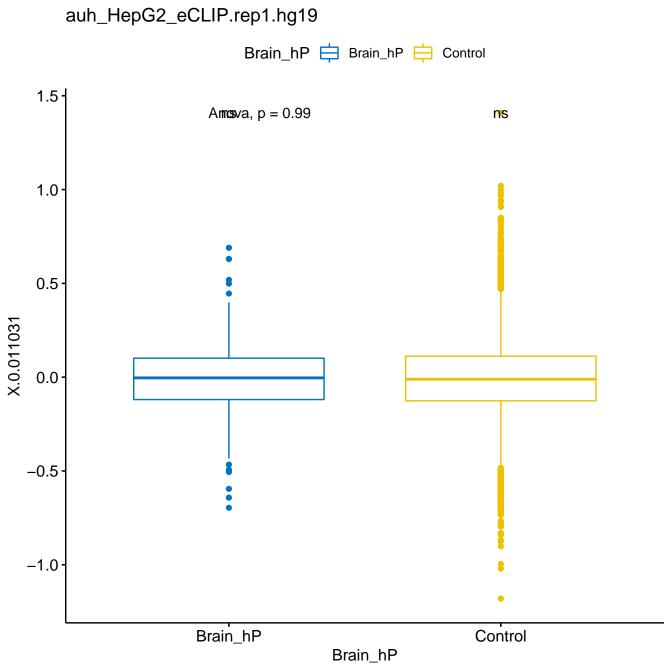


## hnrnpul1\_HepG2\_eCLIP.rep2.hg19 Amosva, p = 0.96ns 0.5 0.0 -0.5 Brain\_hP Control

Brain\_hP

pum2\_K562\_eCLIP.rep1.hg19





taf15\_HepG2\_eCLIP.rep1.hg19 1.0 Ansva, p = 1ns 0.5 0.0

