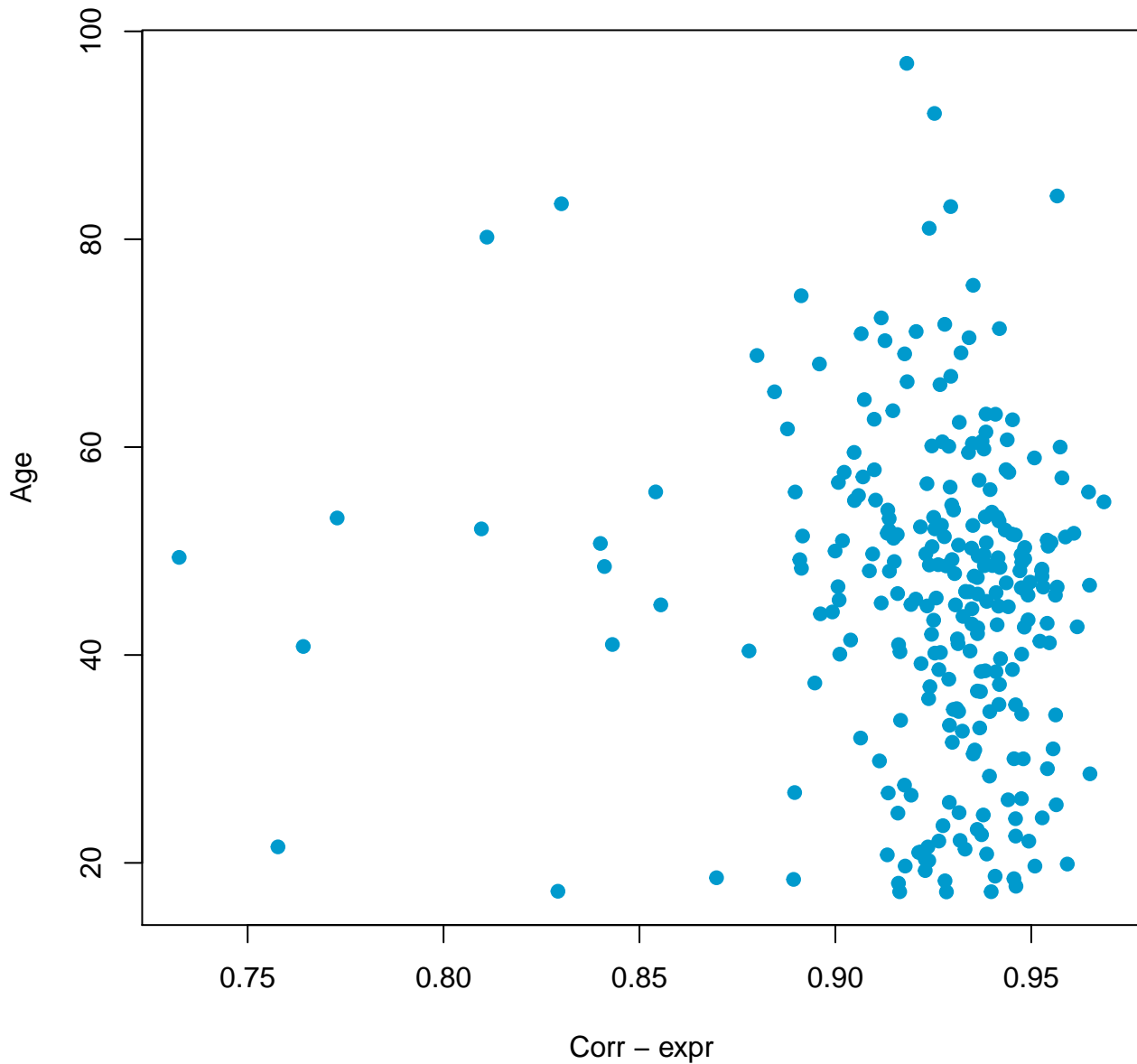
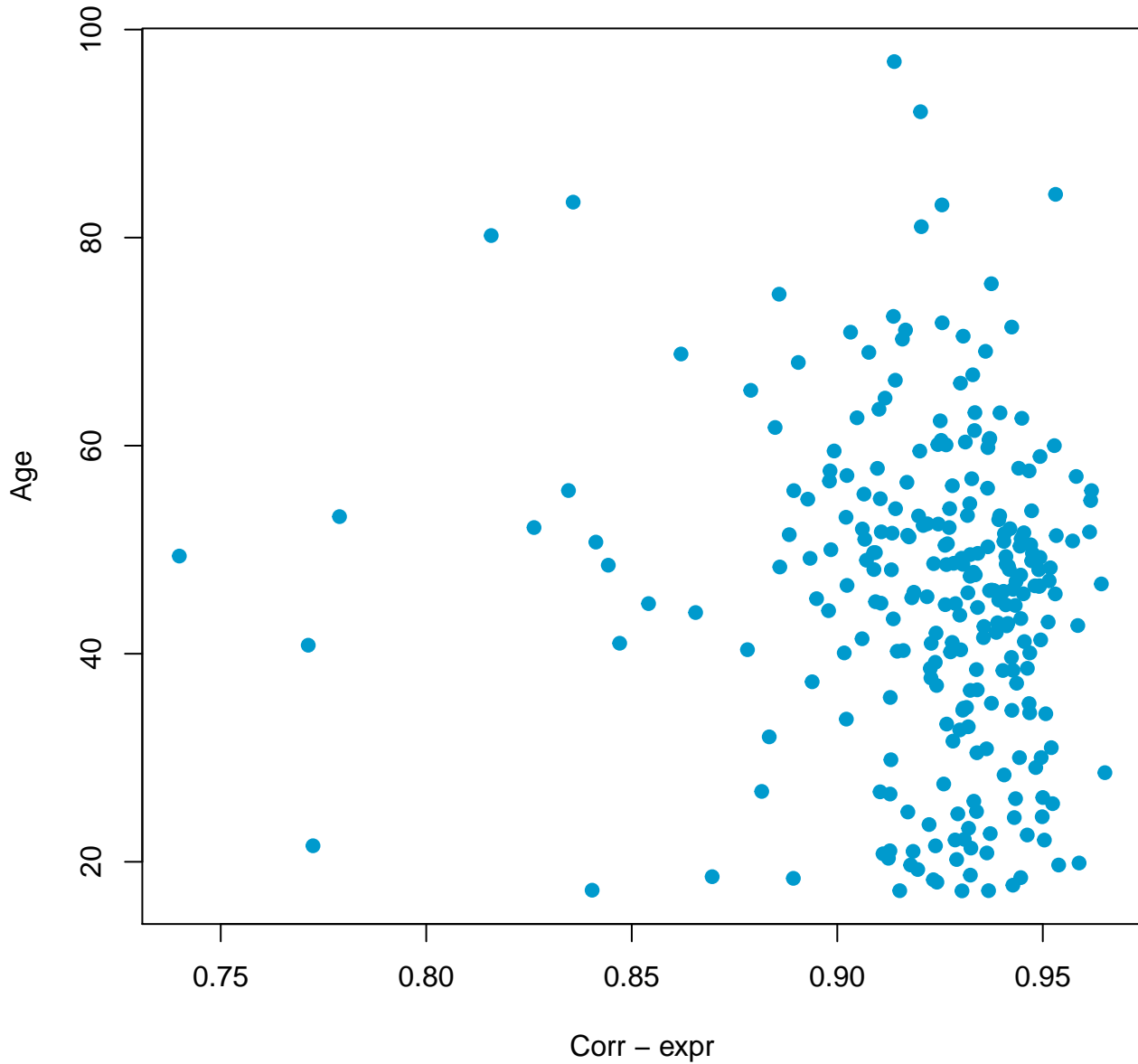


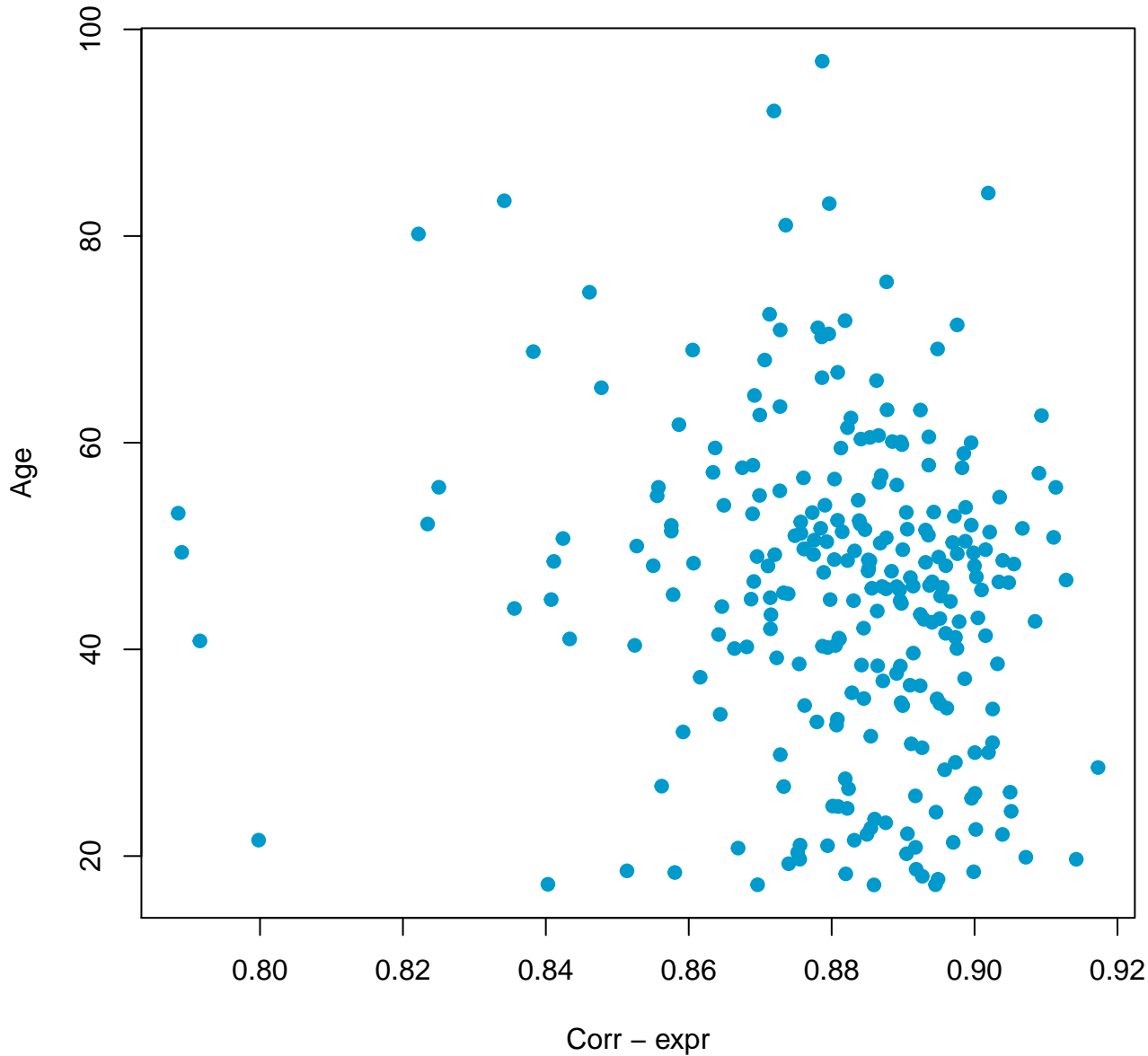
# geneRpkm



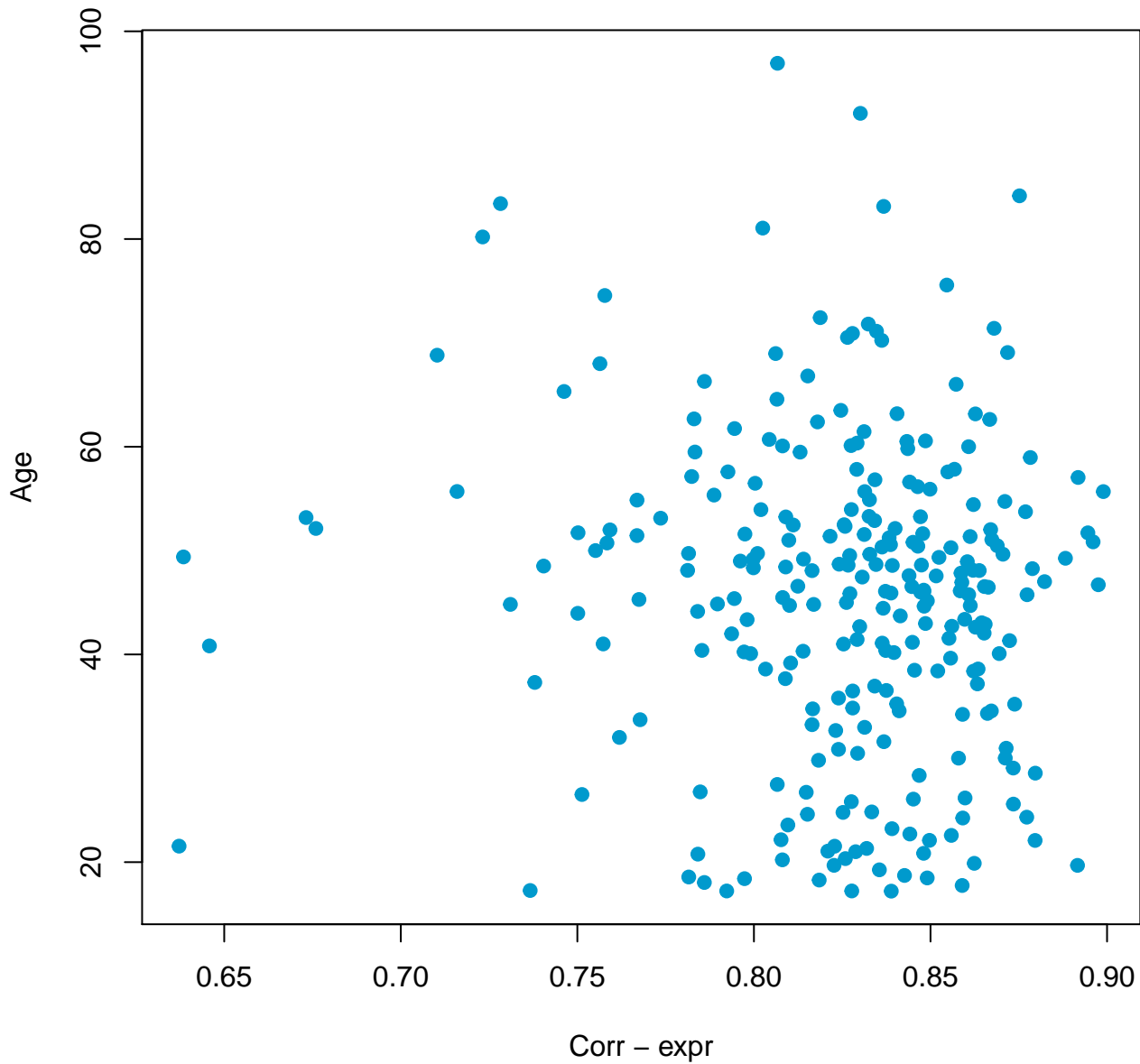
## exonRpkm



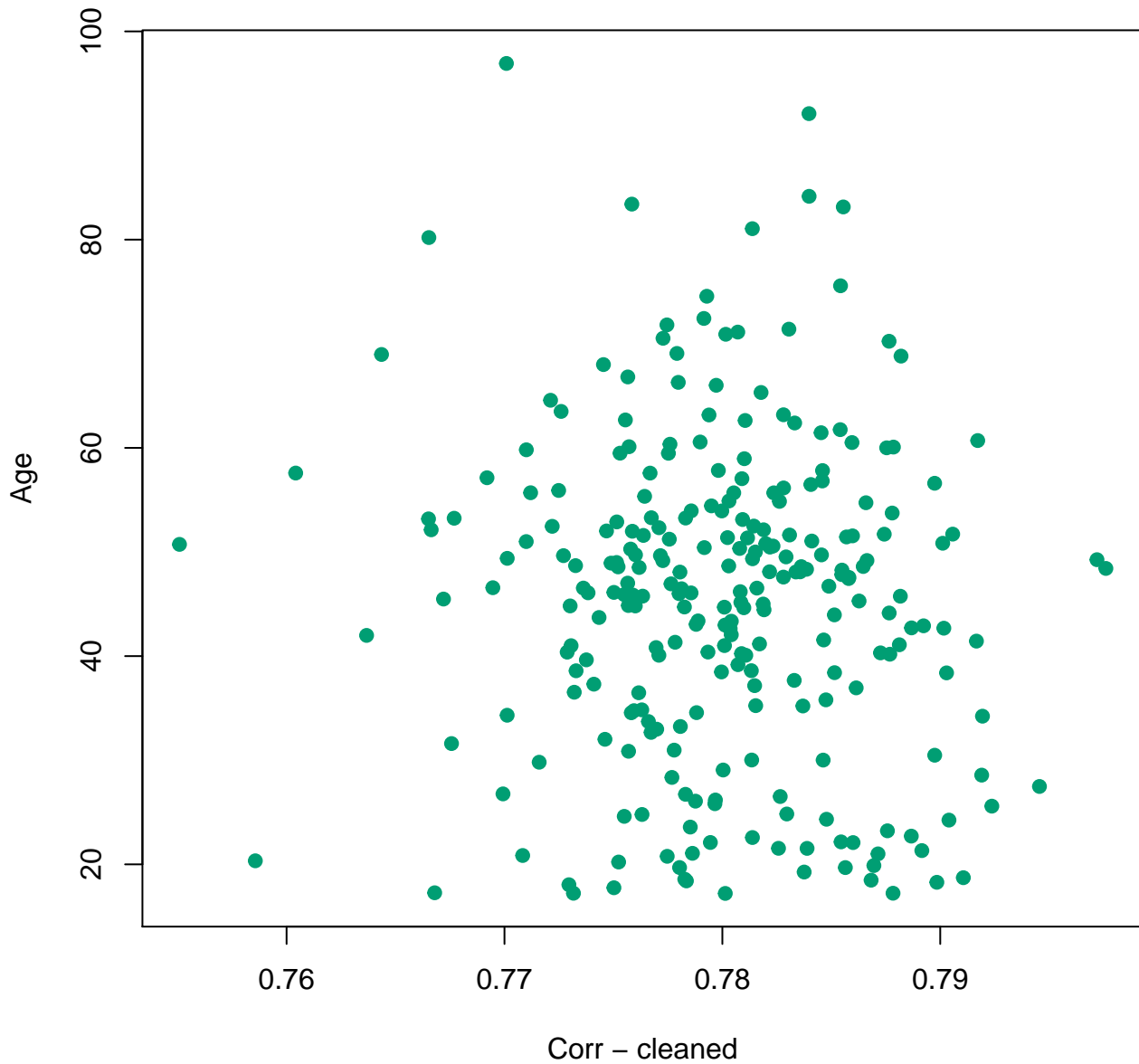
# jxnRp10m



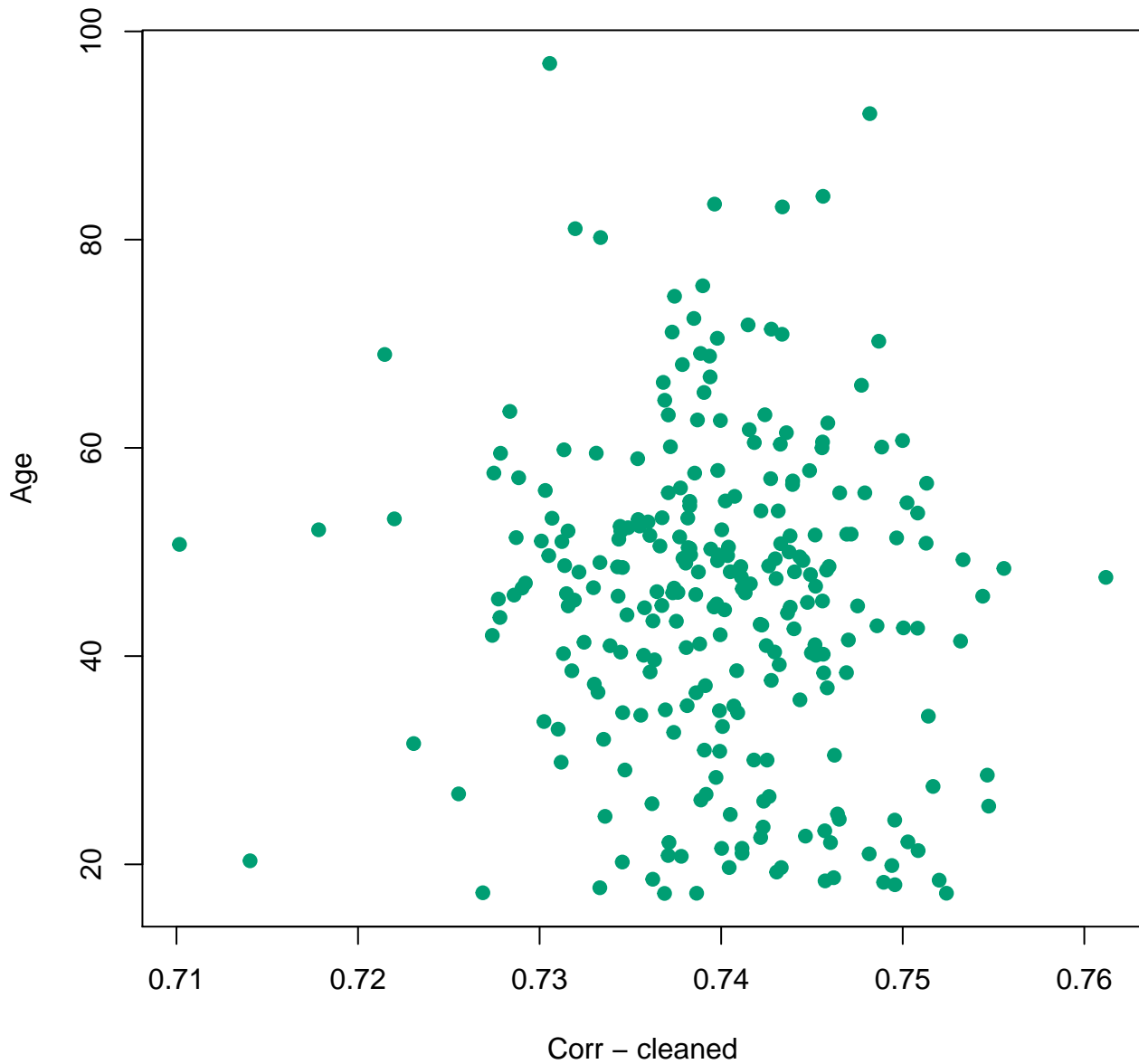
txTpm



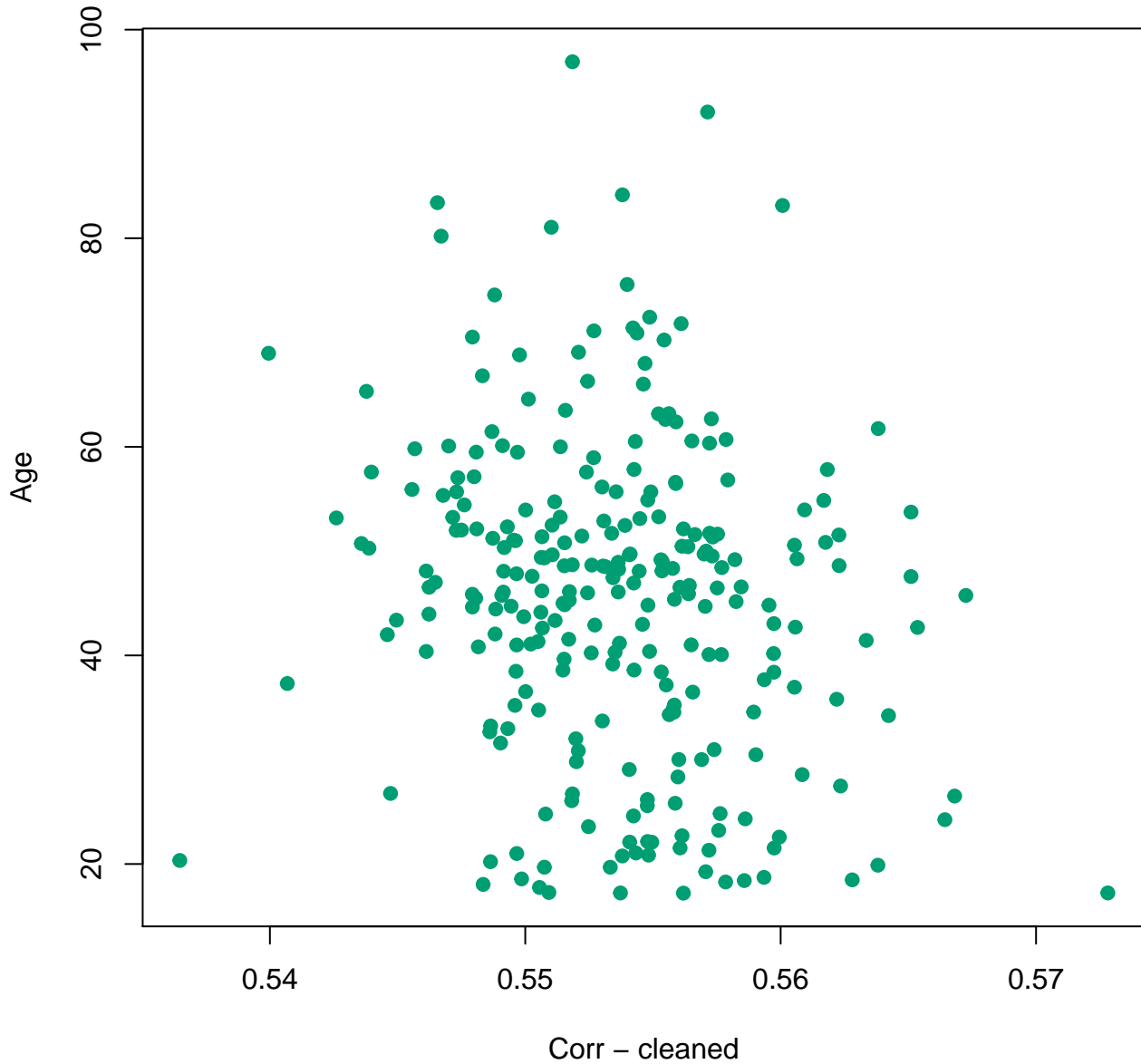
geneRpkm



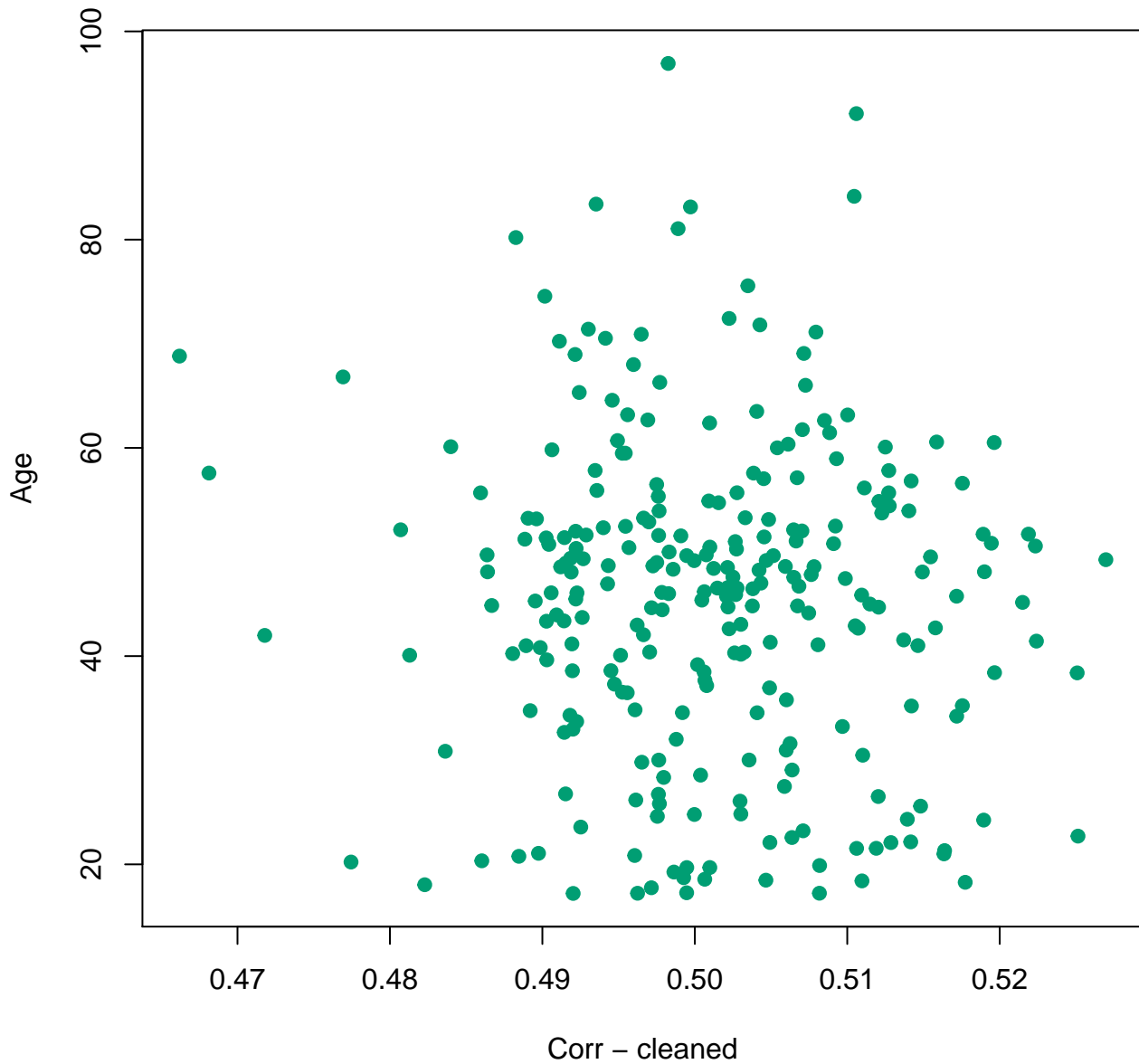
exonRpkm



jxnRp10m

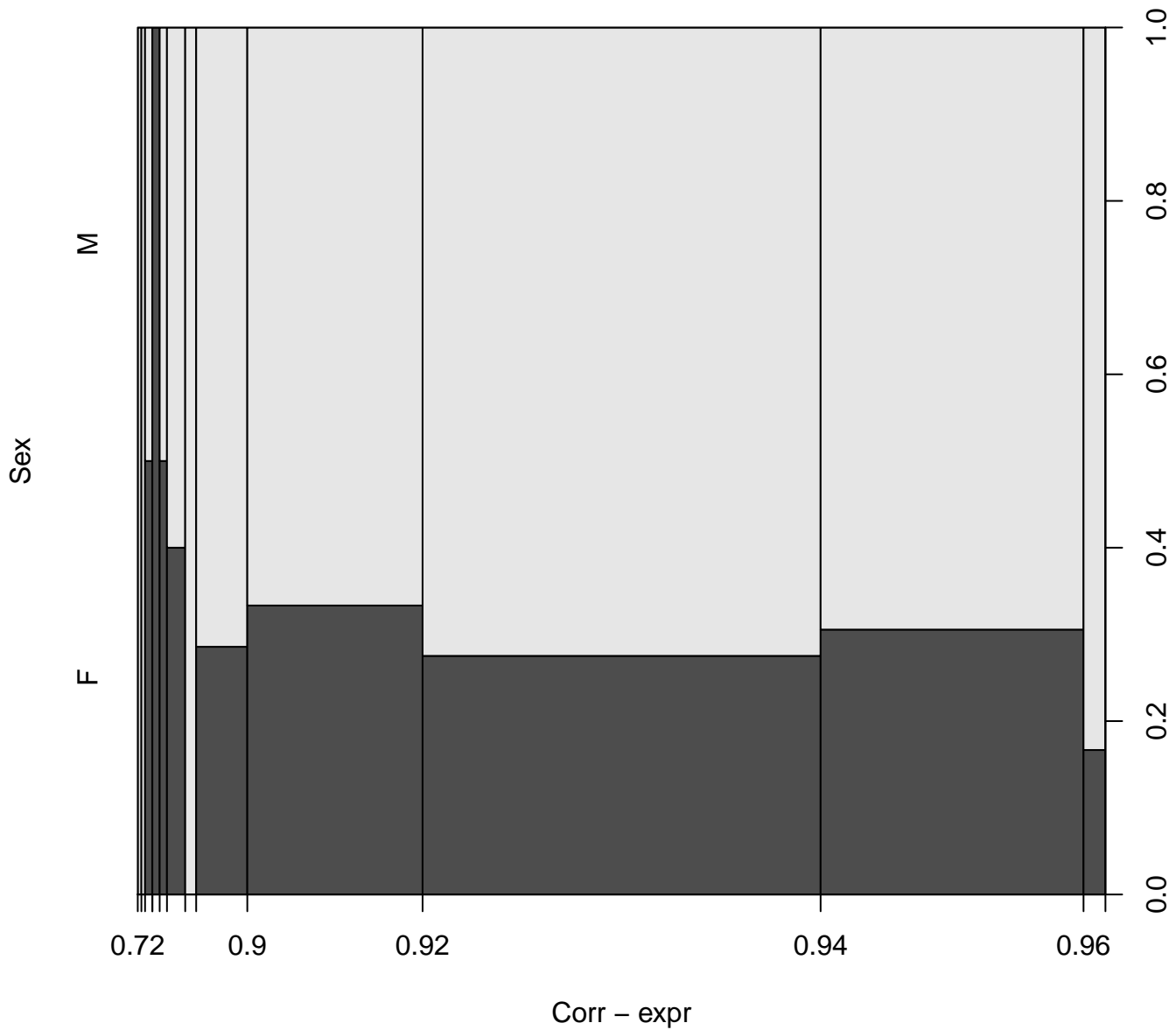


txTpm

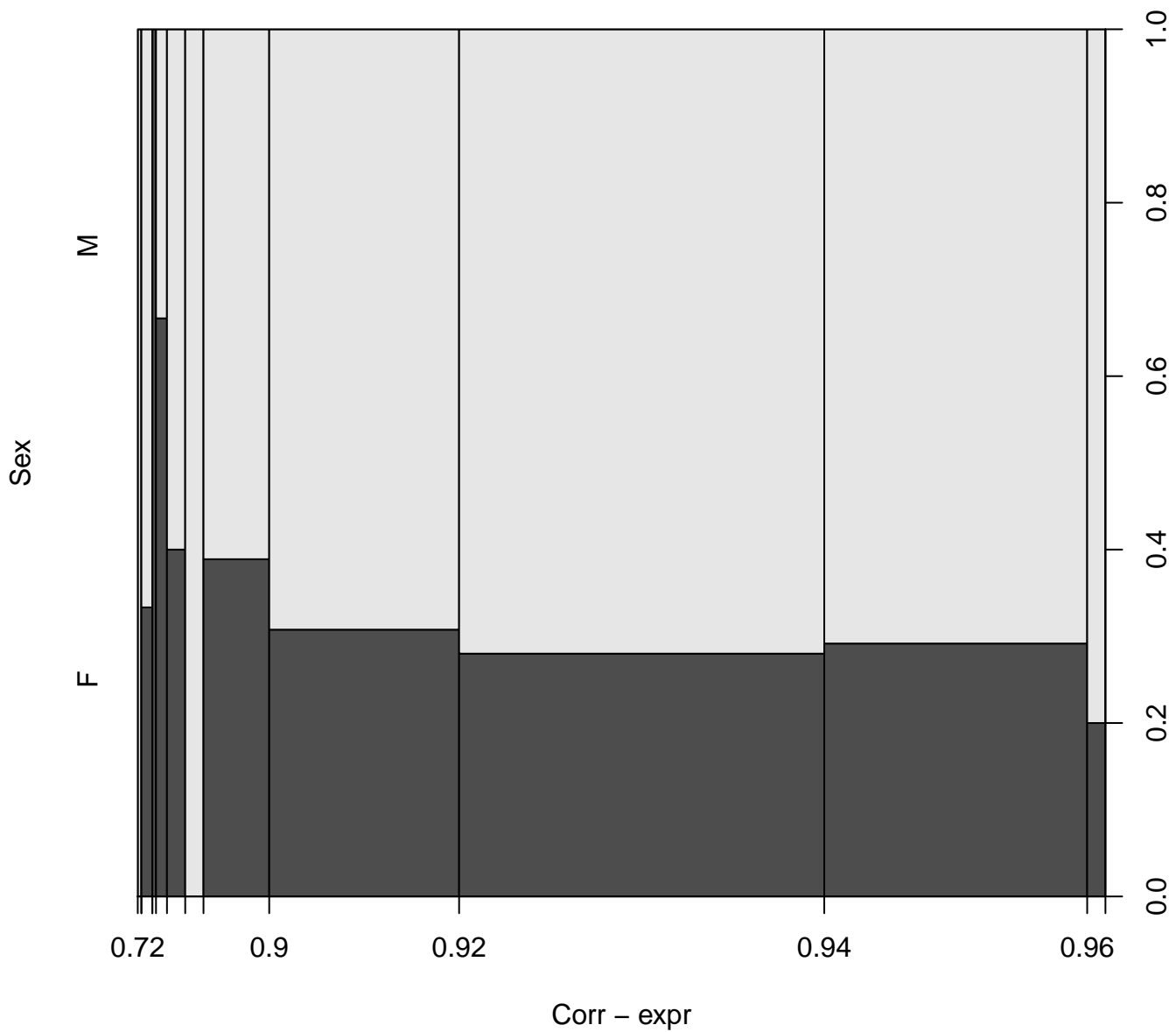




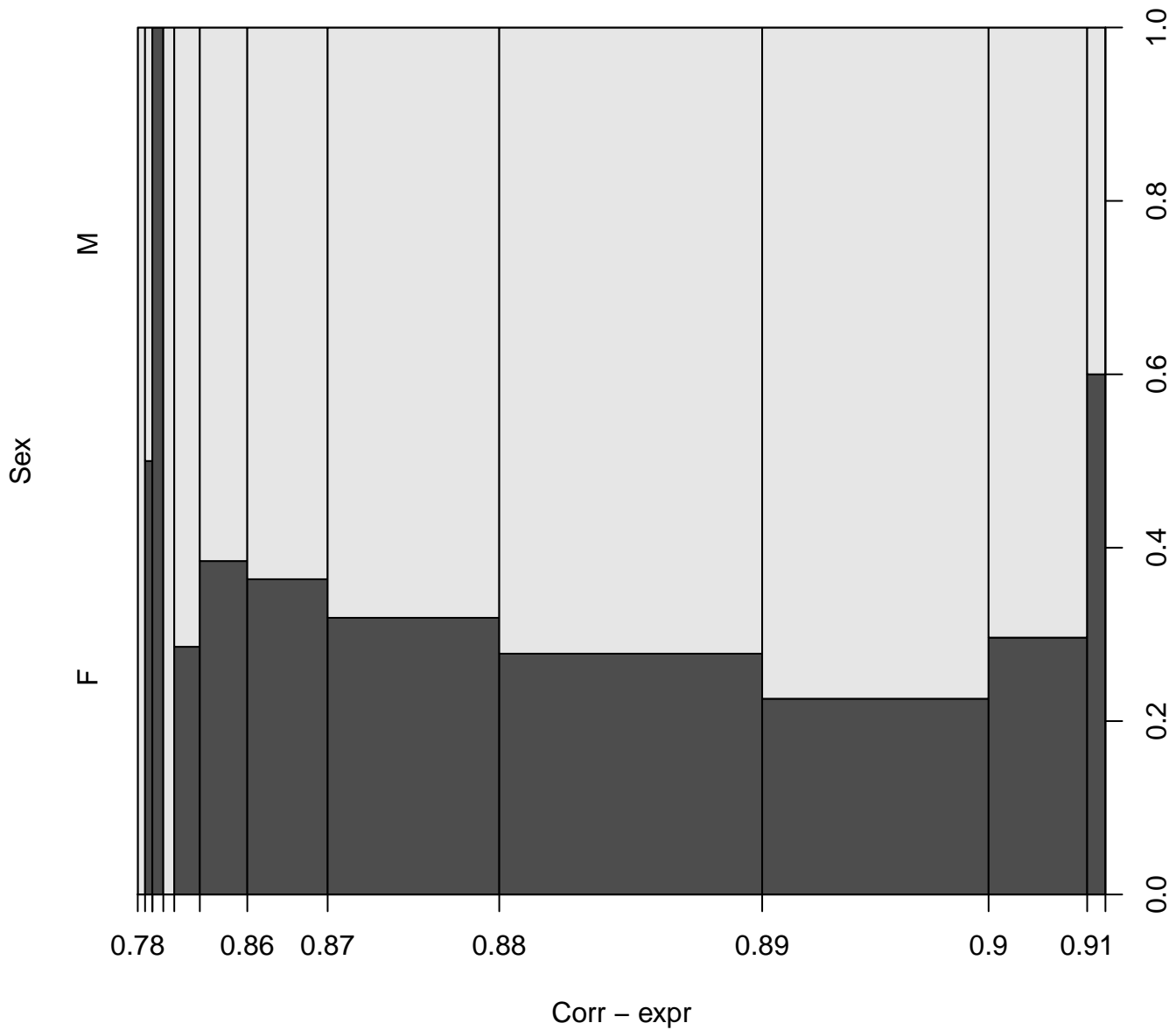
geneRpkm



exonRpkm



# jxnRp10m



txTpm

Sex

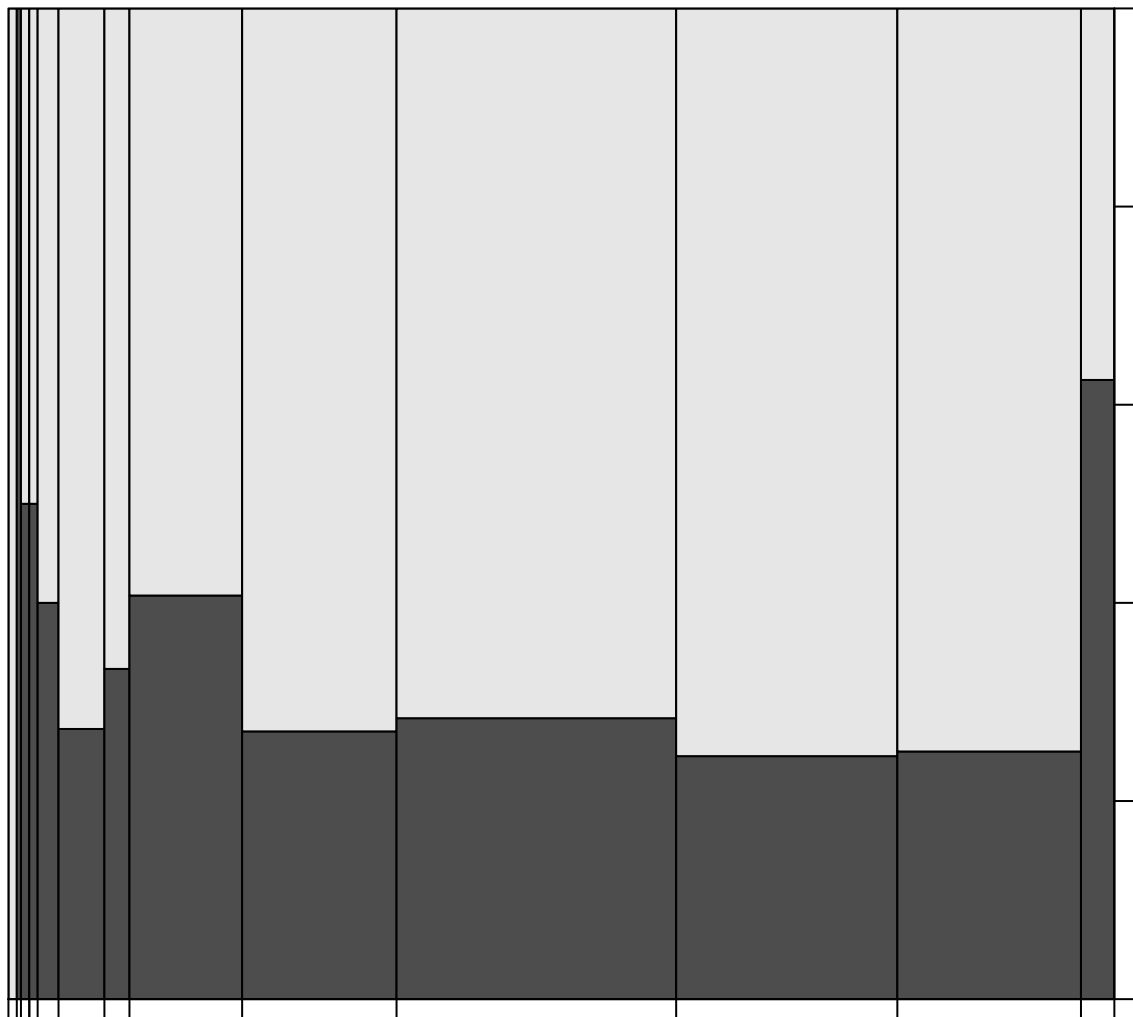
M

F

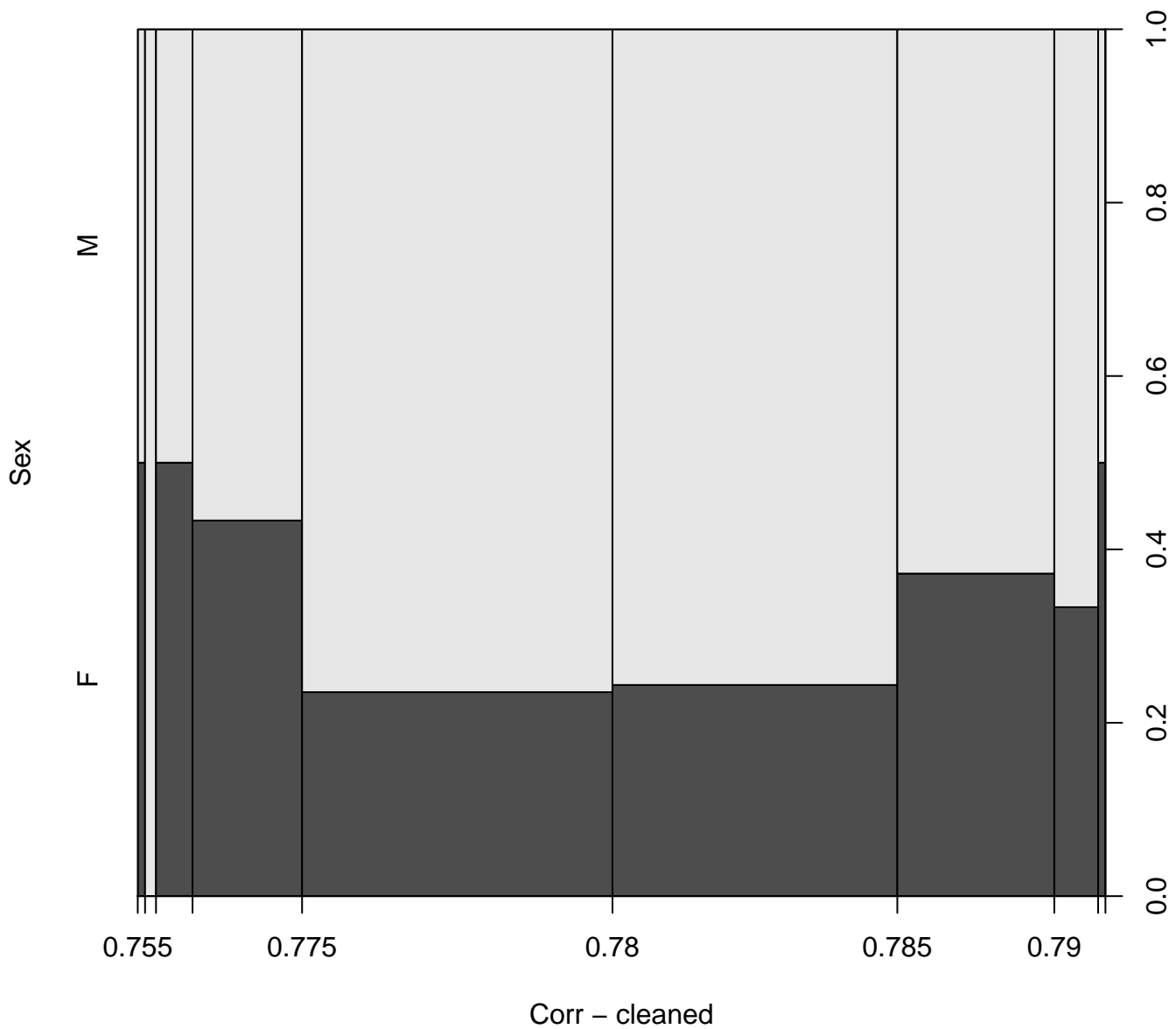
0.62 0.76 0.8 0.82 0.84 0.86 0.88

Corr - expr

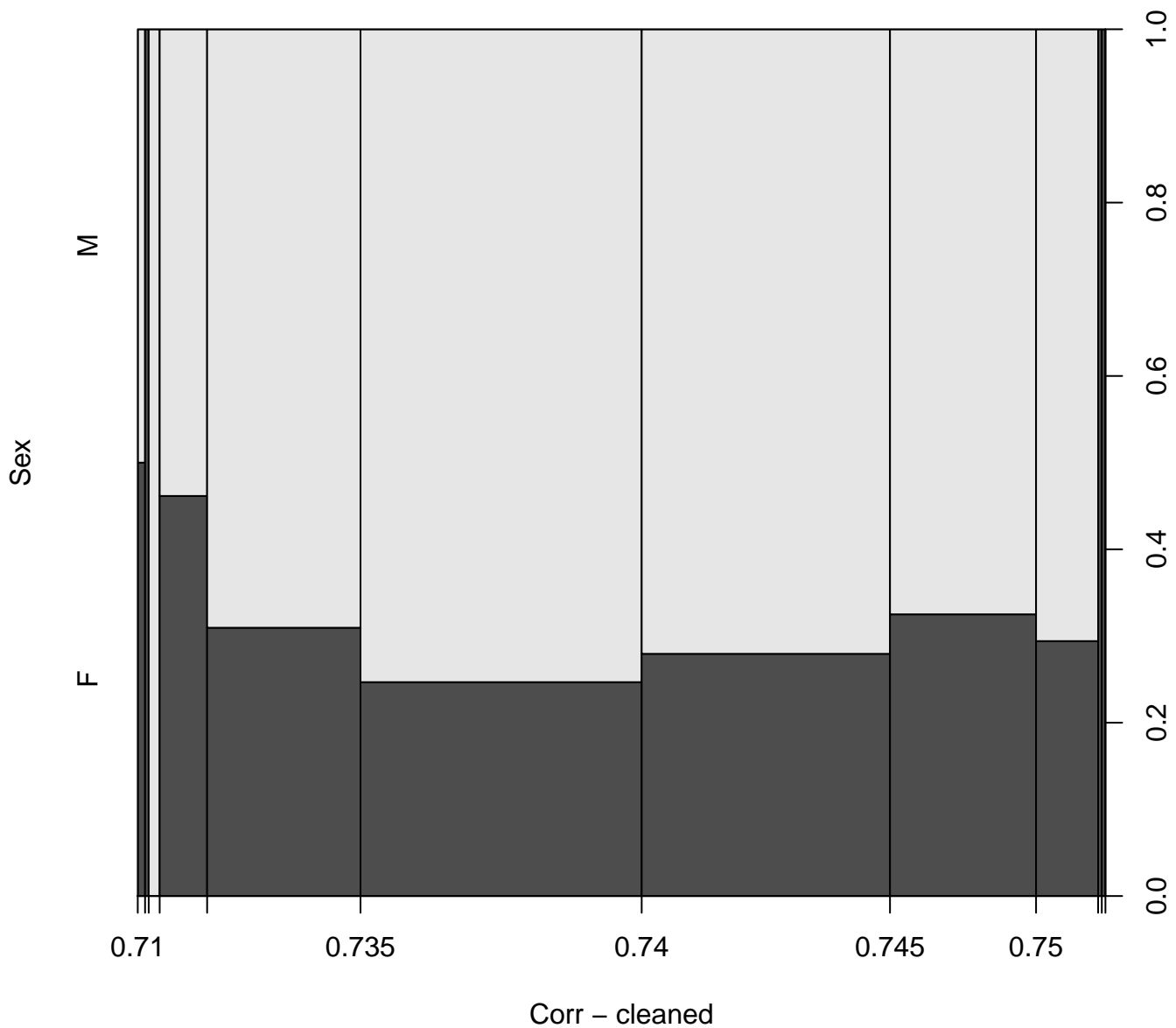
1.0  
0.8  
0.6  
0.4  
0.2  
0.0



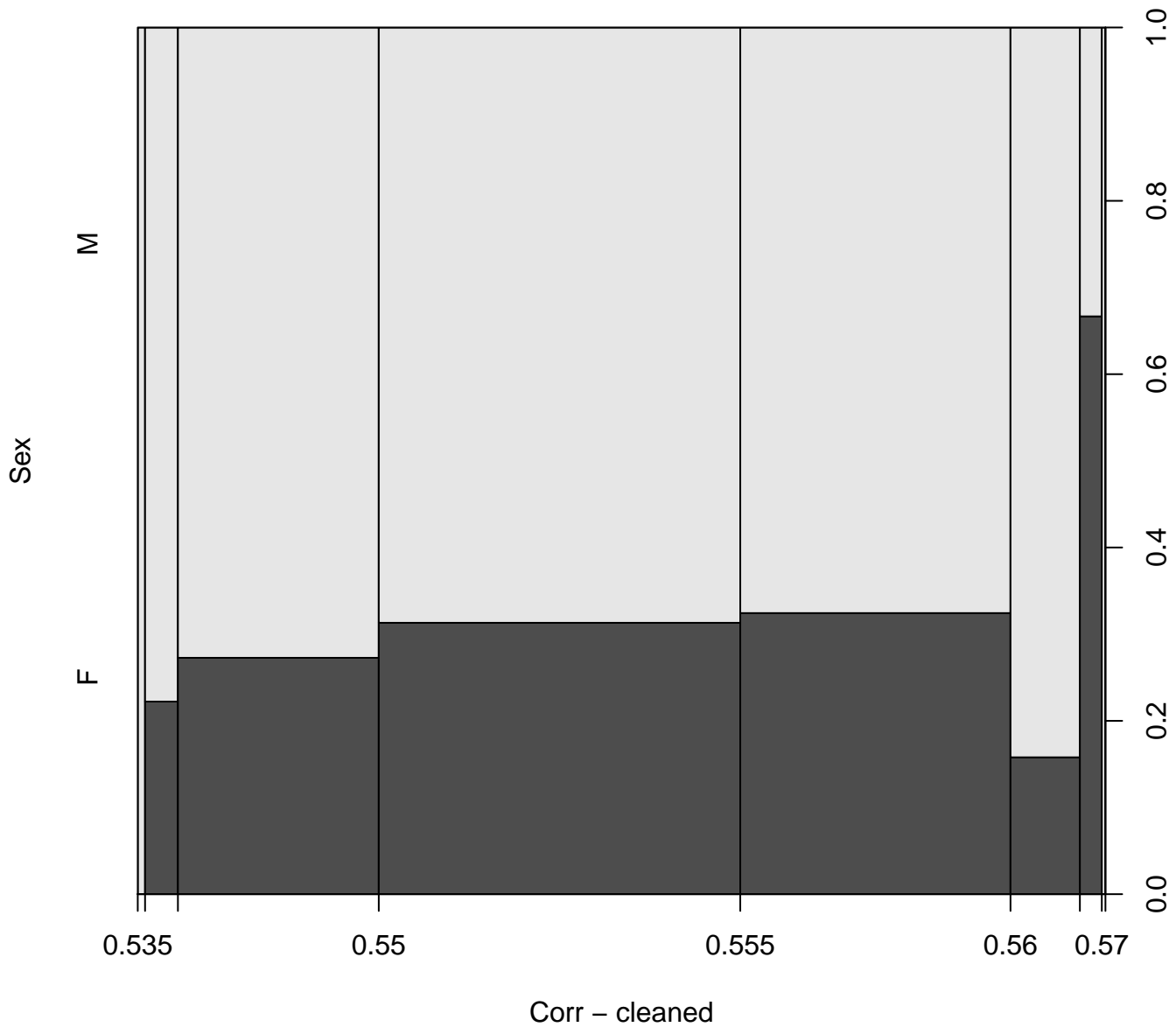
geneRpkm



# exonRpkm



# jxnRp10m



txTpm

Sex

M

F

0.465

0.49

0.495

0.5

0.505

0.51

0.515

Corr – cleaned

1.0

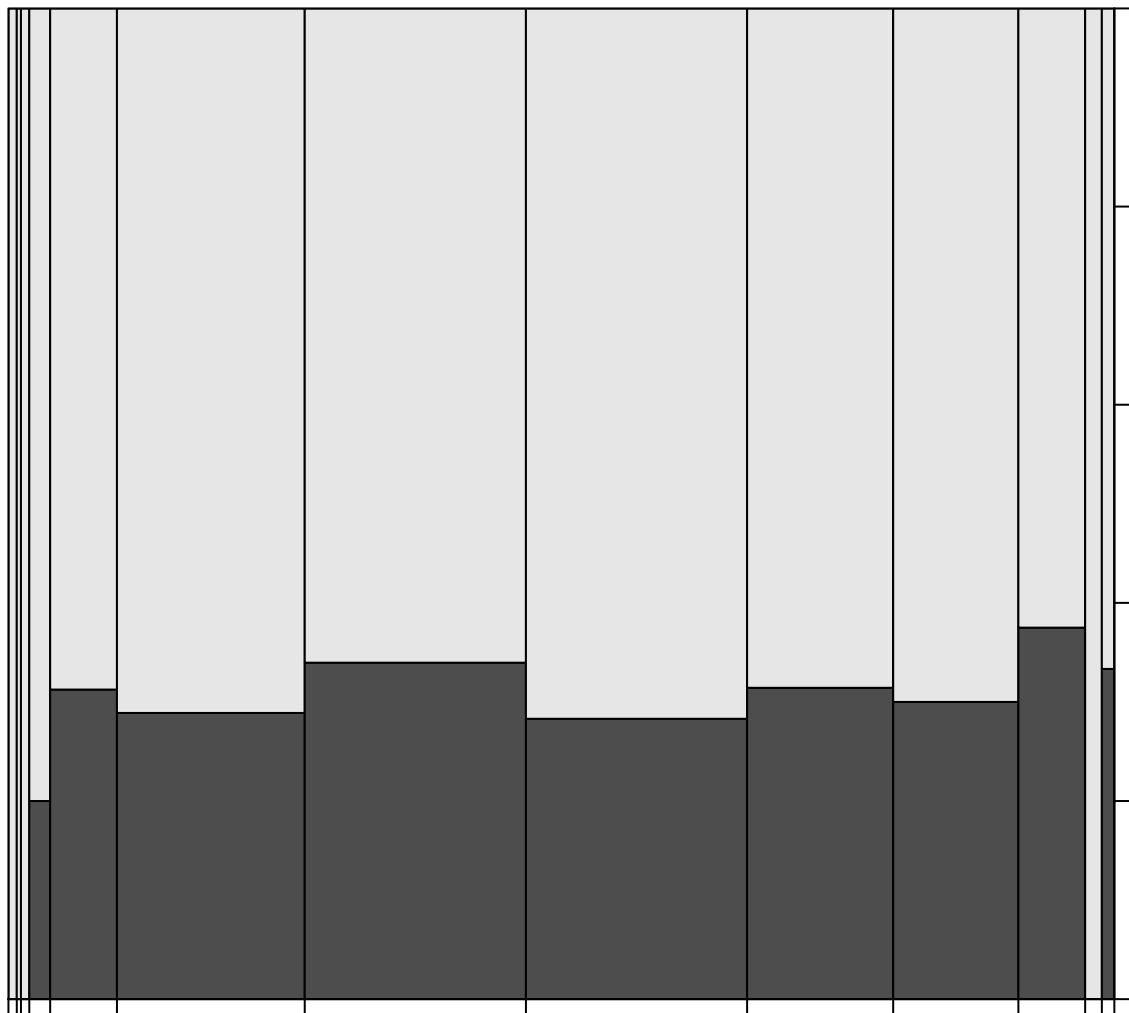
0.8

0.6

0.4

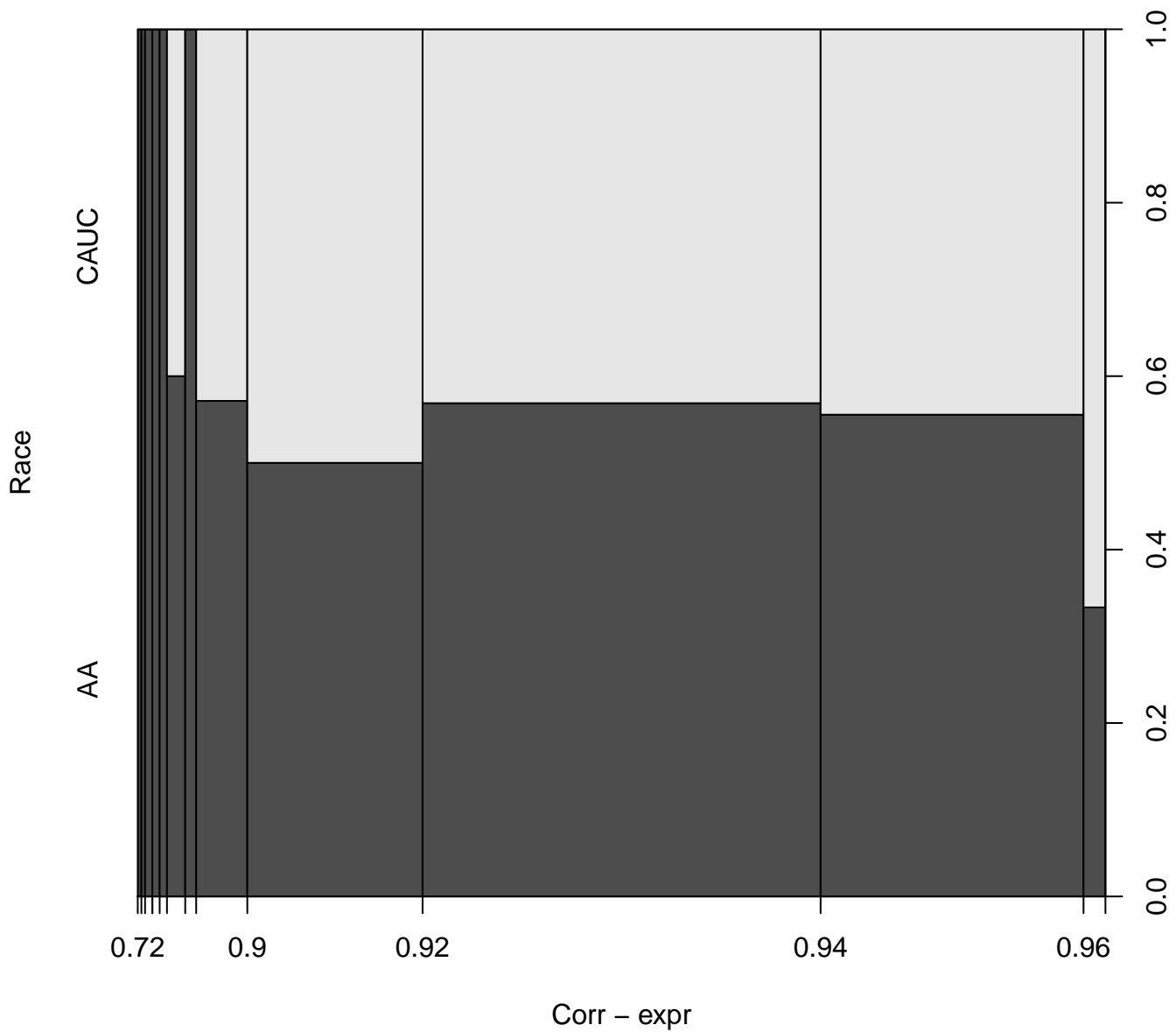
0.2

0.0

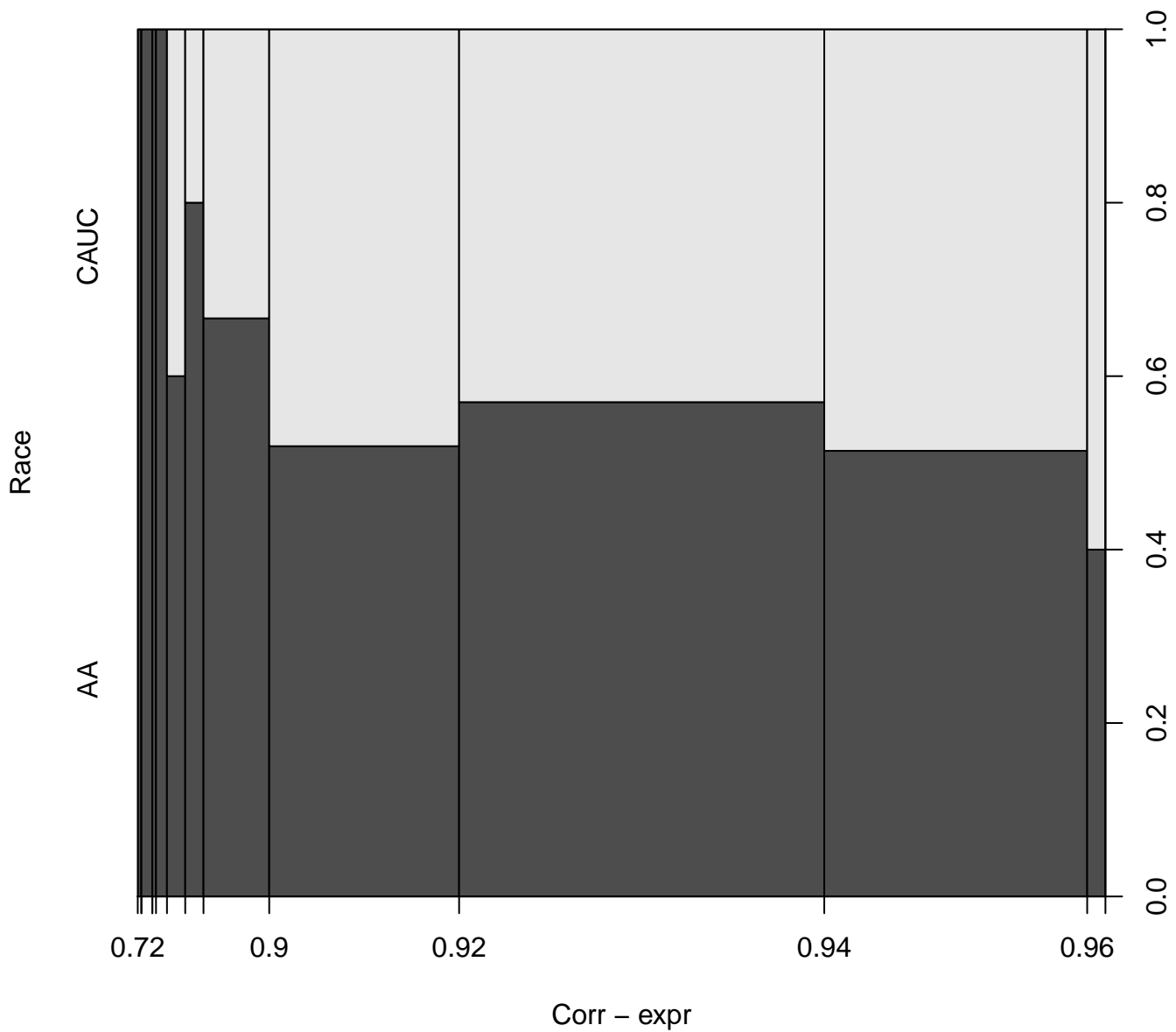




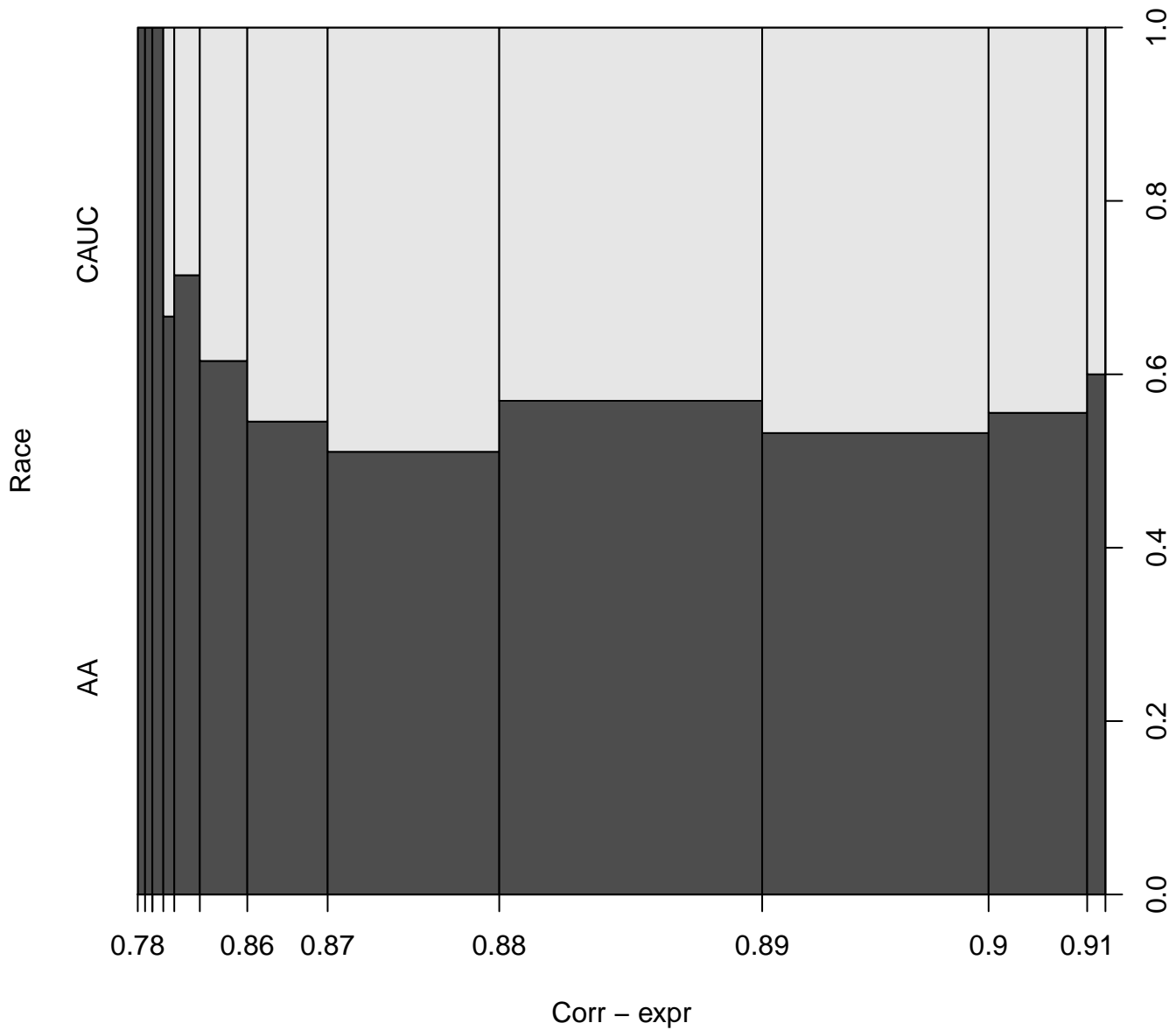
geneRpkm



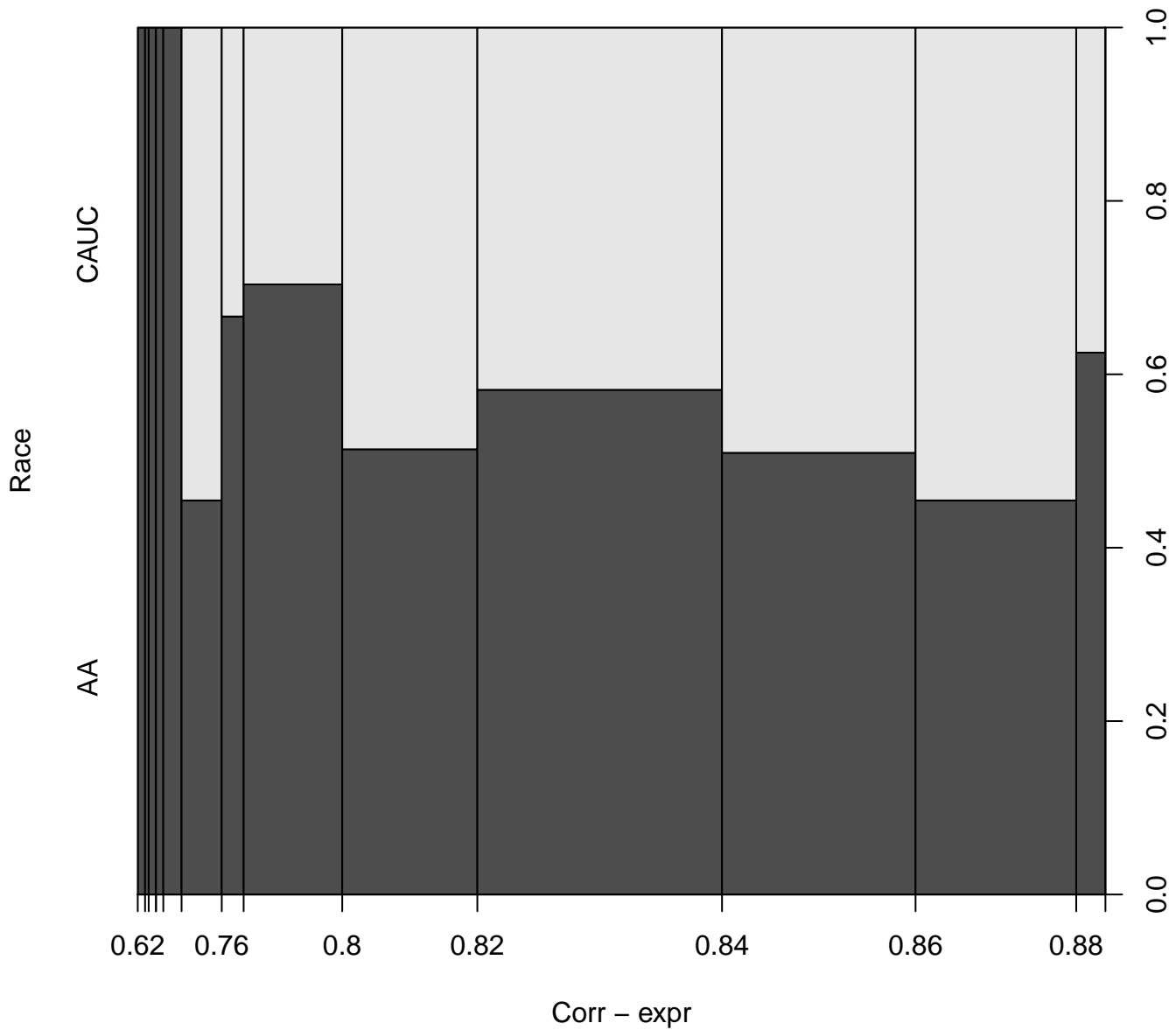
# exonRpkm



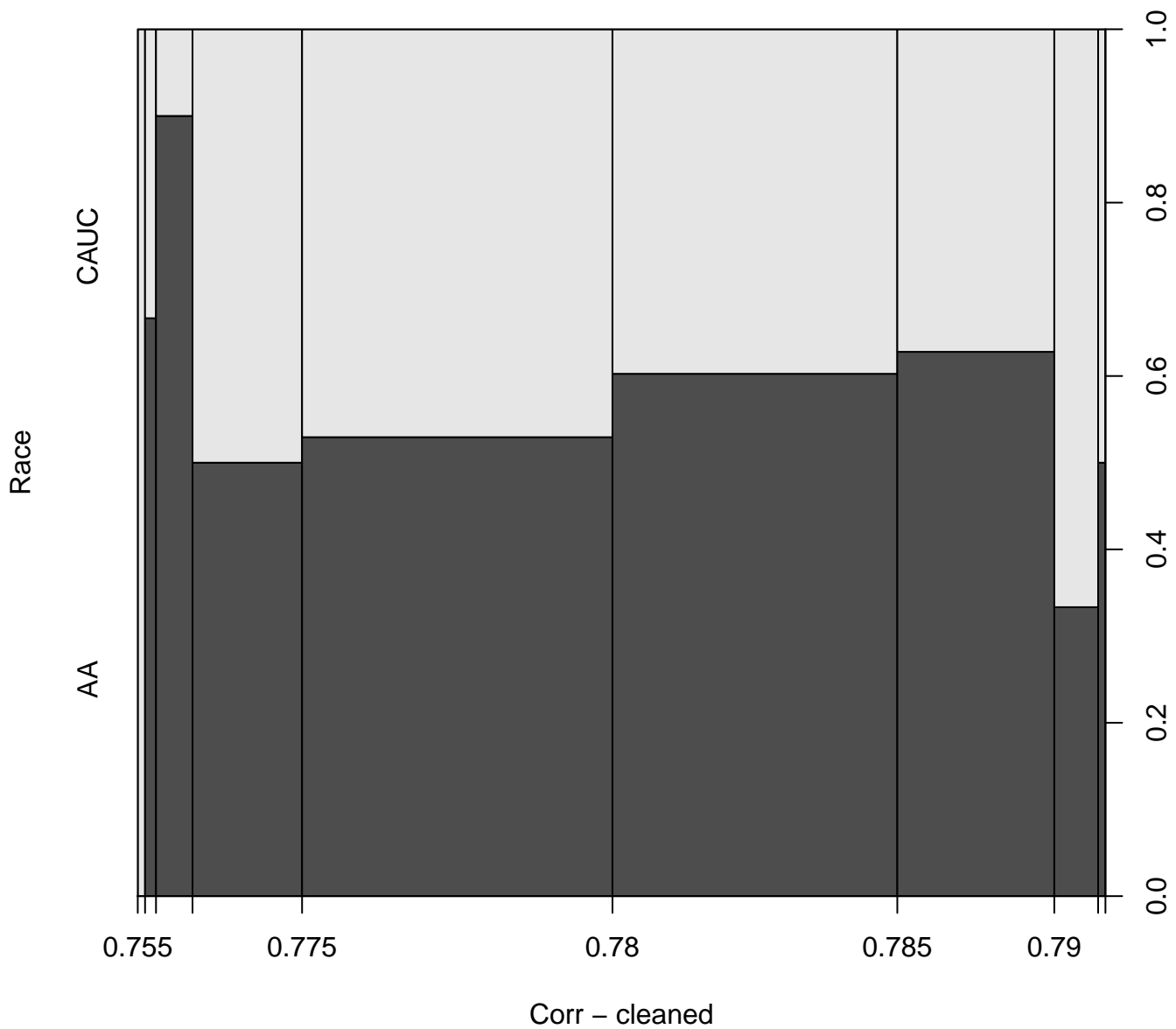
# jxnRp10m



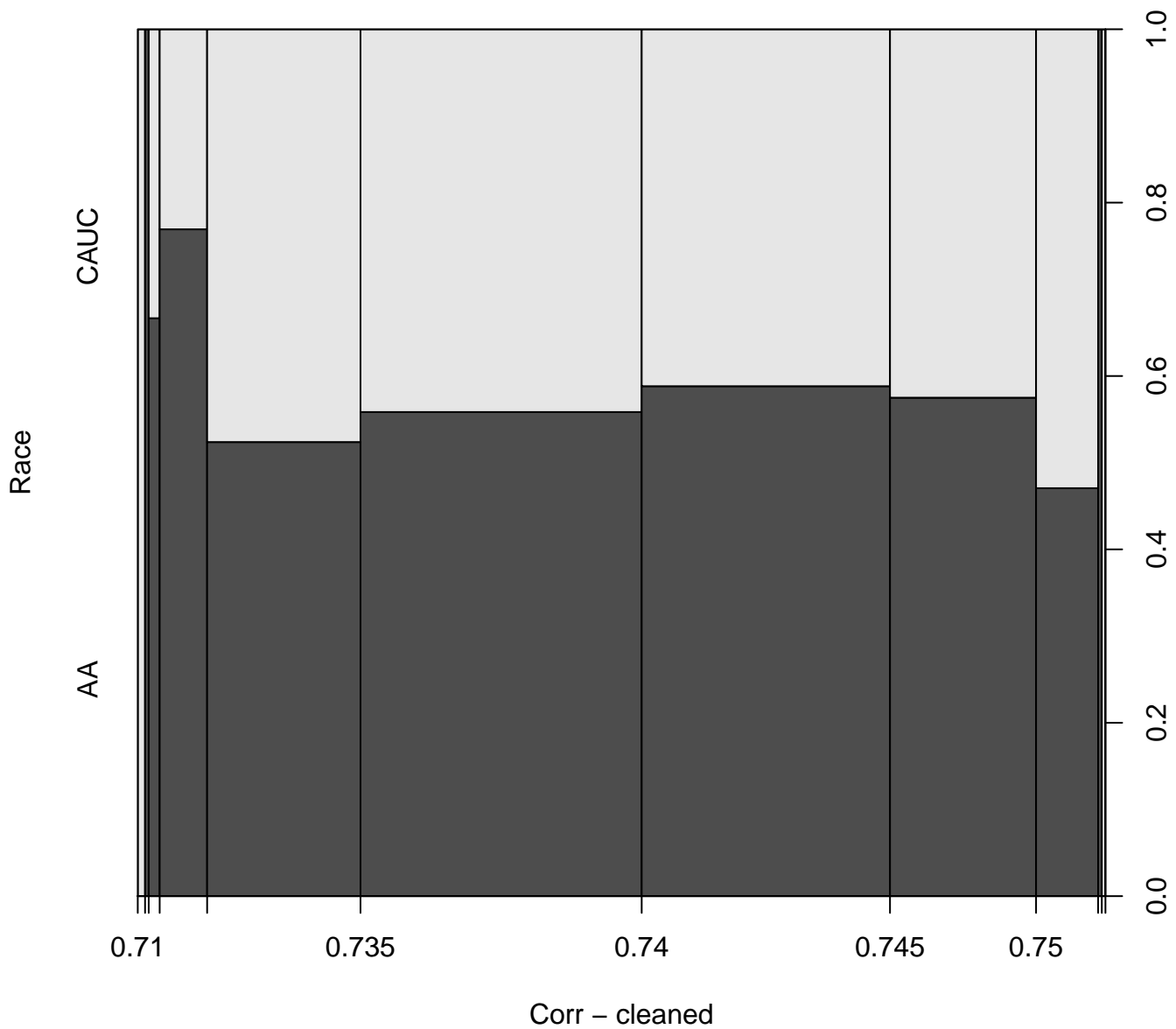
txTpm



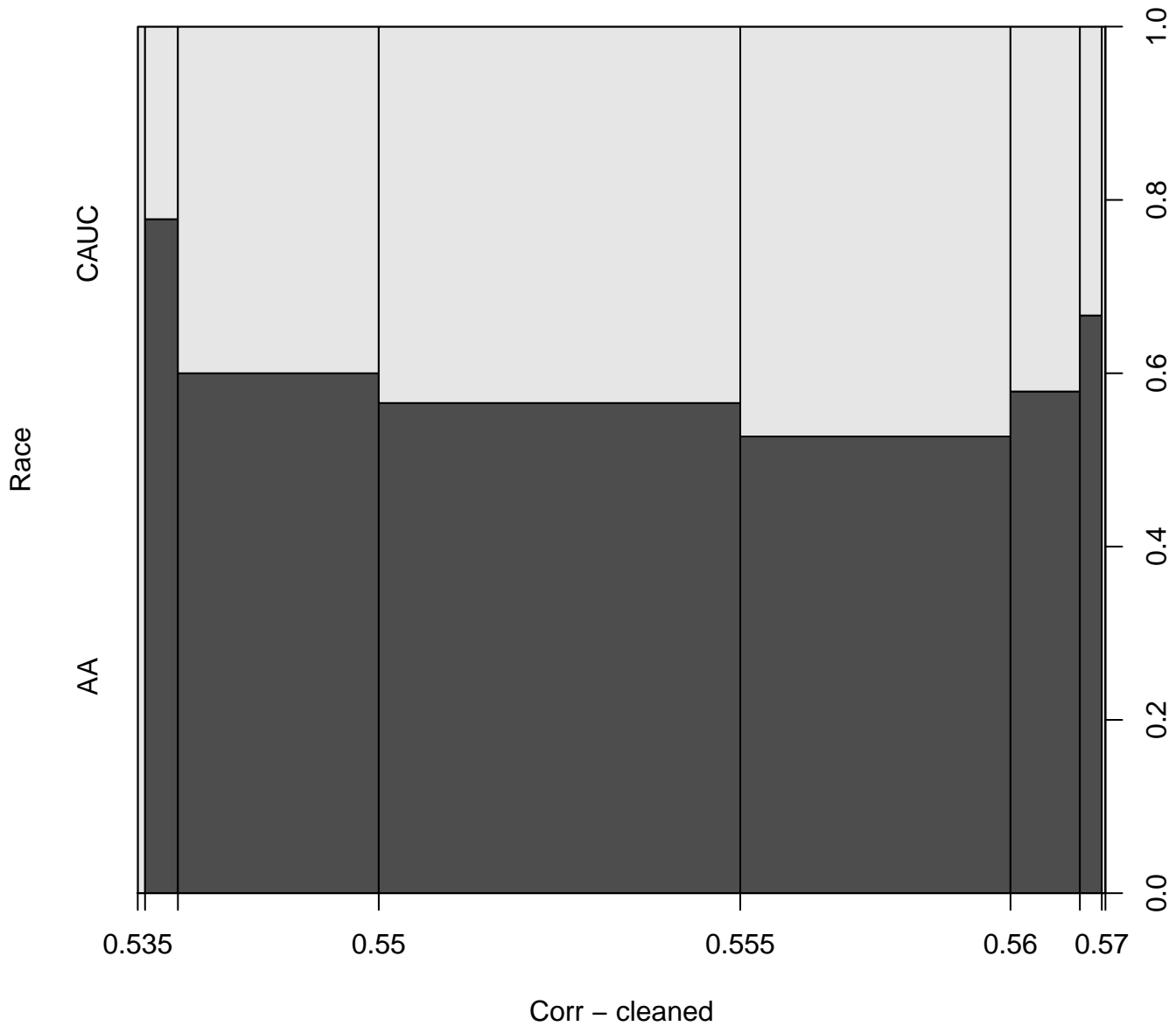
geneRpkm



exonRpkm



# jxnRp10m



**txTpm**

# CALC

A

Rec

0.46

0.49

0.495

0.5

0.505

0.51

## Corr – cleaned

# 1.0

0

 $\dot{\rho}$ 

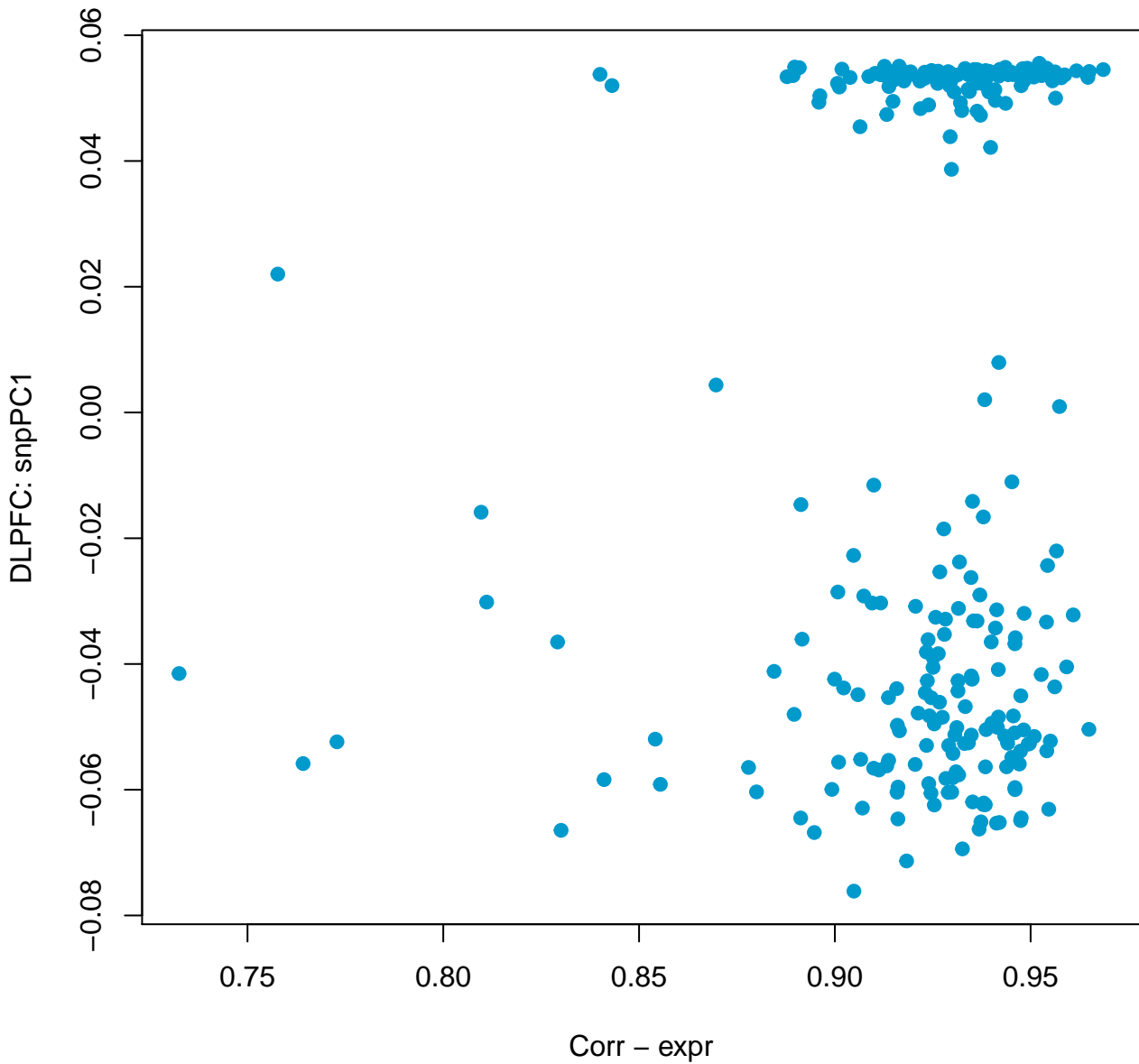
7.

2

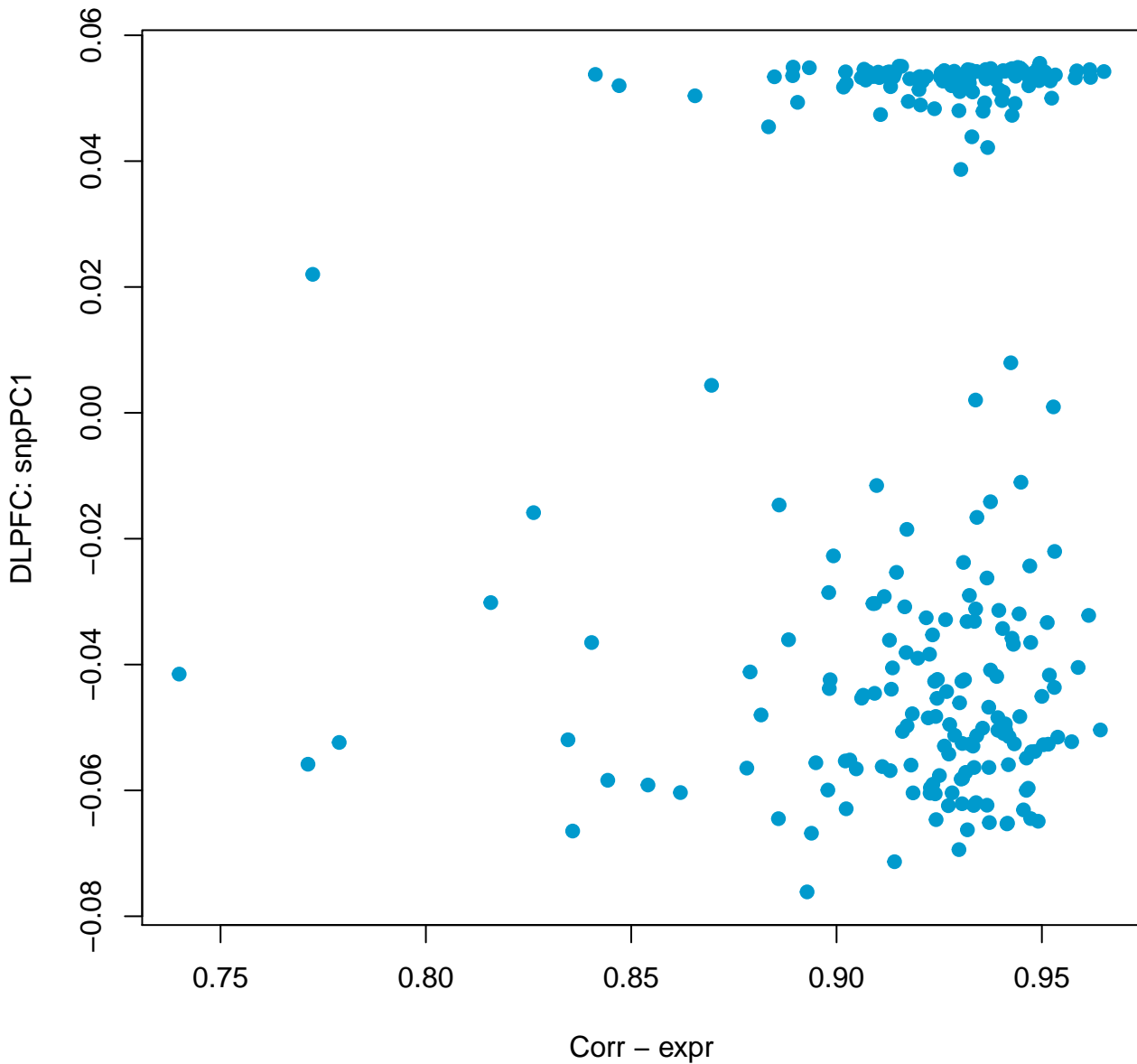
○



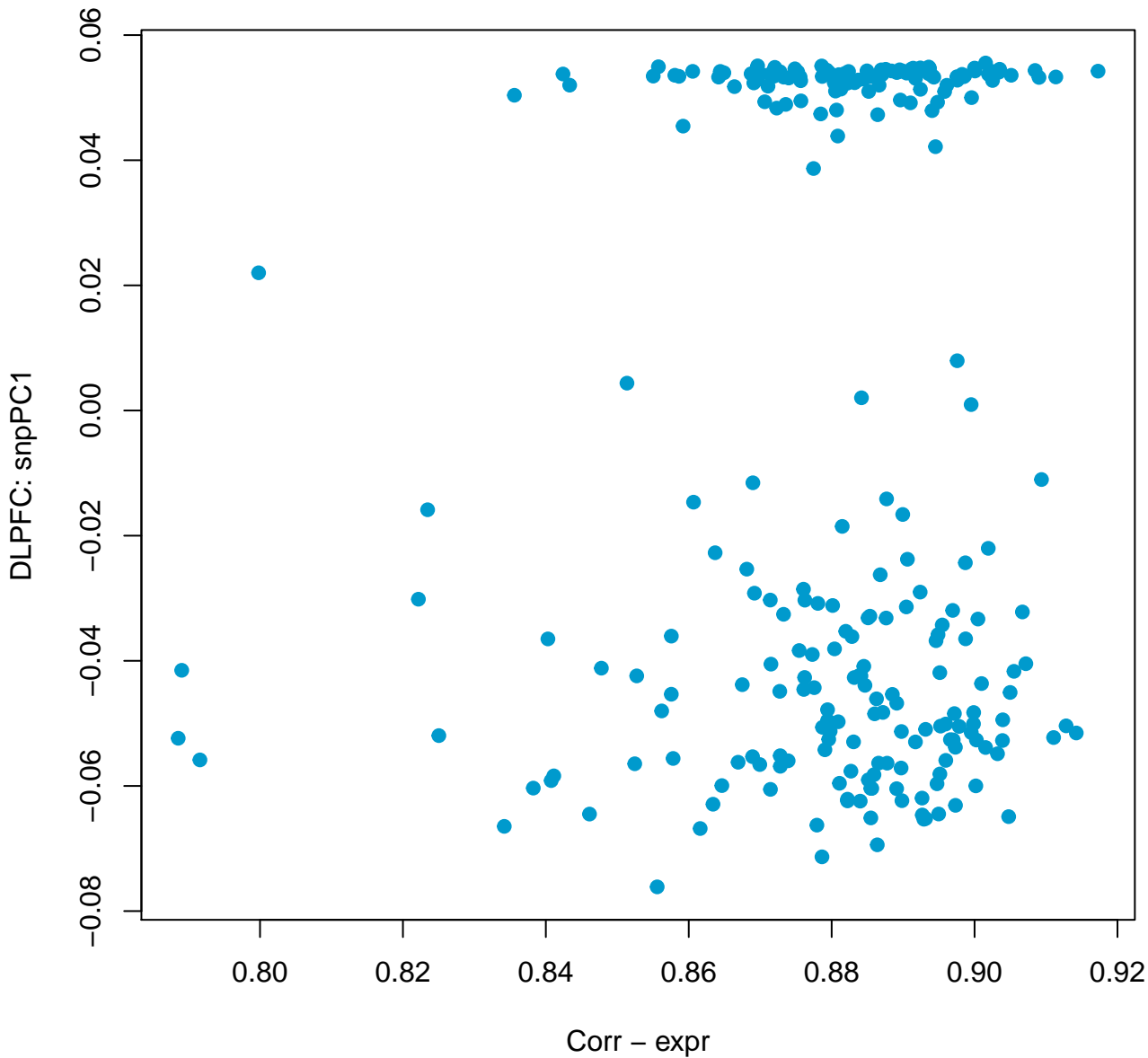
geneRpkm



exonRpkm

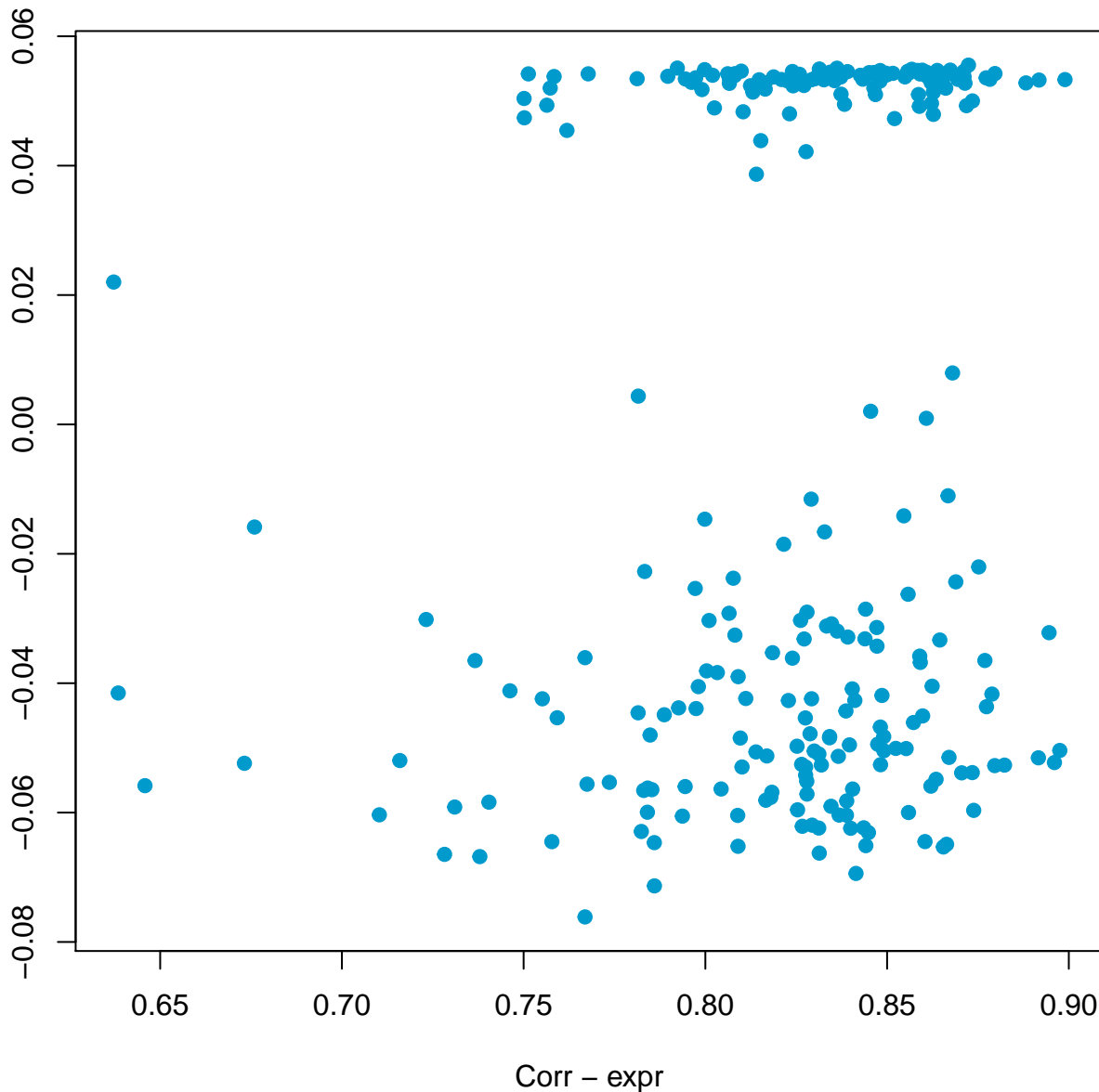


# jxnRp10m

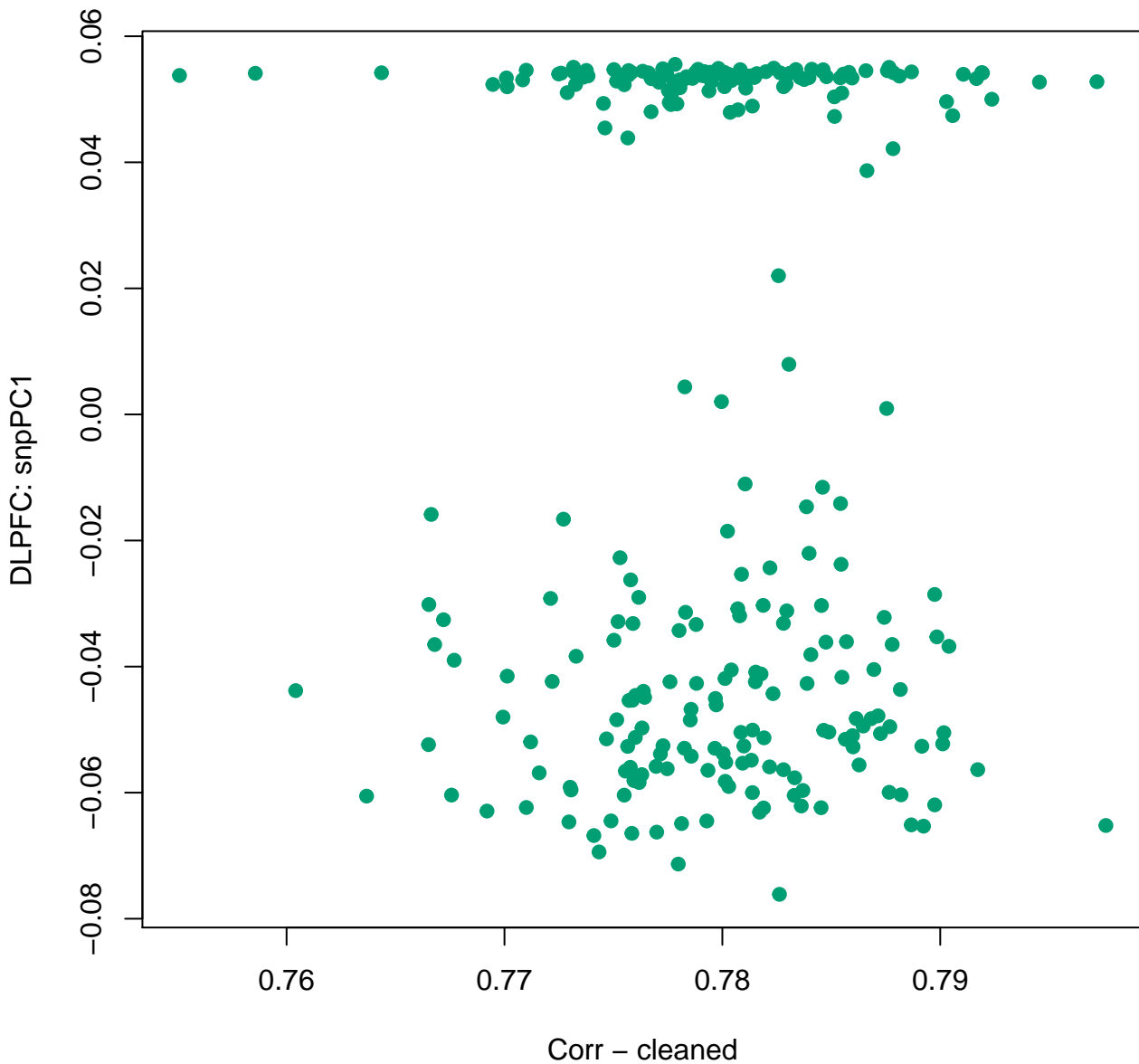


txTpm

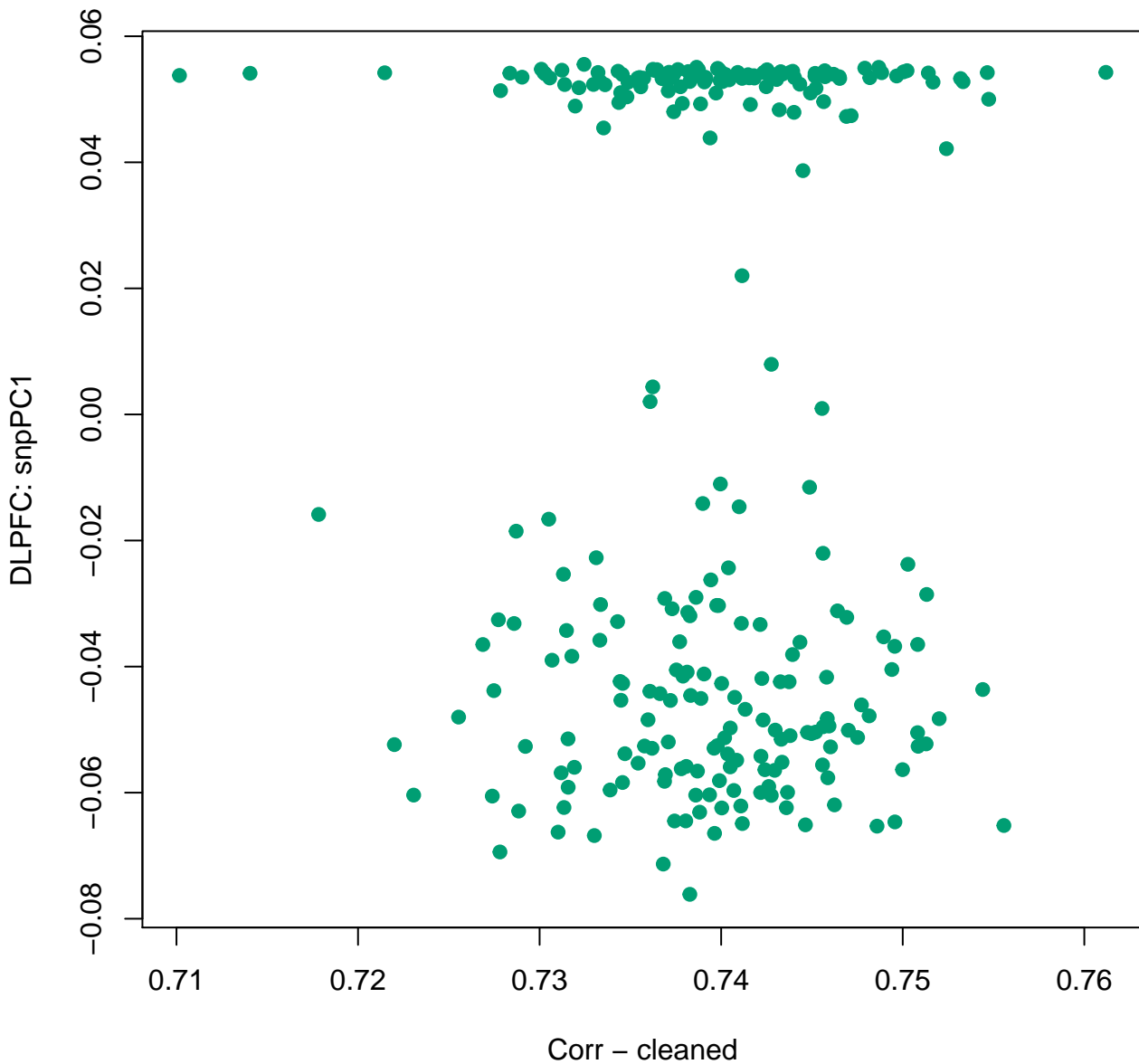
DLPFC: snpPC1



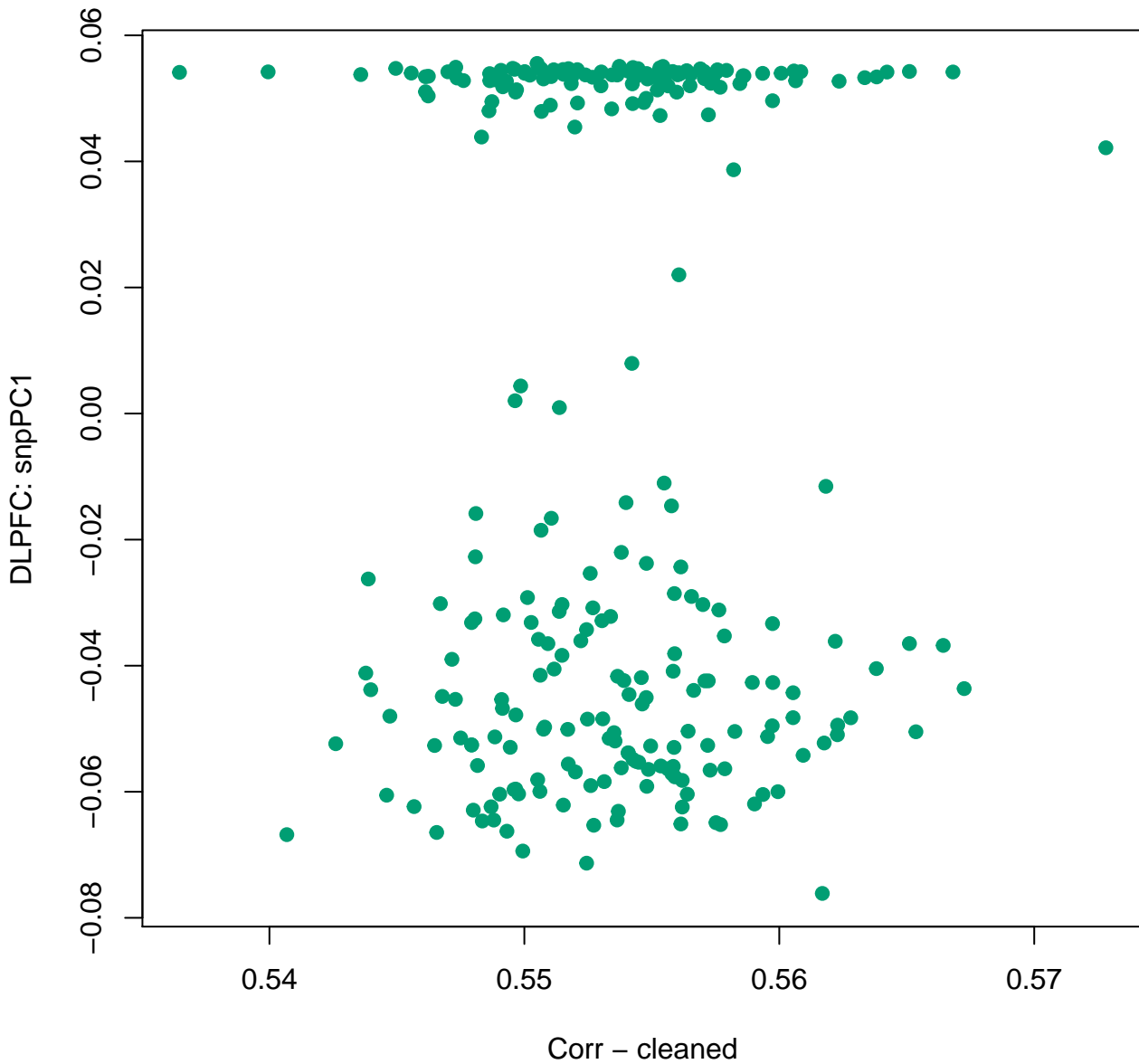
geneRpkm



exonRpkm



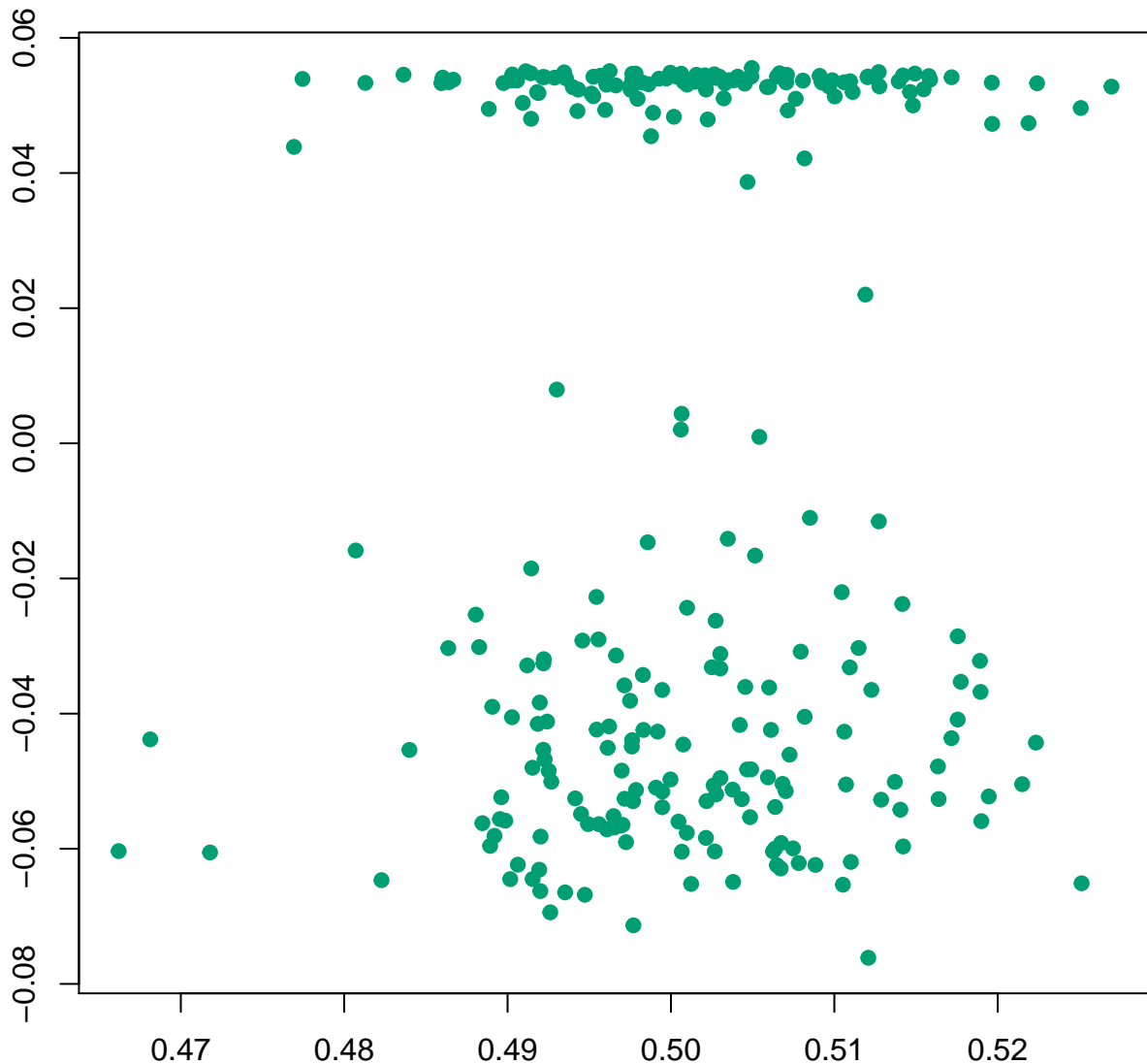
jxnRp10m



DLPFC: snpPC1

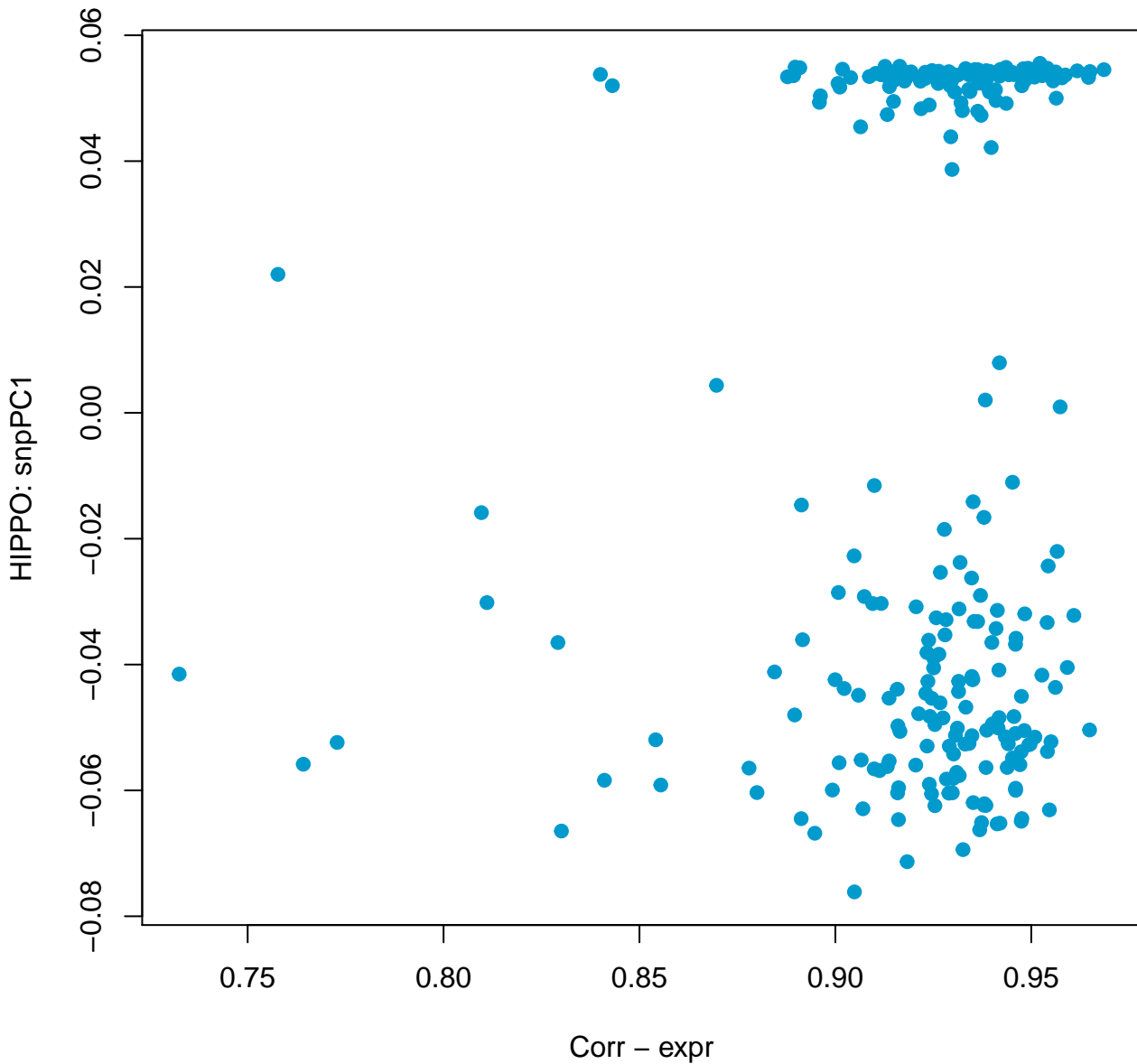
txTpm

Corr – cleaned

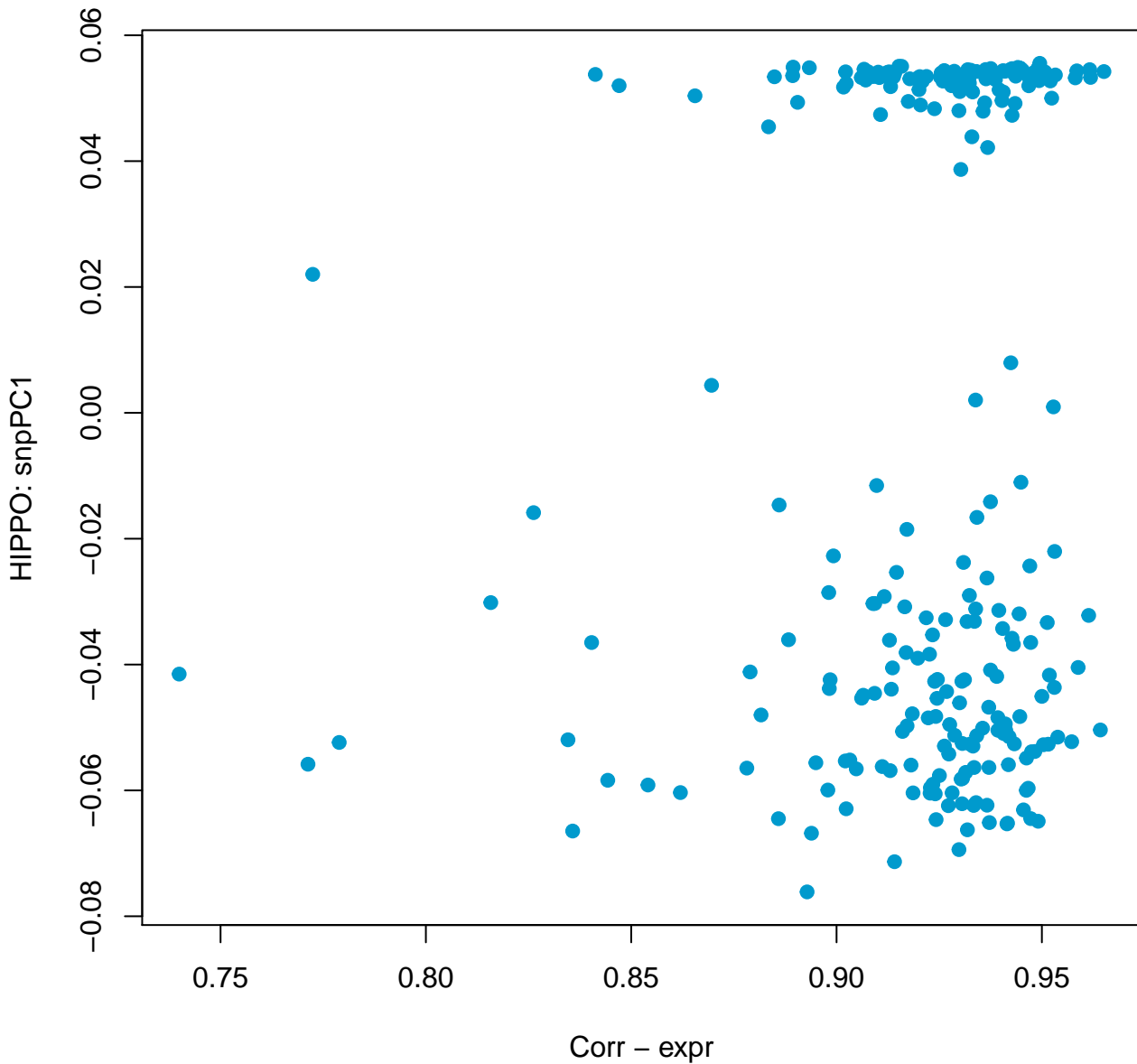




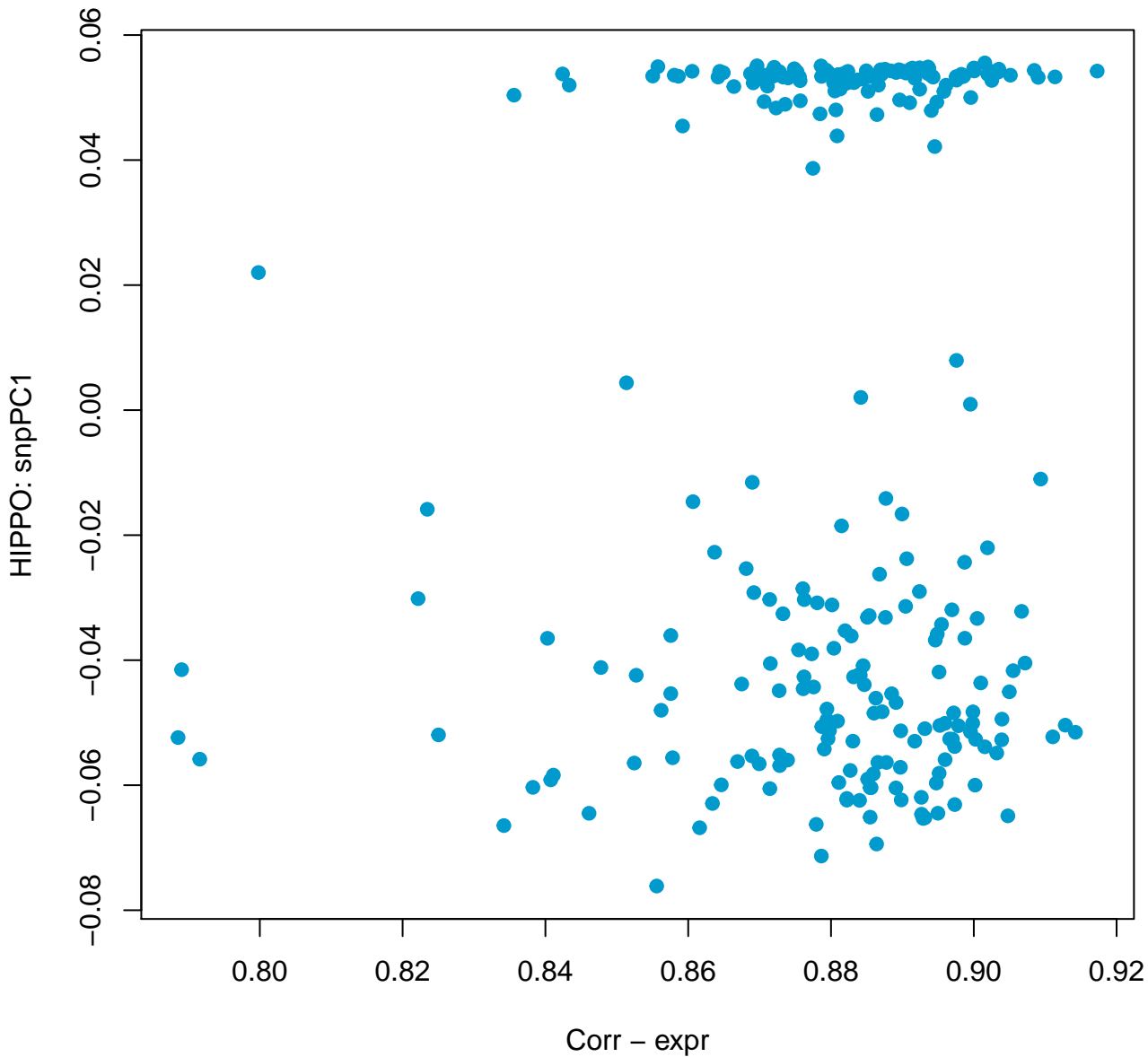
geneRpkm



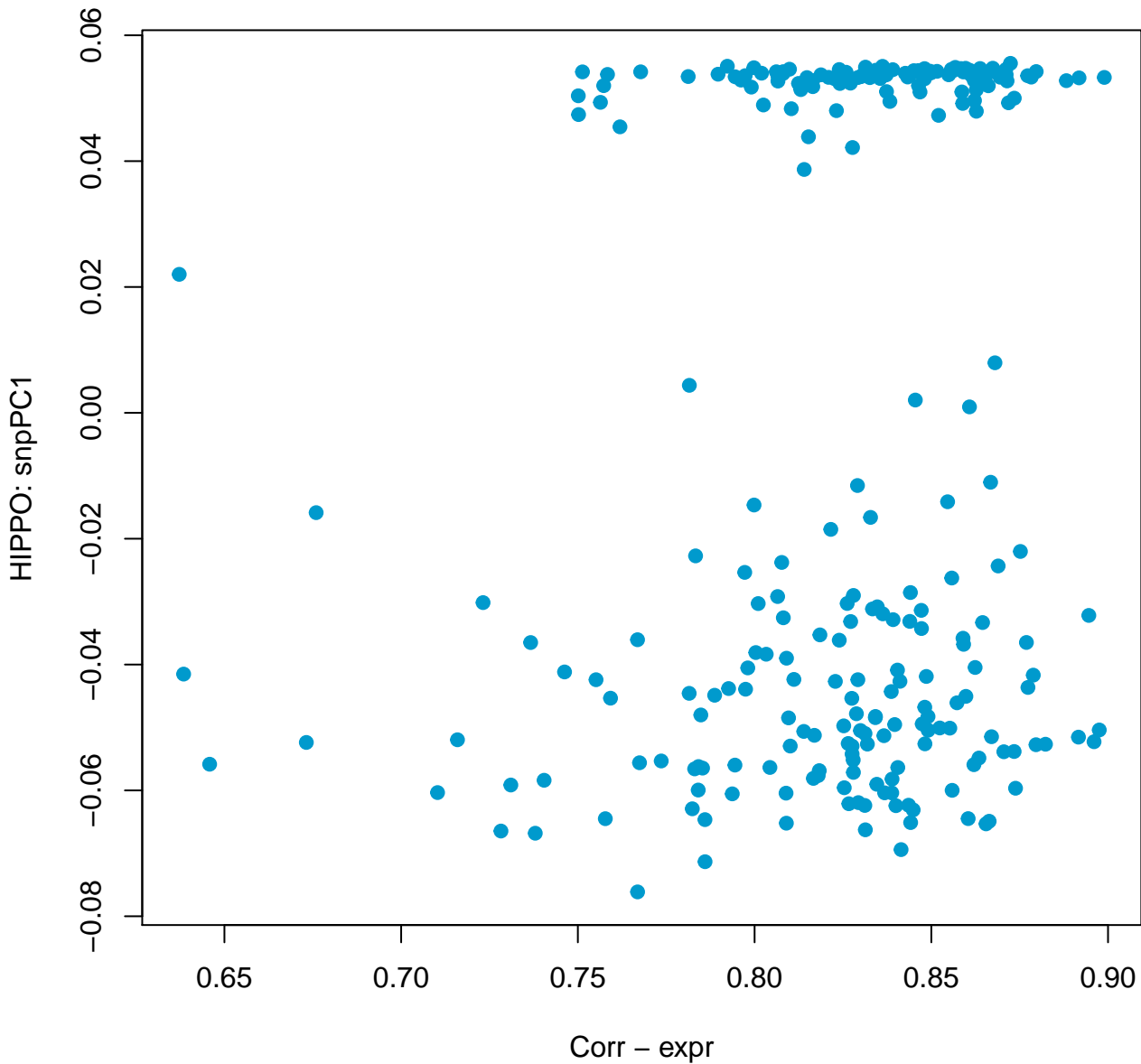
exonRpkm



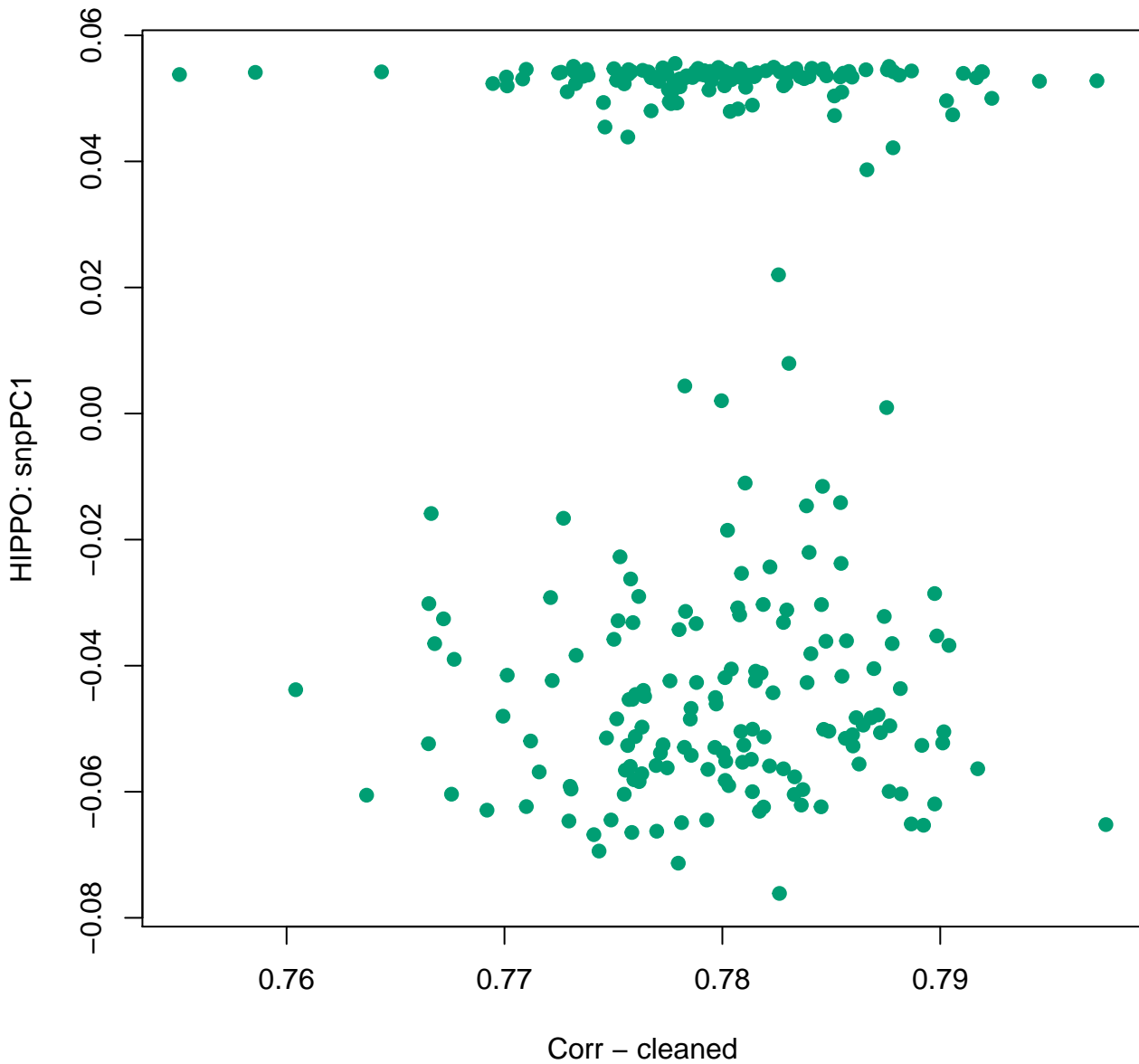
# jxnRp10m



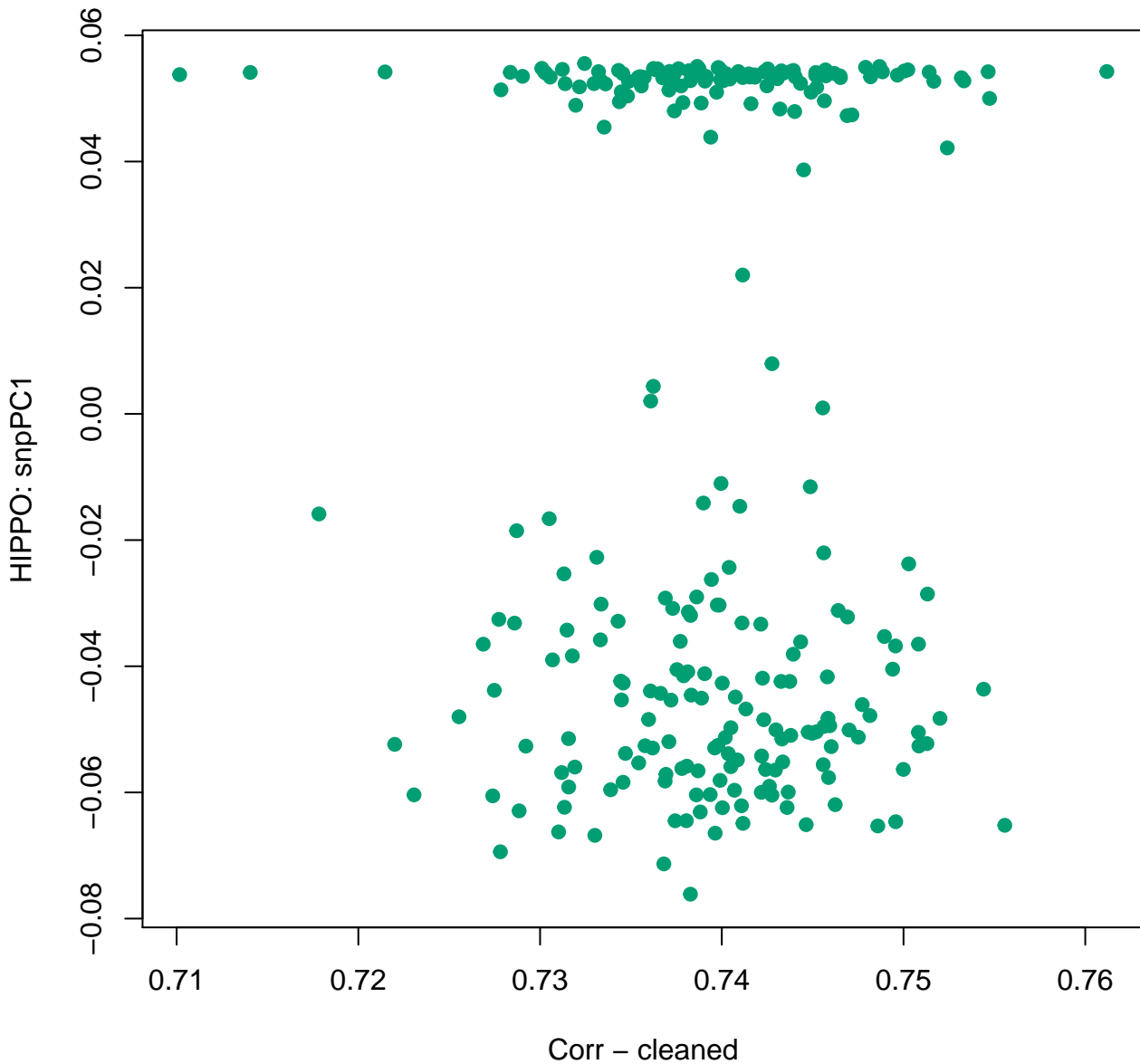
txTpm



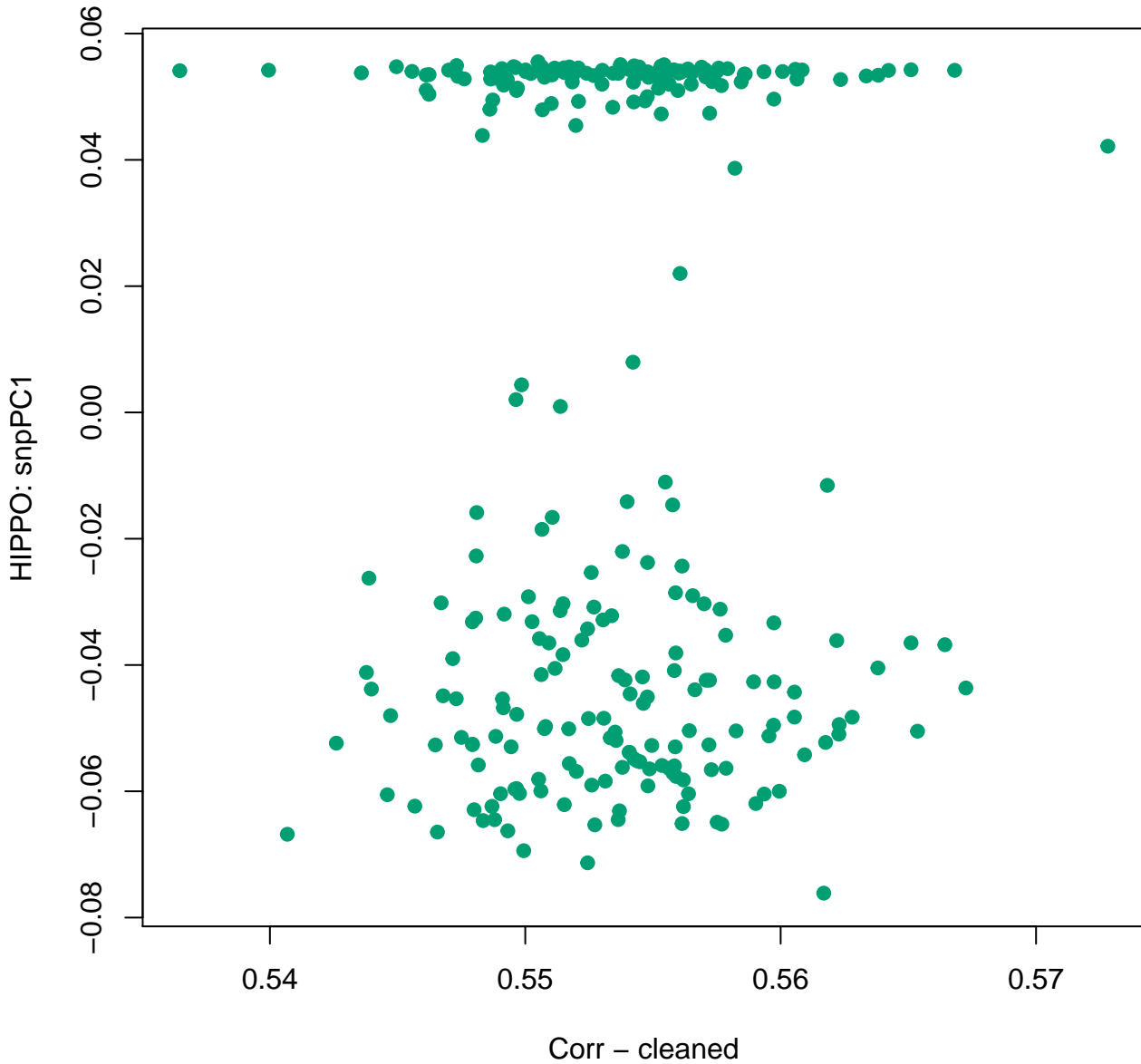
geneRpkm



exonRpkm

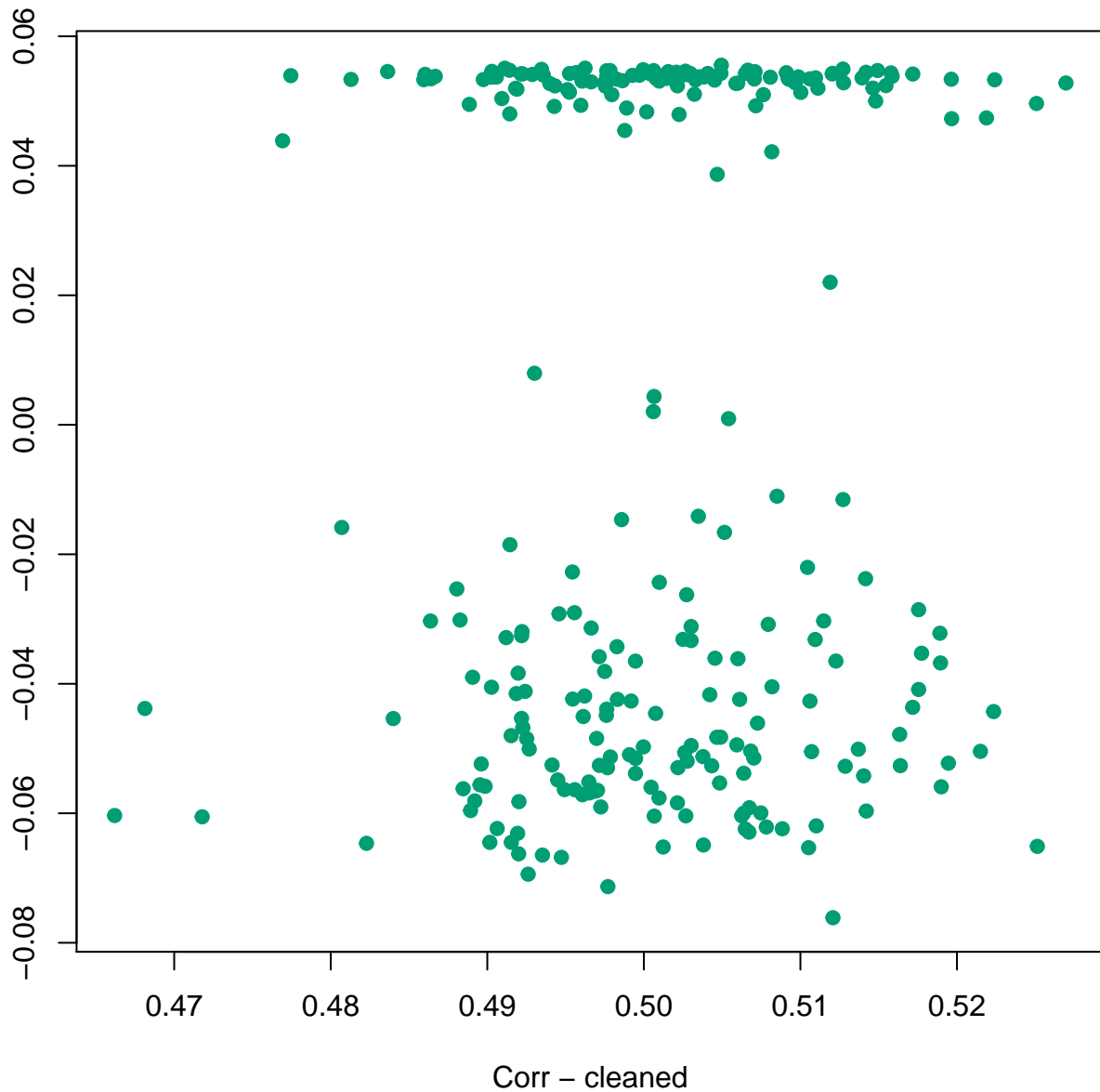


jxnRp10m



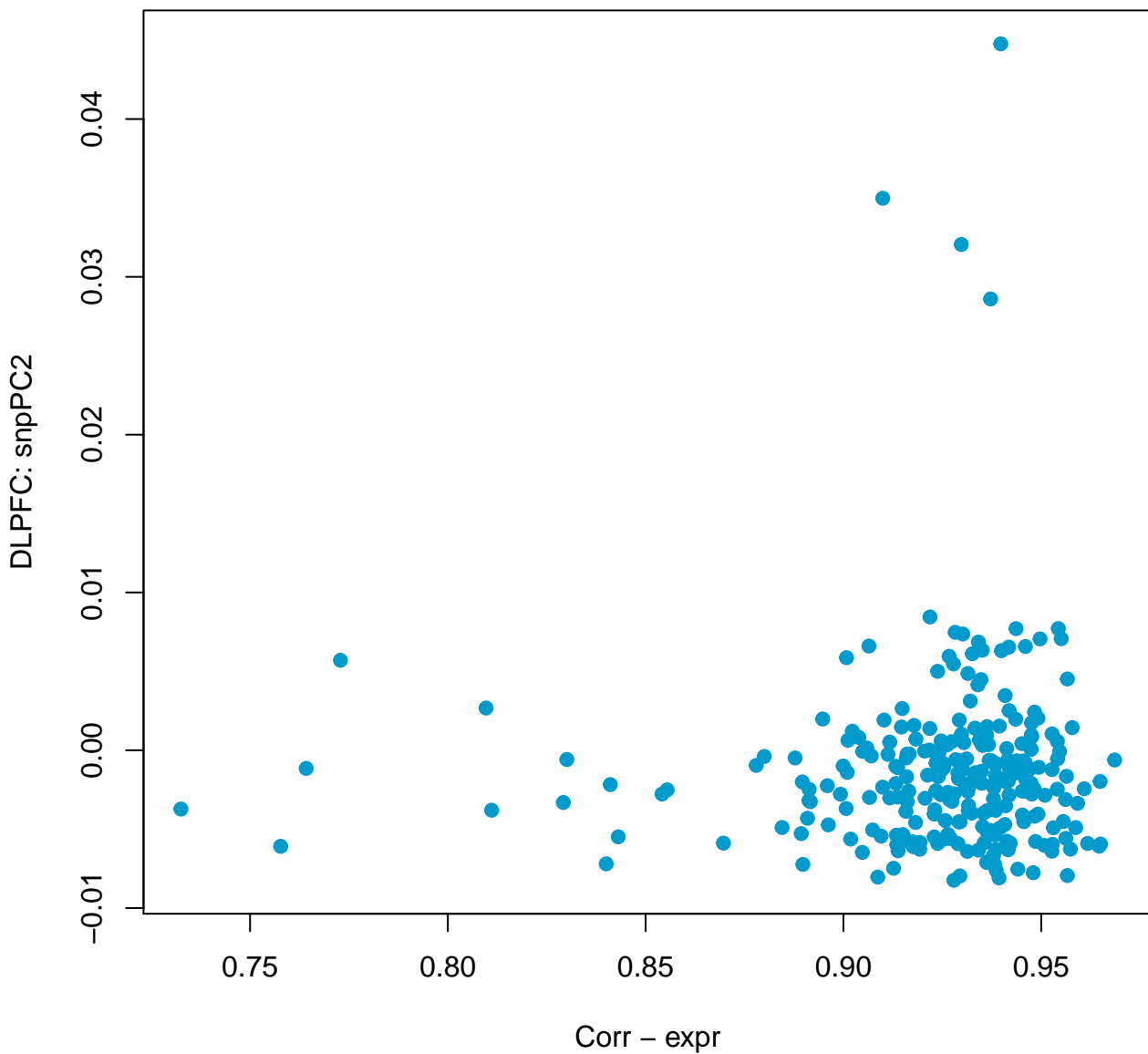
HIPPO: snpPC1

txTpm

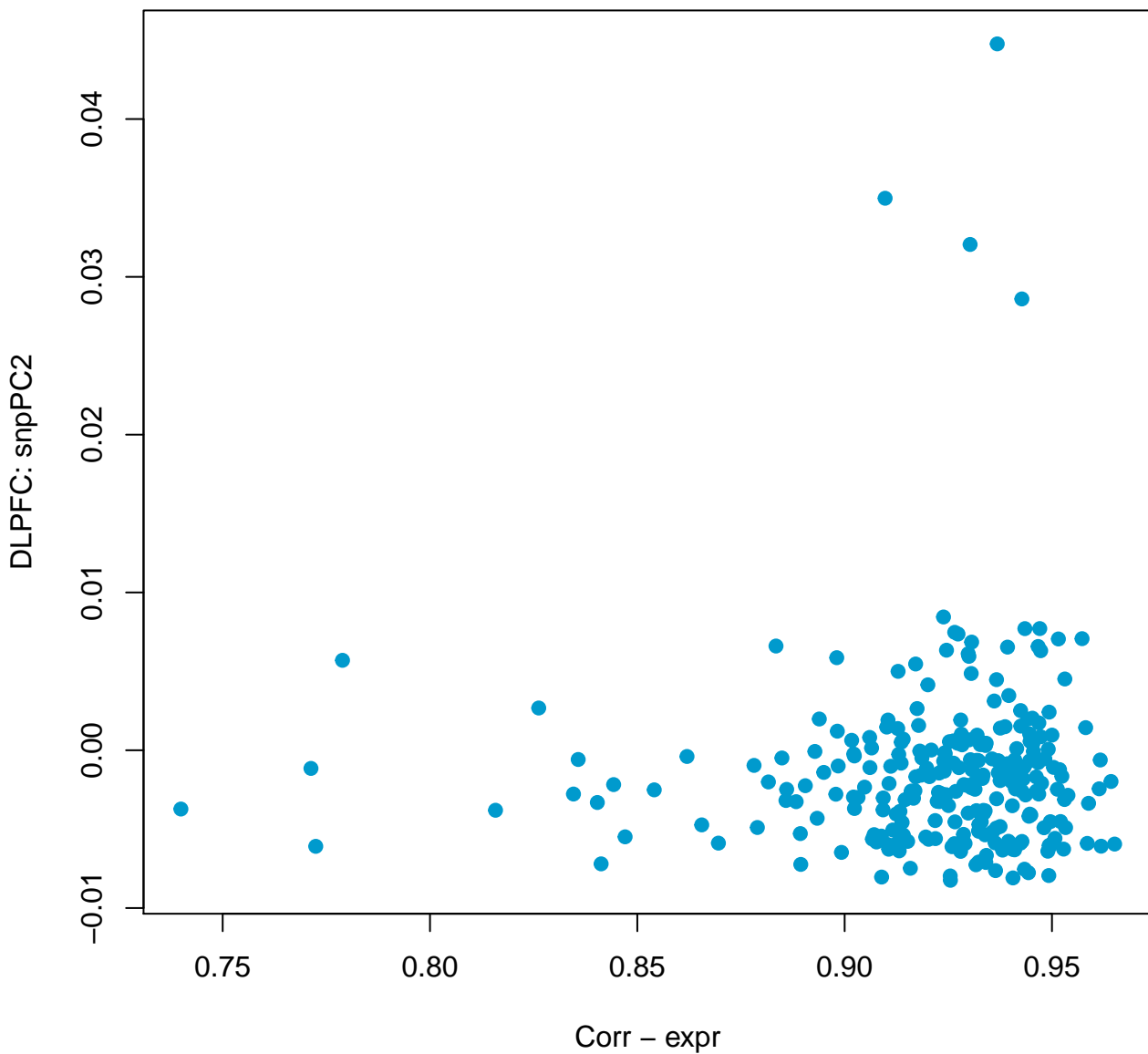




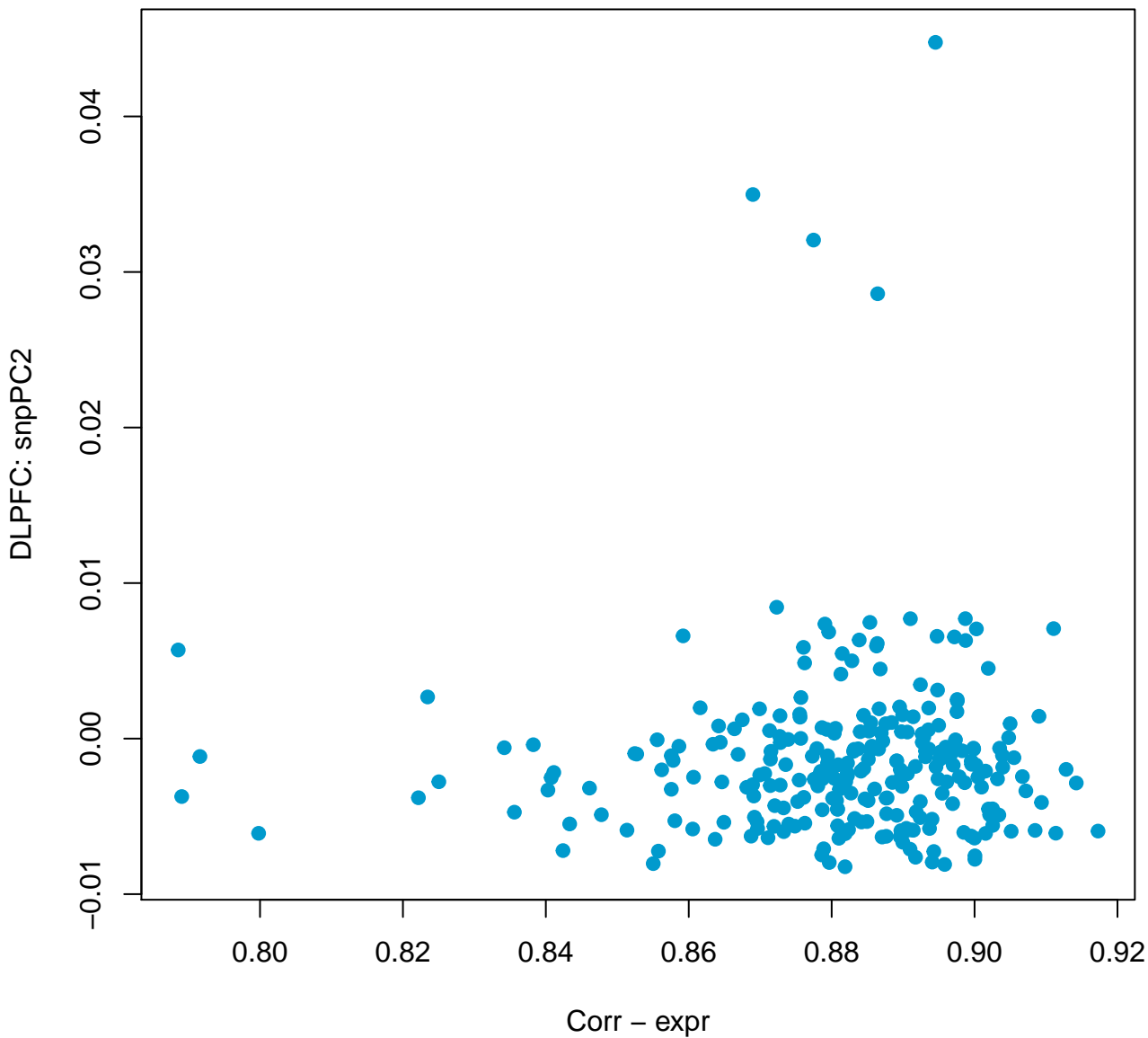
# geneRpkm



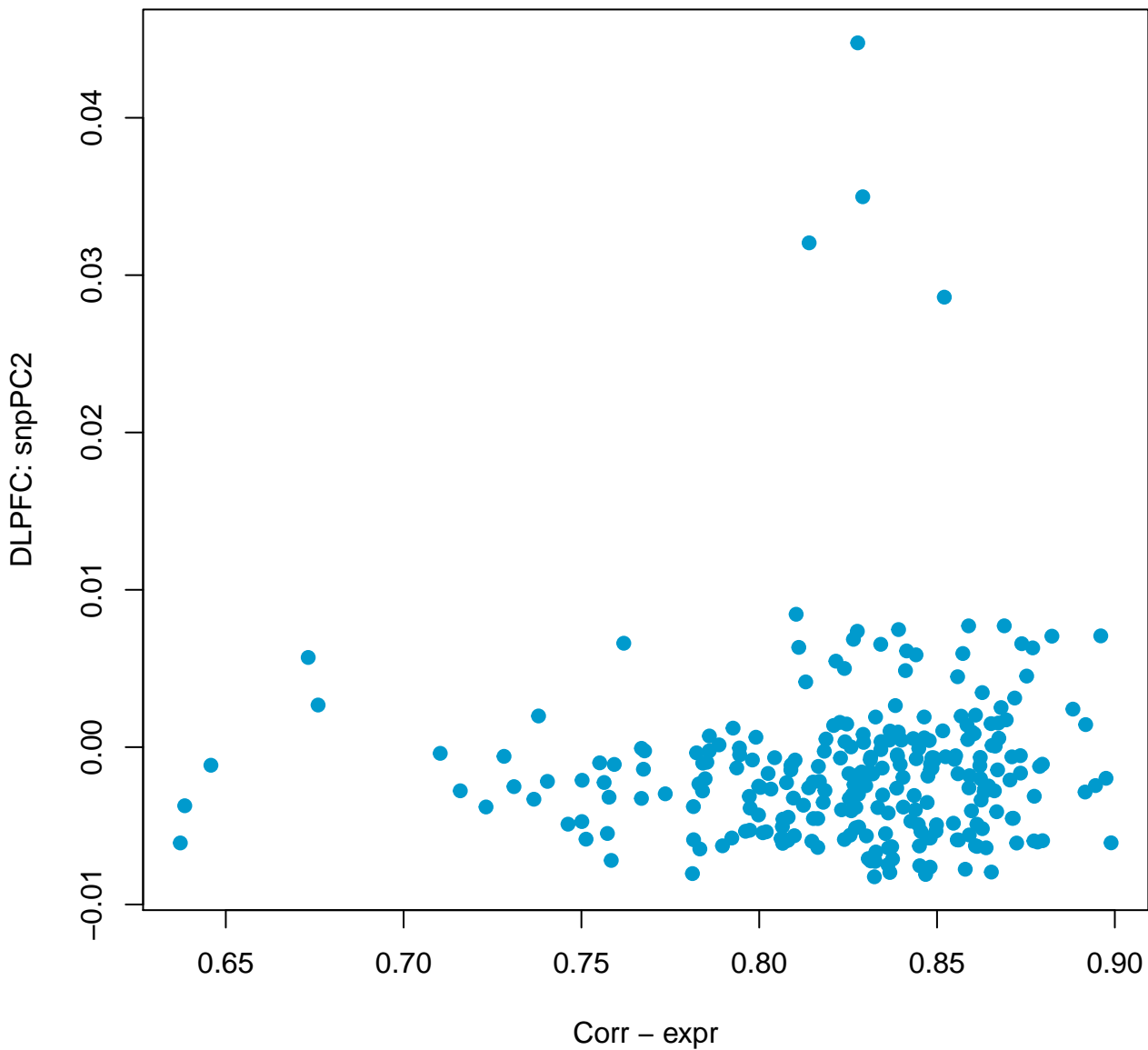
exonRpkm



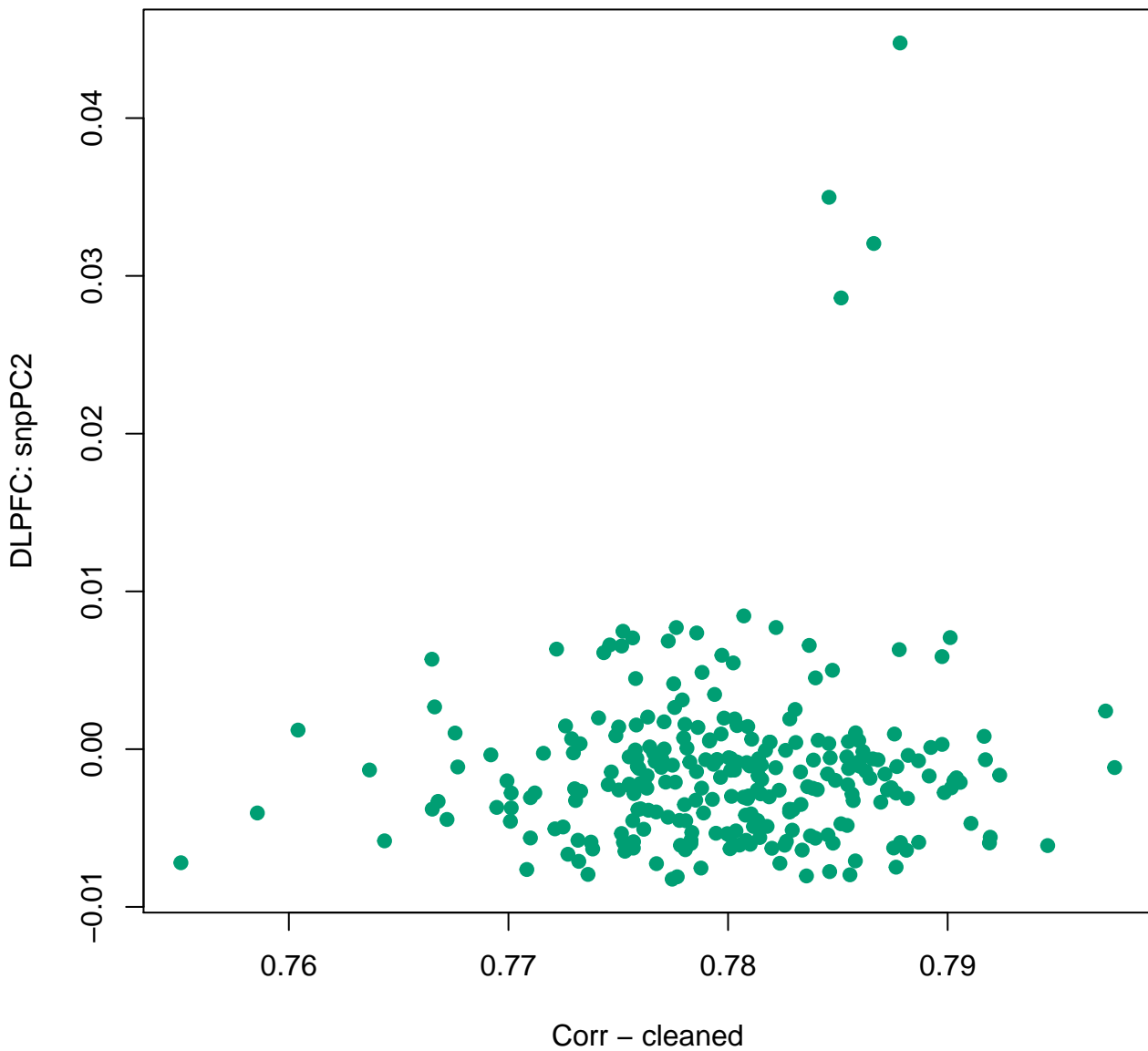
# jxnRp10m



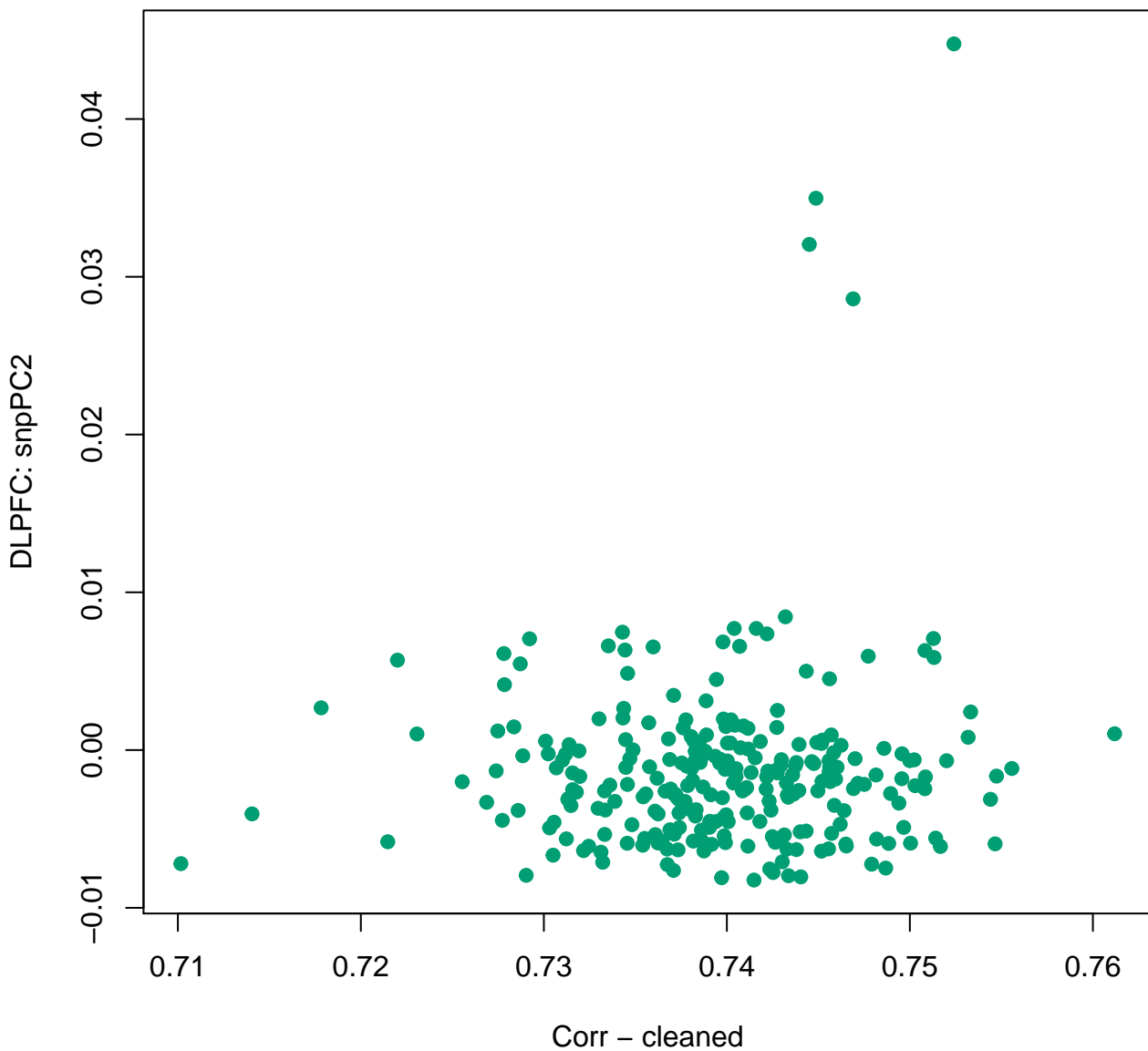
txTpm



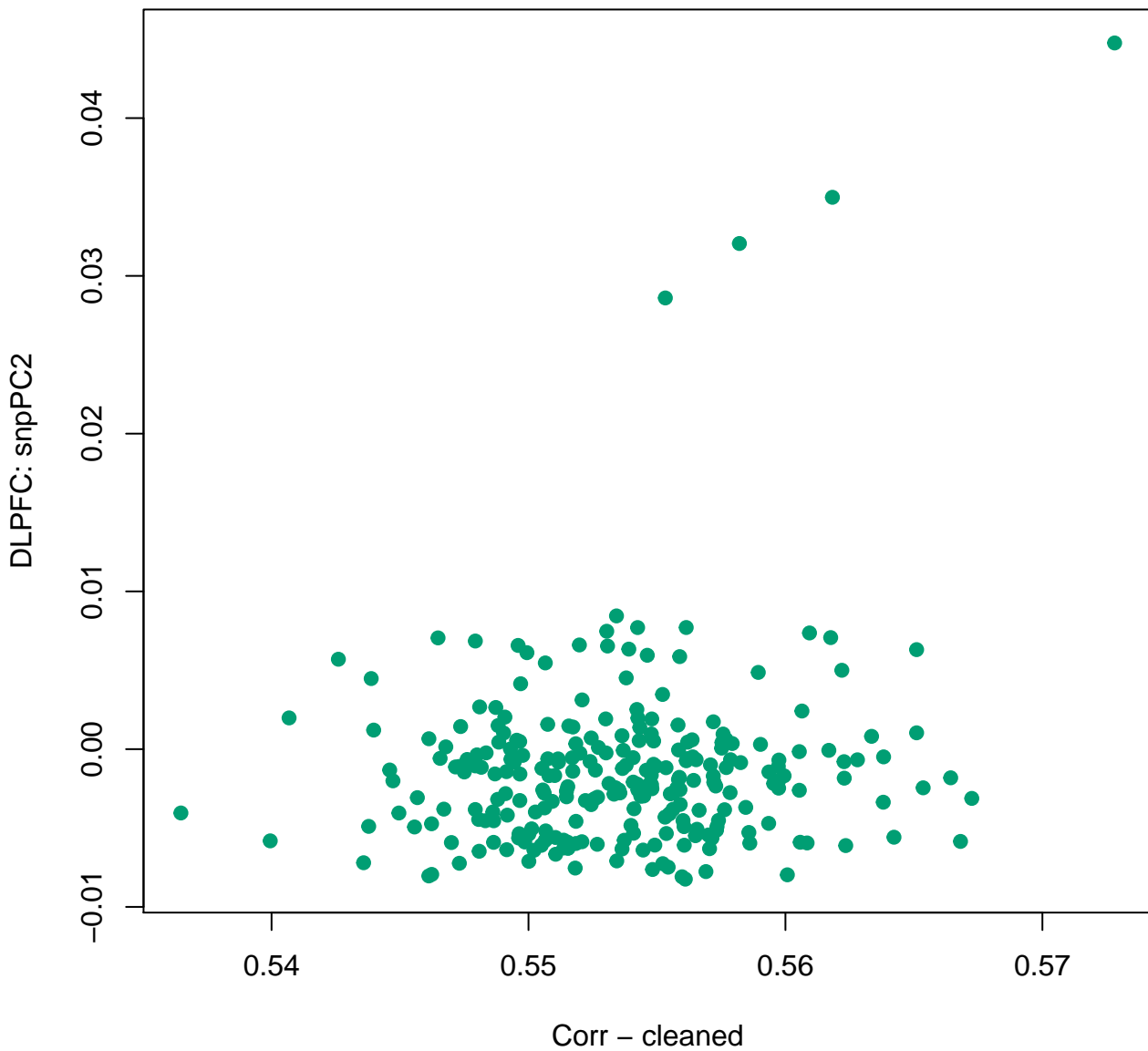
geneRpkm



exonRpkm

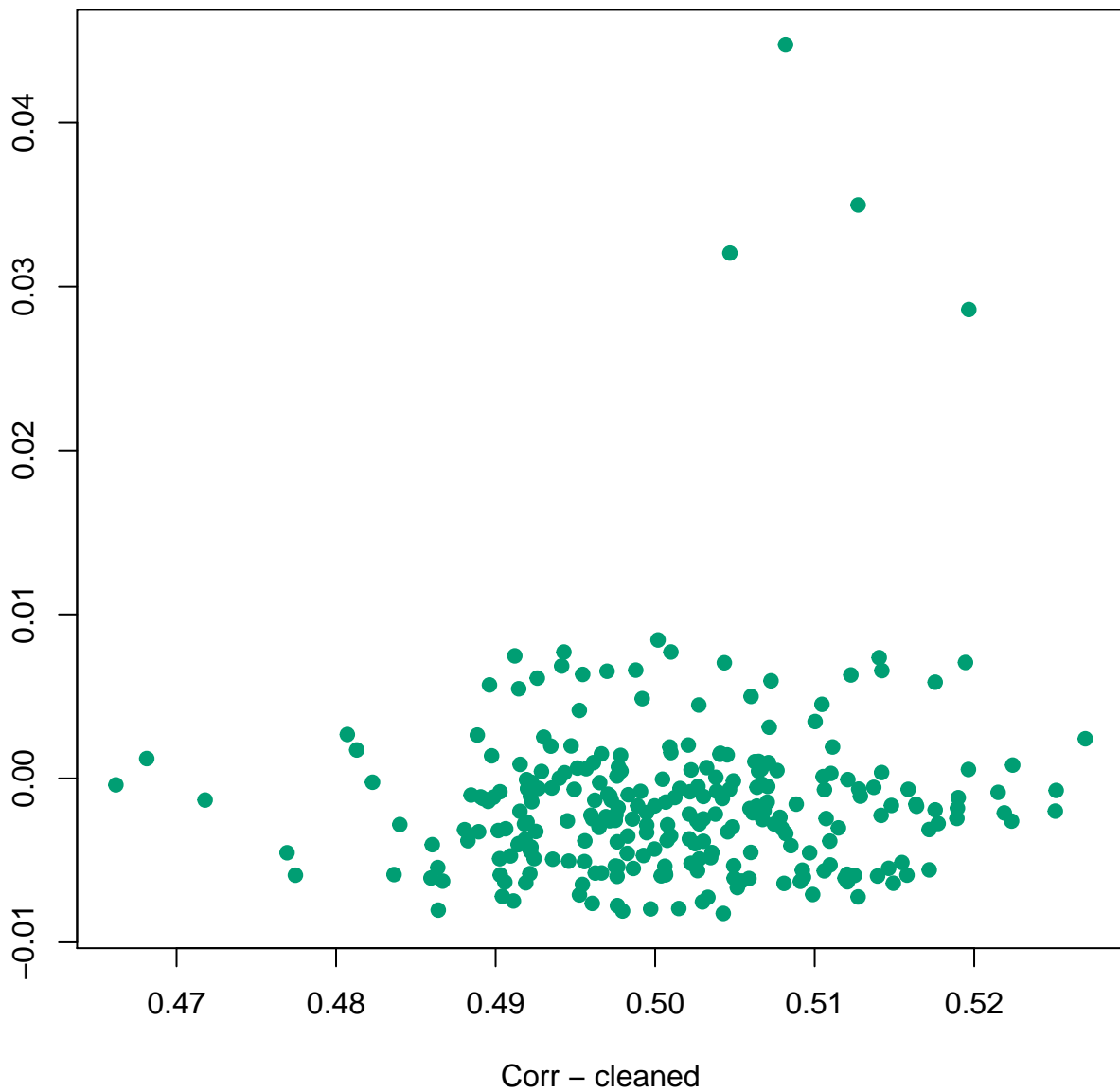


jxnRp10m



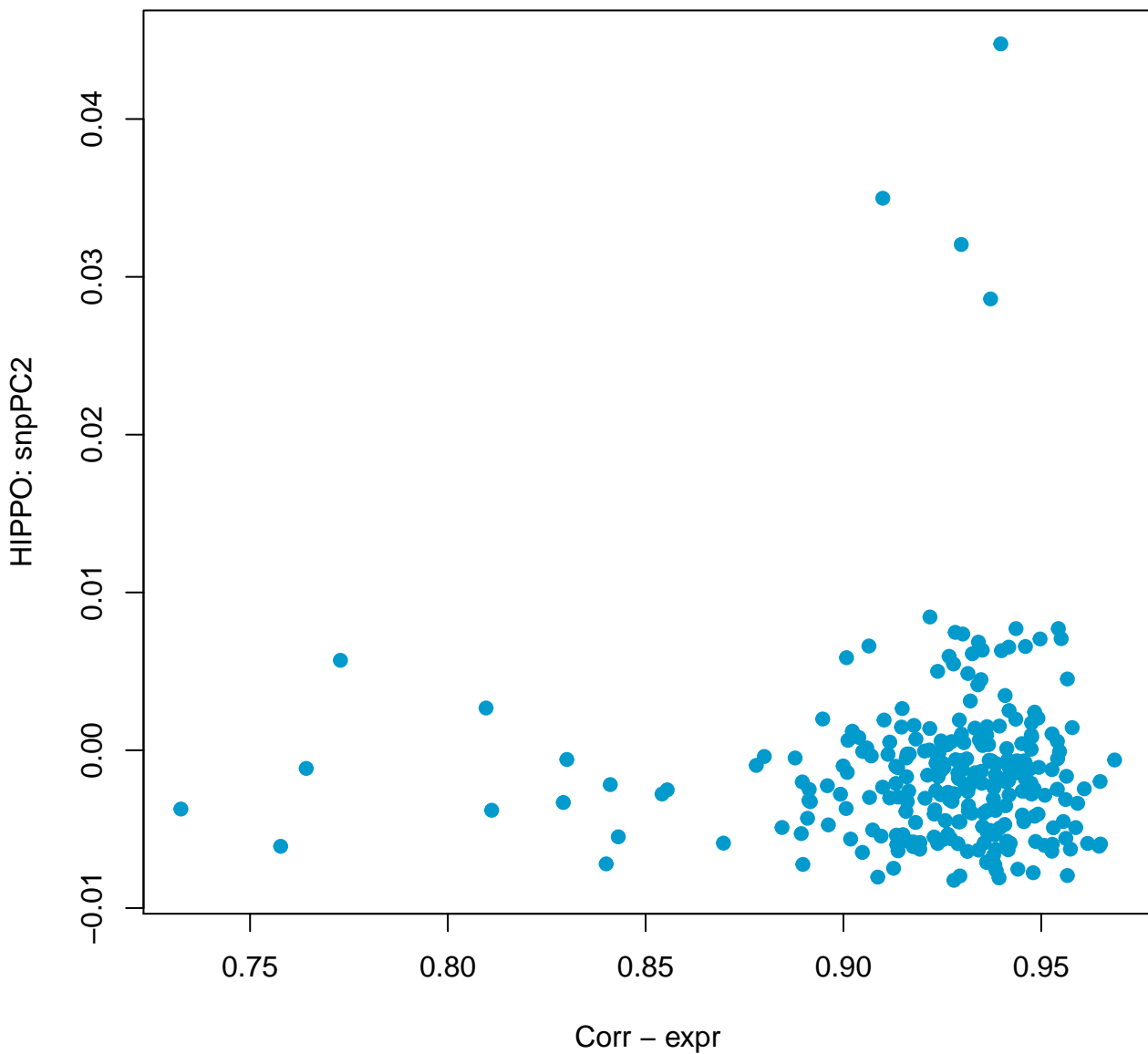
txTpm

DLPFC: snpPC2

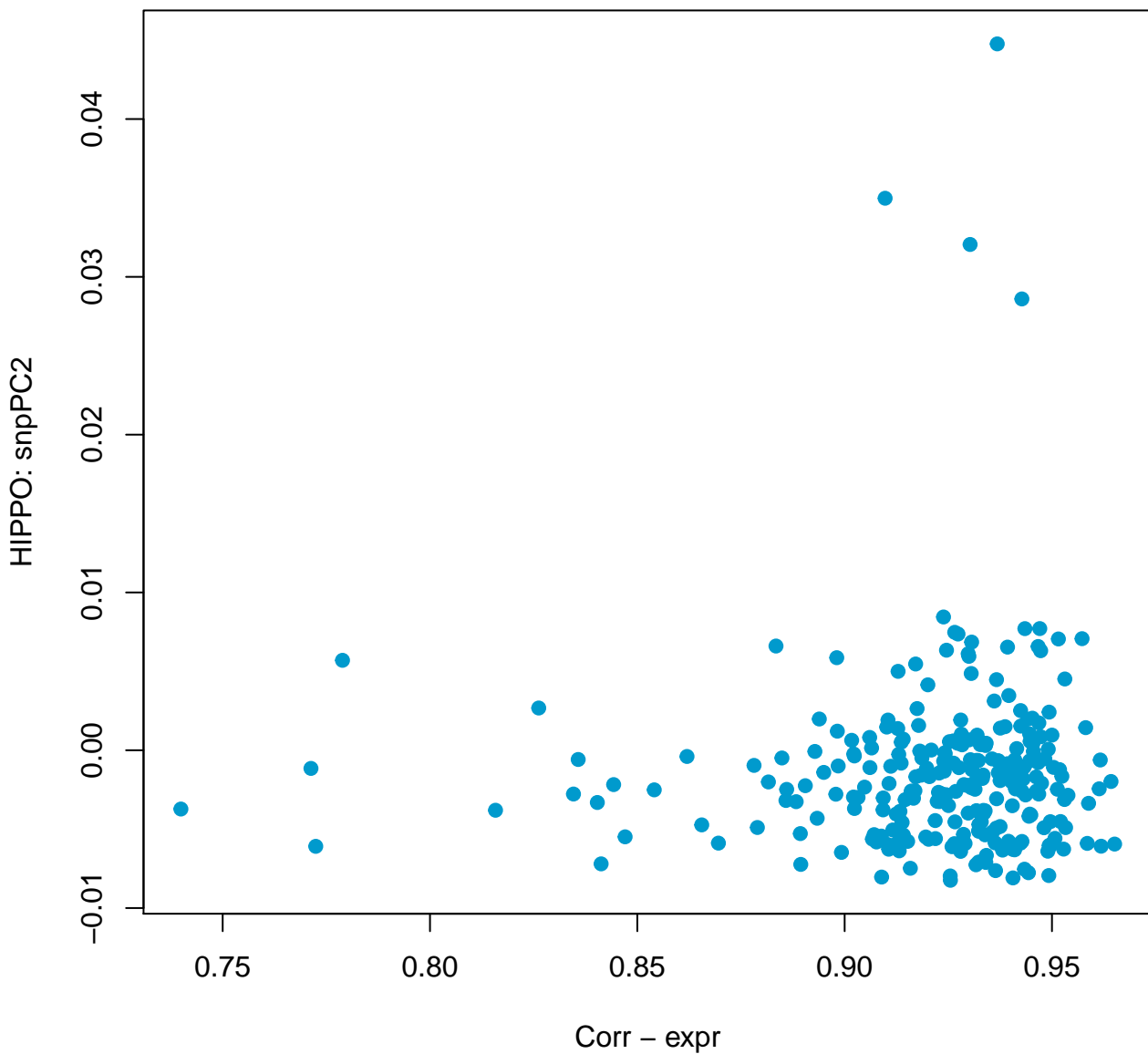




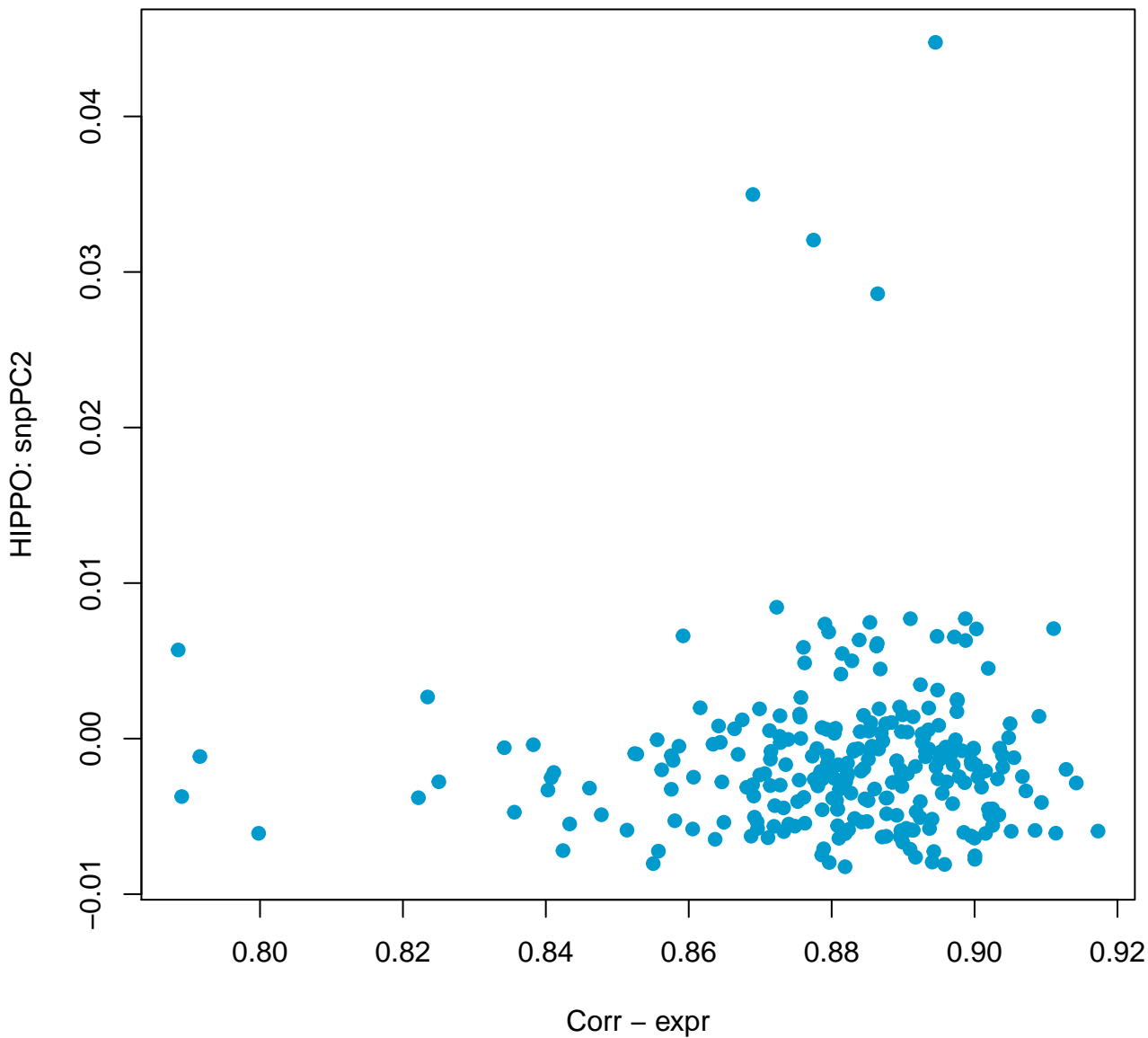
geneRpkm



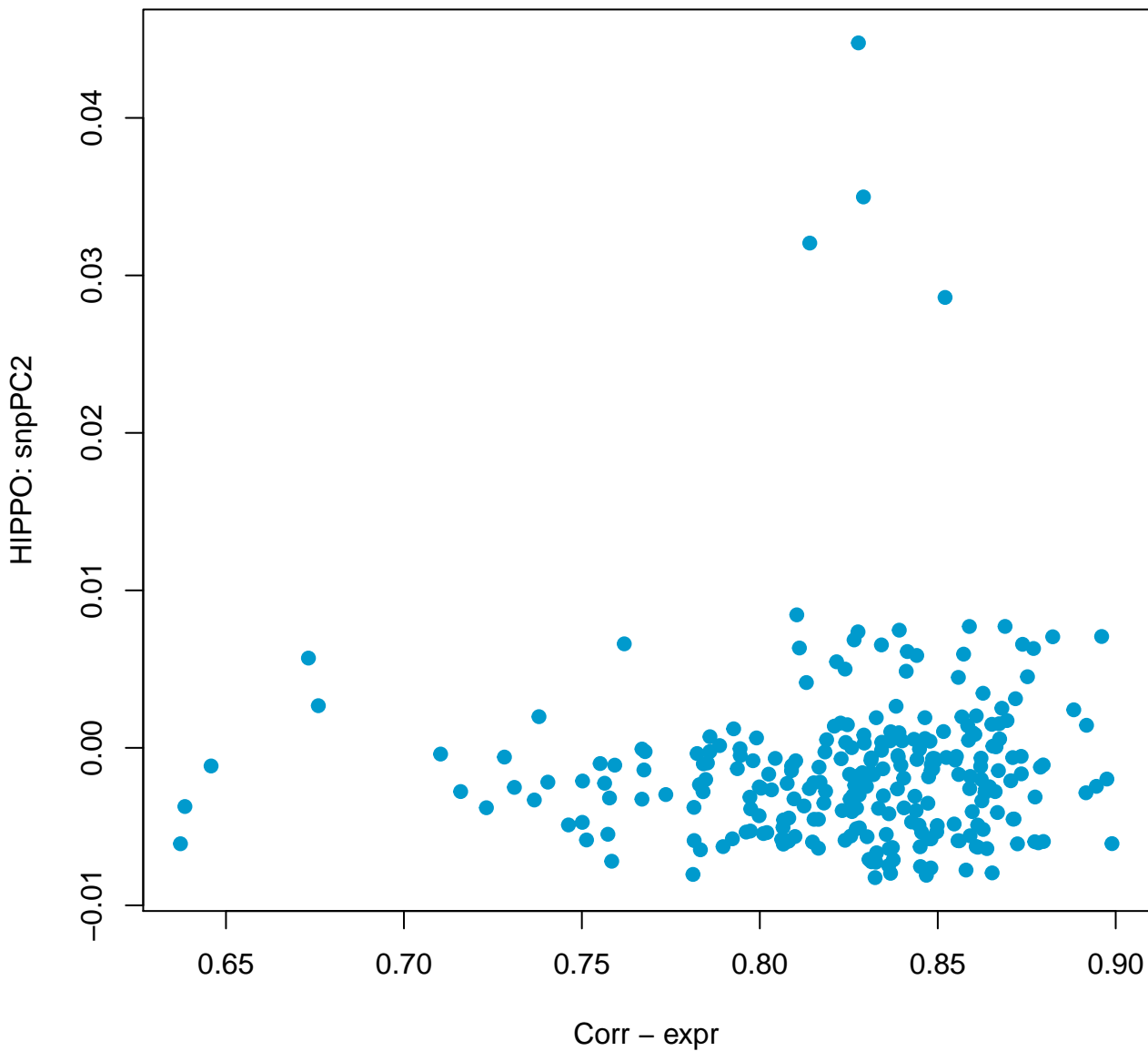
exonRpkm



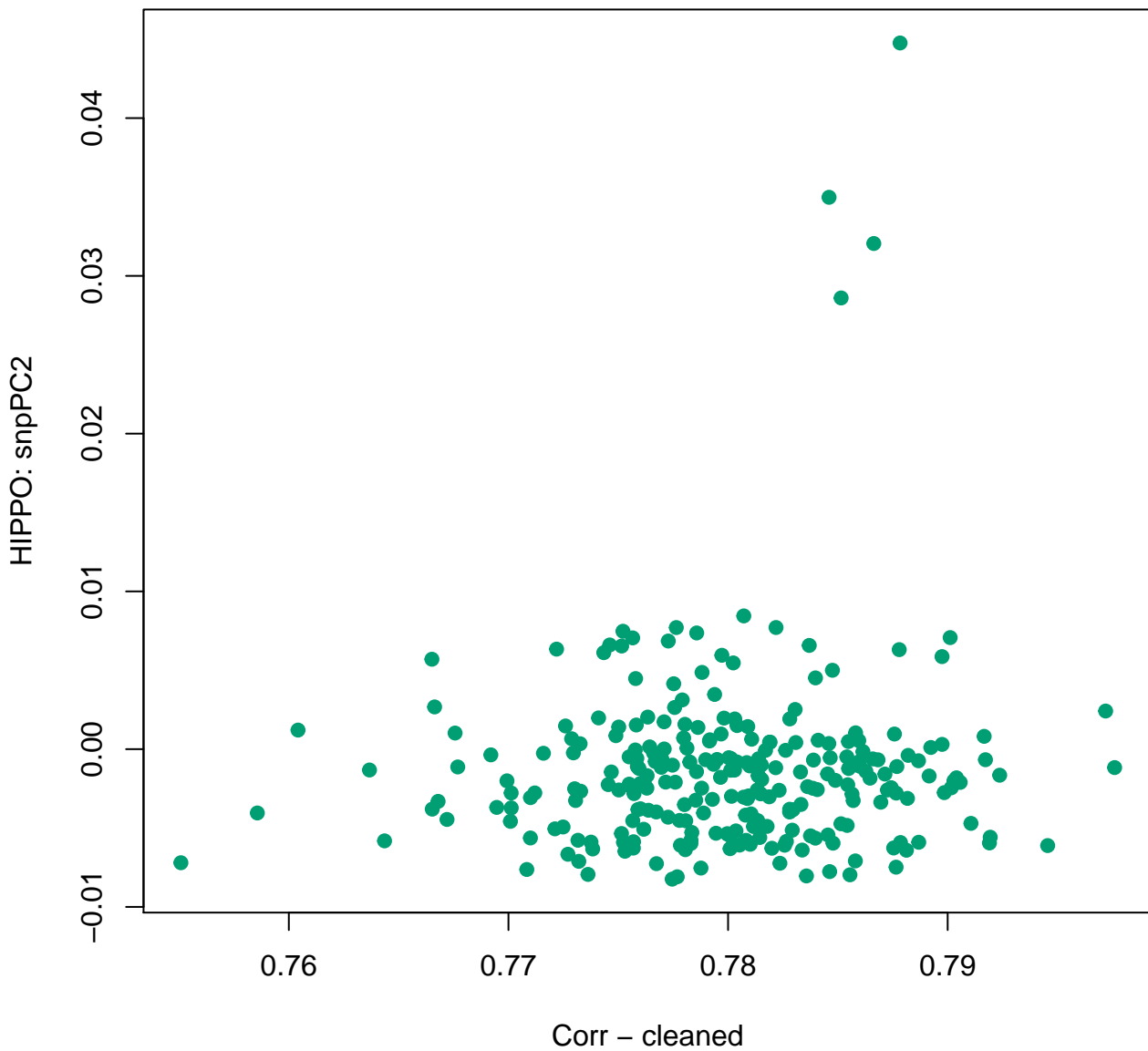
# jxnRp10m



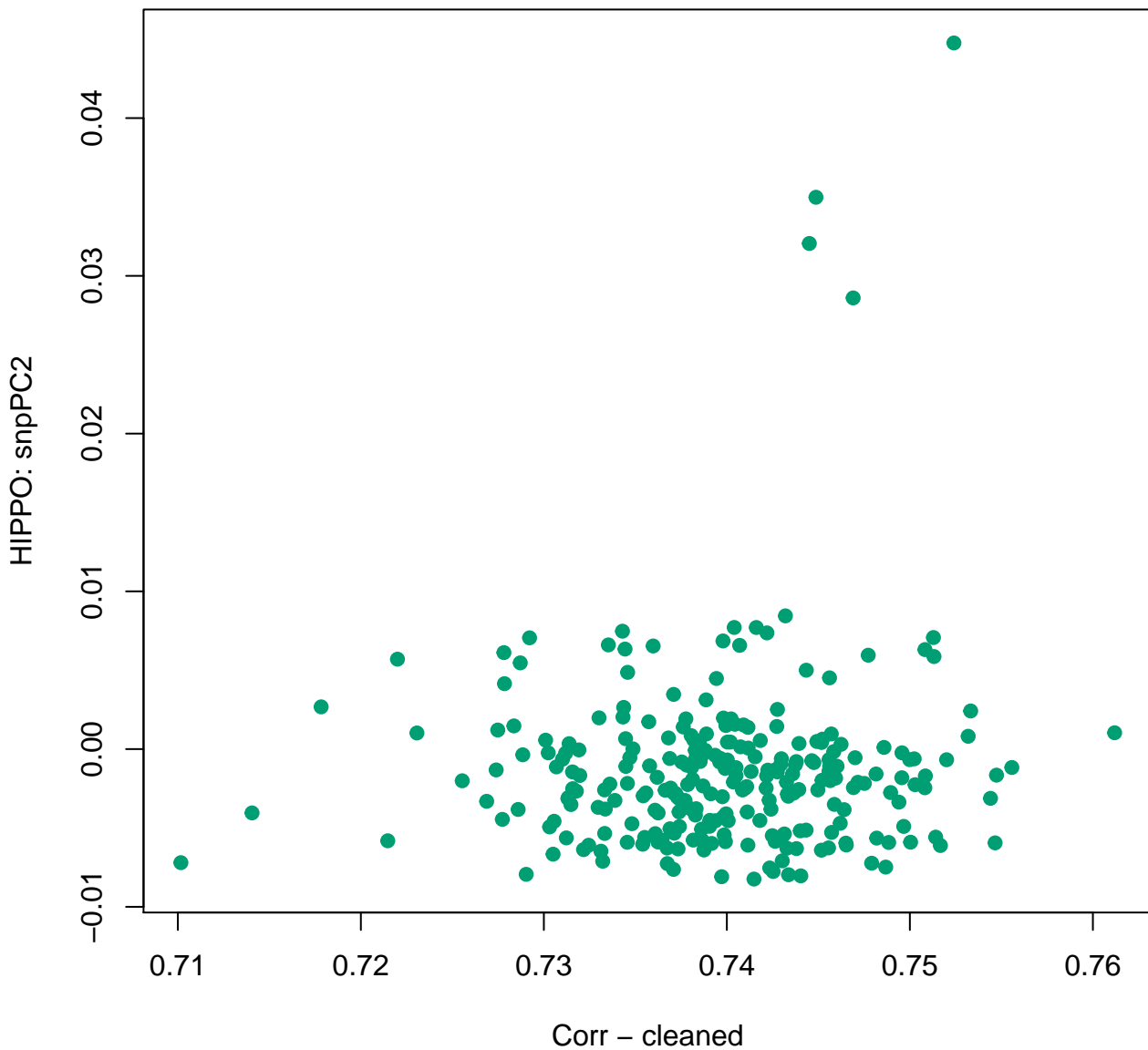
txTpm



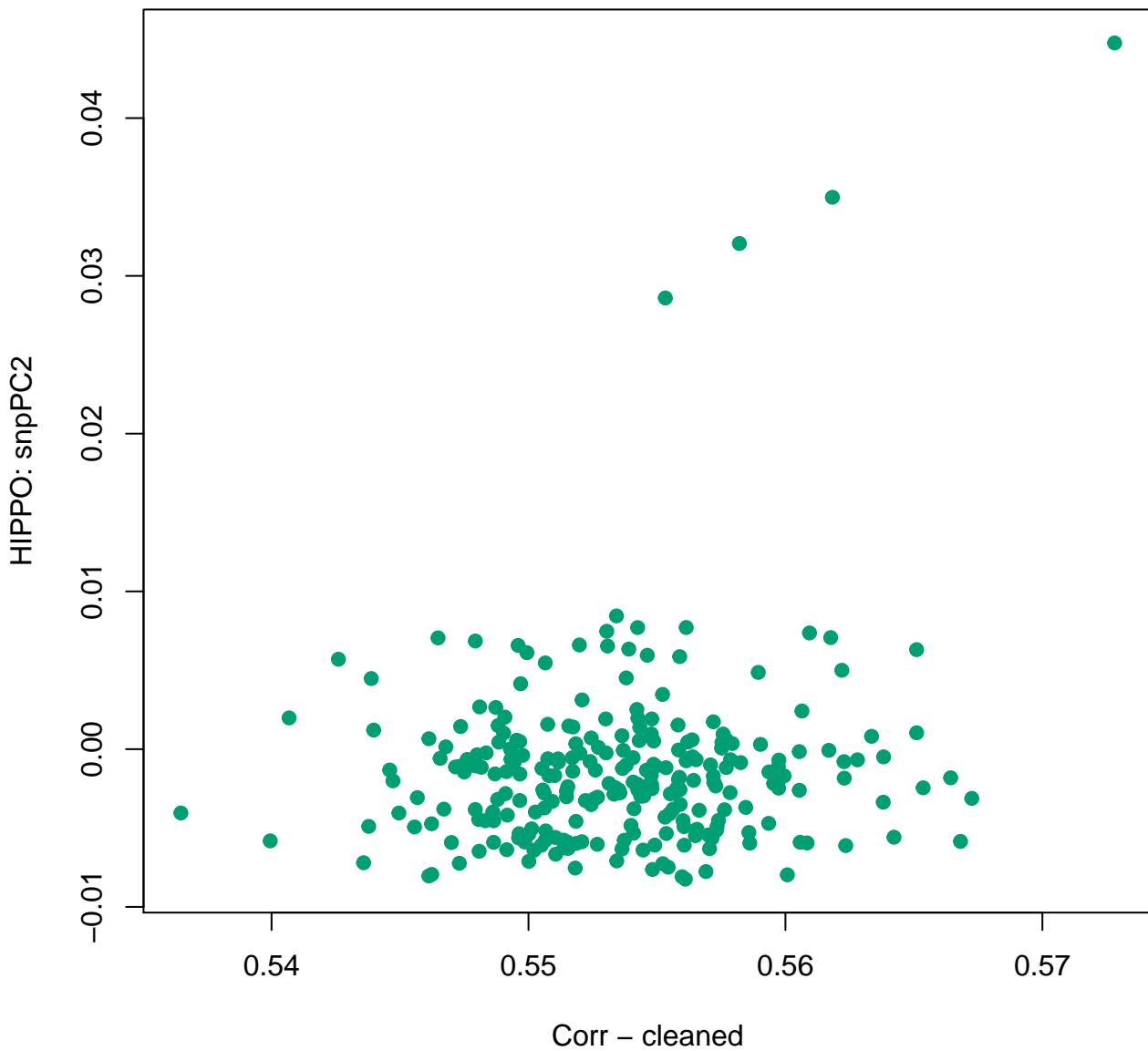
geneRpkm



exonRpkm

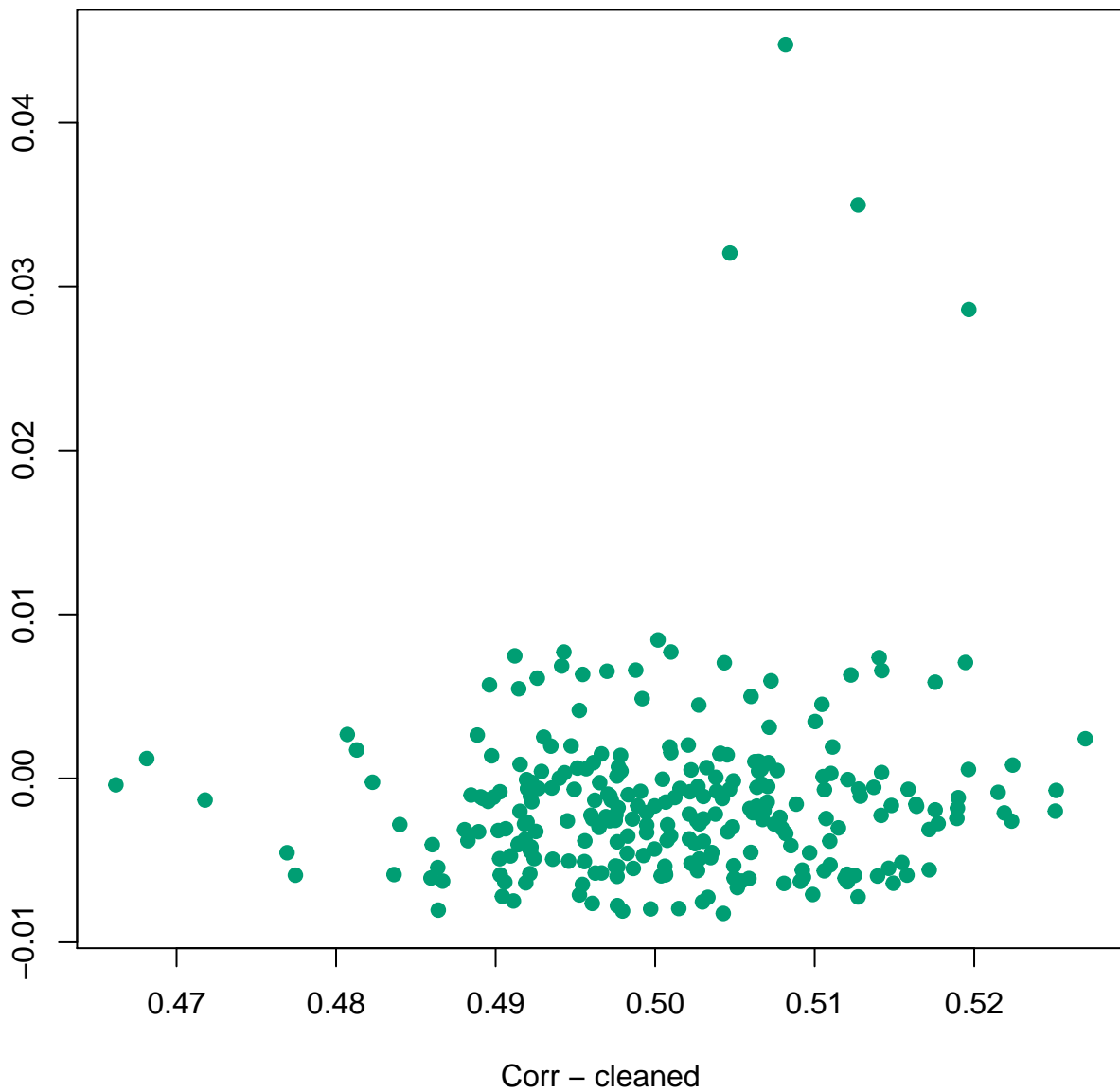


jxnRp10m



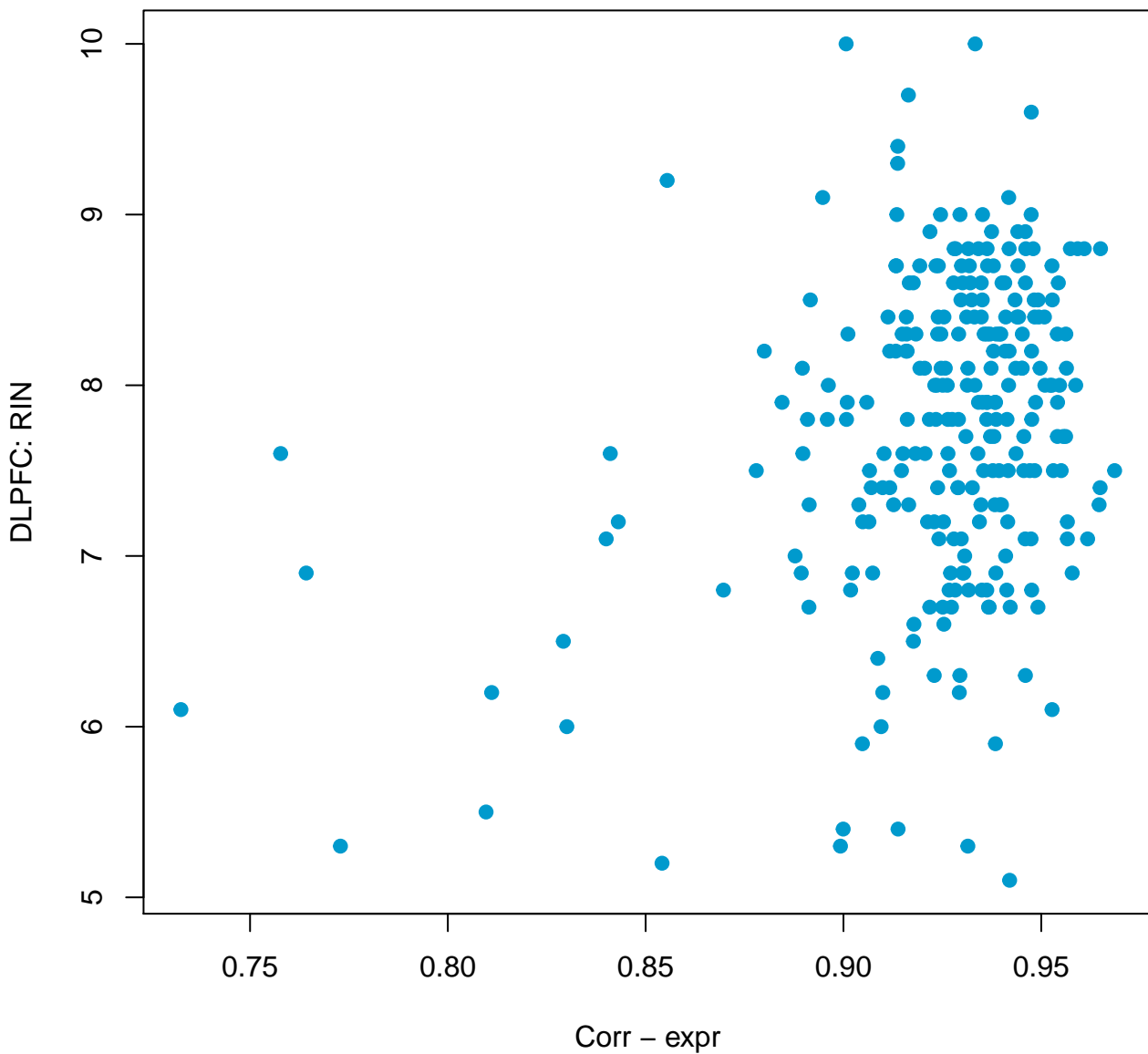
txTpm

HIPPO: snpPC2

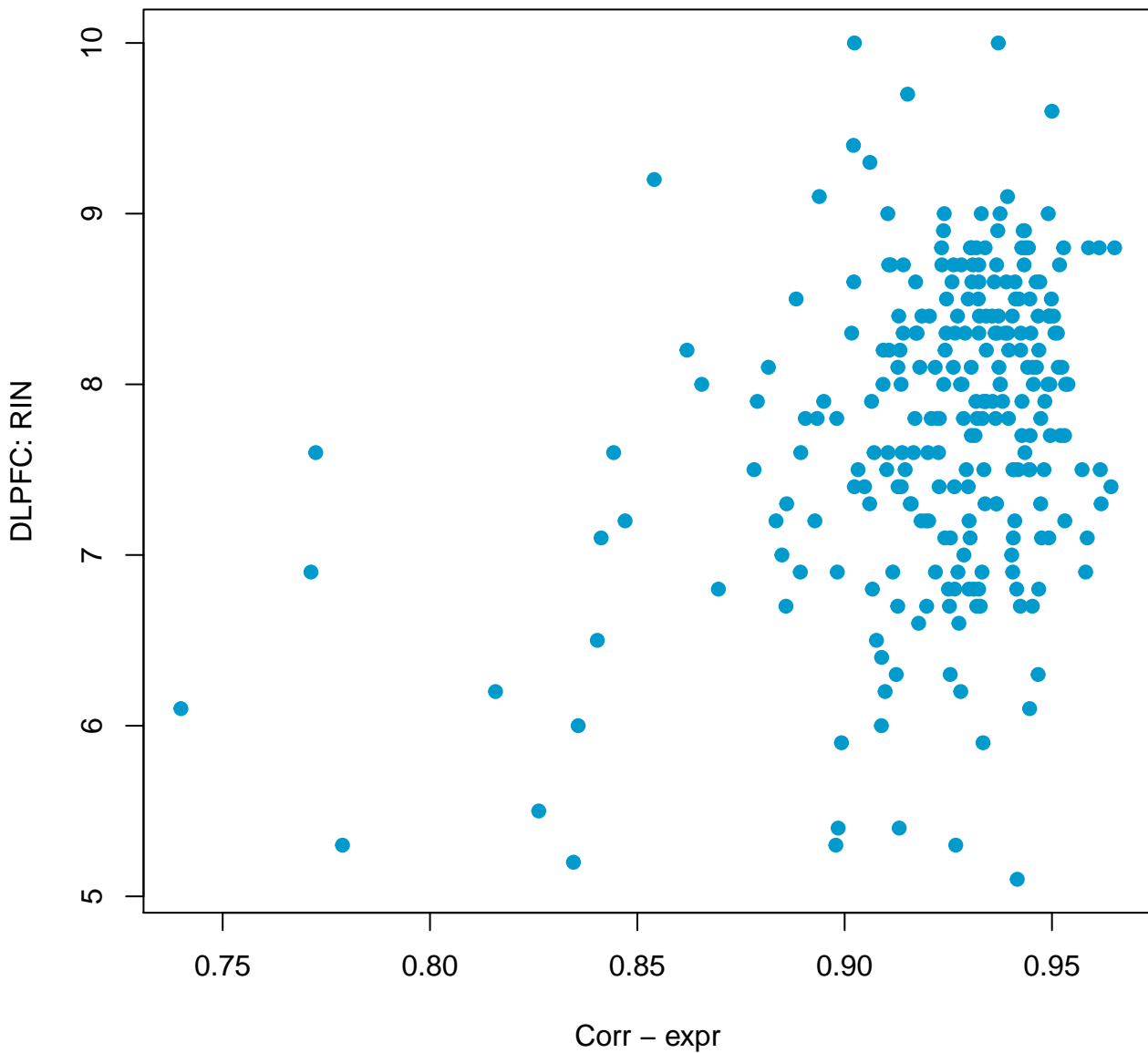




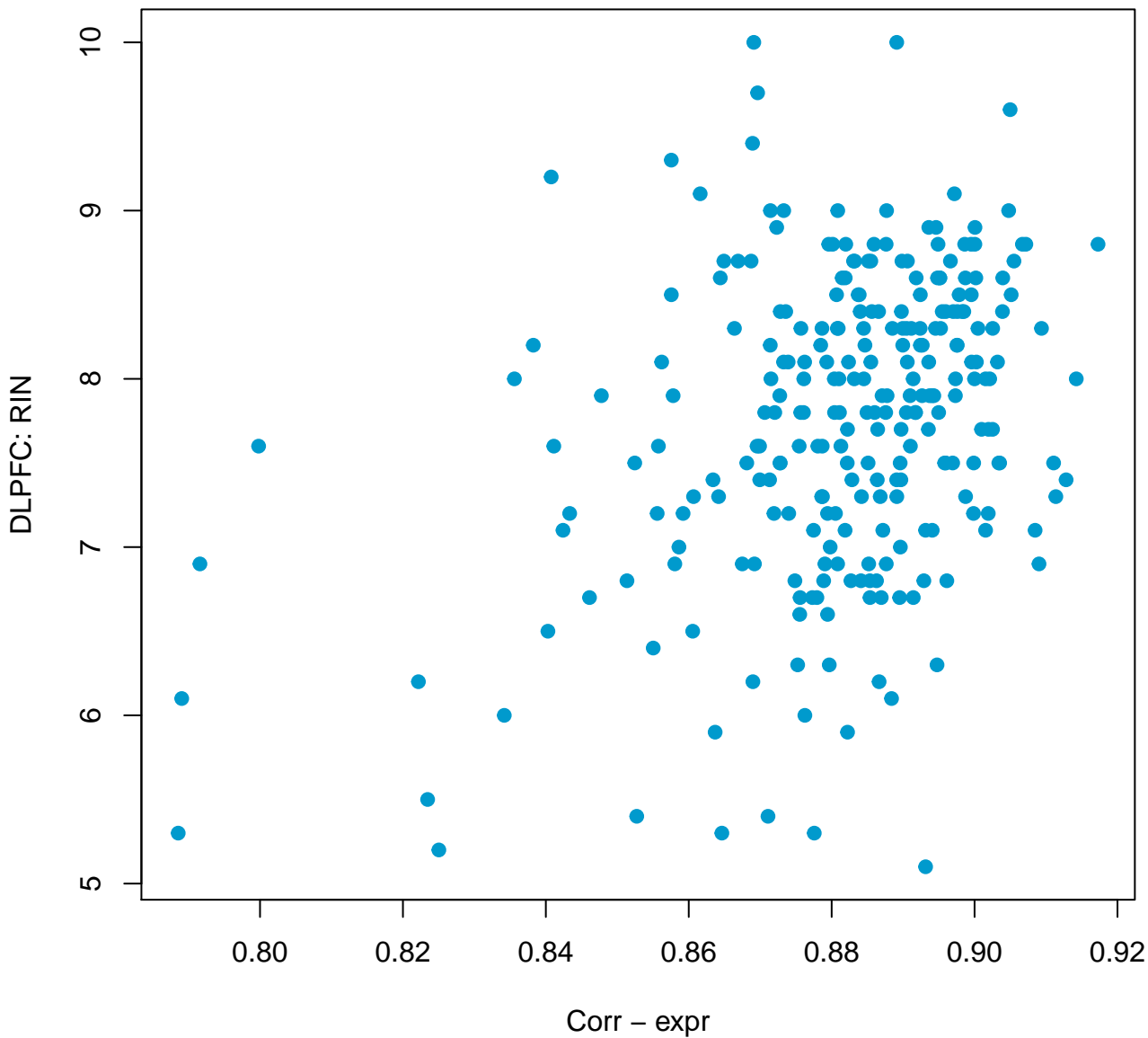
# geneRpkm



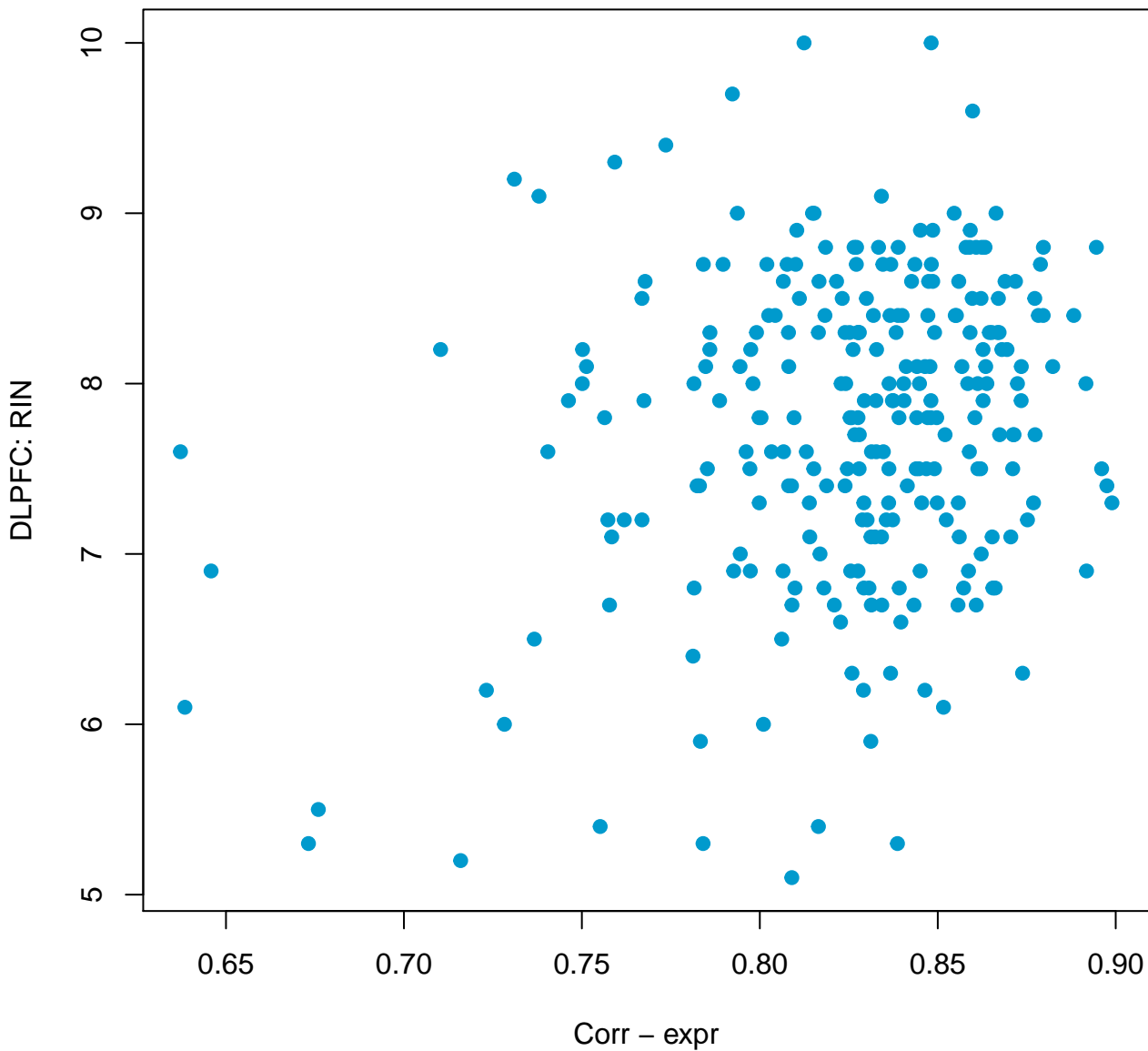
# exonRpkm



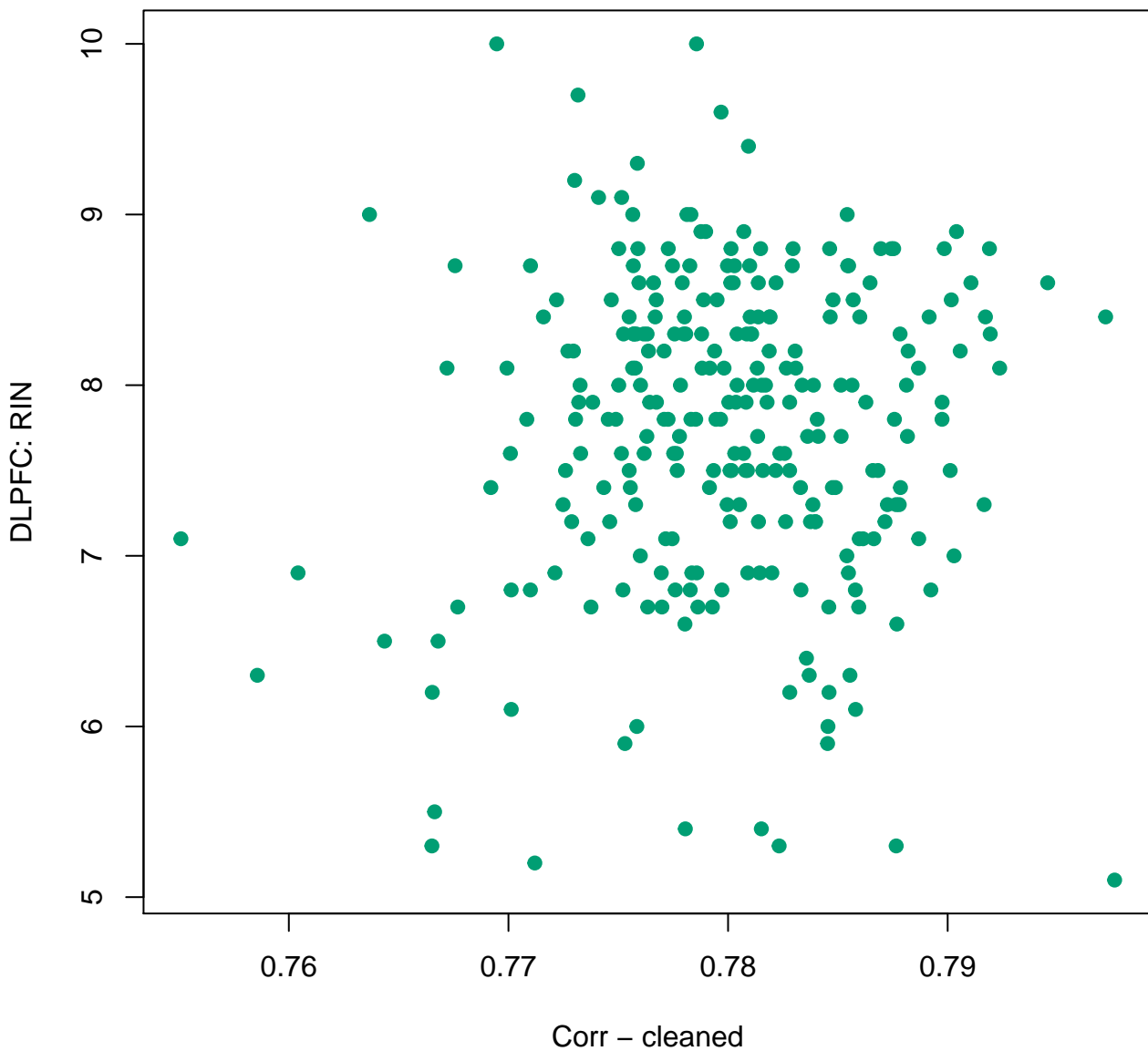
# jxnRp10m



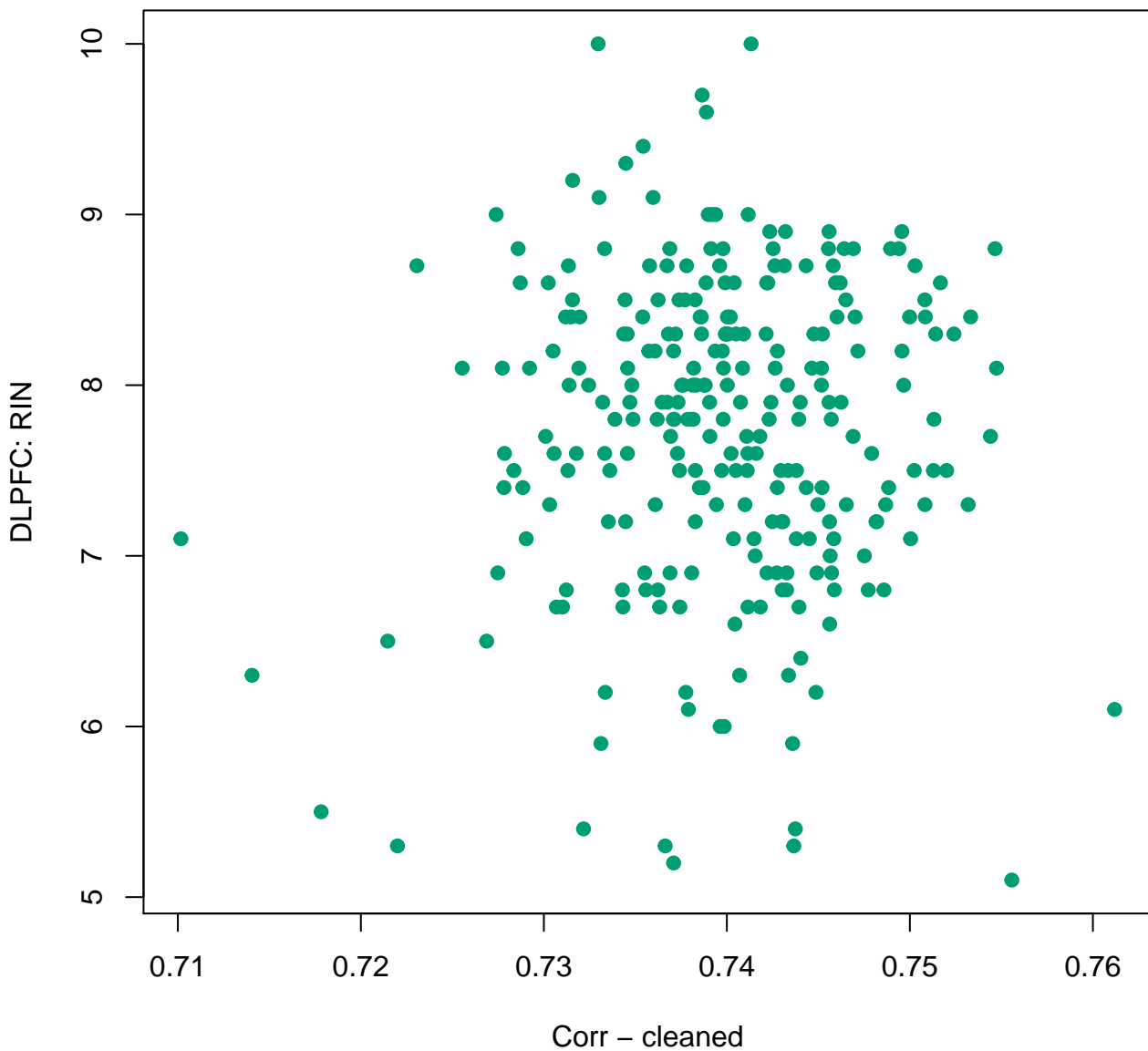
txTpm



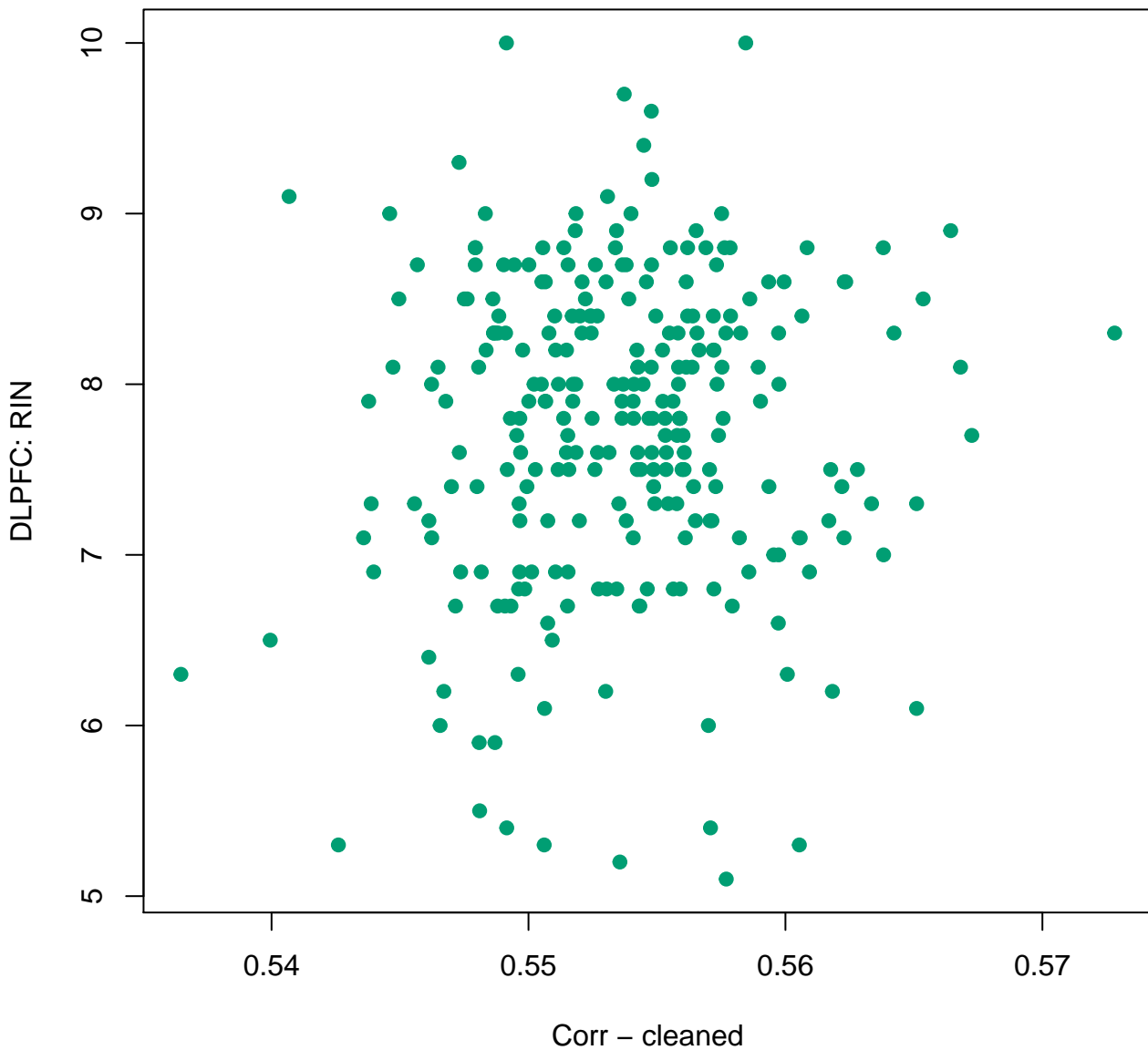
geneRpkm



exonRpkm

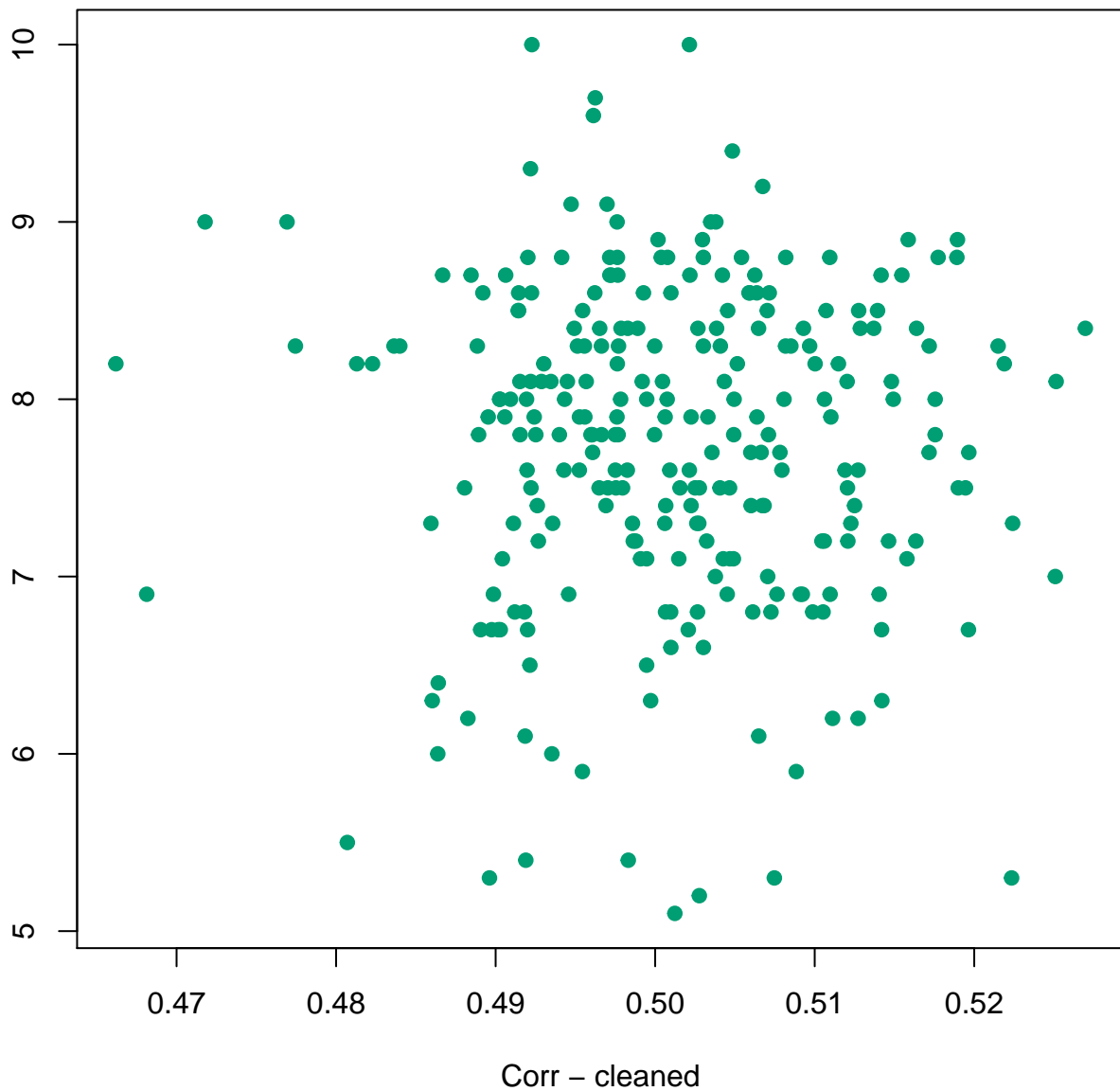


jxnRp10m



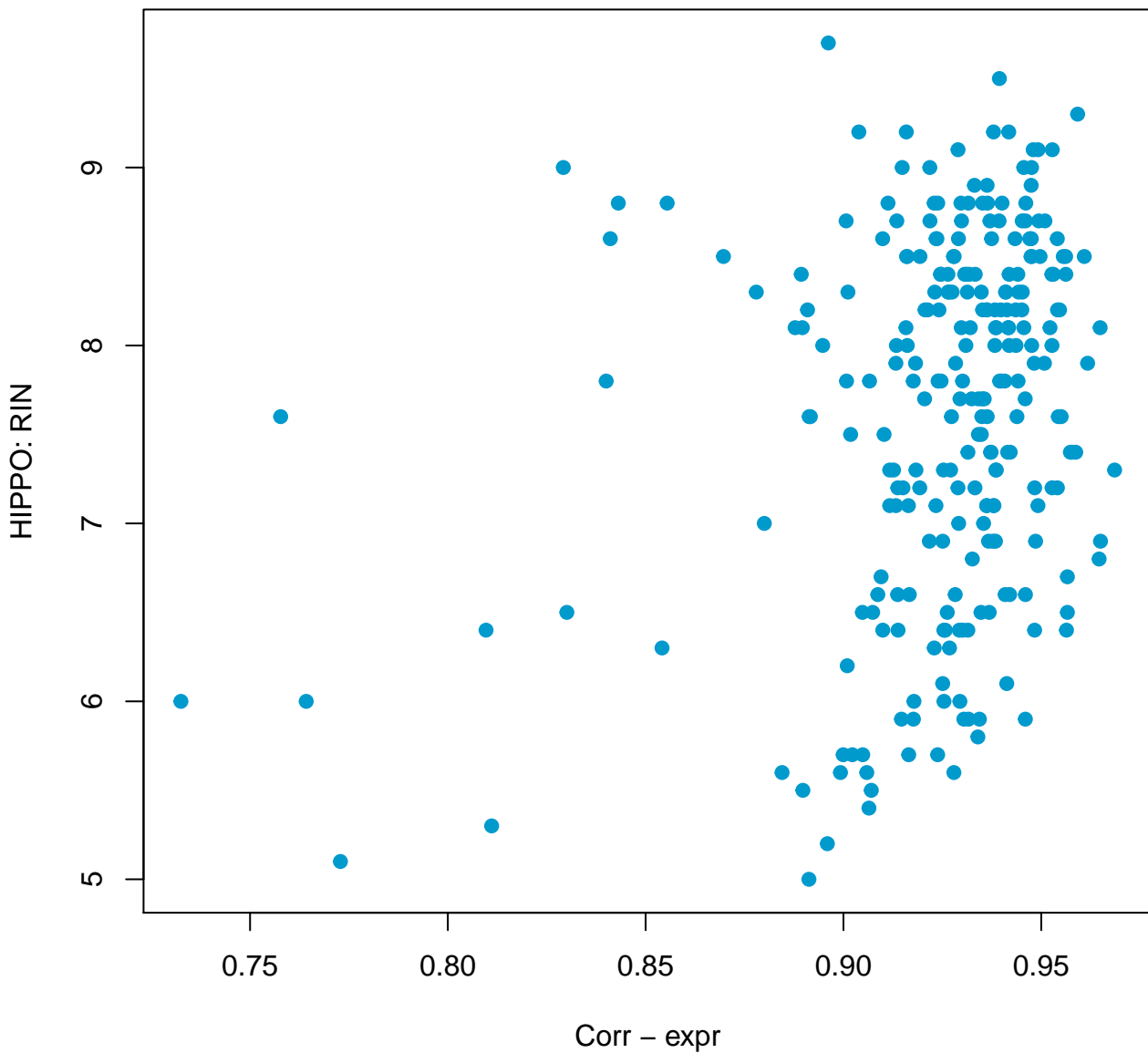
txTpm

DLPFC: RIN

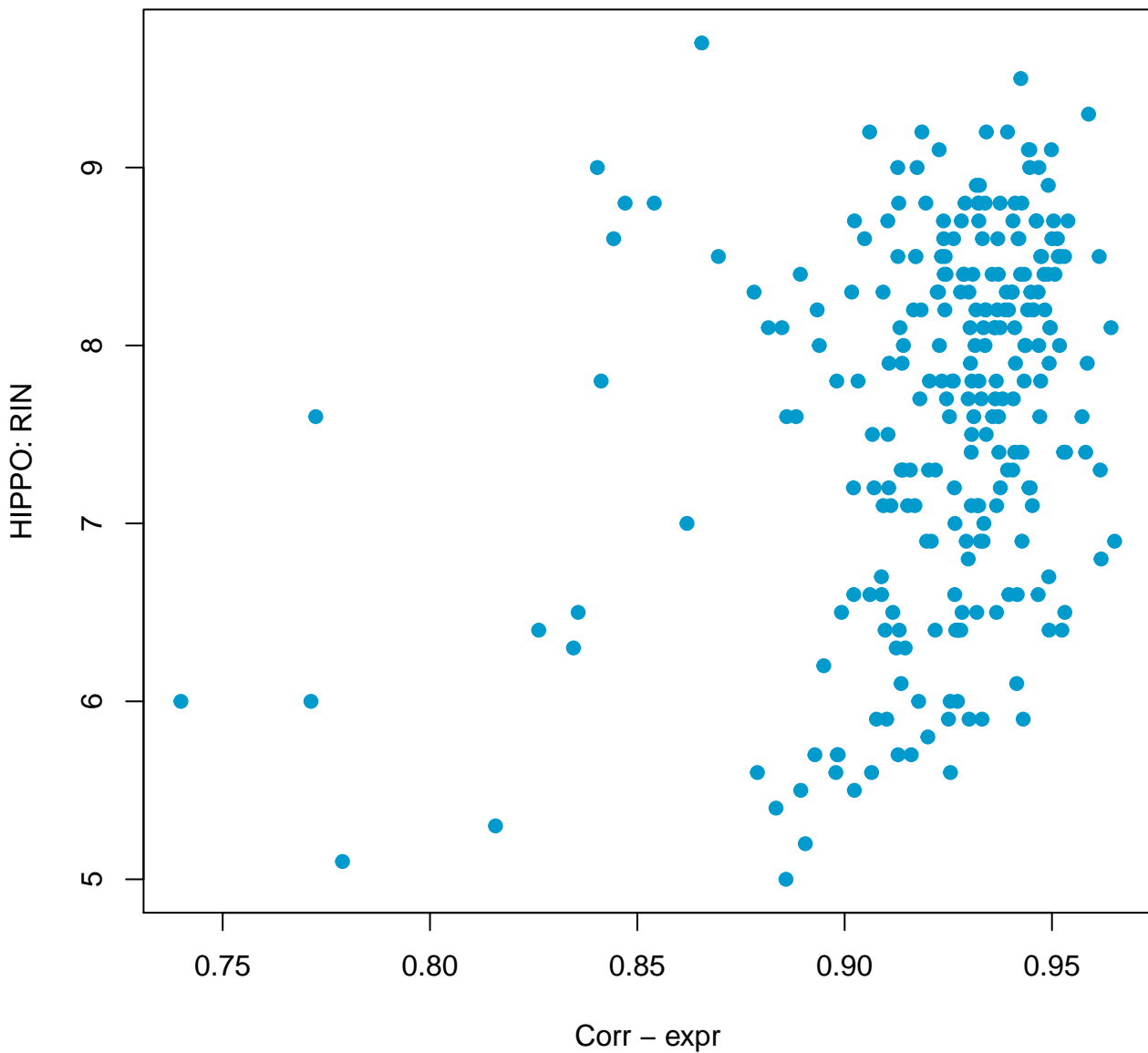




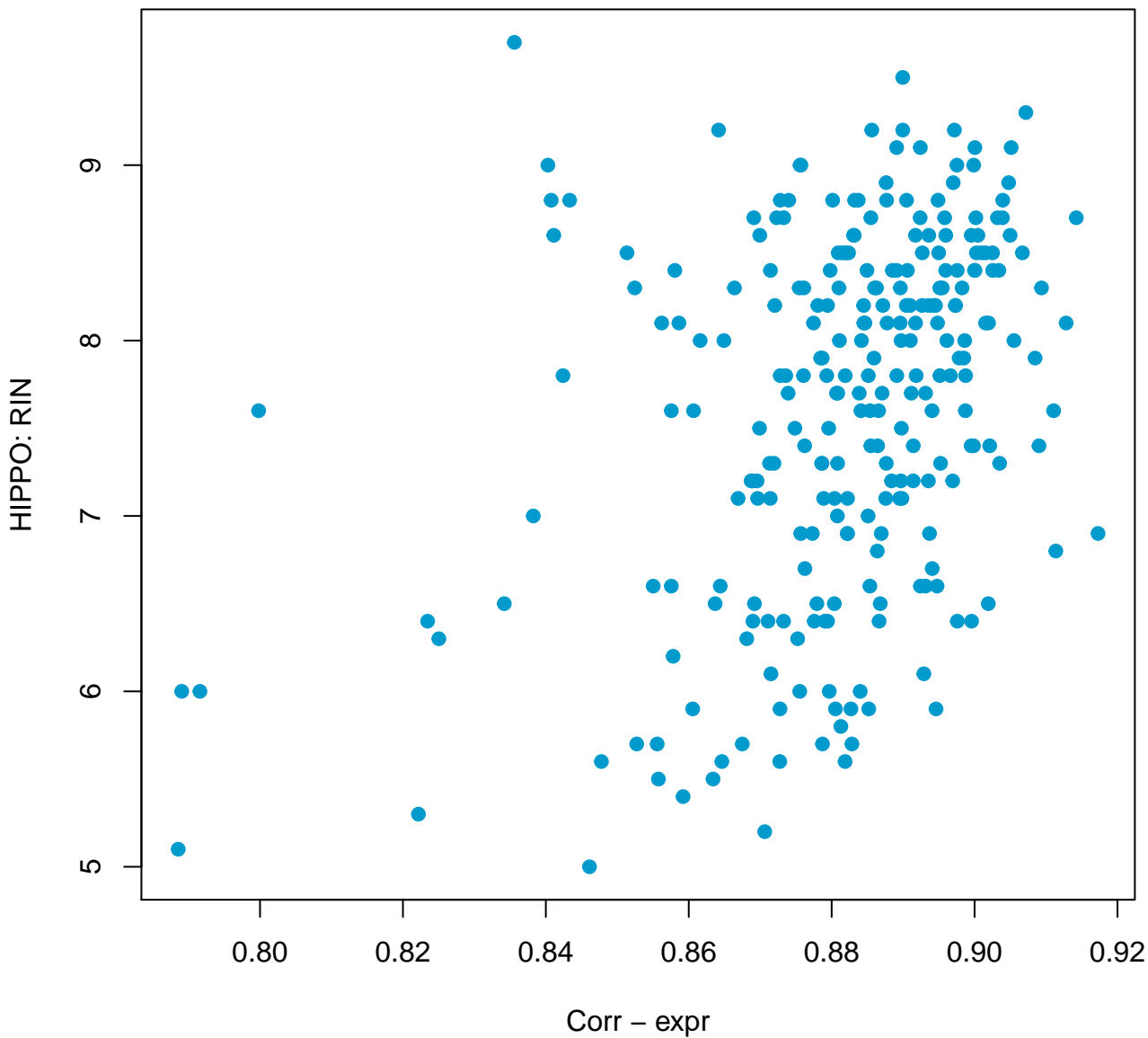
geneRpkm



exonRpkm

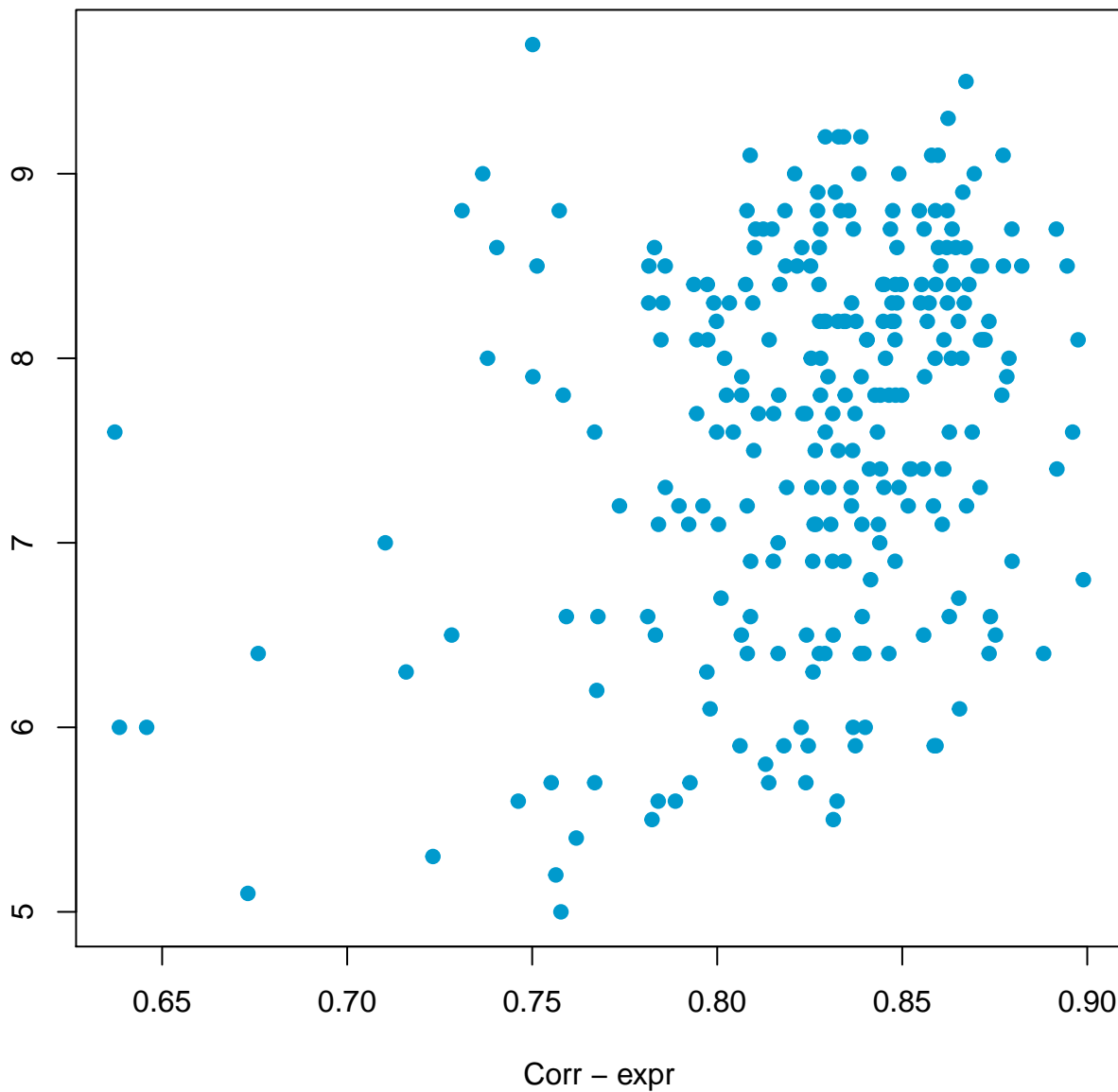


# jxnRp10m

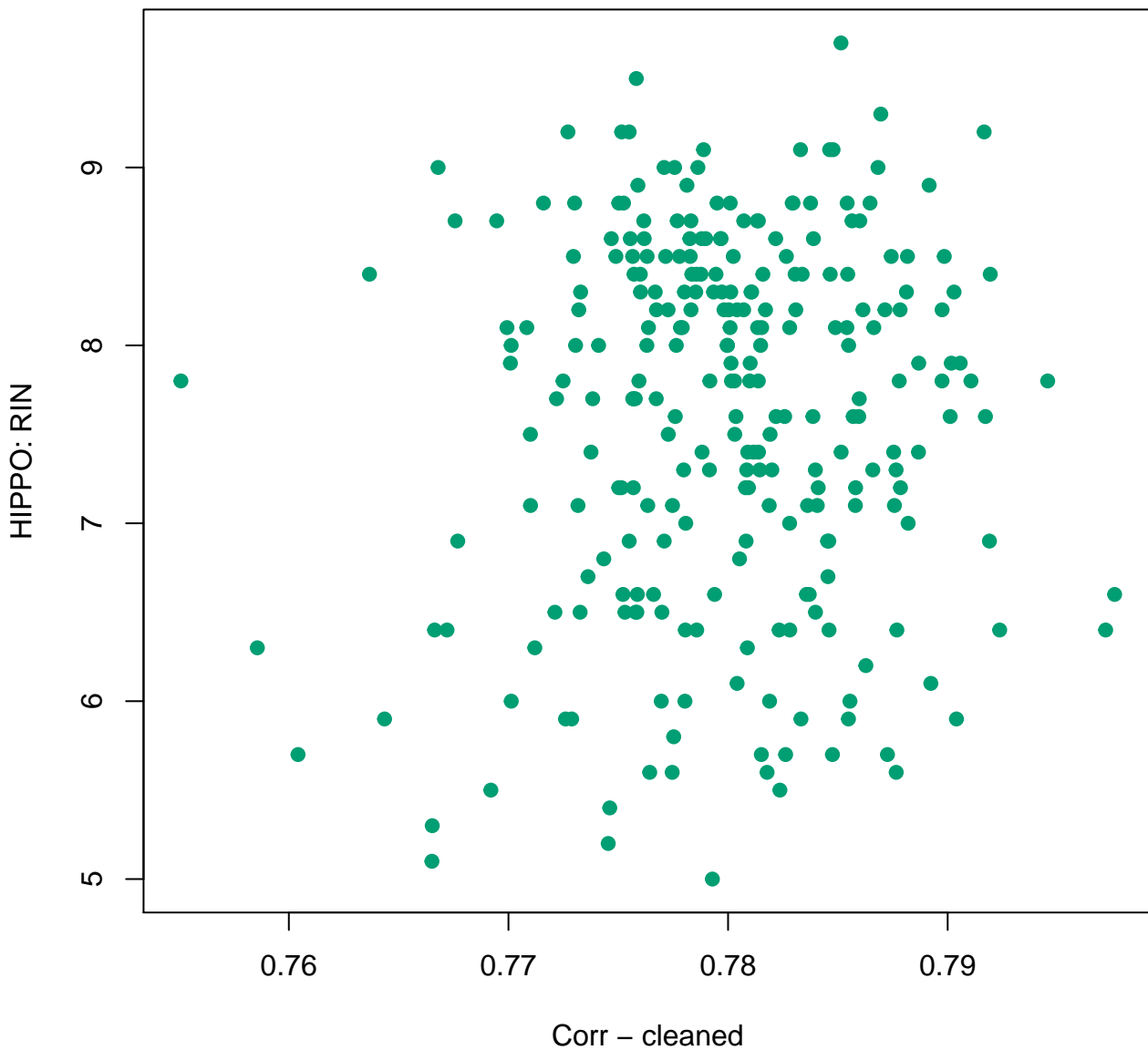


txTpm

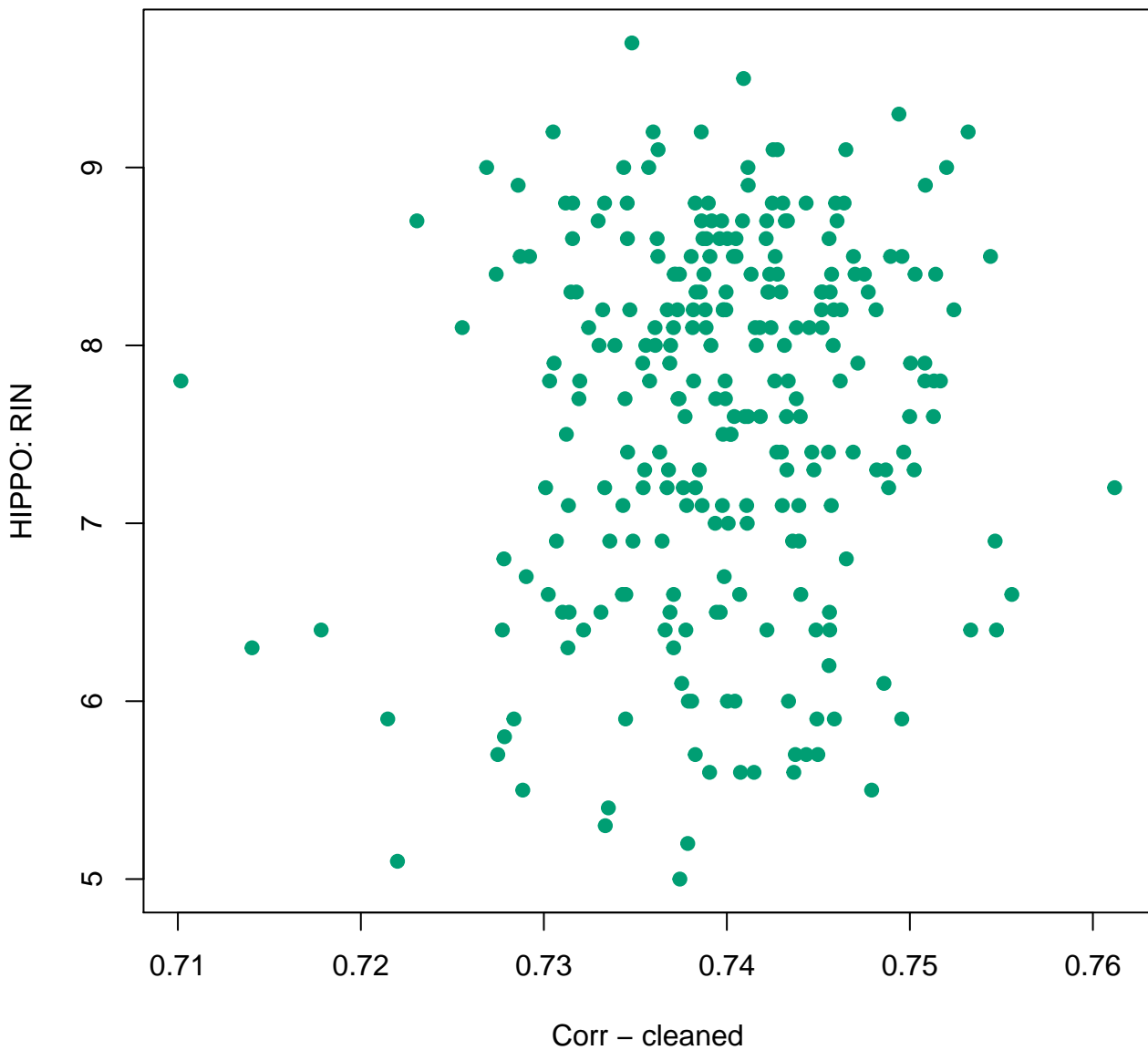
HIPPO: RIN



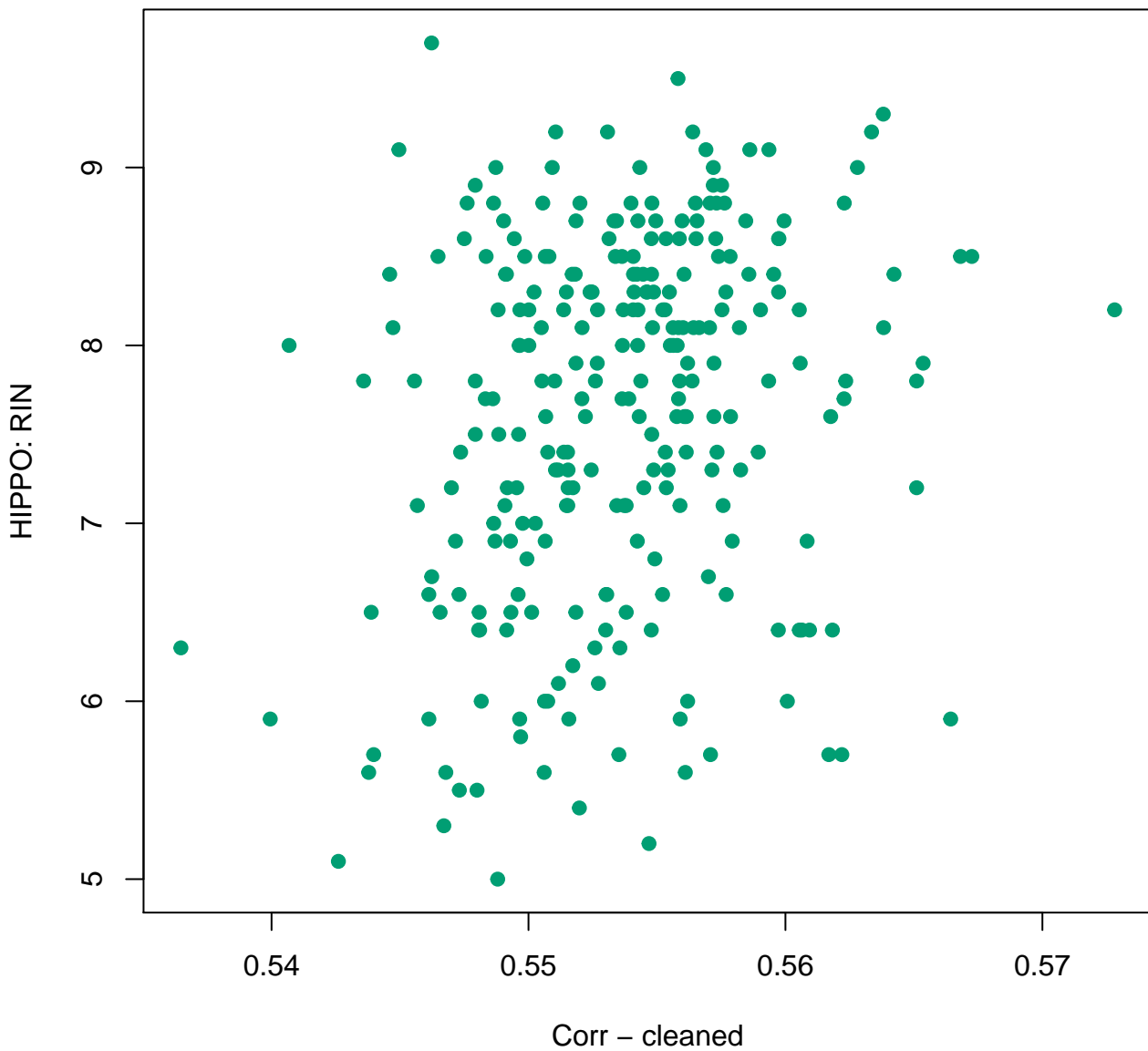
geneRpkm



## exonRpkm

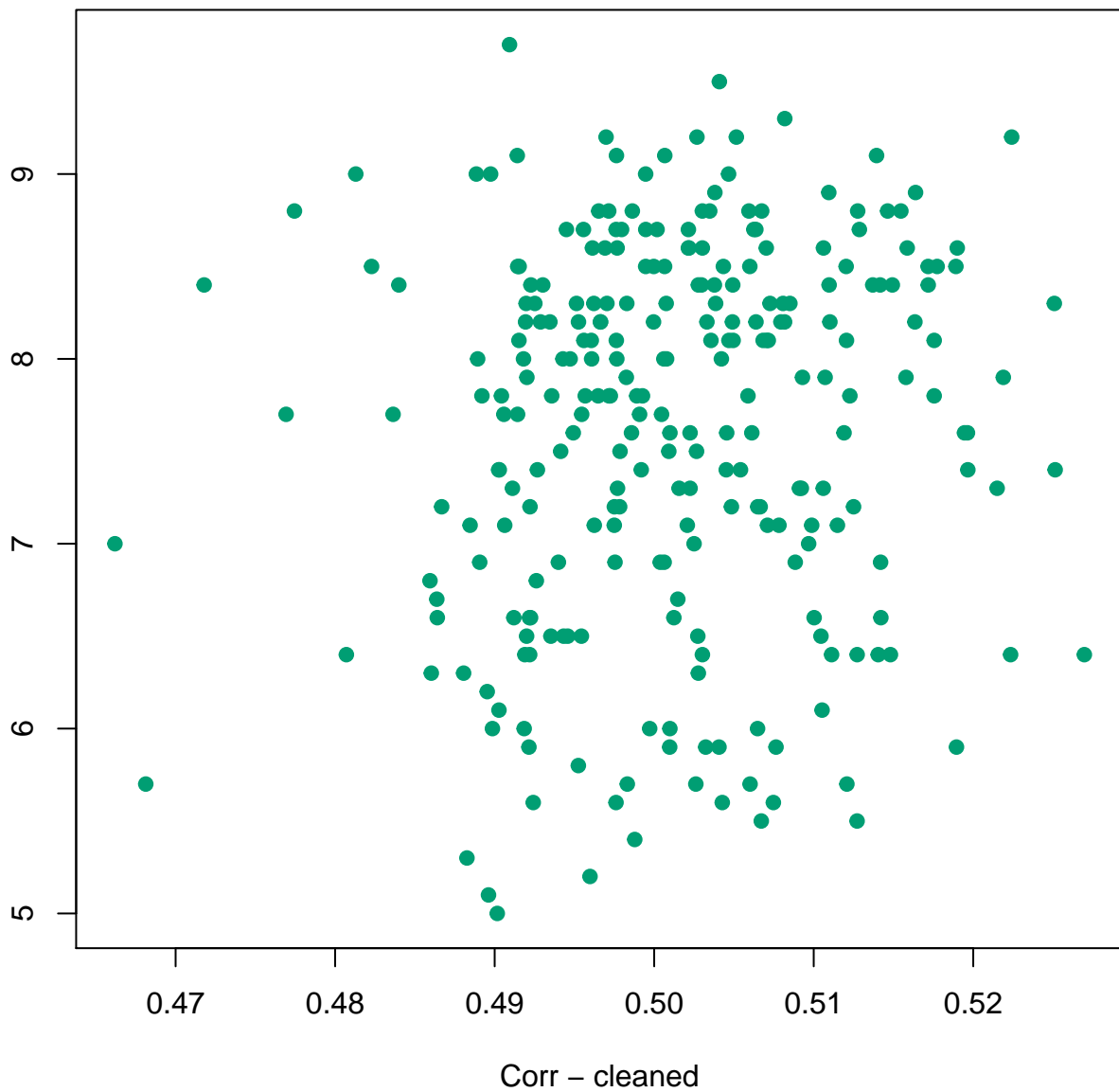


jxnRp10m



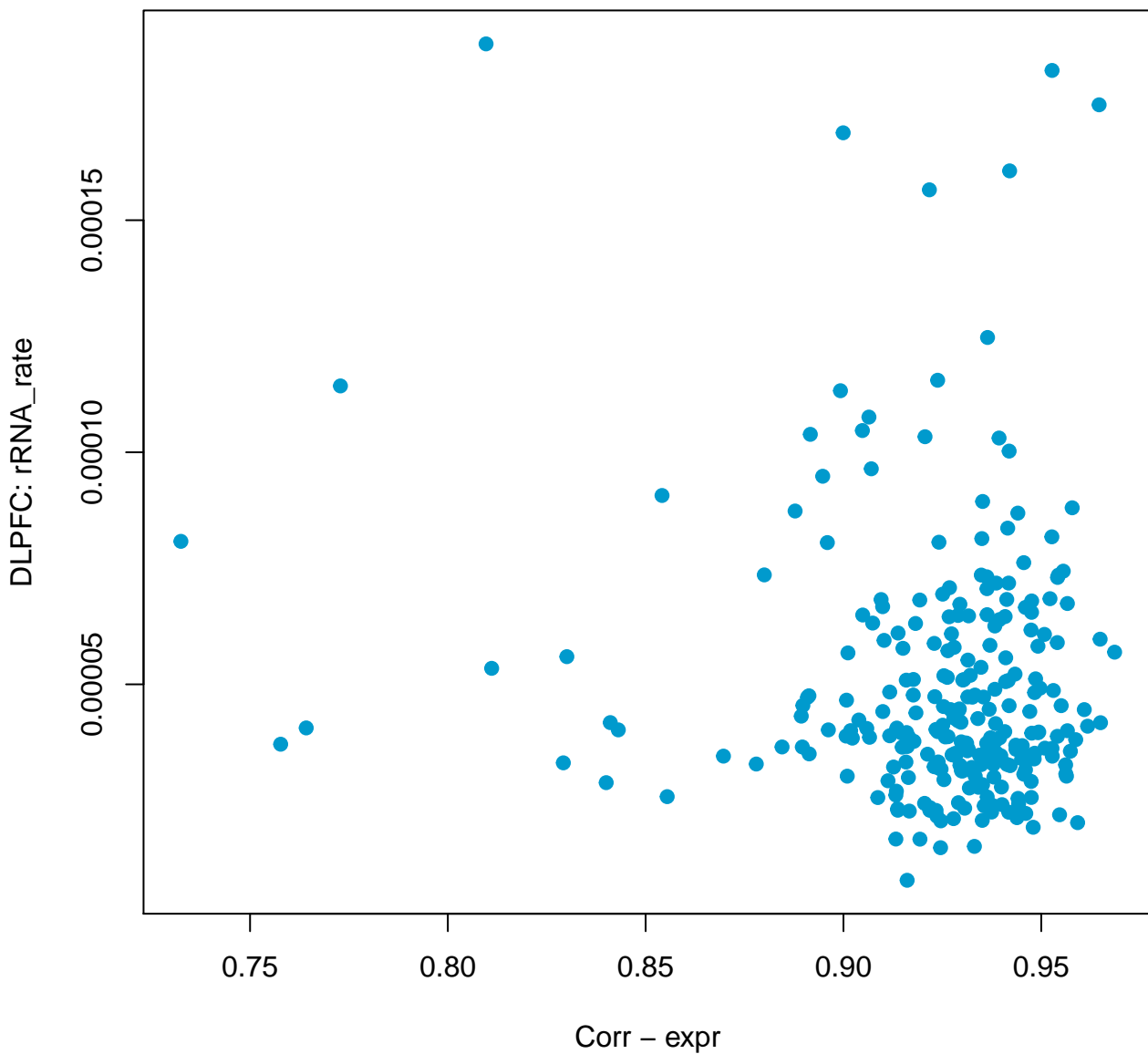
txTpm

HIPPO: RIN

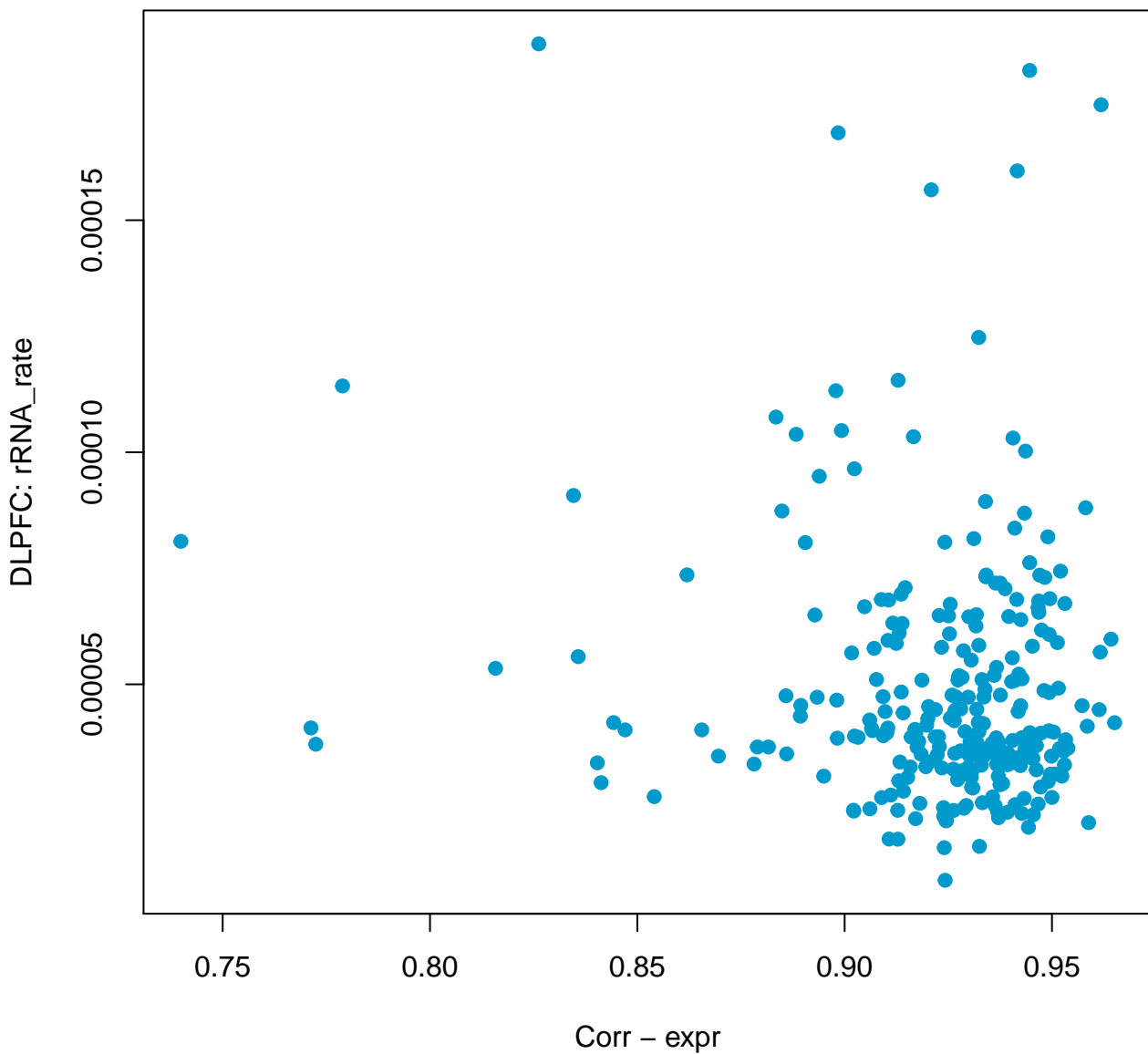




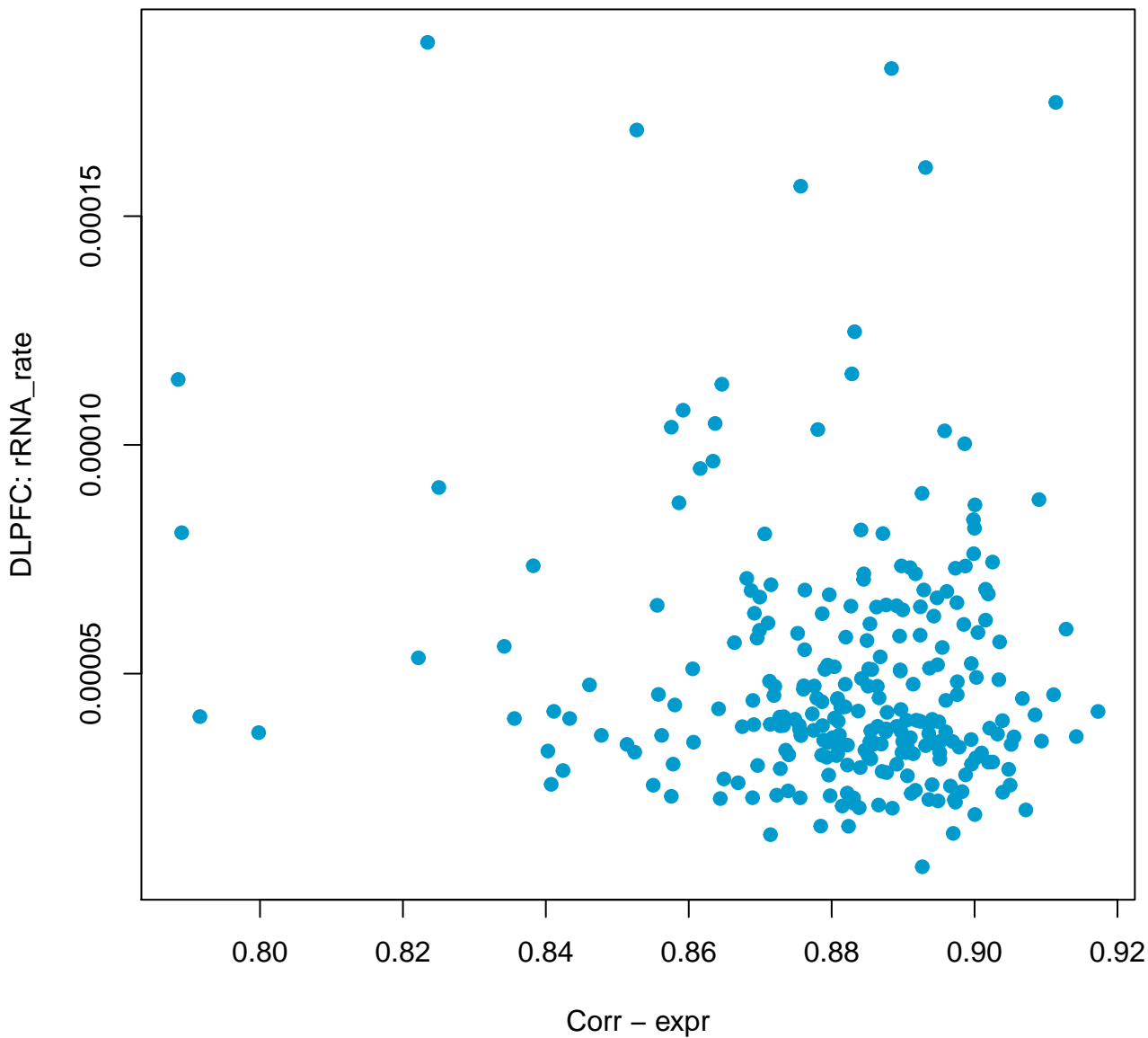
# geneRpkm



# exonRpkm

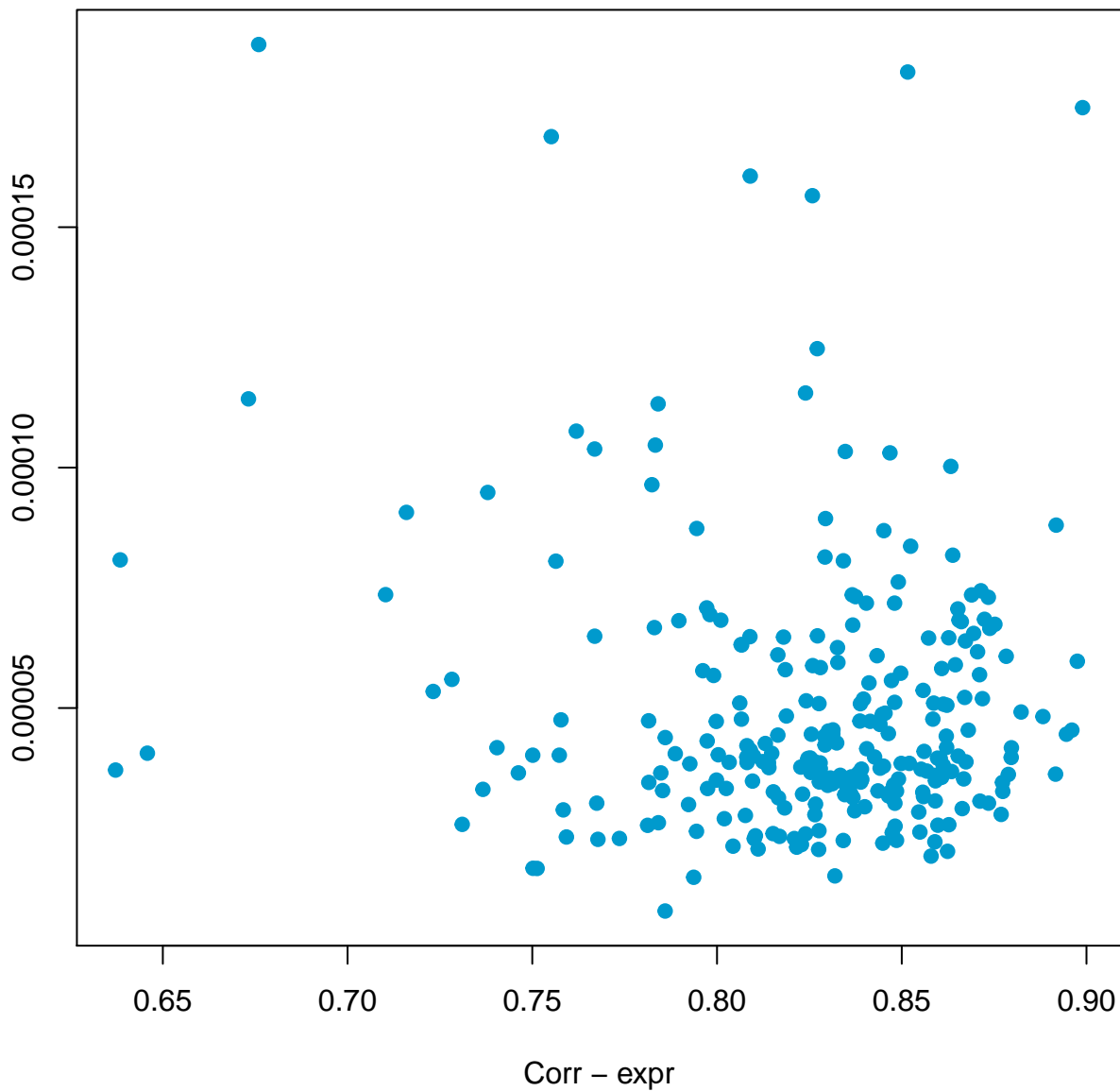


# jxnRp10m

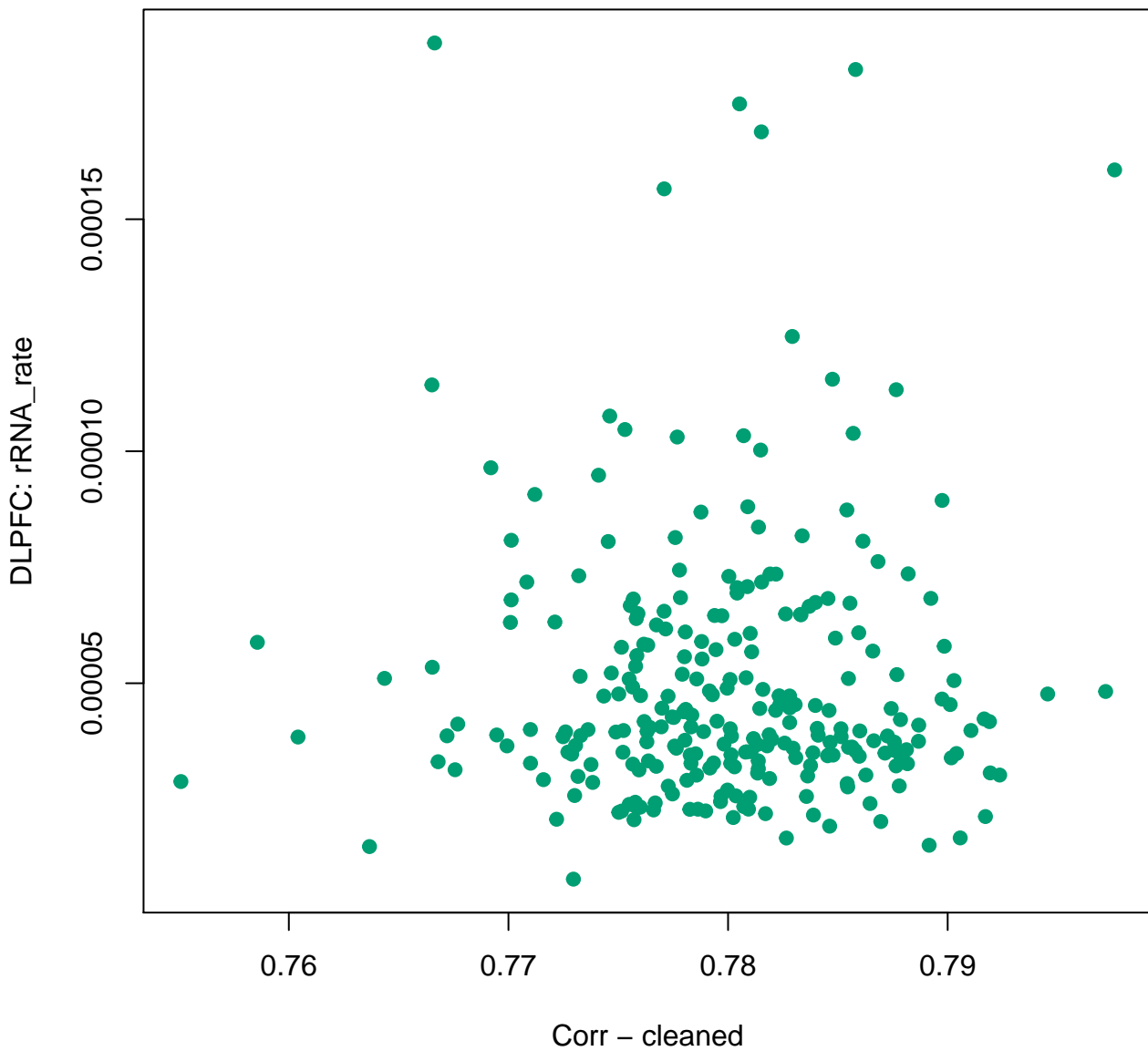


txTpm

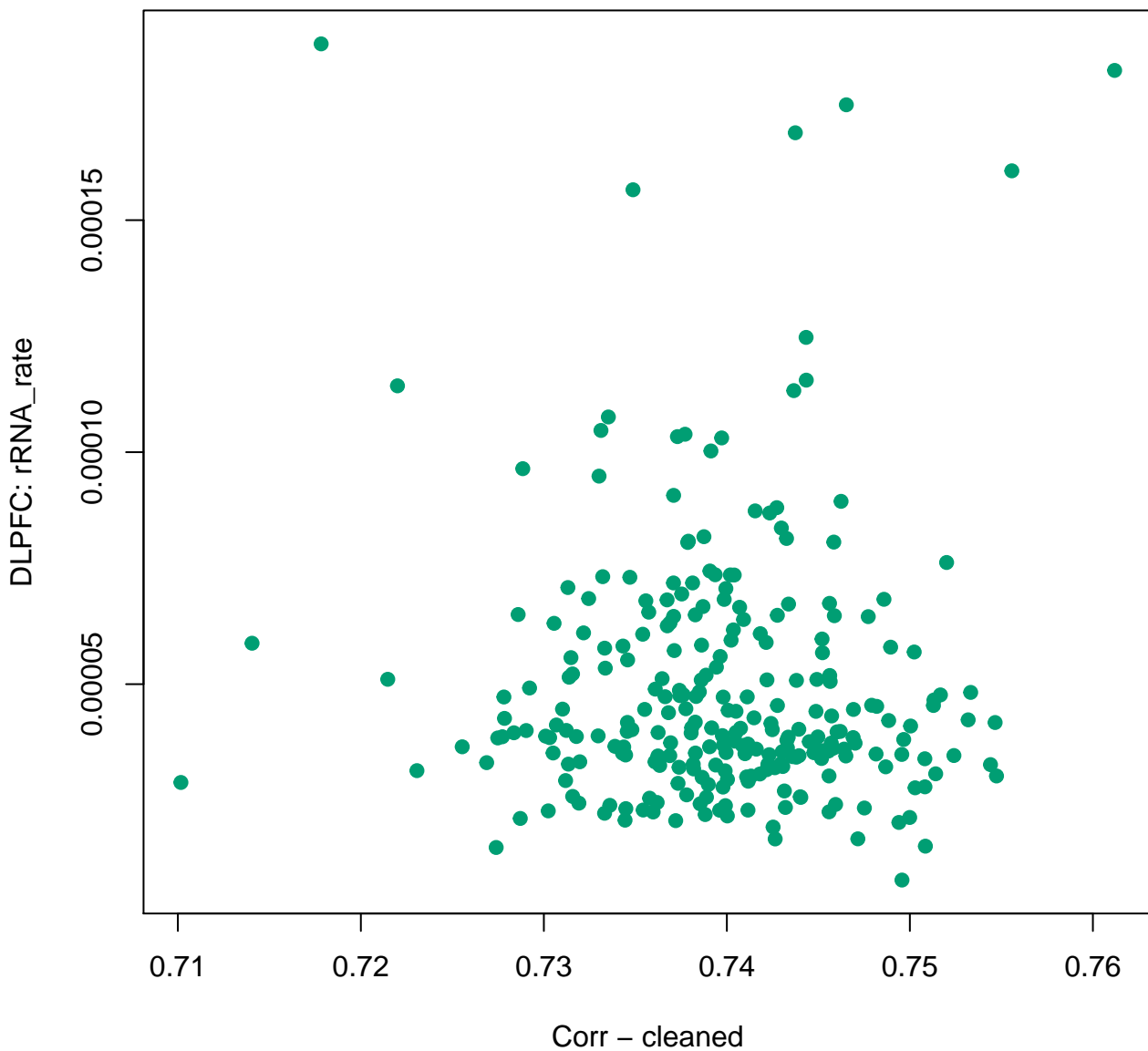
DLPFC: rRNA\_rate



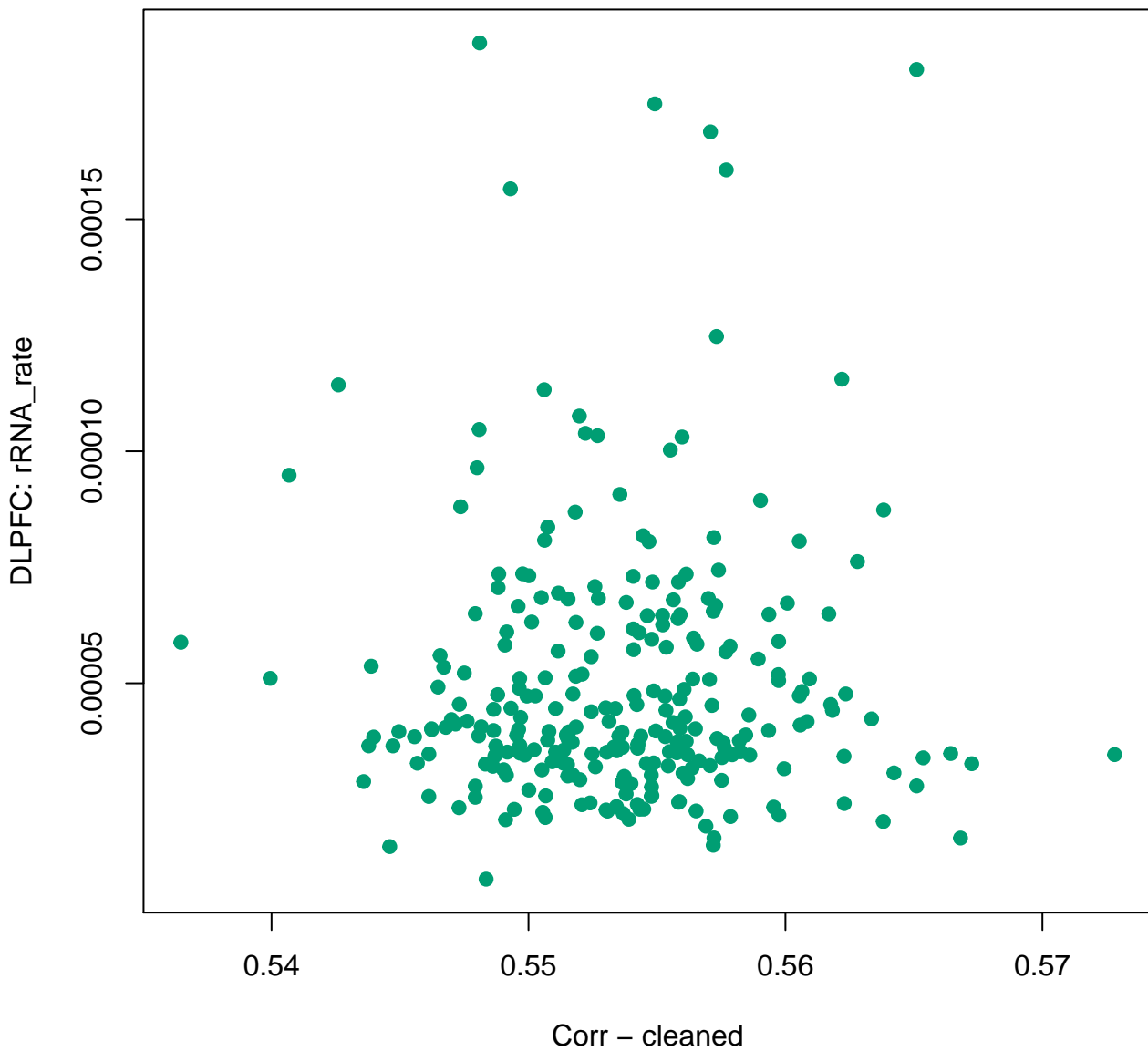
geneRpkm



exonRpkm

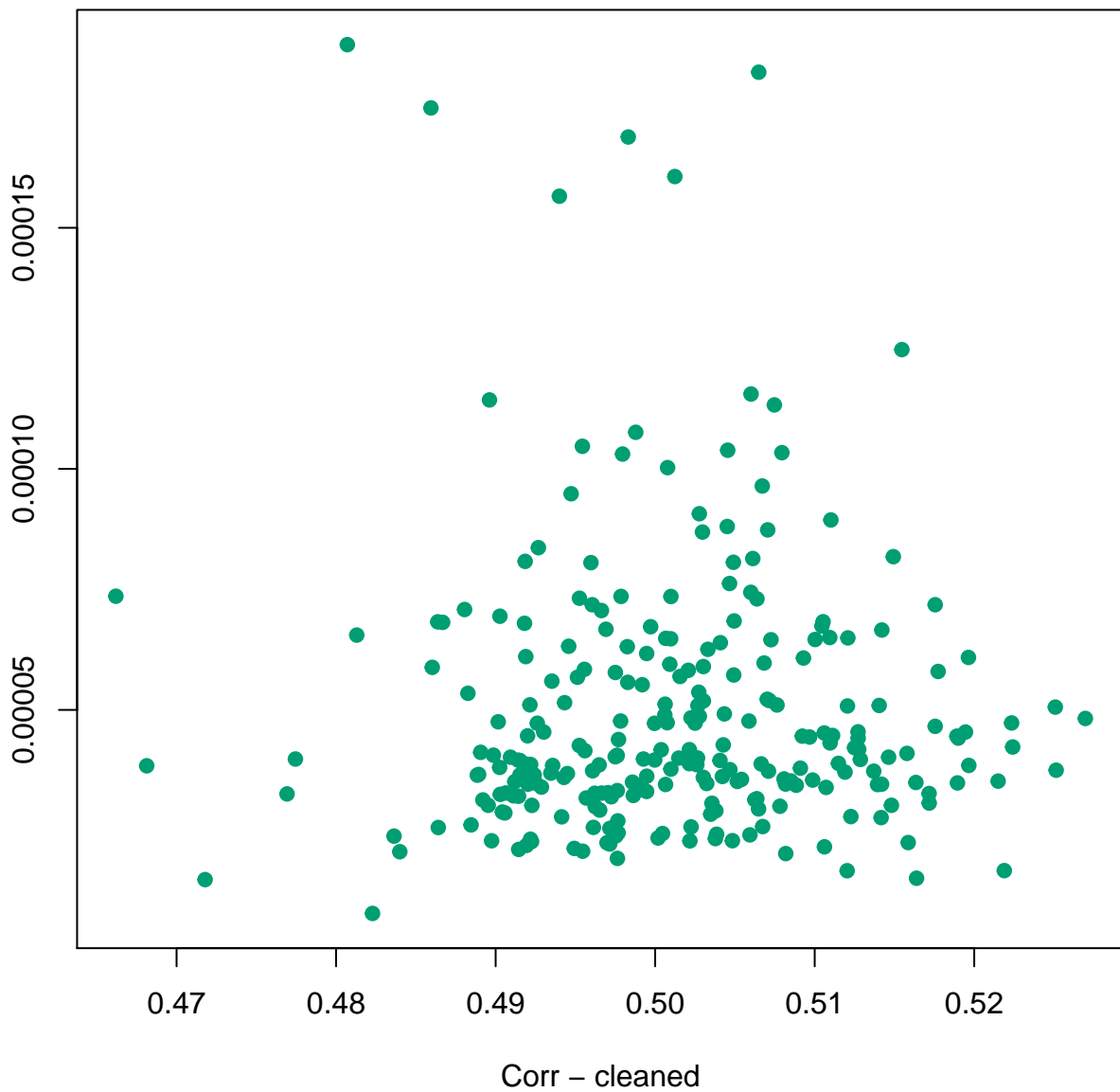


# jxnRp10m



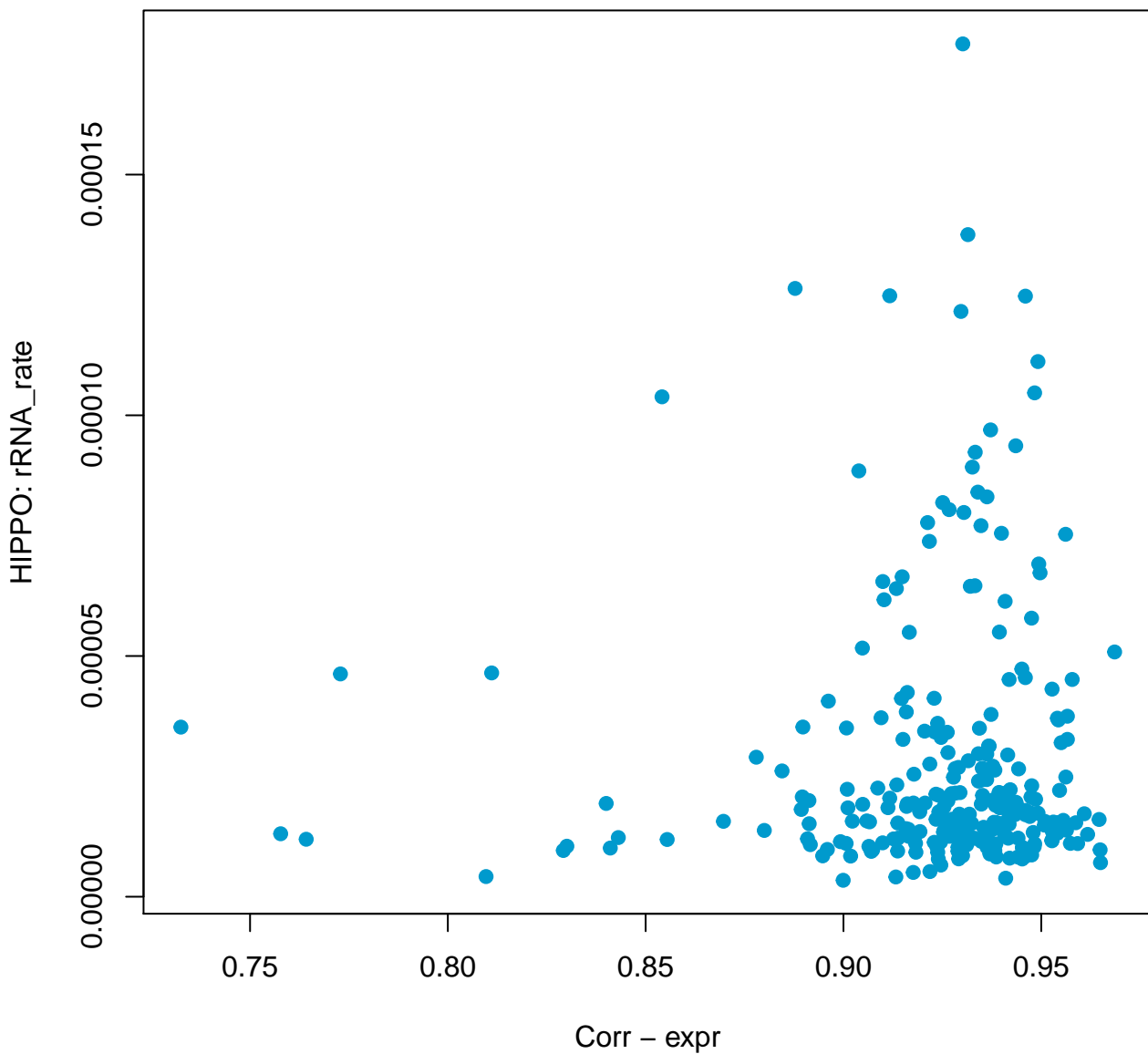
txTpm

DLPFC: rRNA\_rate

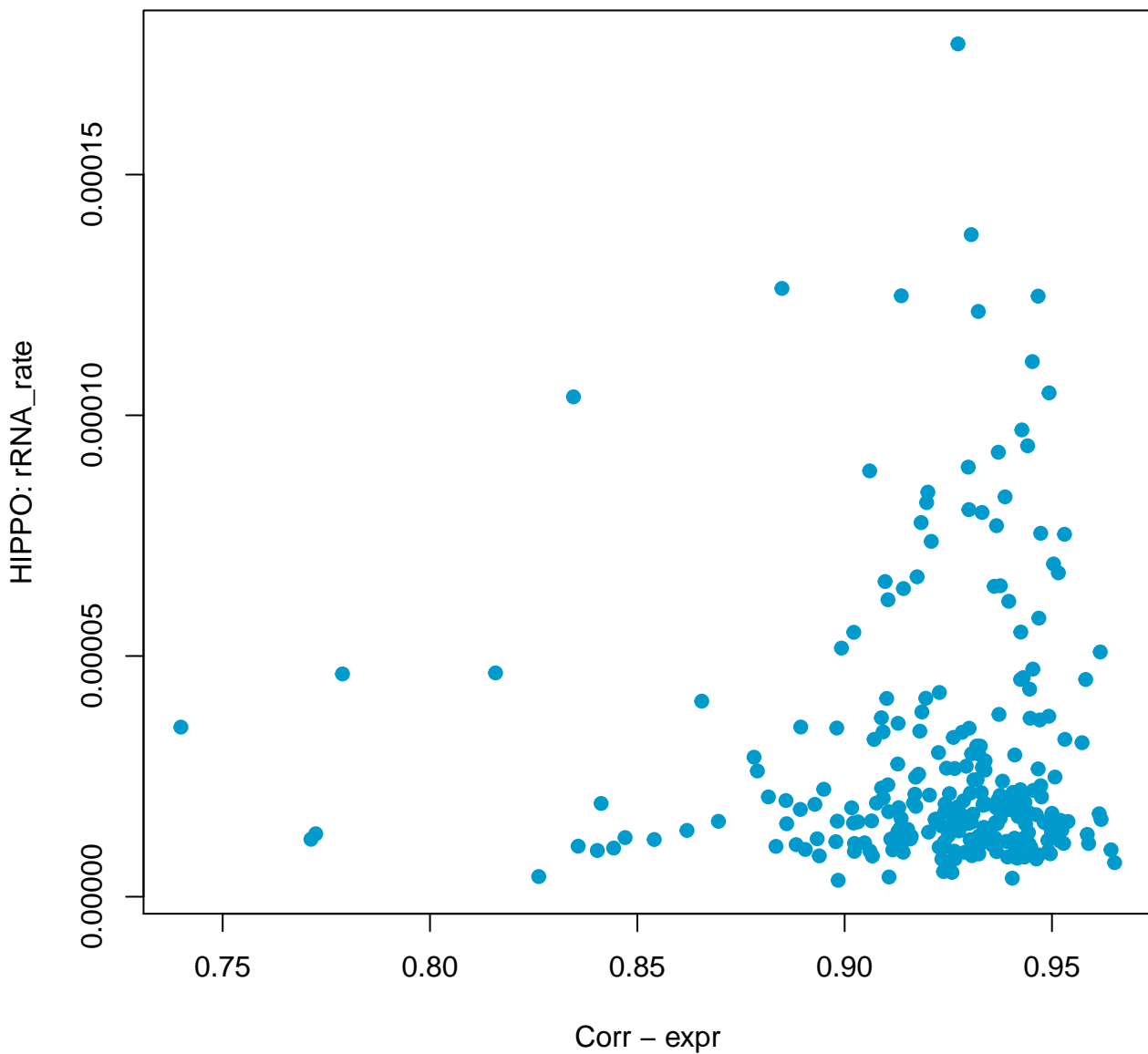




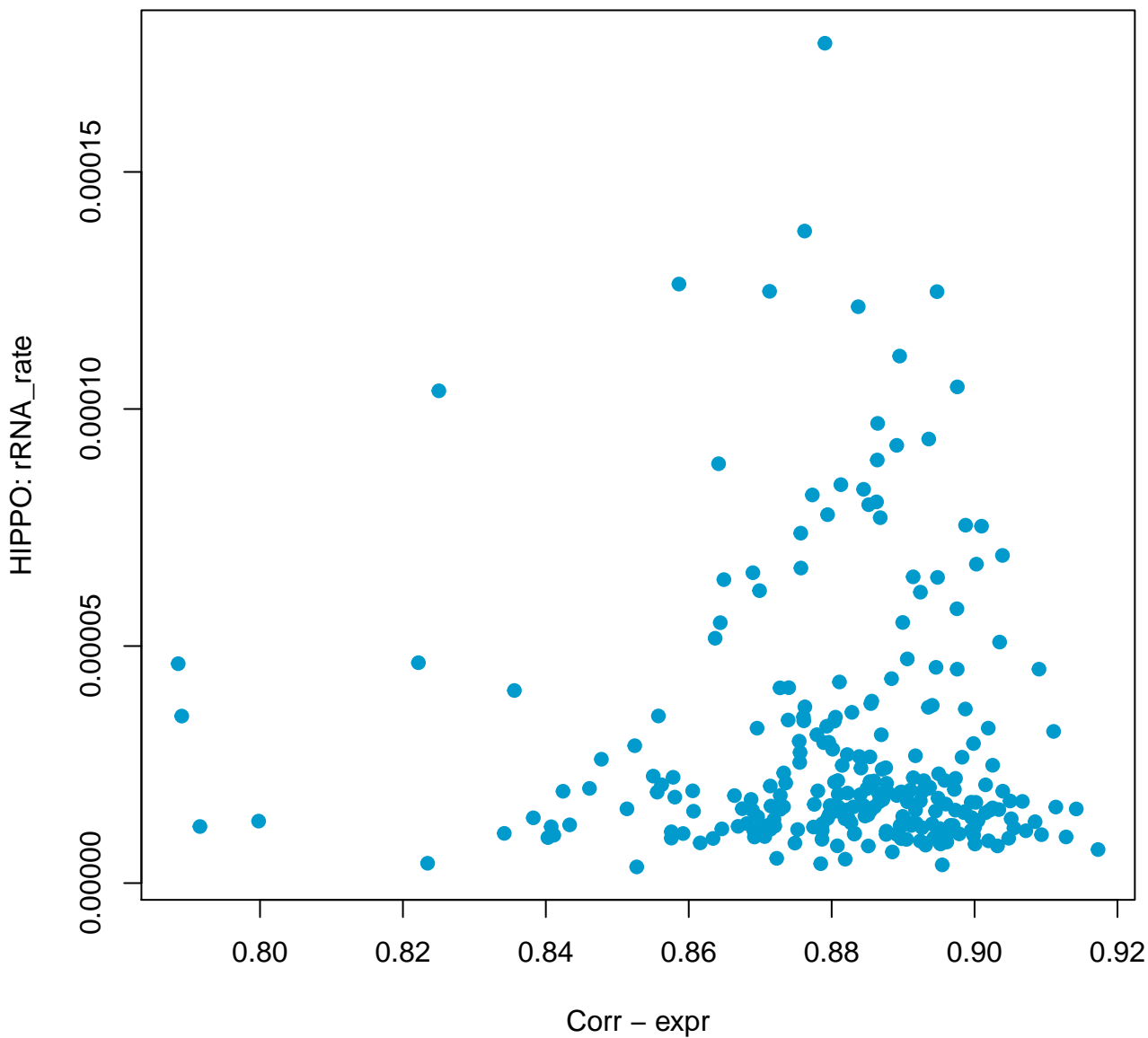
# geneRpkm



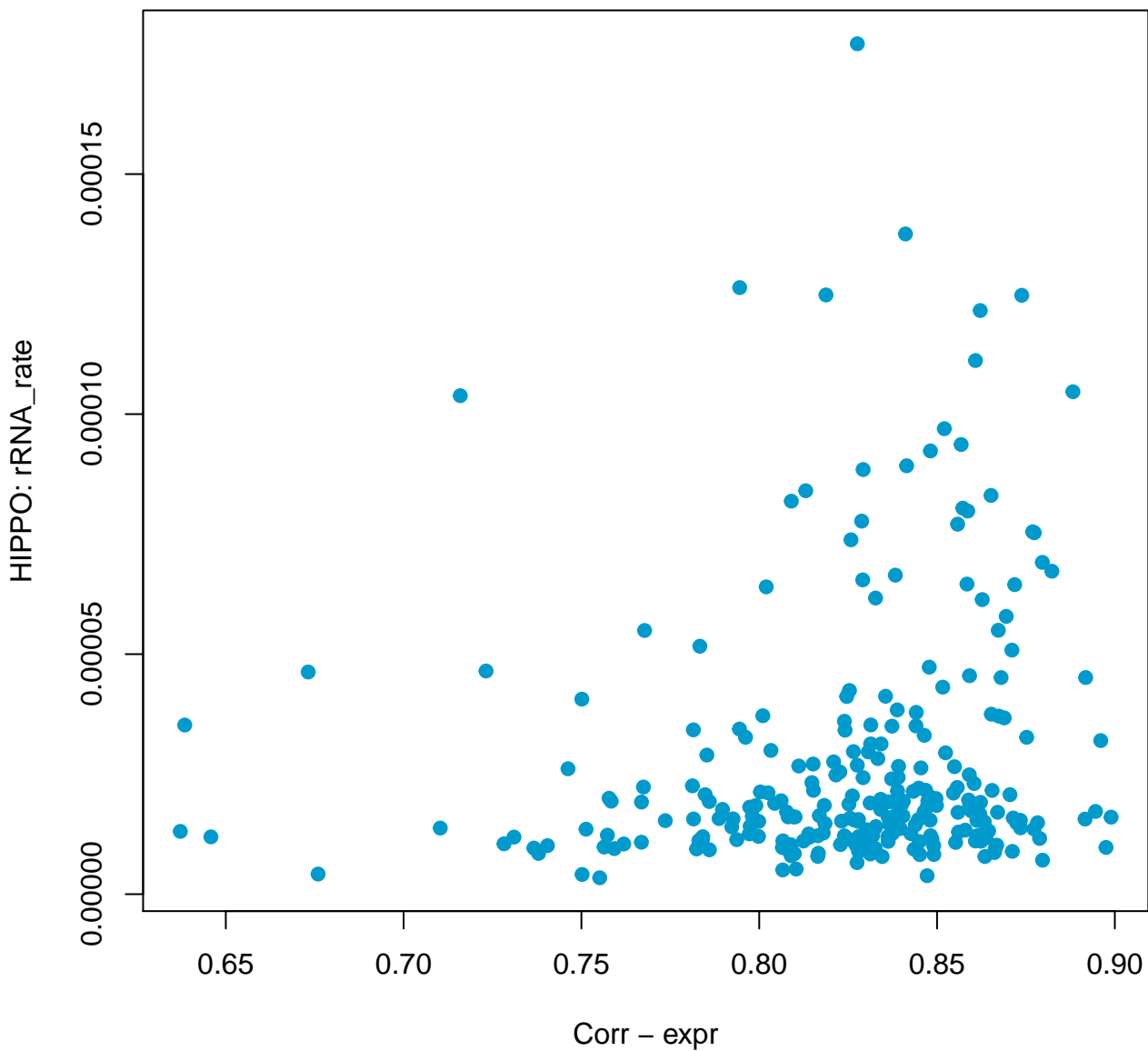
# exonRpkm



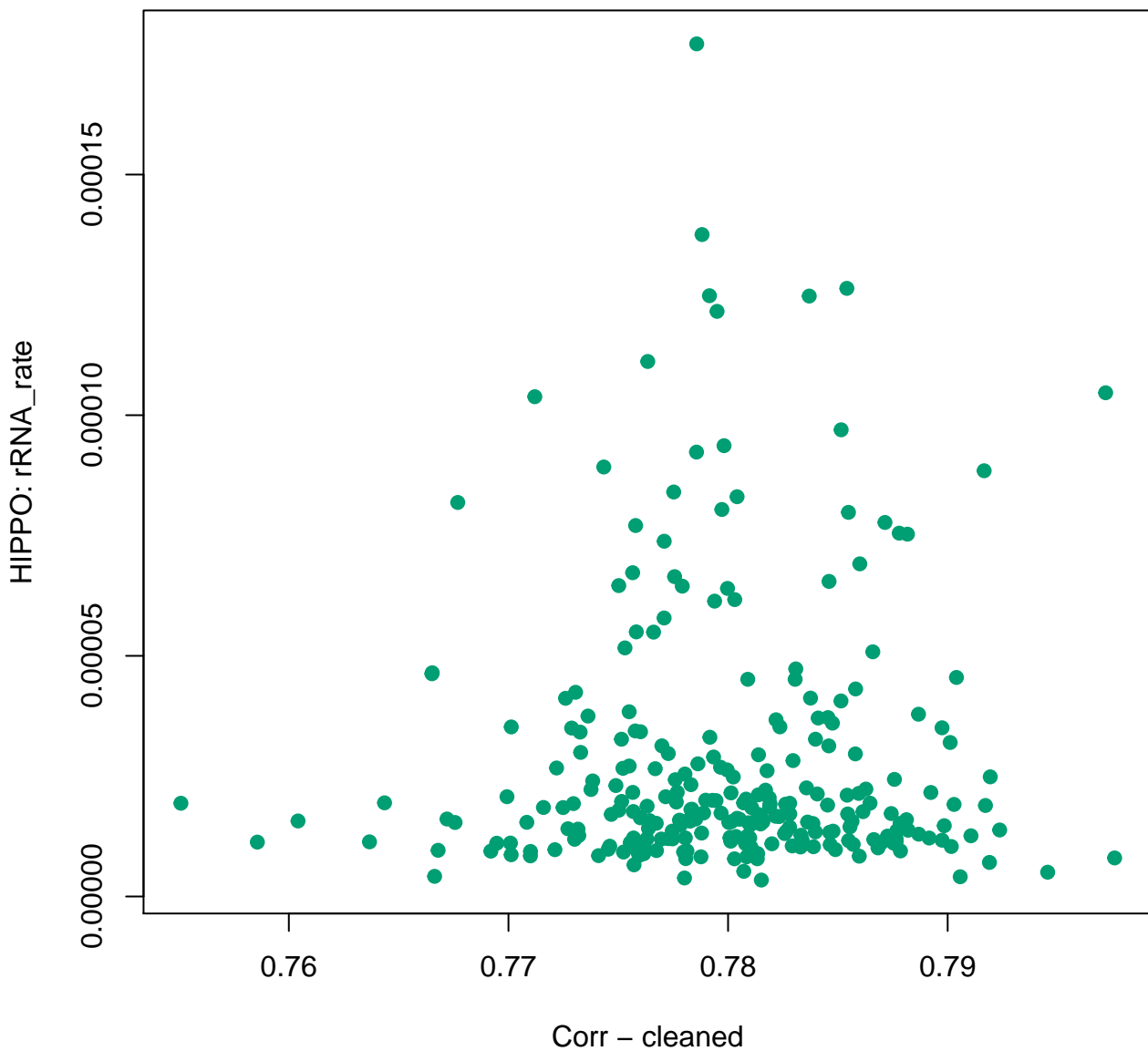
# jxnRp10m



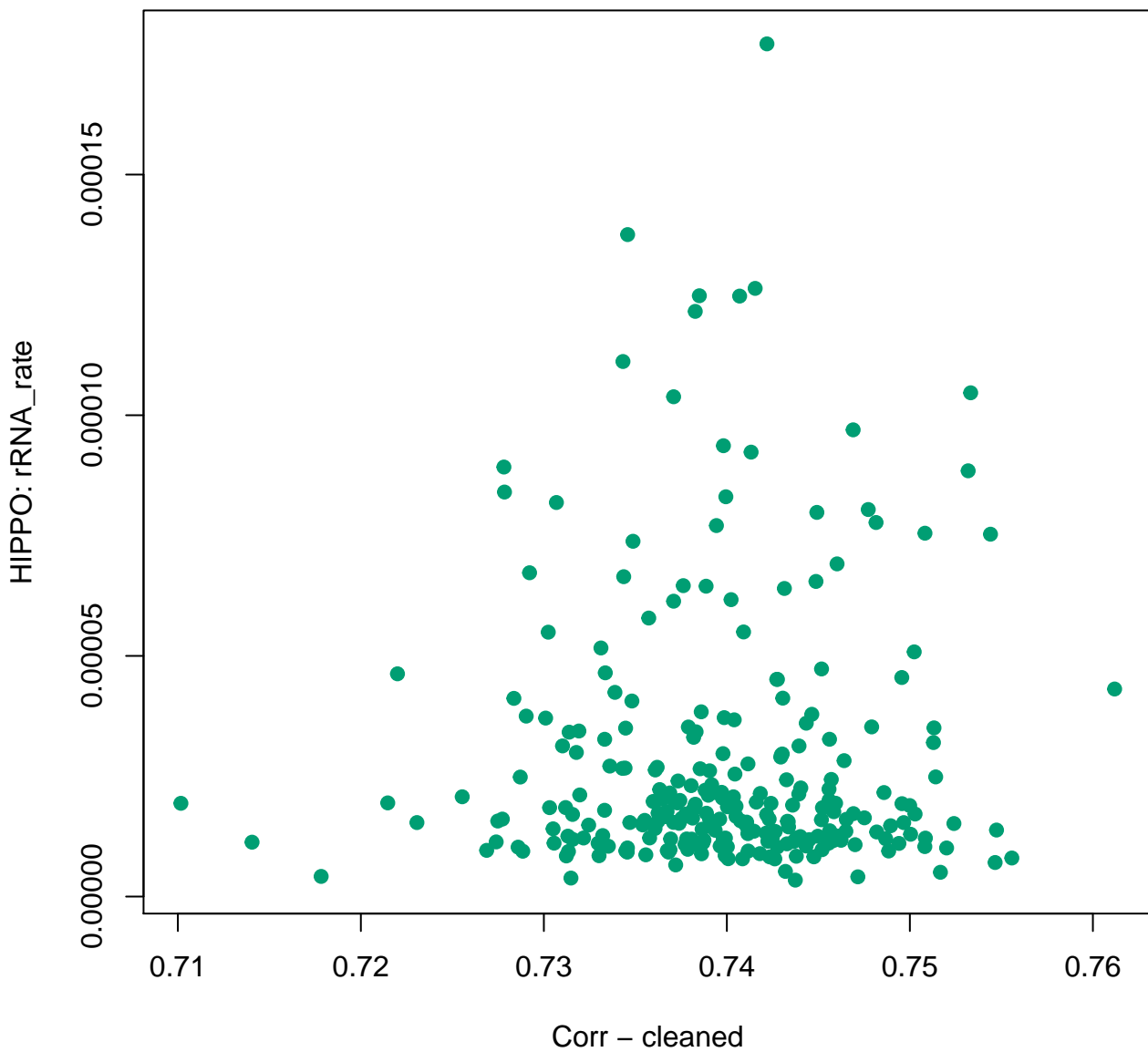
txTpm



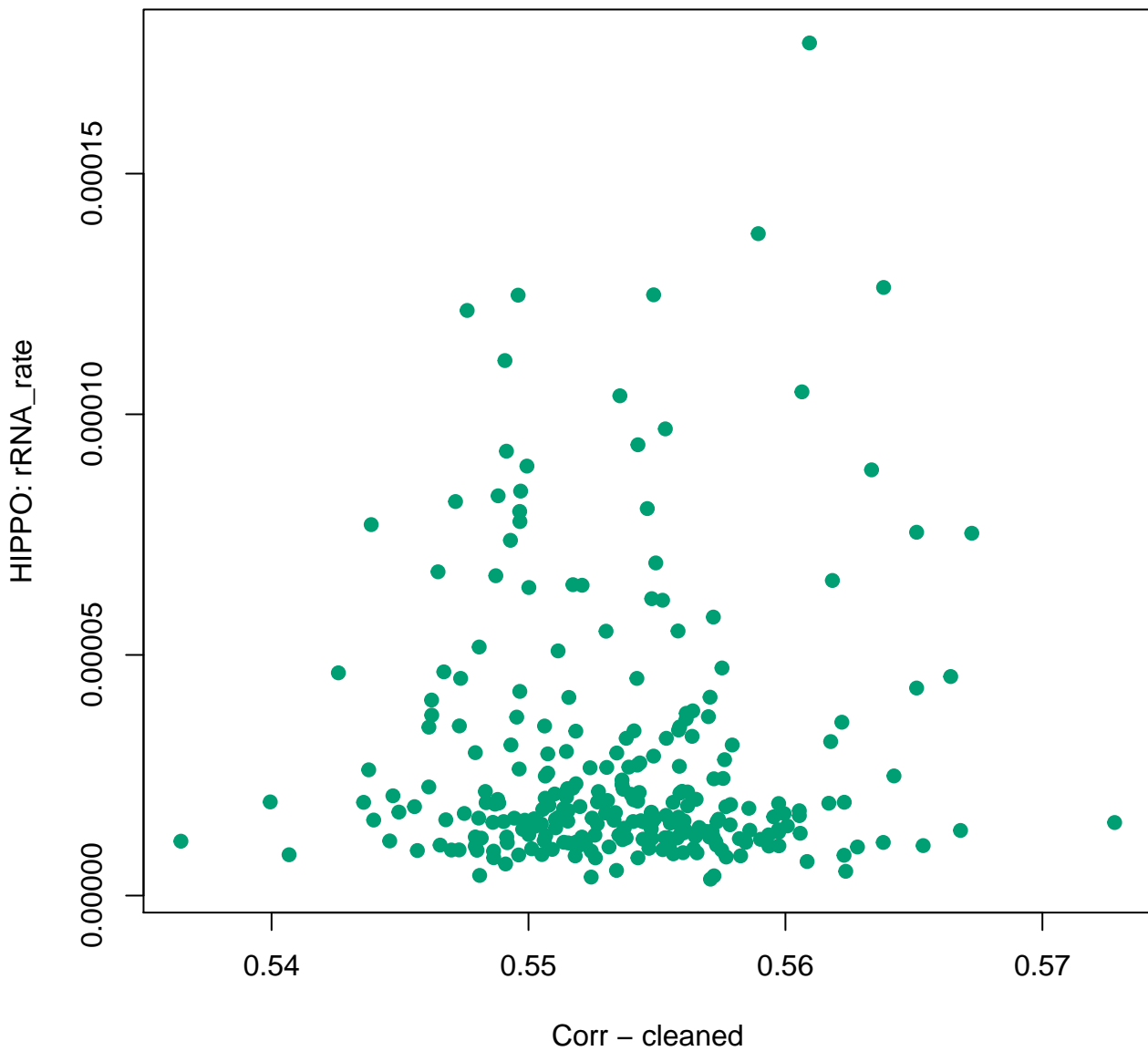
# geneRpkm



exonRpkm

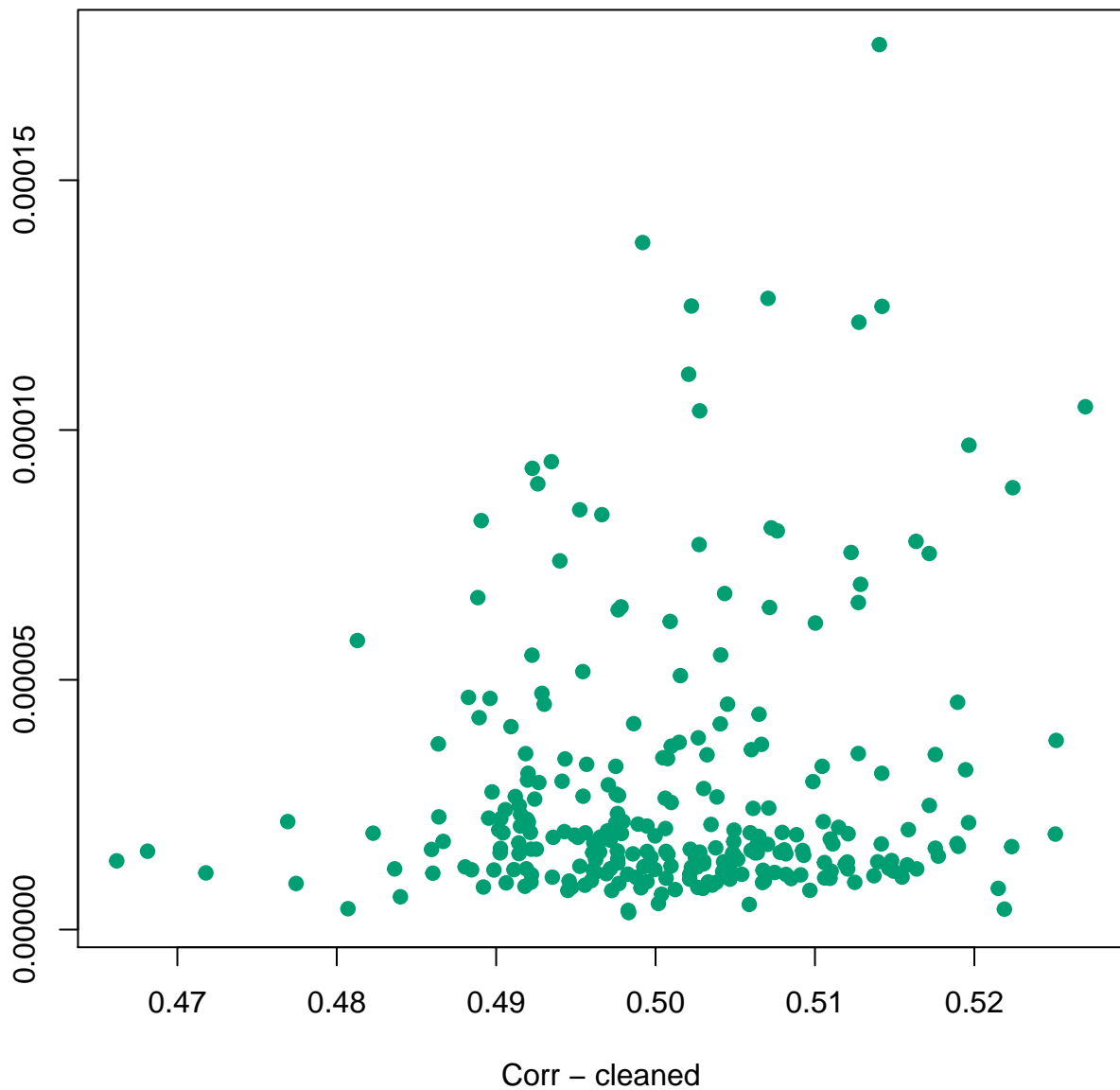


# jxnRp10m



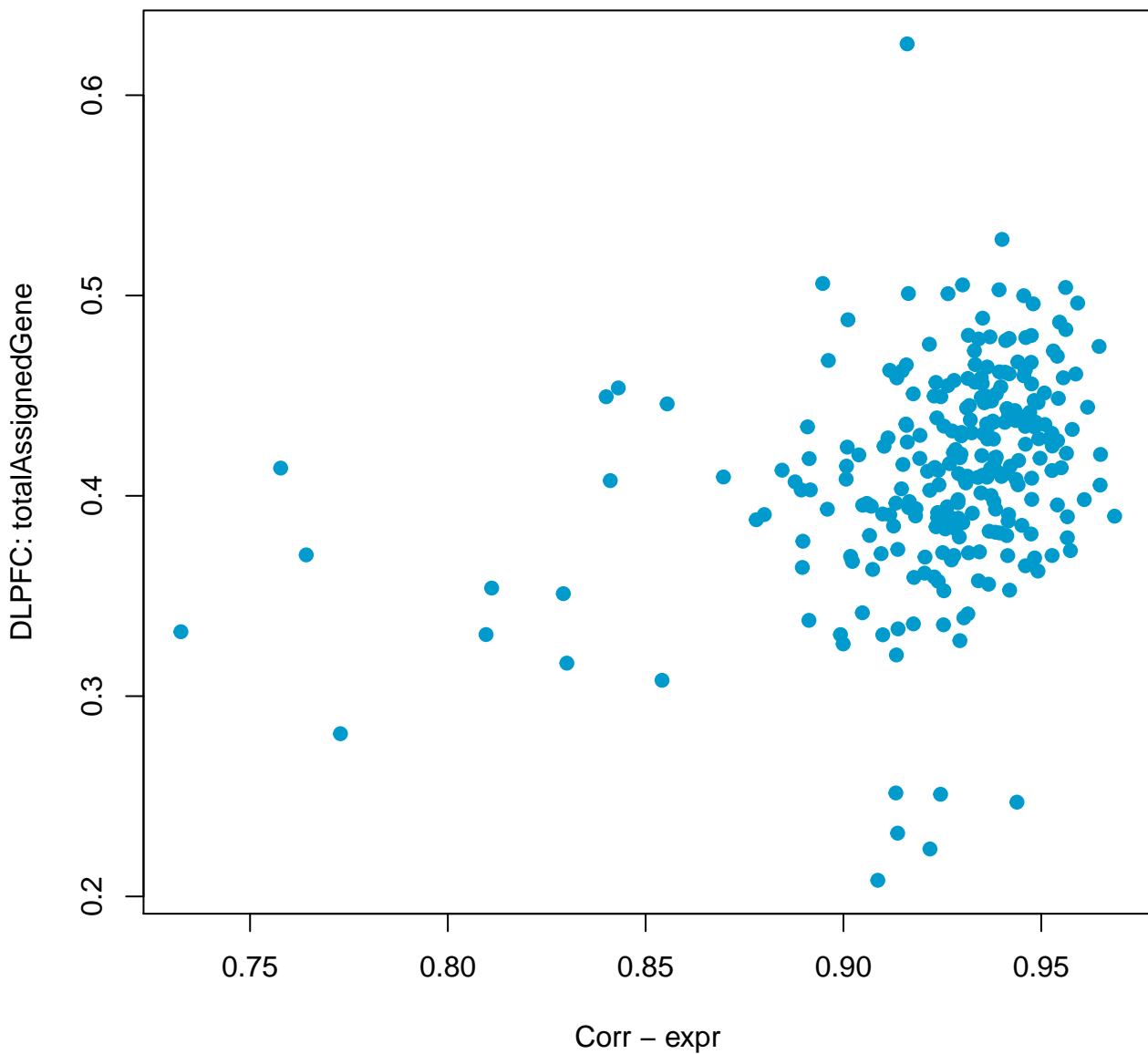
txTpm

HIPPO: rRNA\_rate

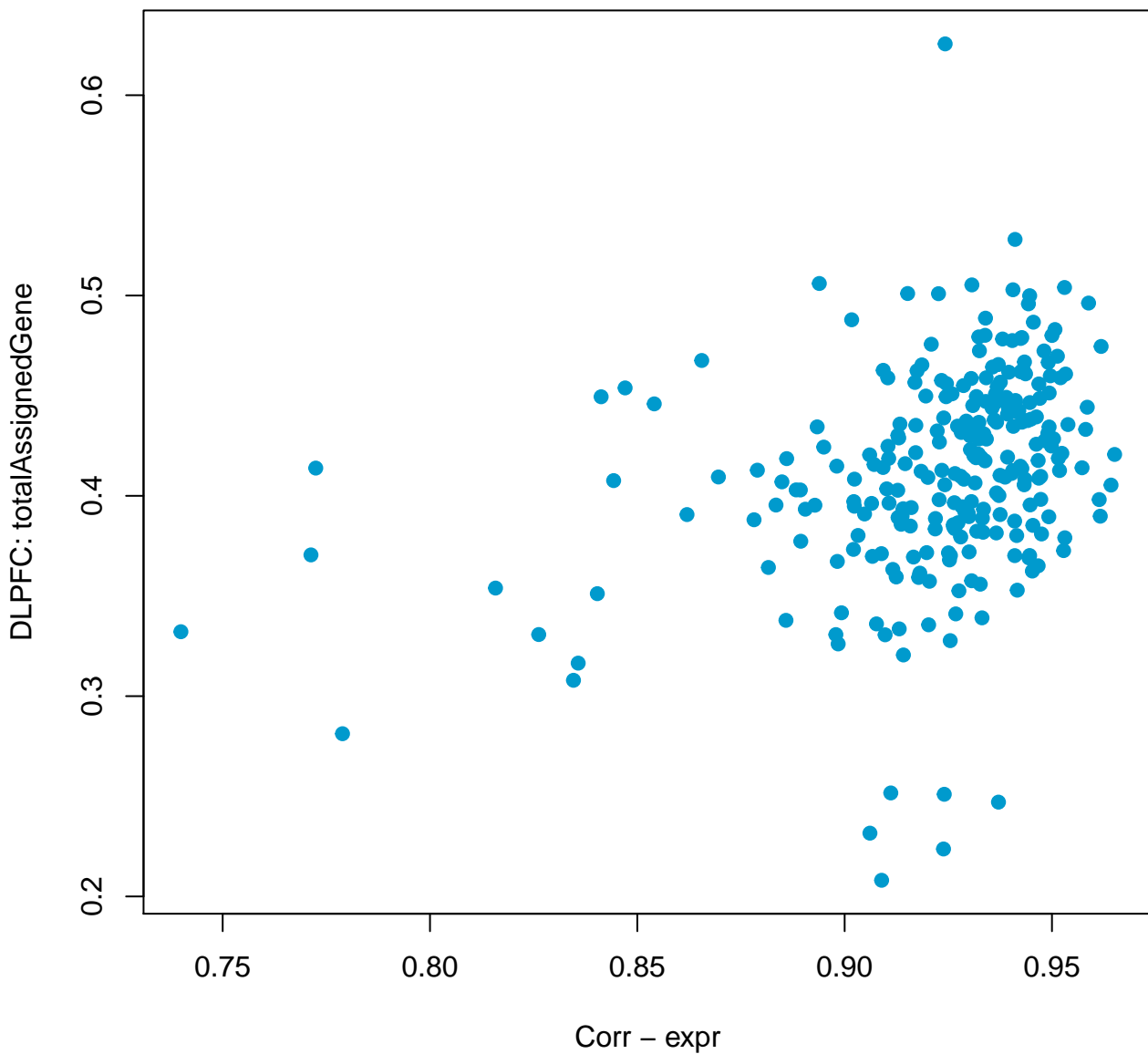




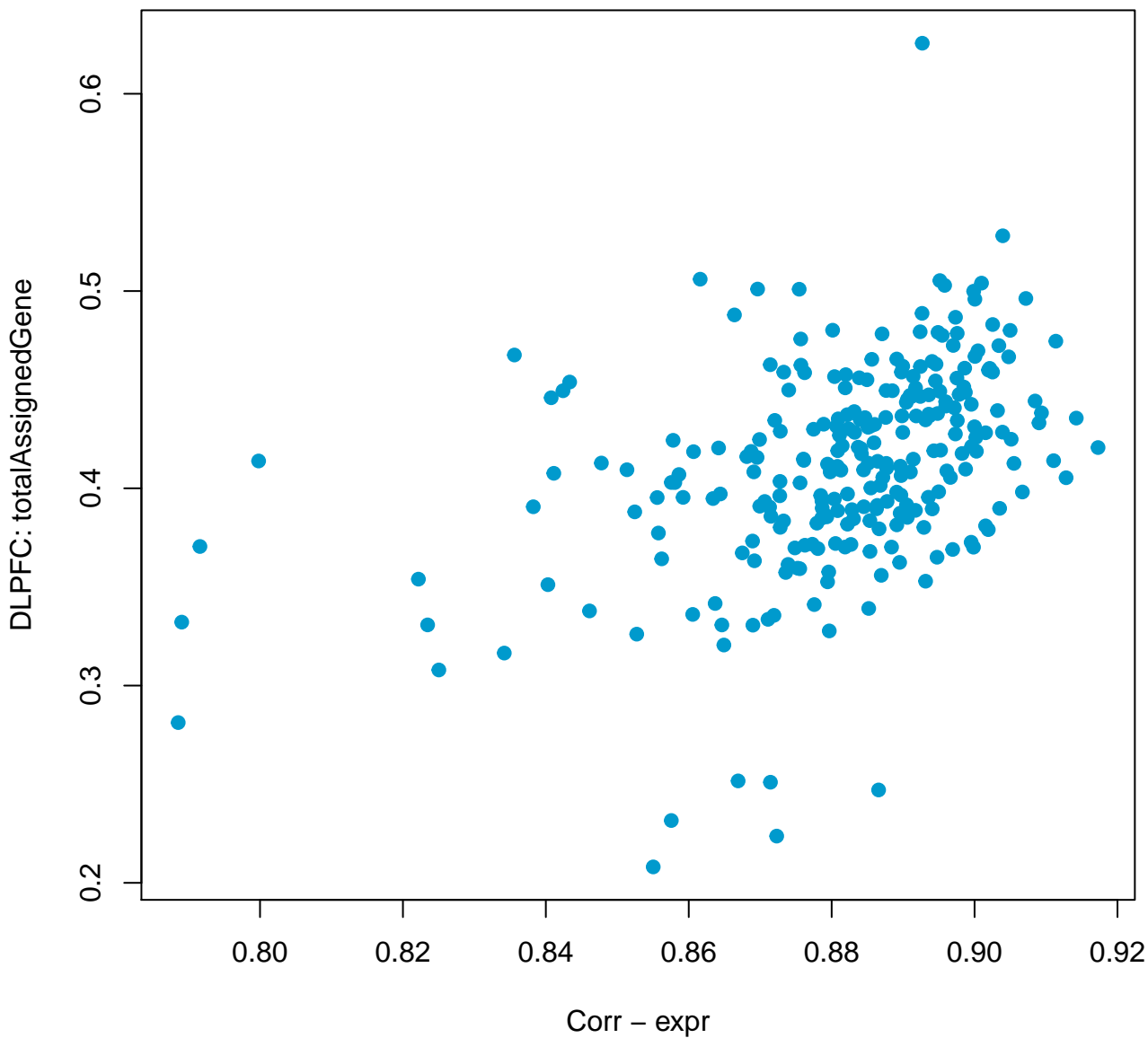
geneRpkm



# exonRpkm

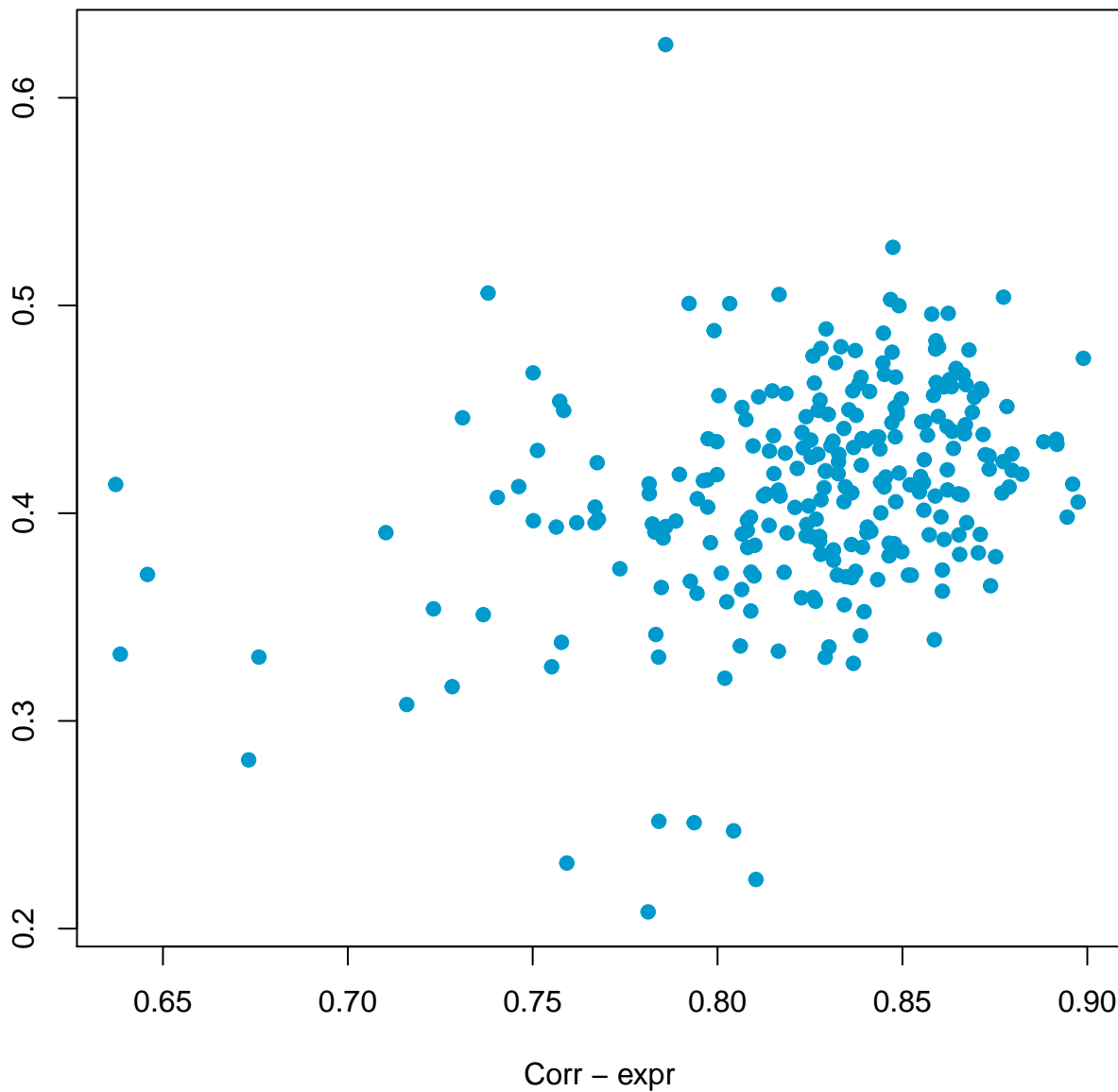


# jxnRp10m

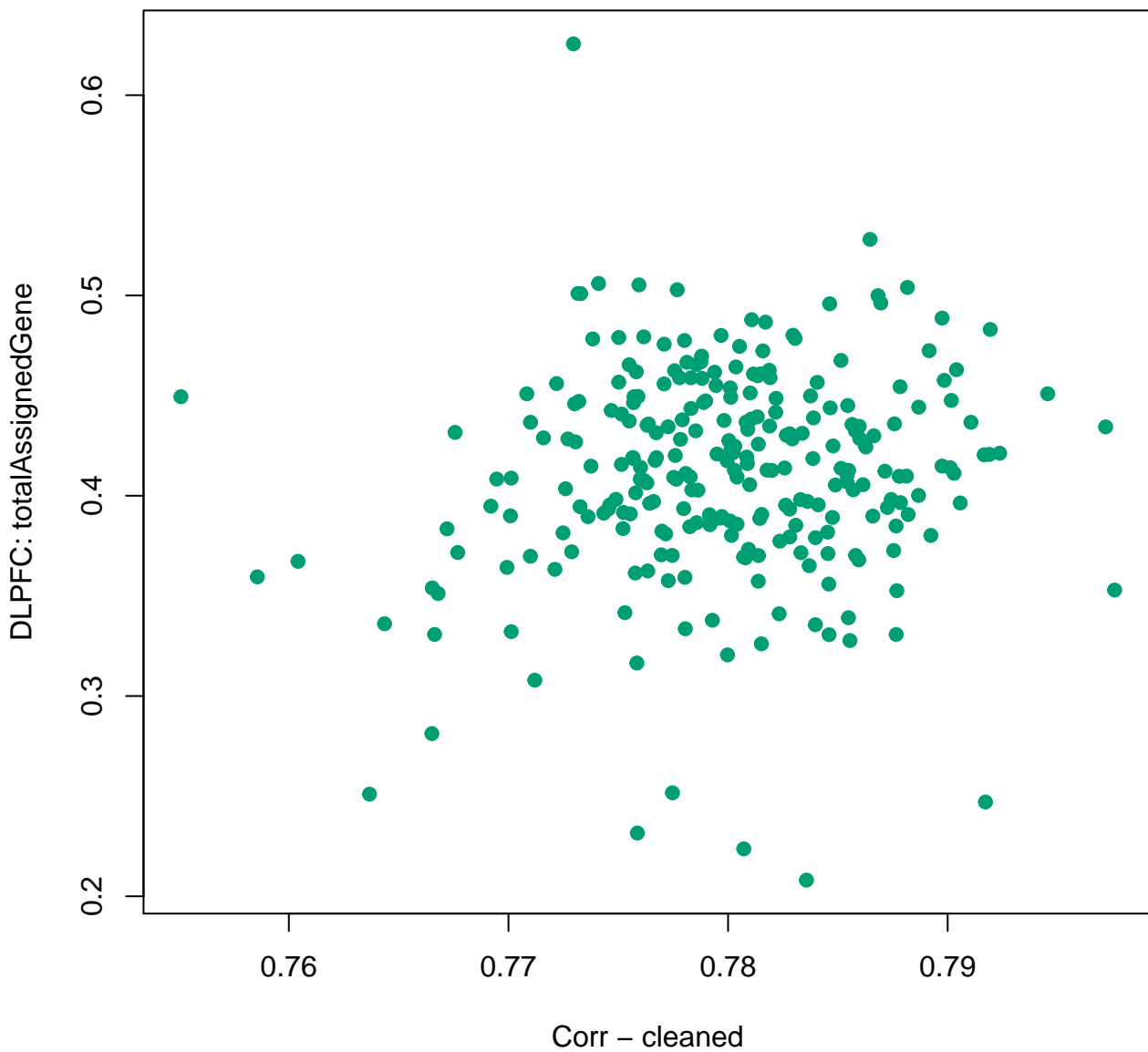


txTpm

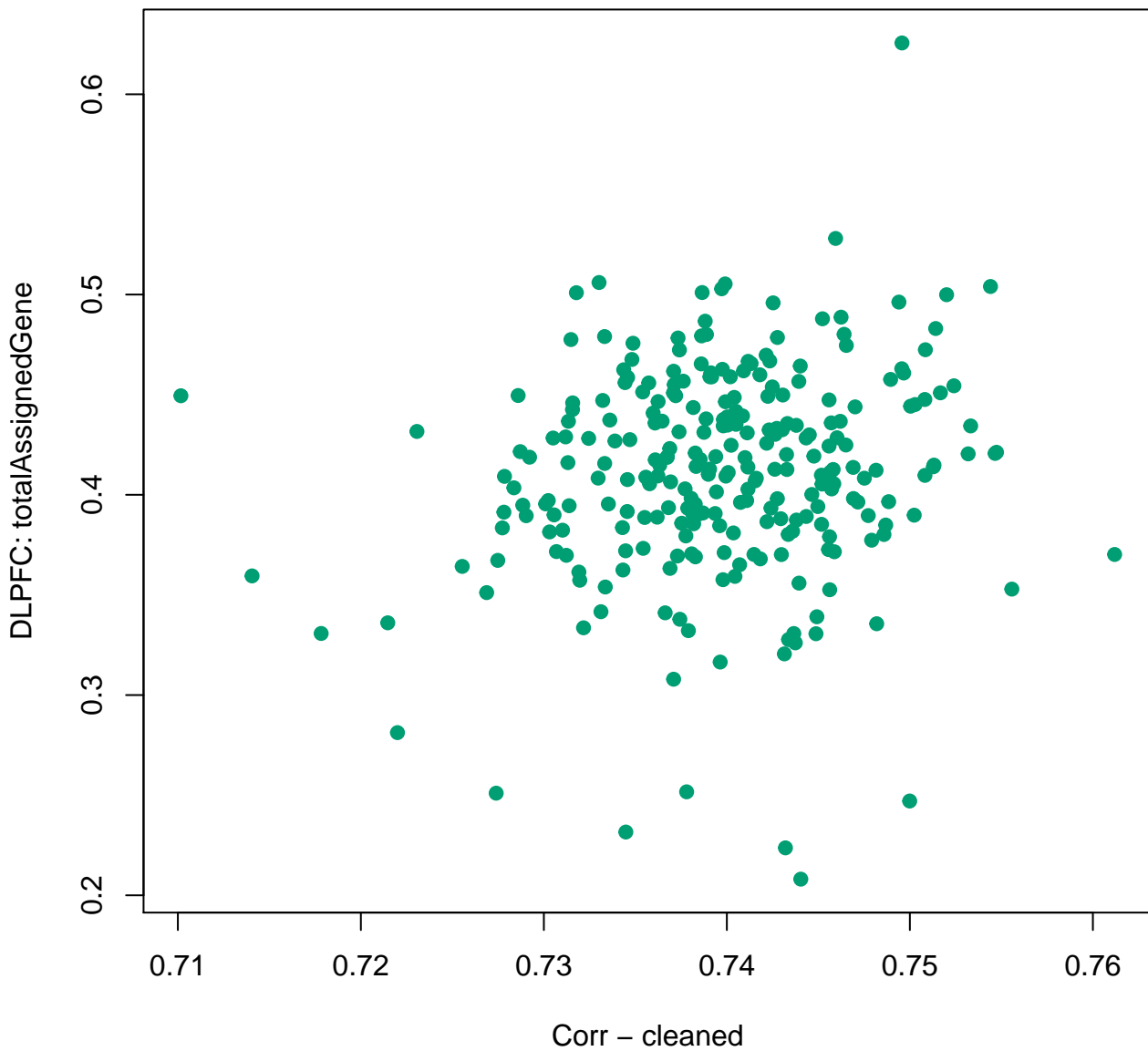
DLPFC: totalAssignedGene



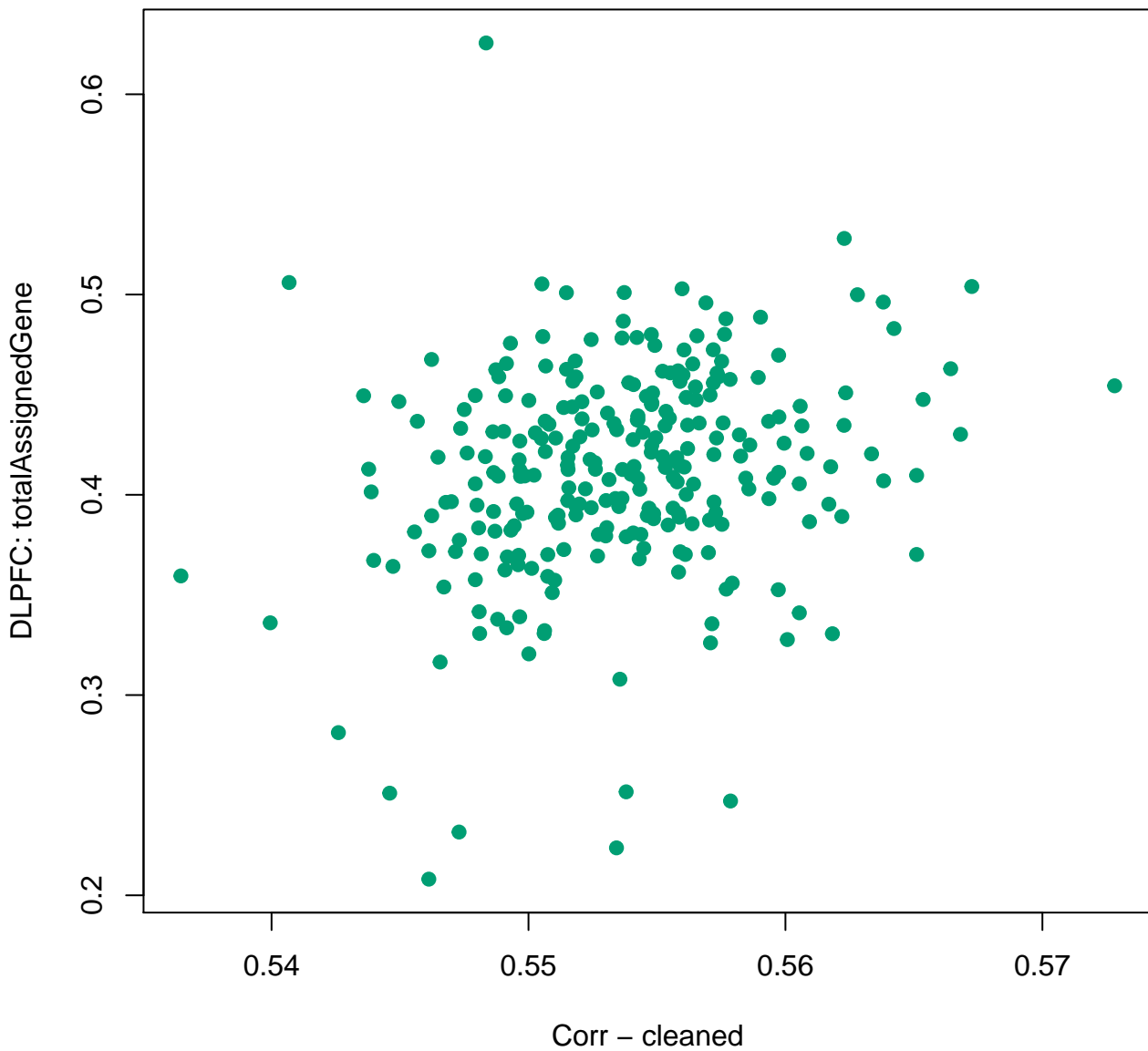
geneRpkm



exonRpkm

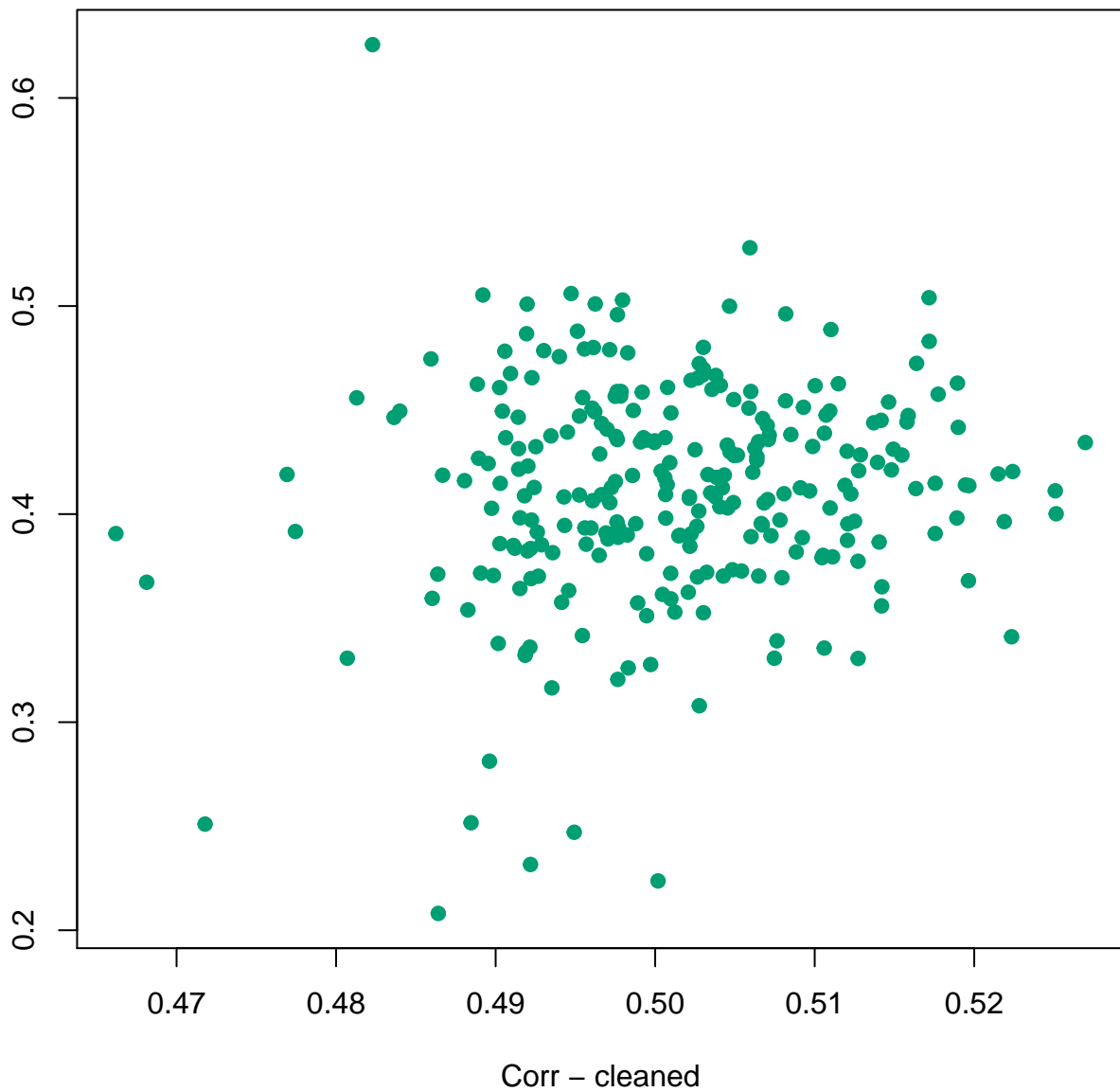


# jxnRp10m



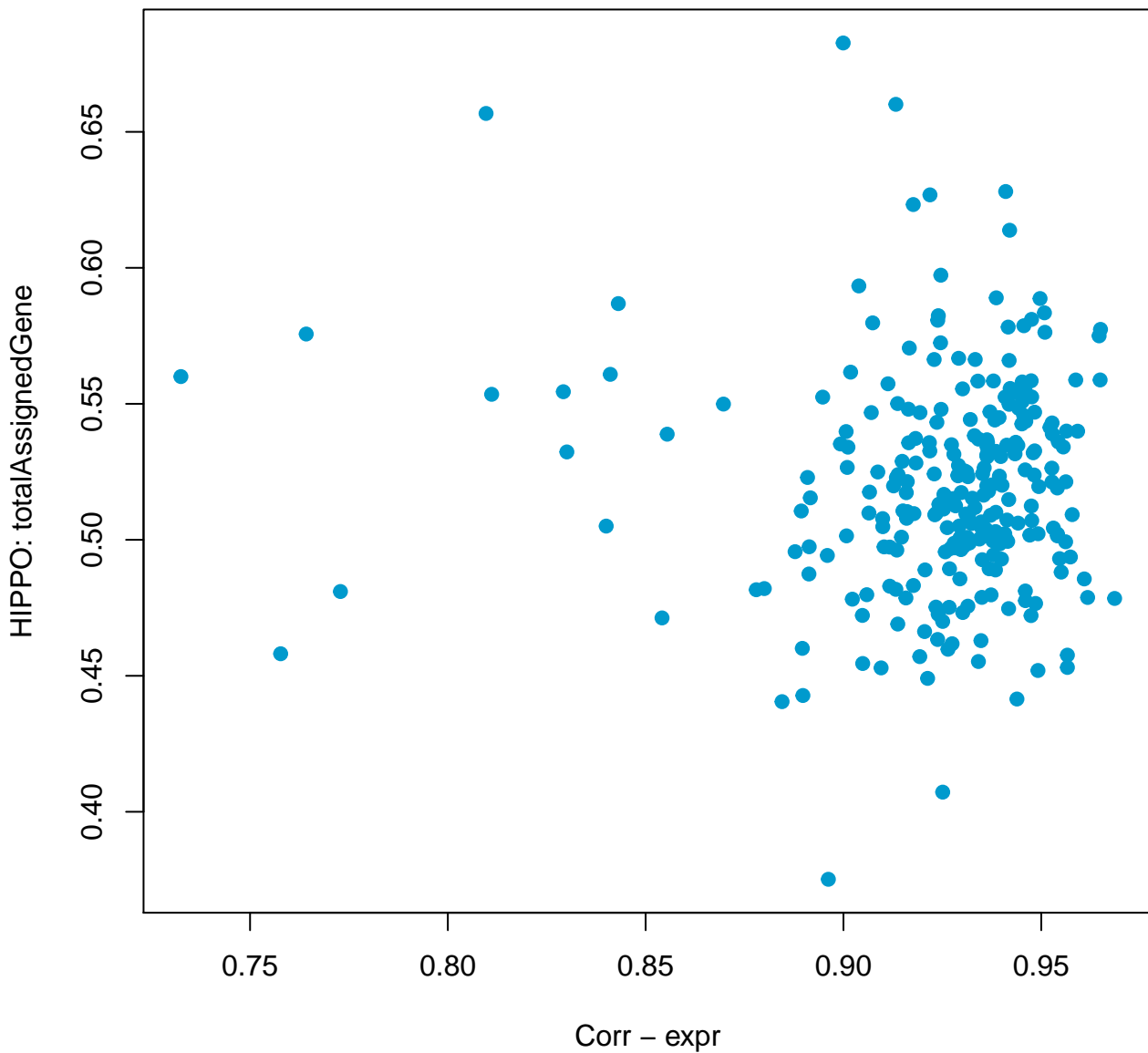
txTpm

DLPFC: totalAssignedGene

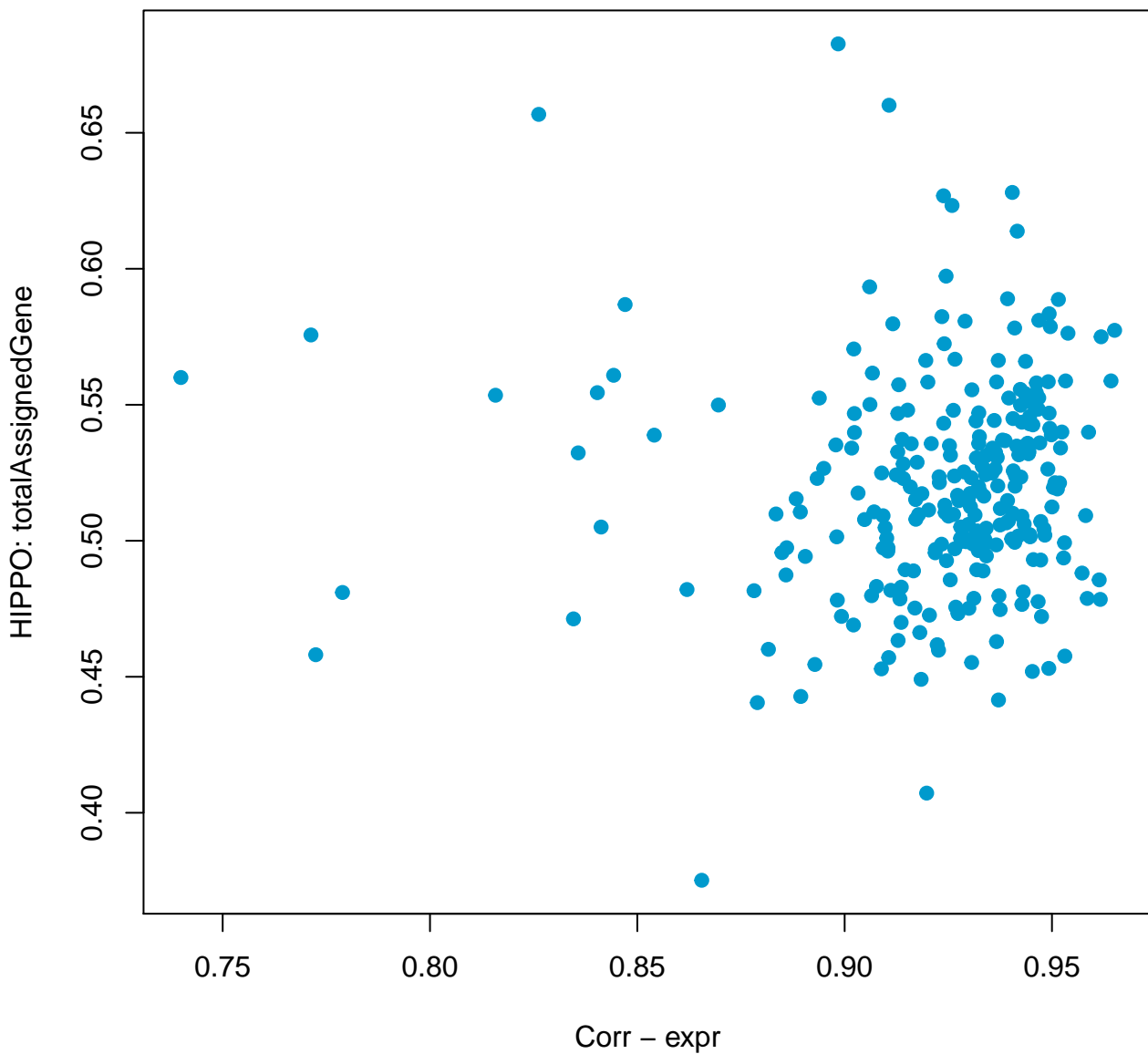




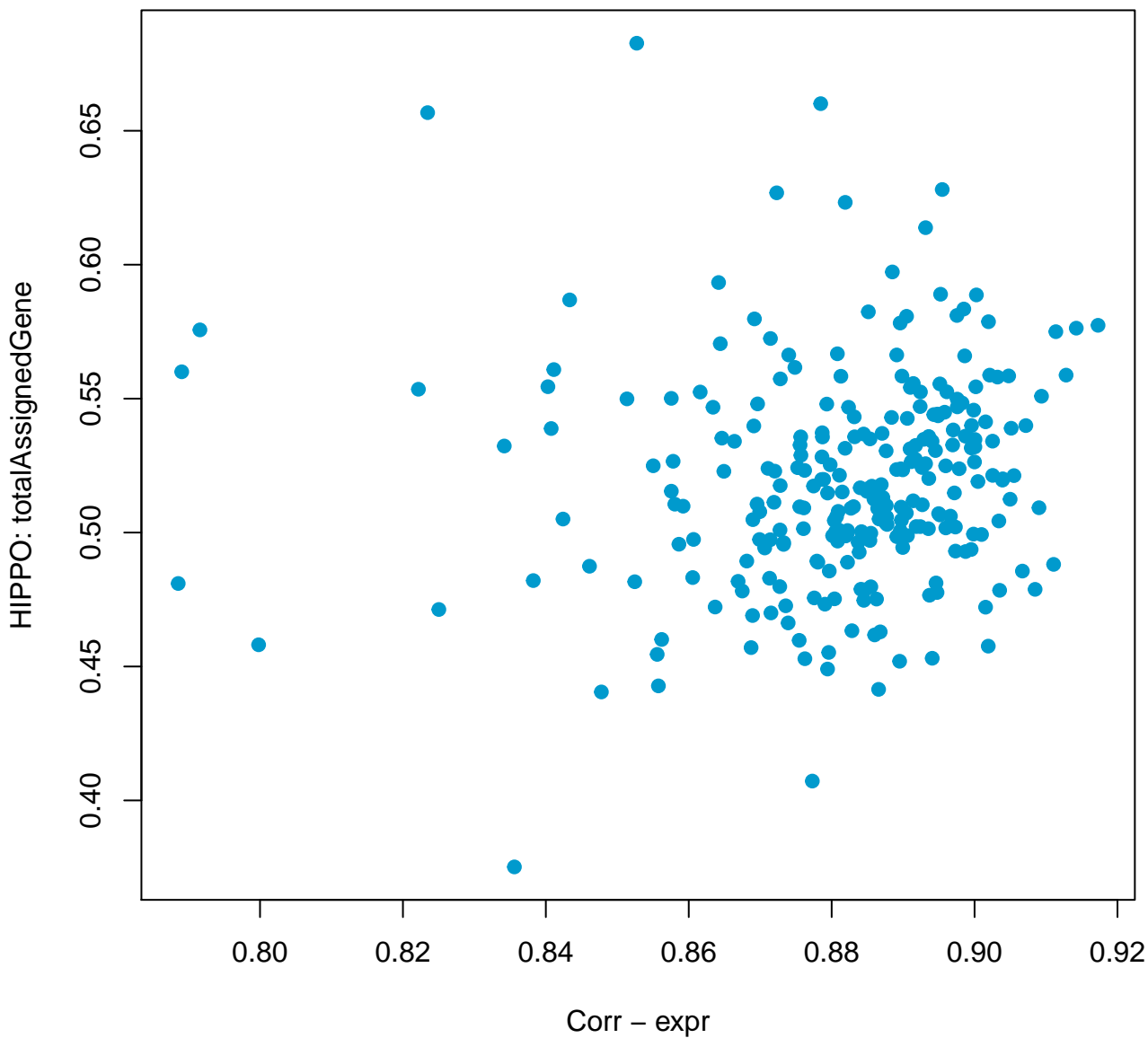
## geneRpkm



# exonRpkm

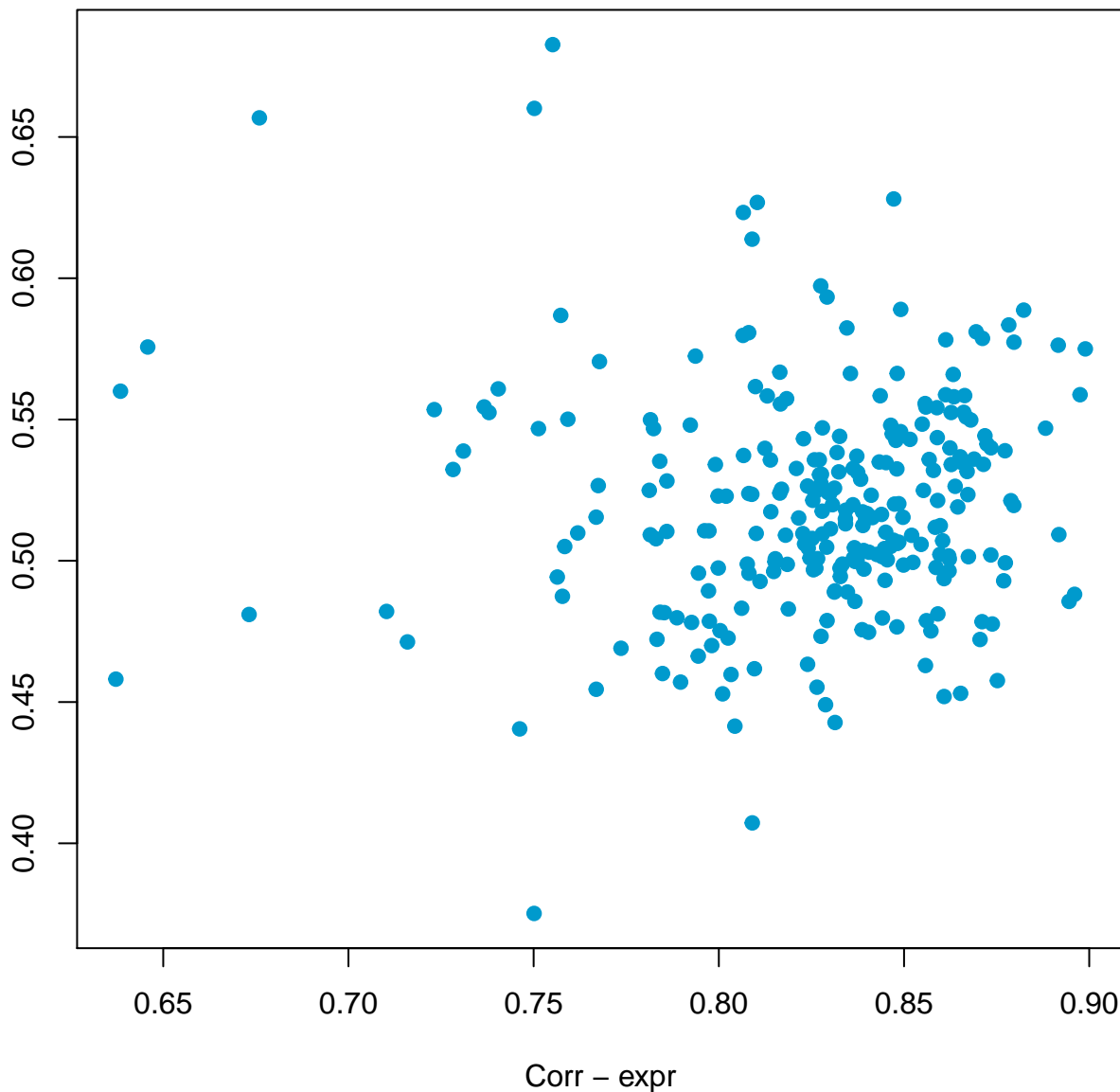


# jxnRp10m

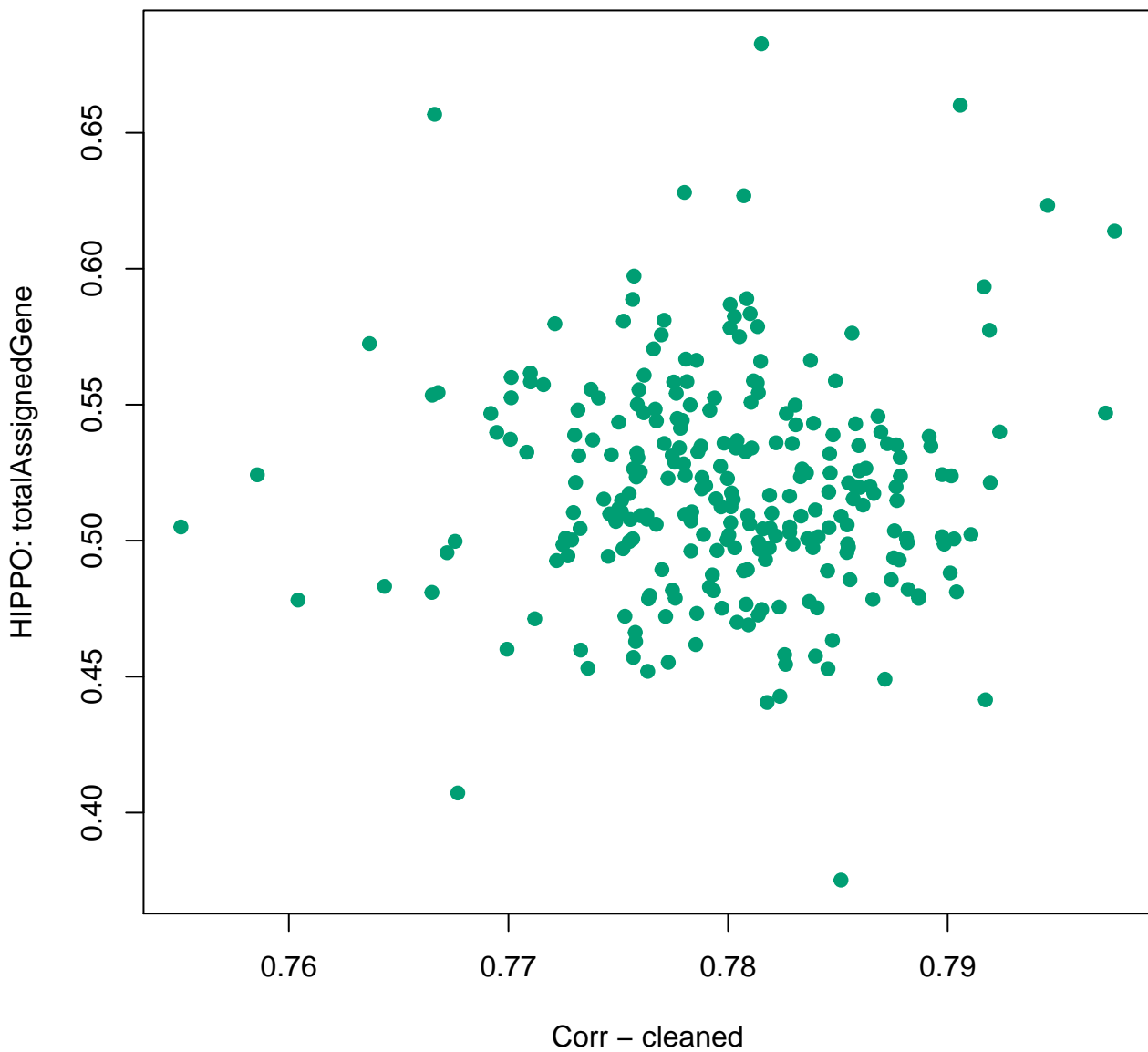


txTpm

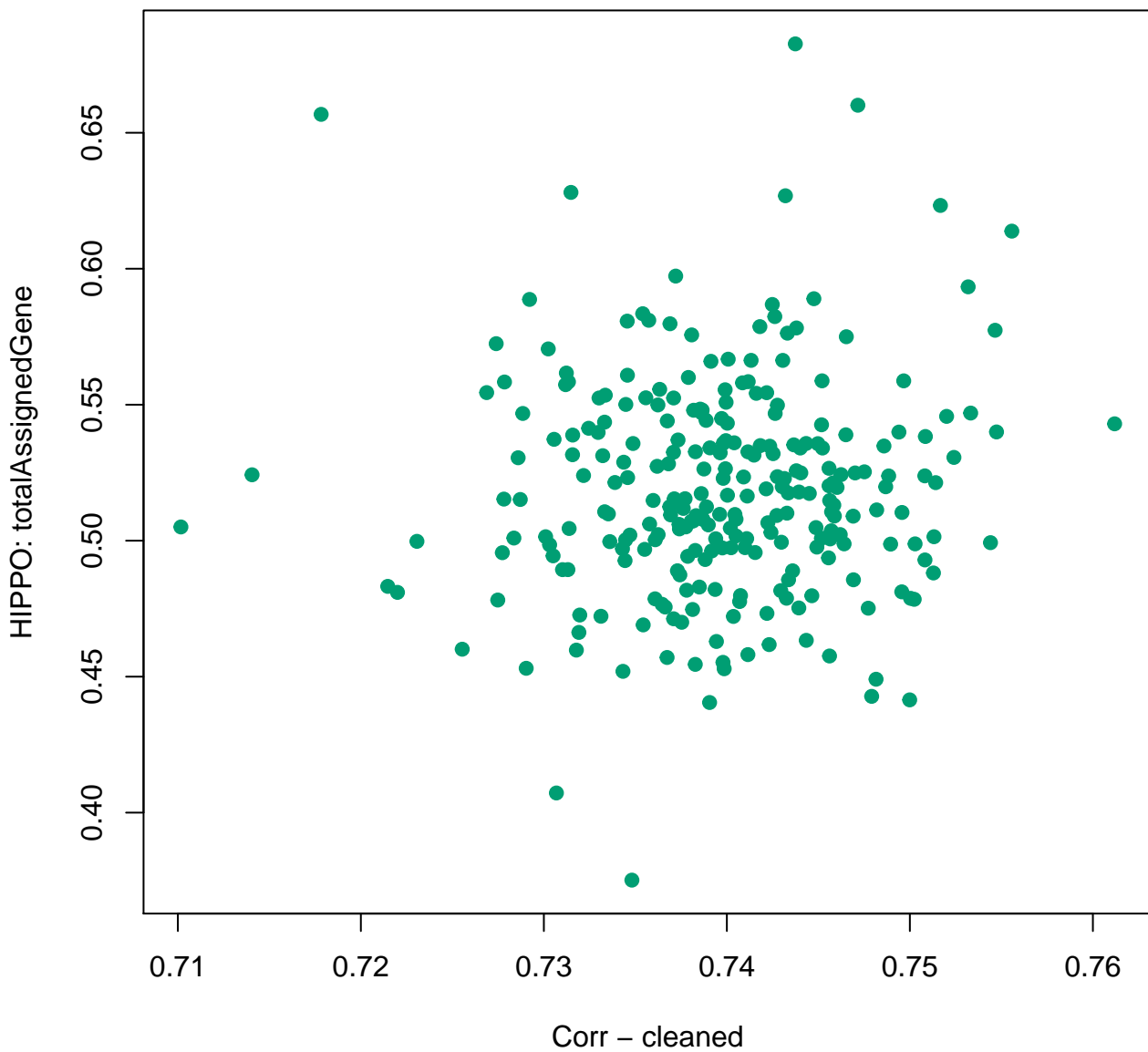
HIPPO: totalAssignedGene



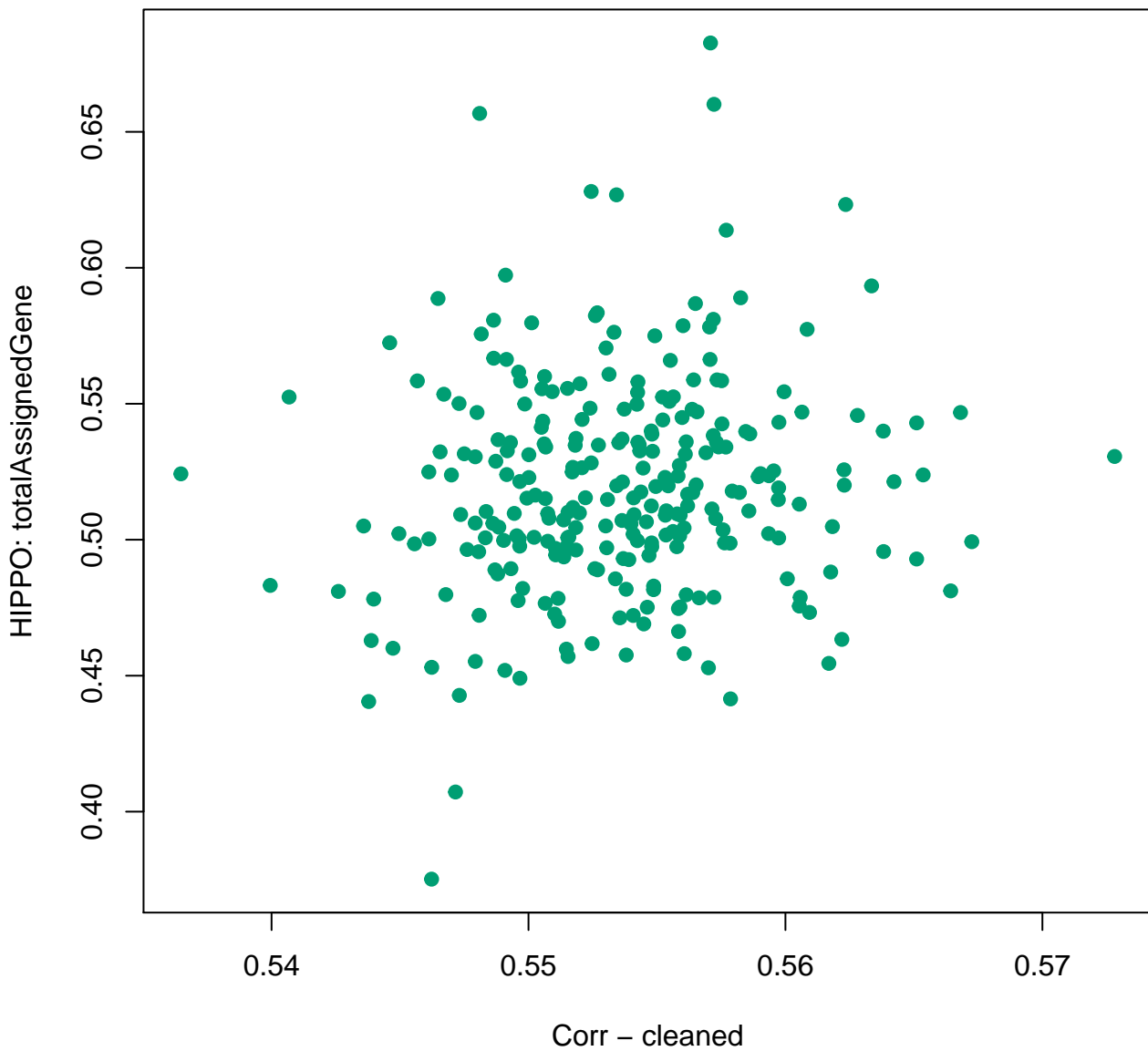
# geneRpkm



exonRpkm

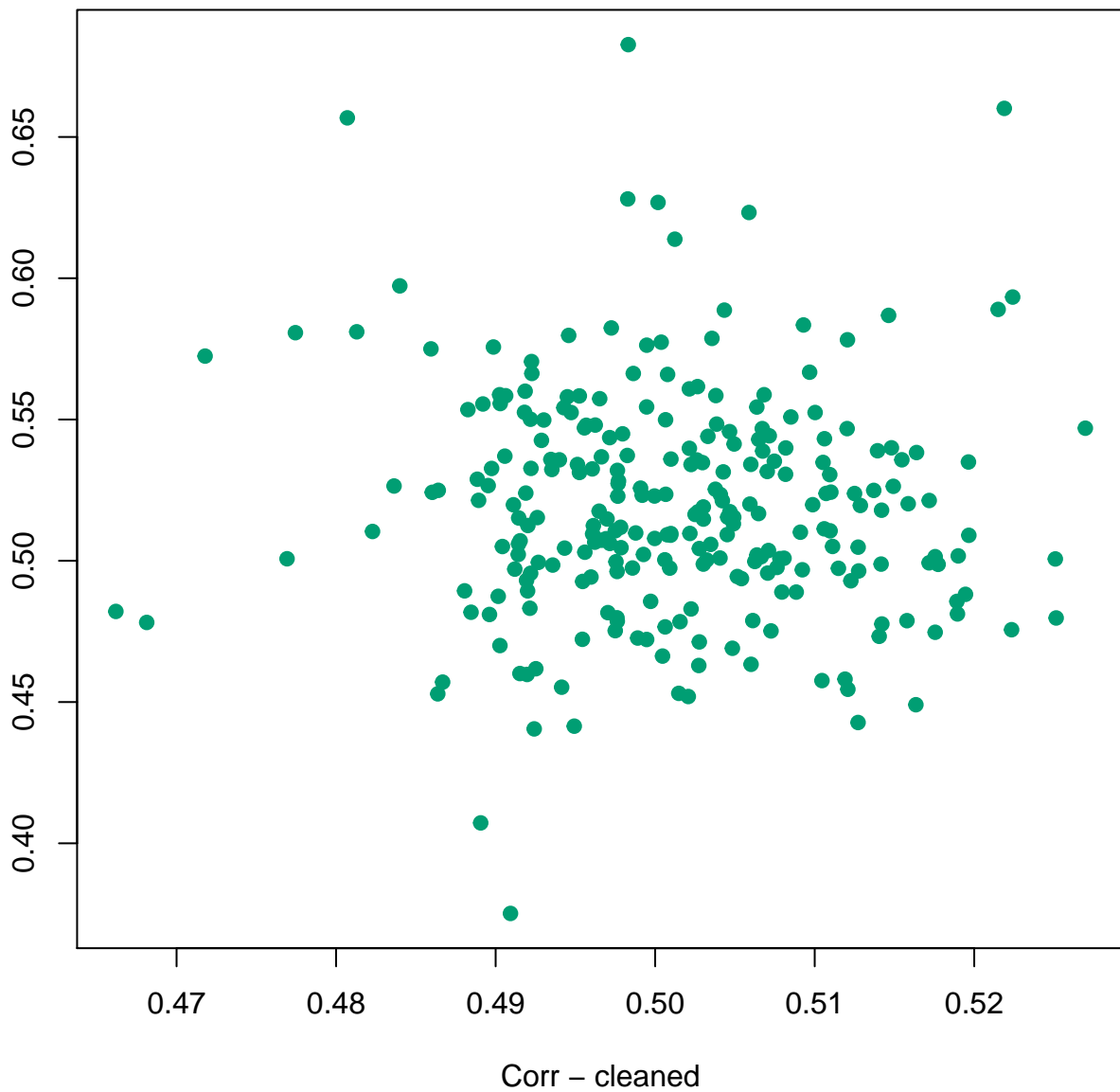


# jxnRp10m



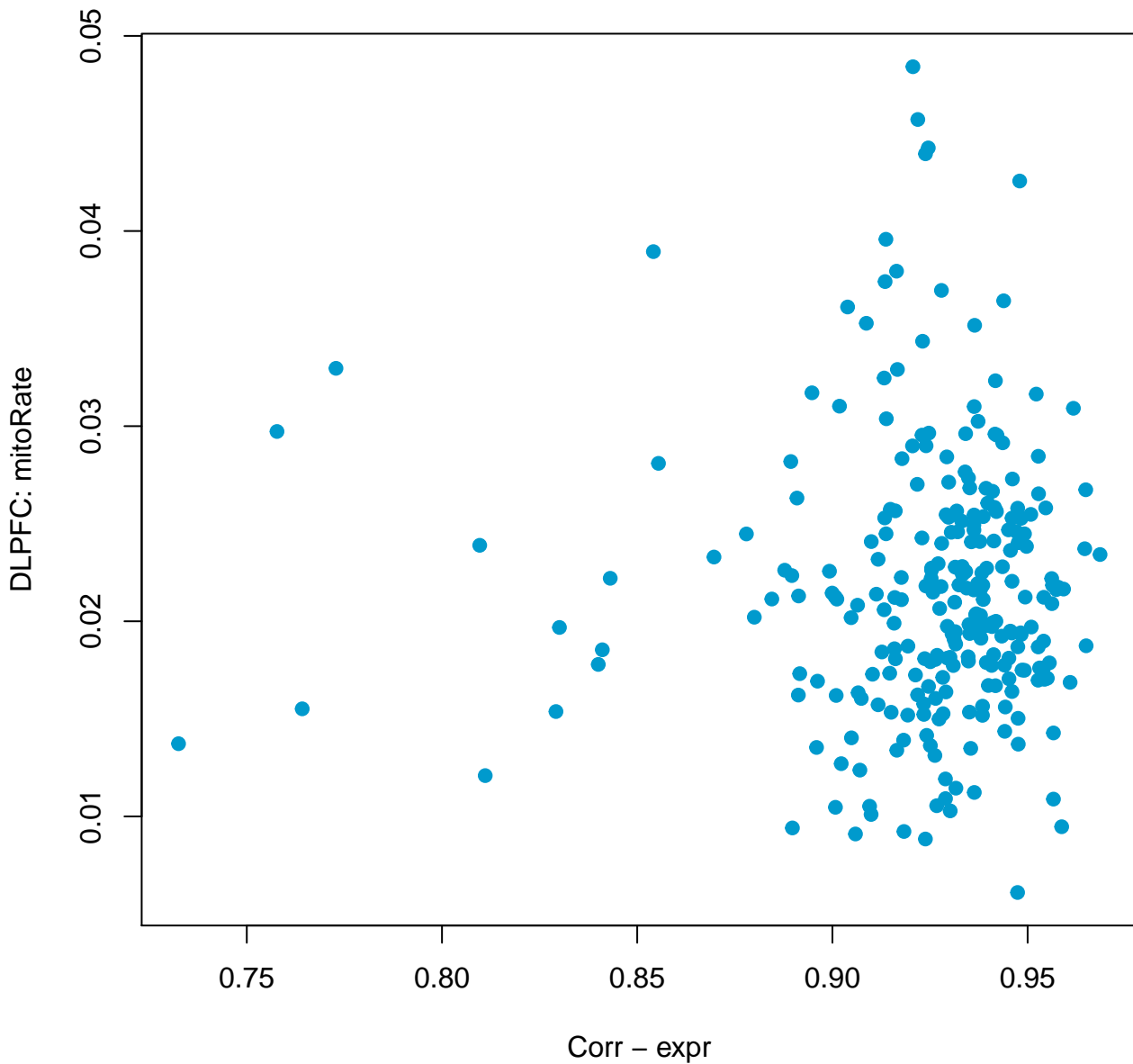
txTpm

HIPPO: totalAssignedGene



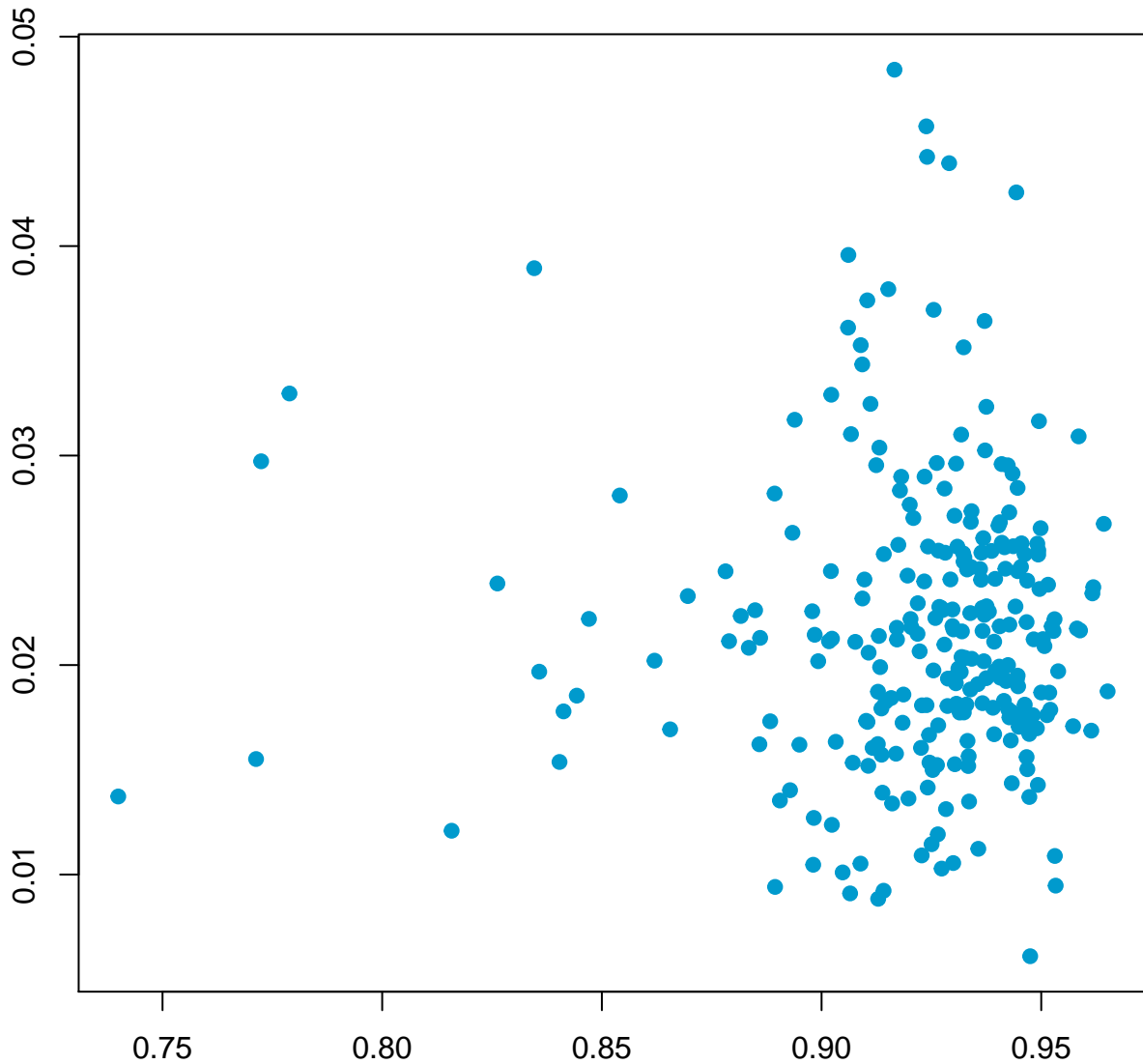


geneRpkm



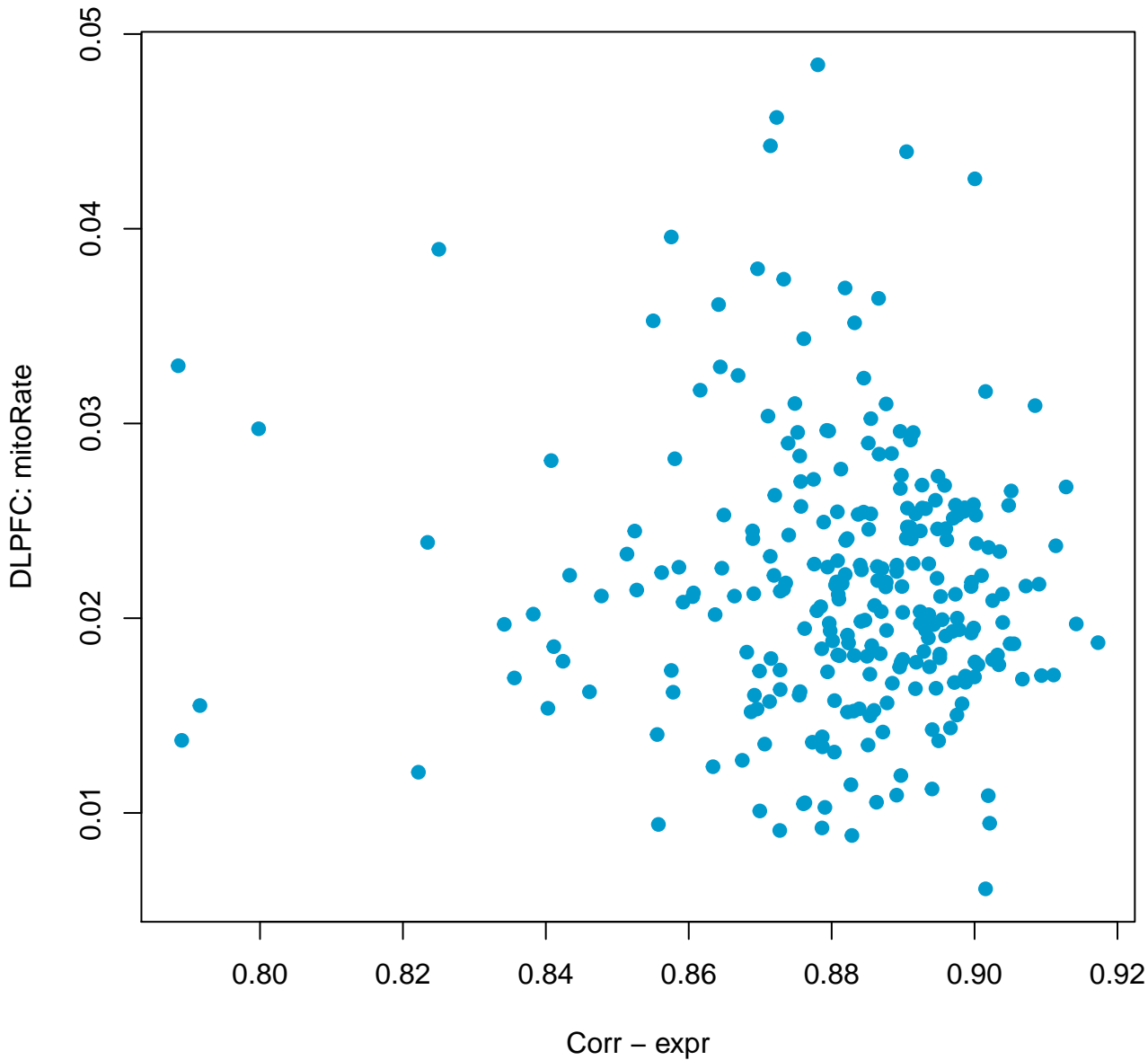
exonRpkm

DLPFC: mitoRate



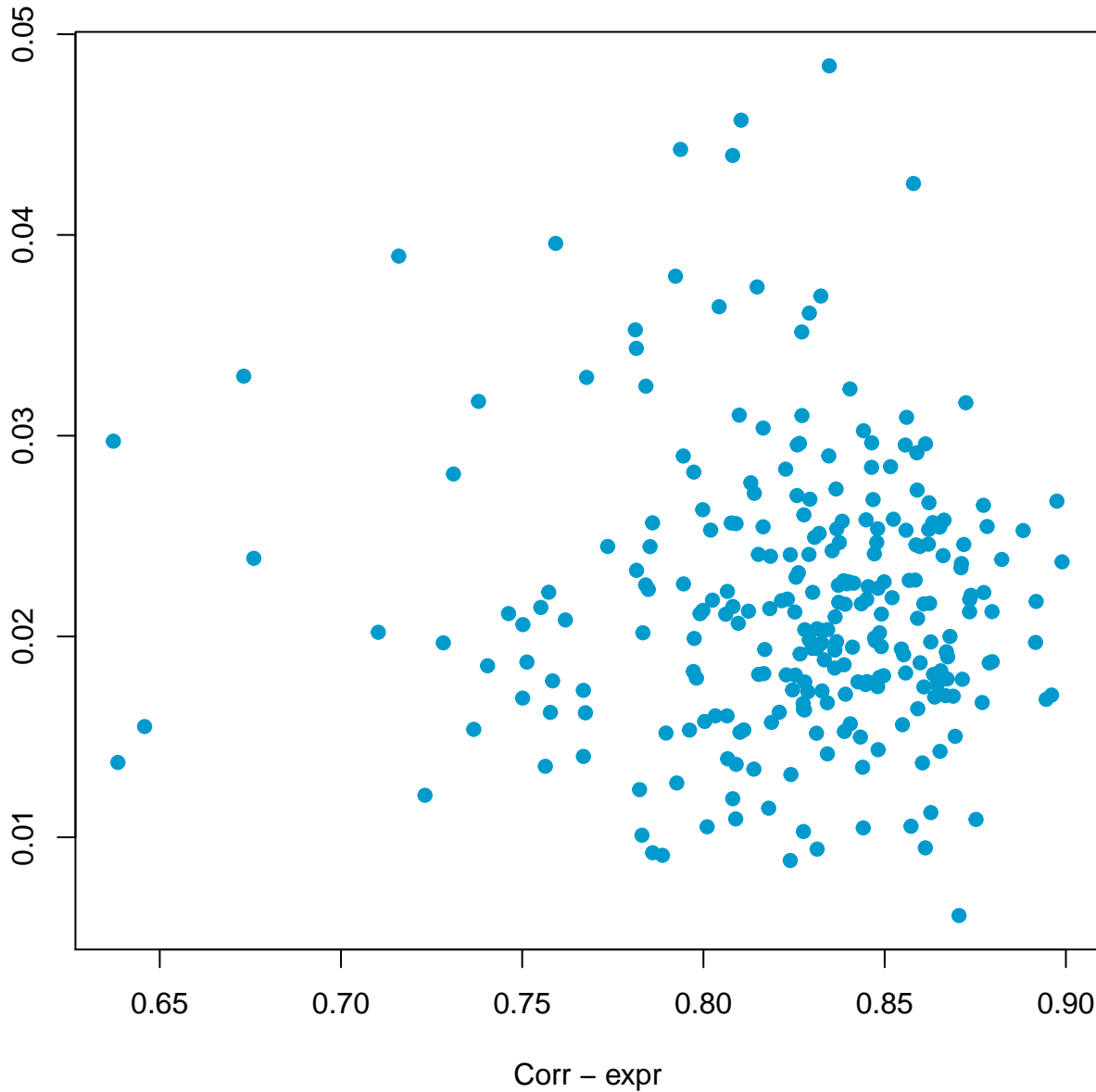
Corr - expr

# jxnRp10m



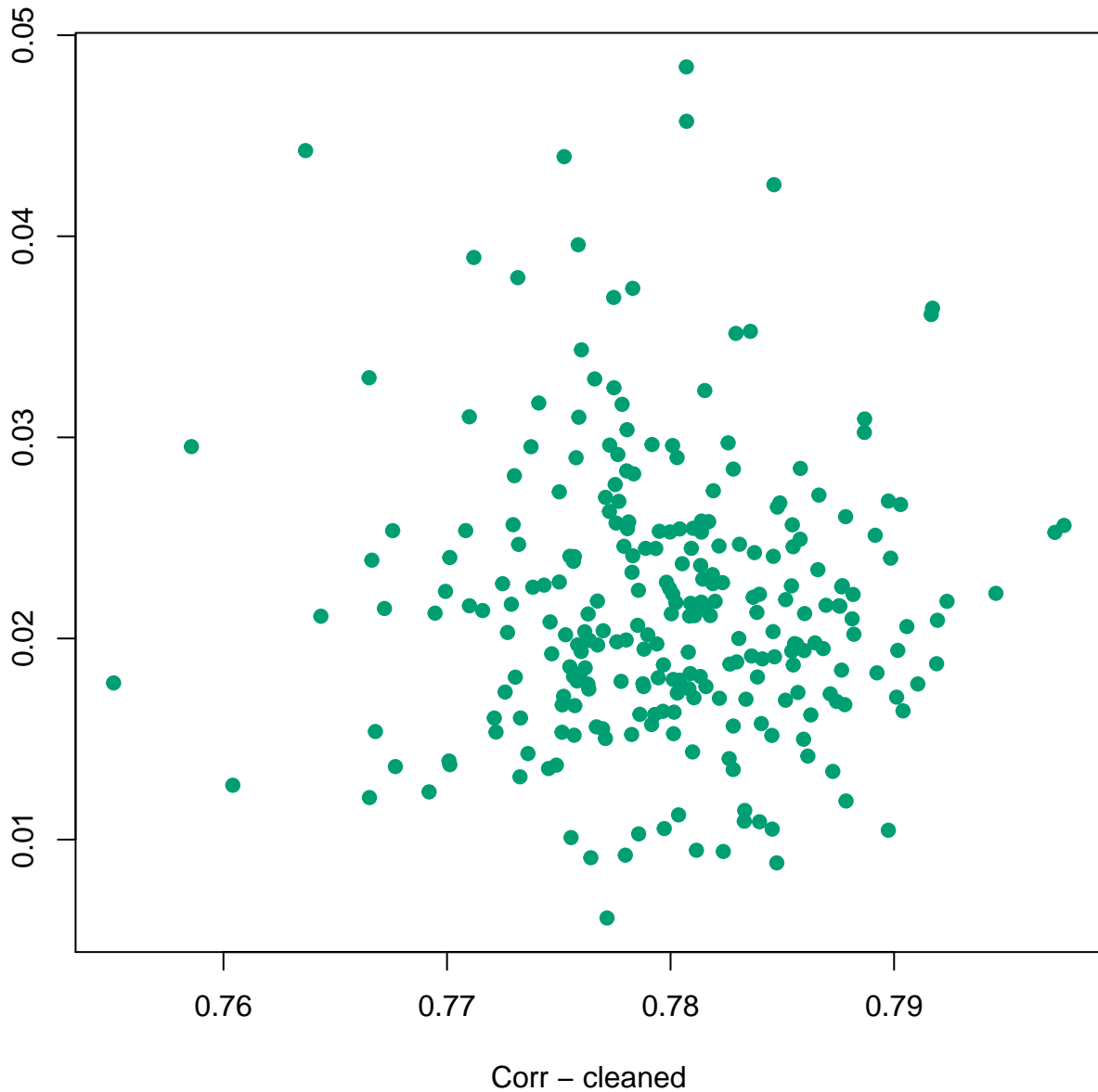
txTpm

DLPFC: mitoRate



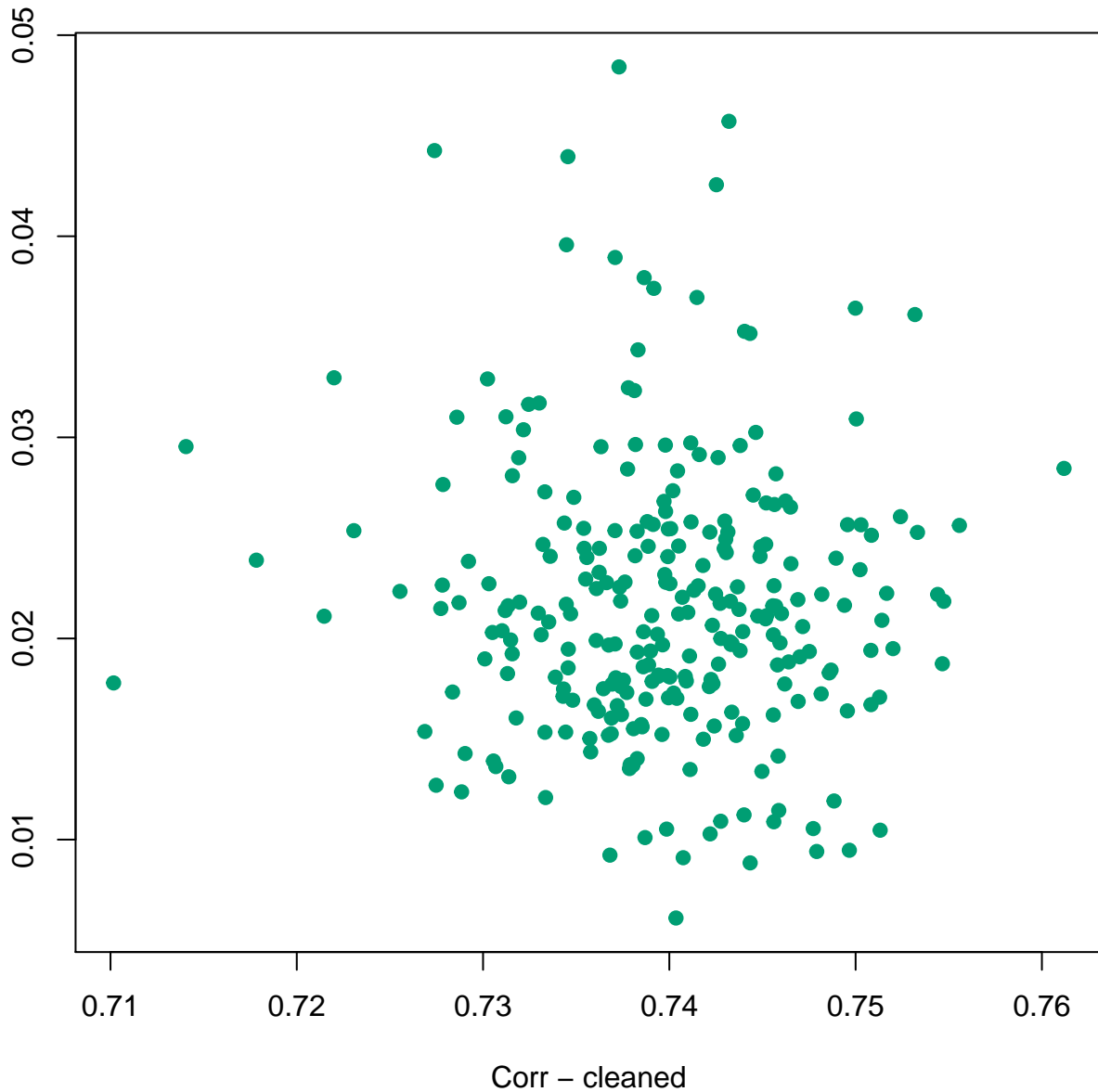
geneRpkm

DLPFC: mitoRate



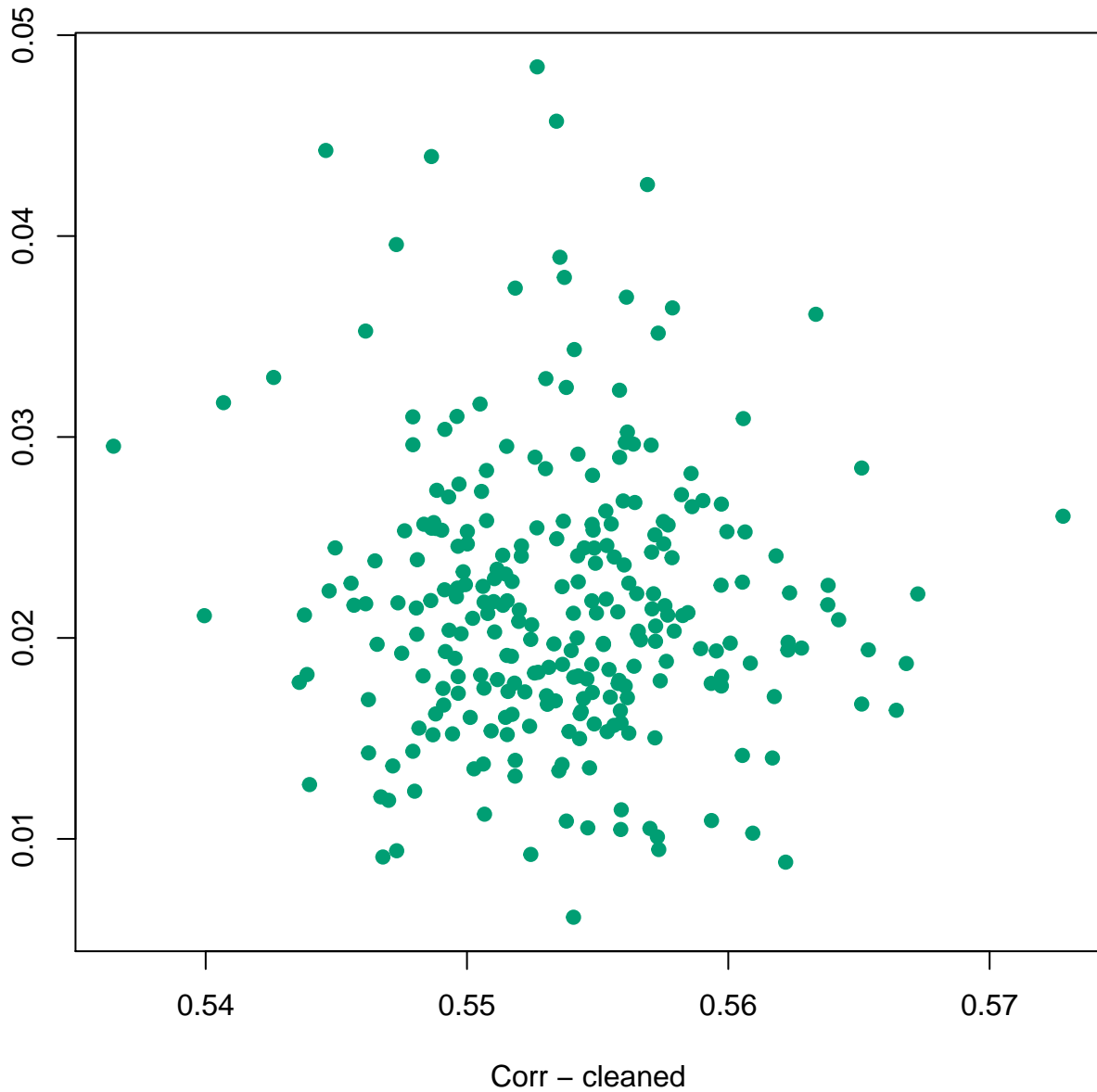
exonRpkm

DLPFC: mitoRate



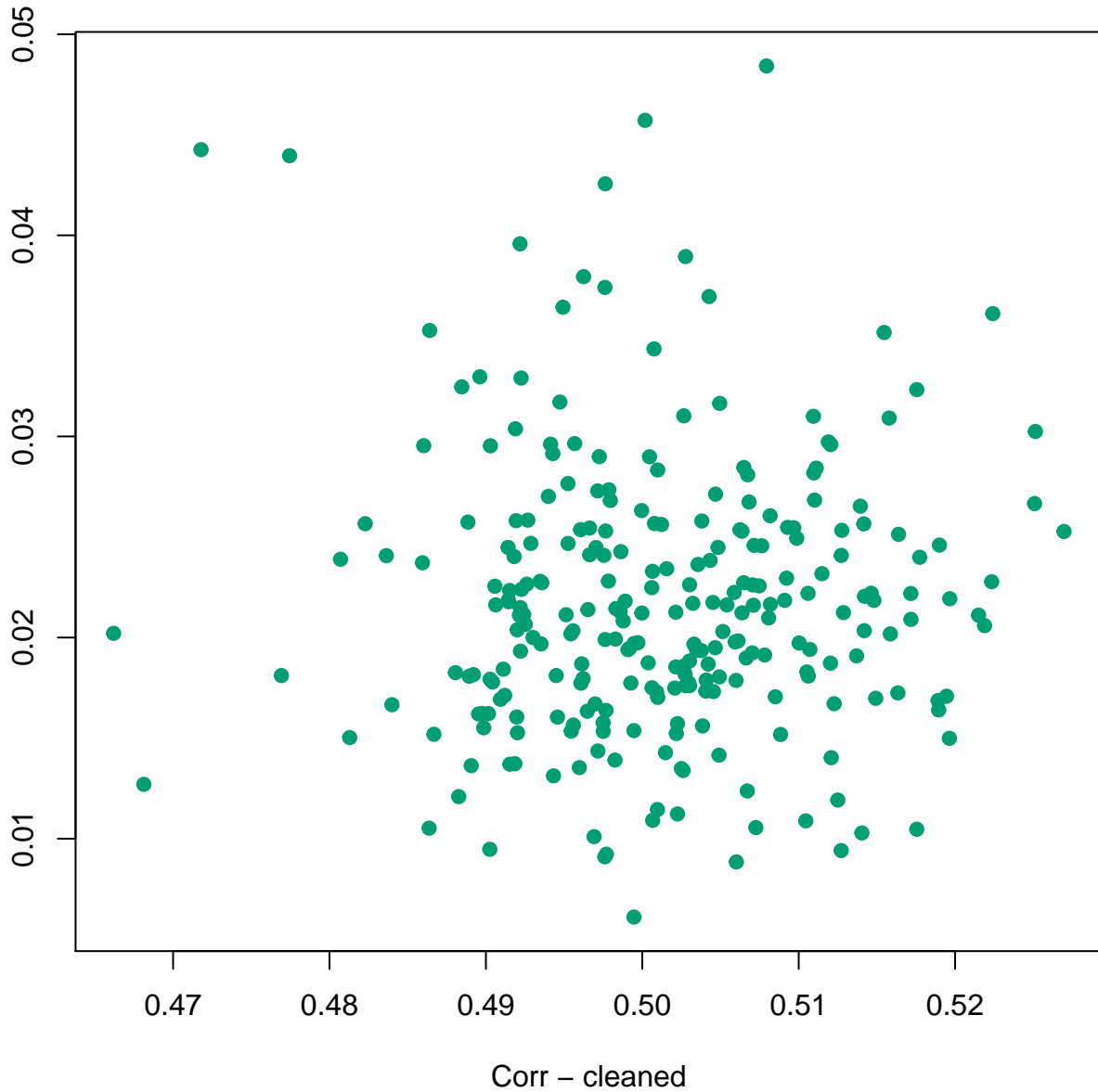
jxnRp10m

DLPFC: mitoRate



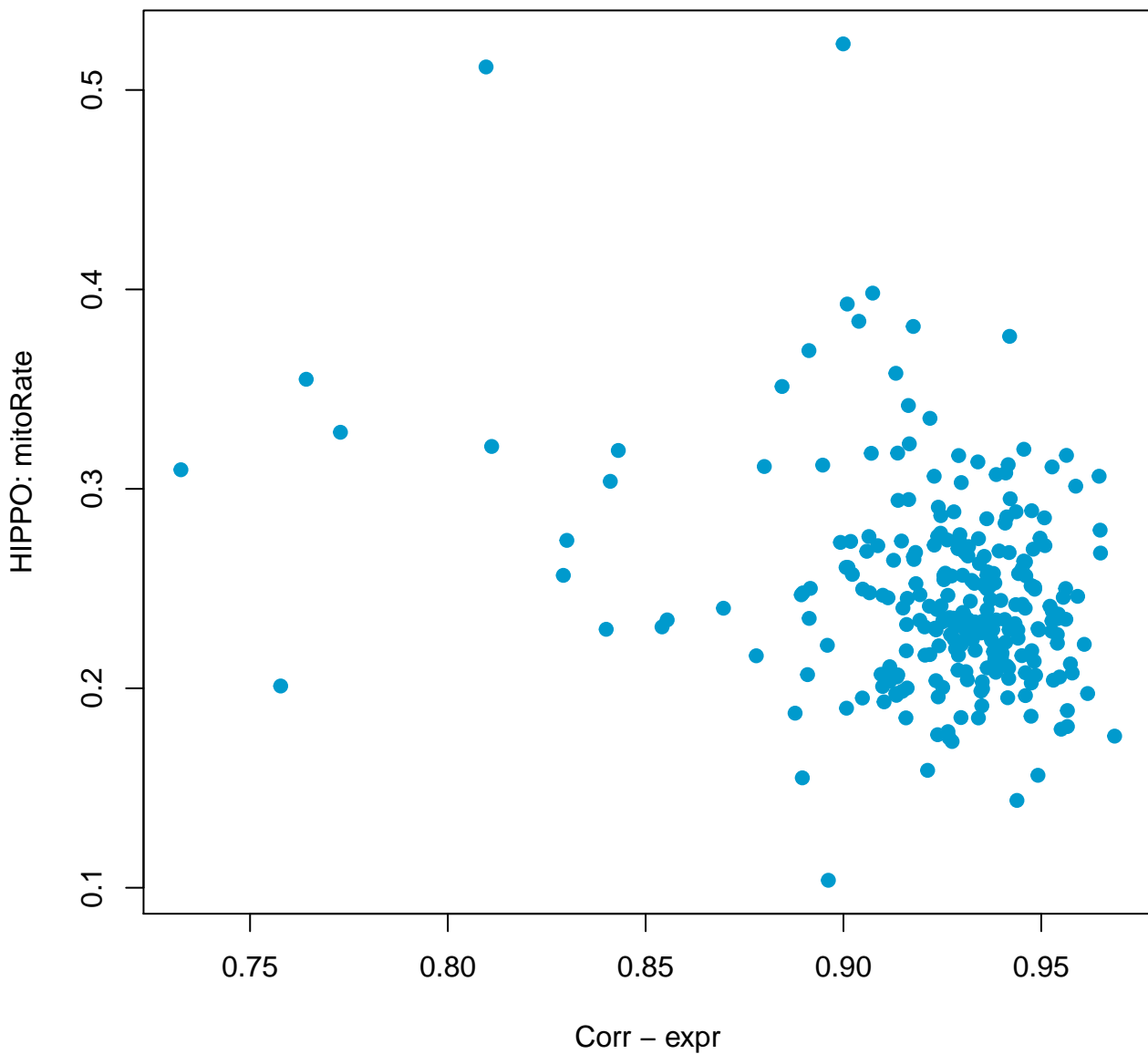
txTpm

DLPFC: mitoRate

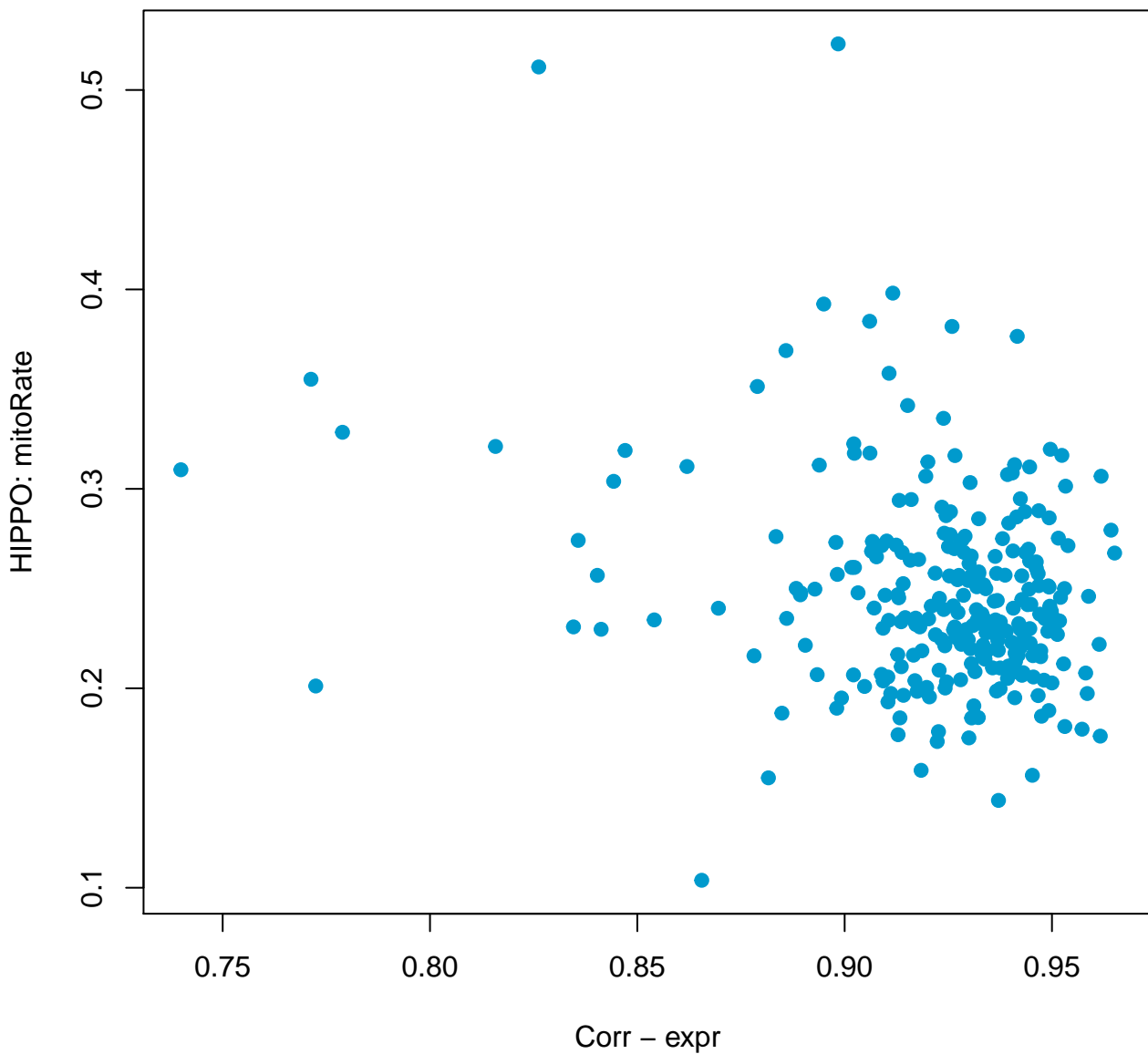




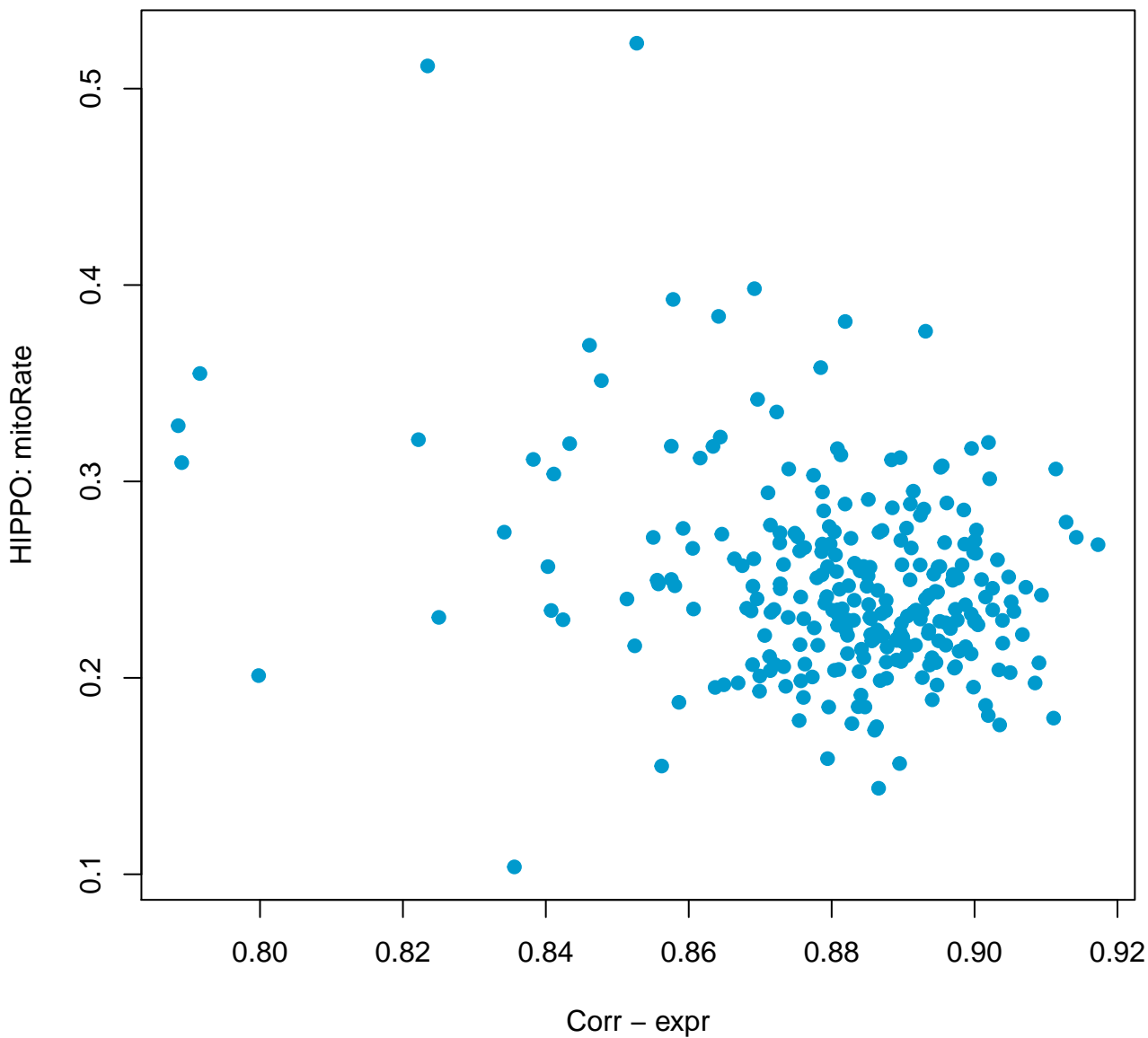
# geneRpkm



# exonRpkm

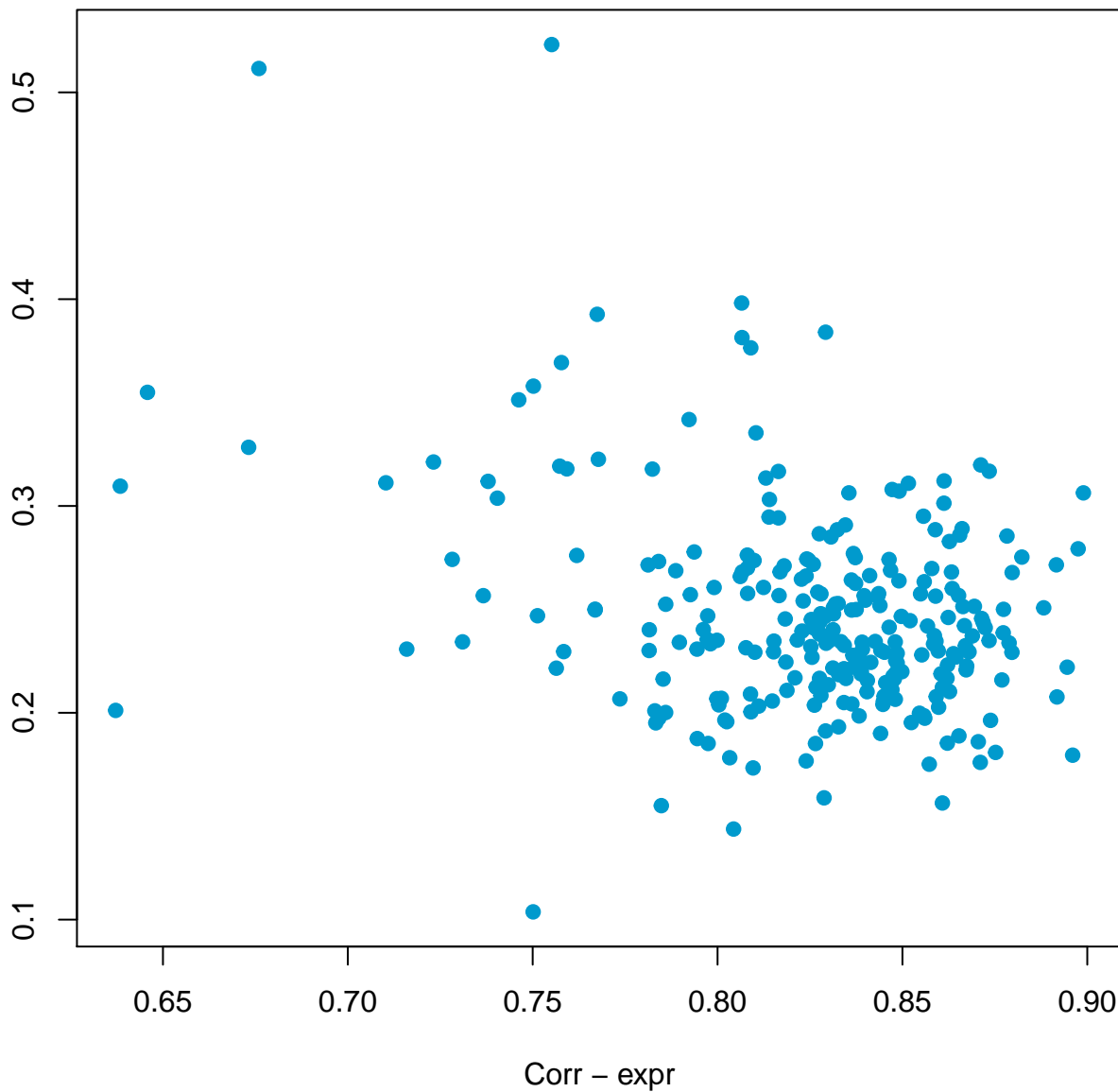


# jxnRp10m



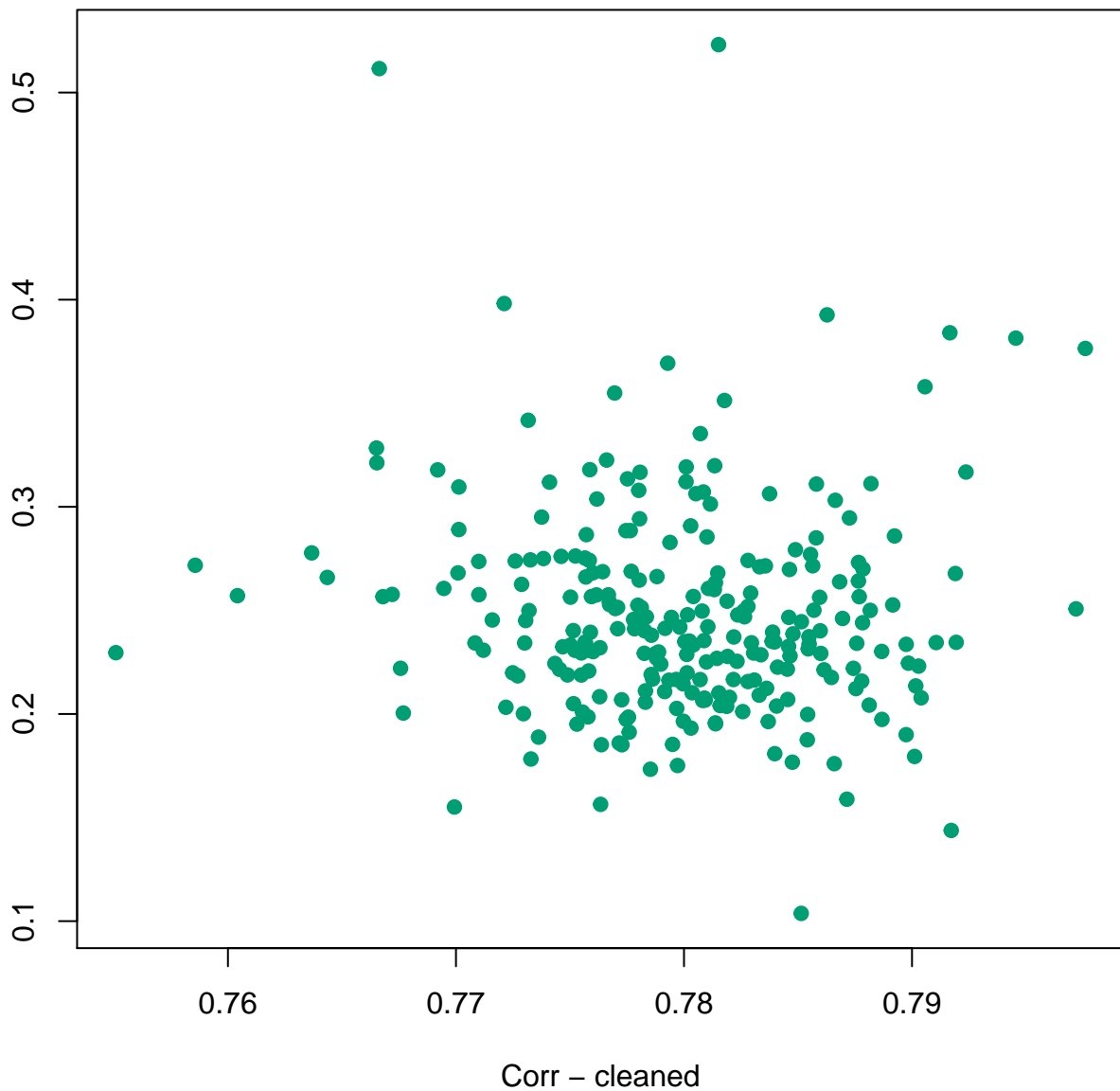
txTpm

HIPPO: mitoRate



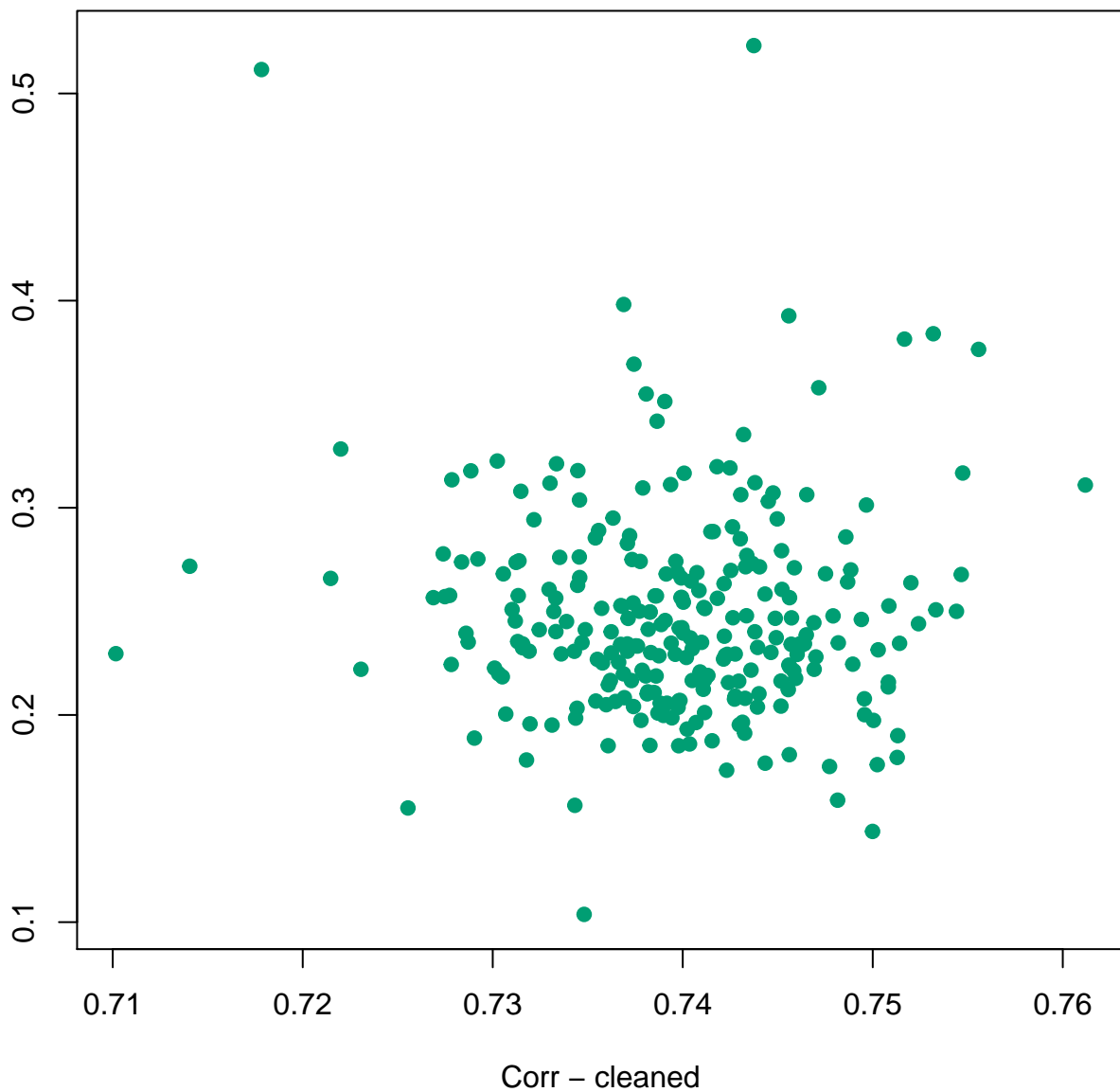
geneRpkm

HIPPO: mitoRate

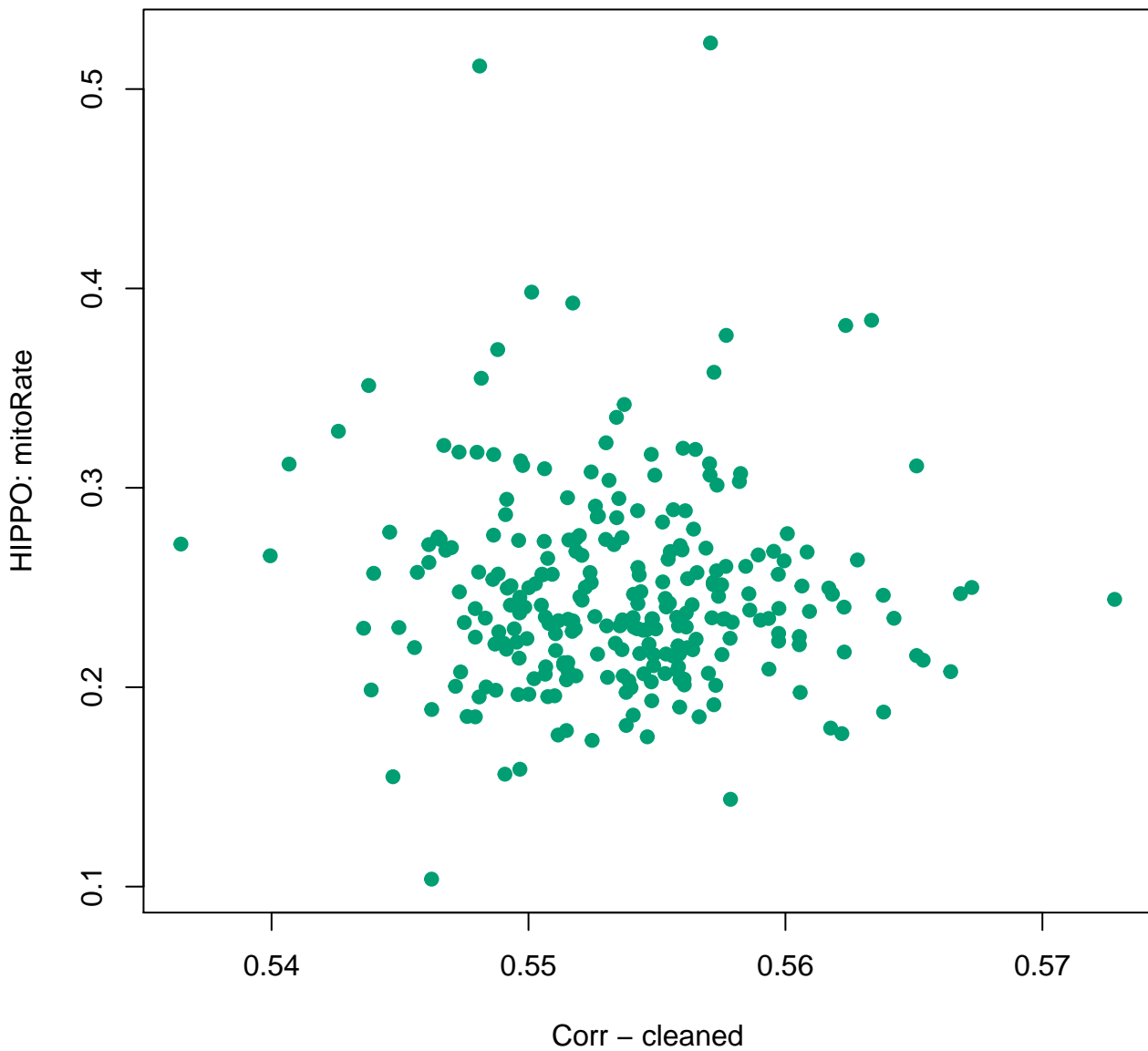


exonRpkm

HIPPO: mitoRate

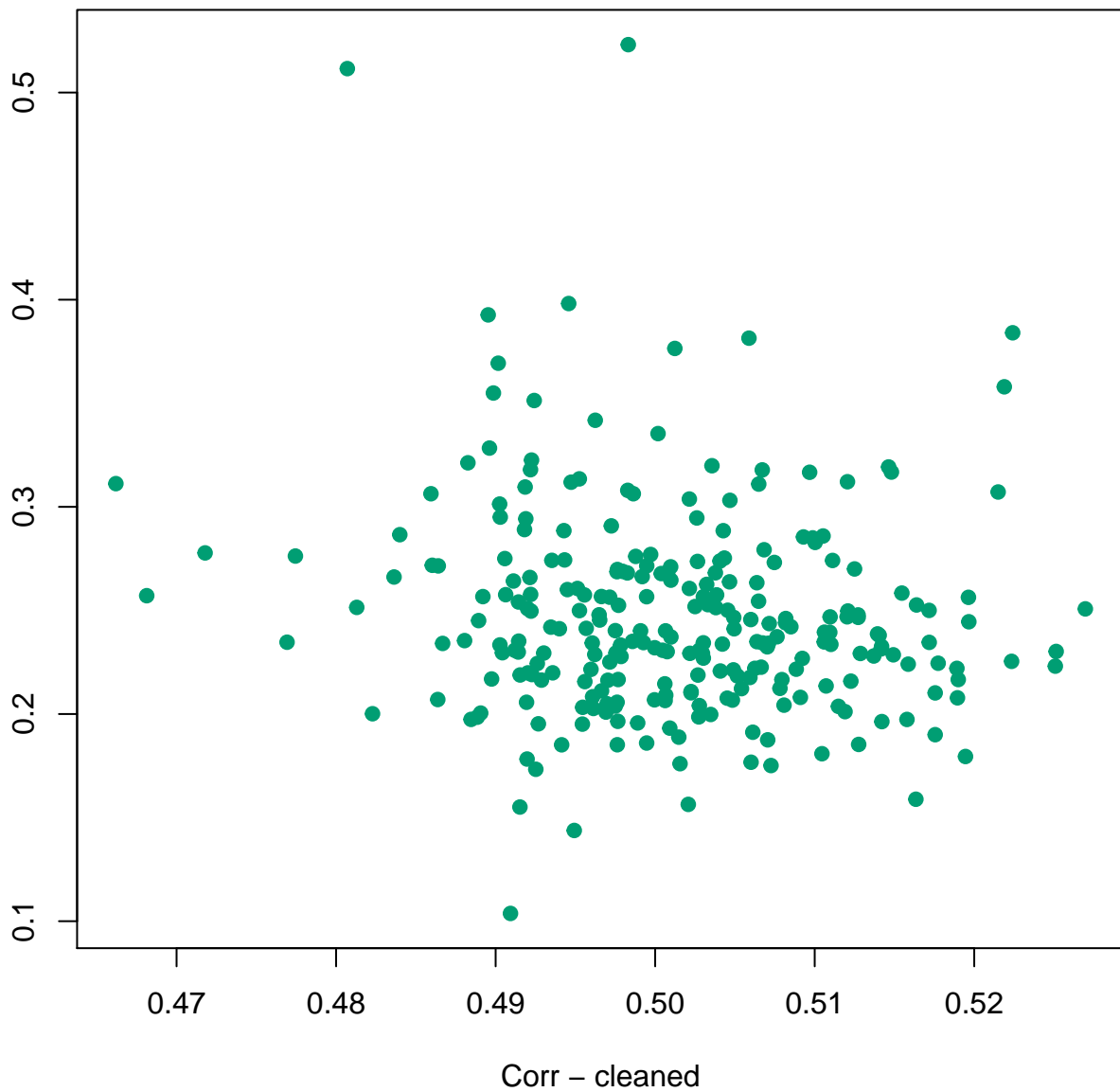


jxnRp10m



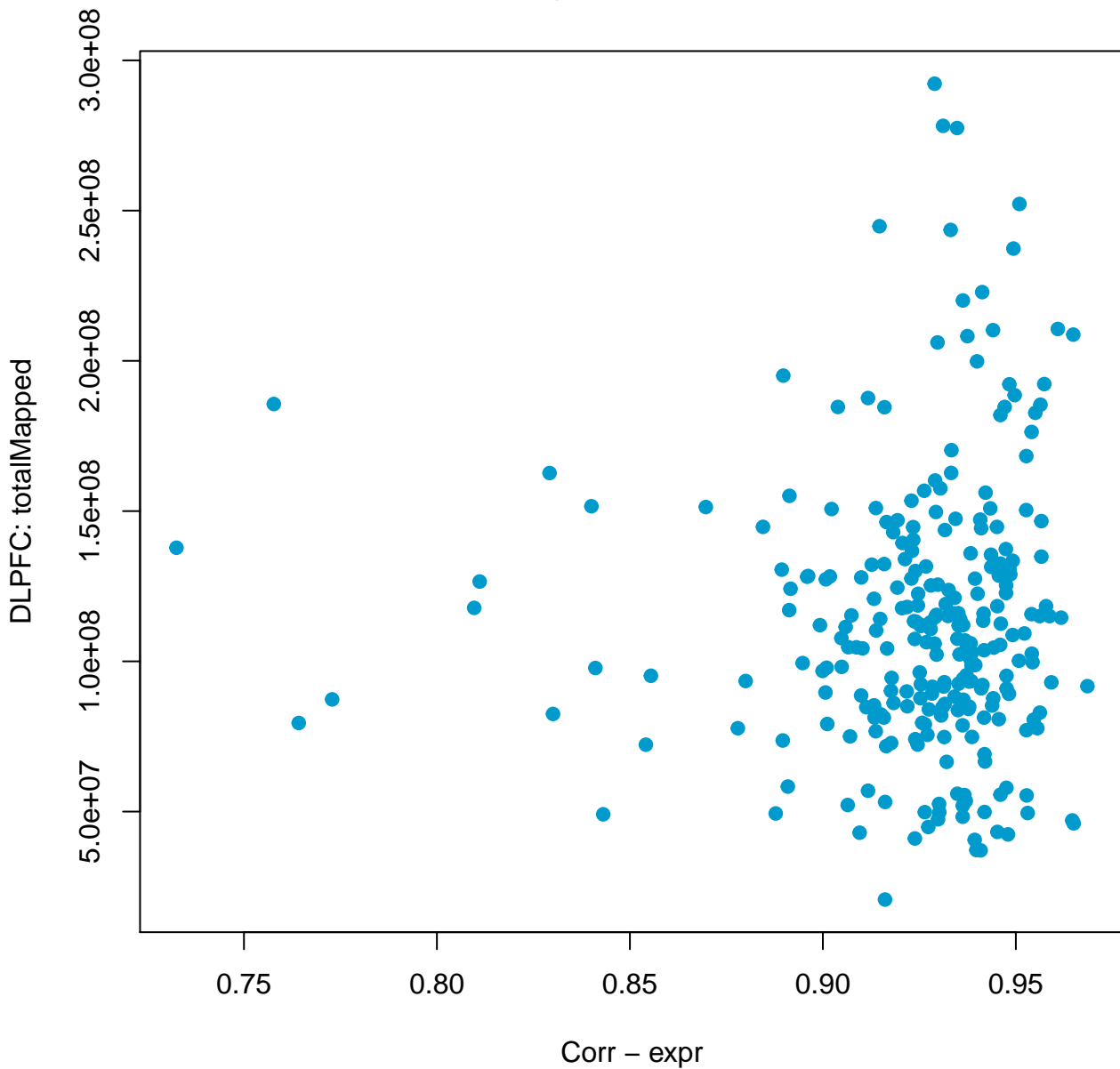
txTpm

HIPPO: mitoRate

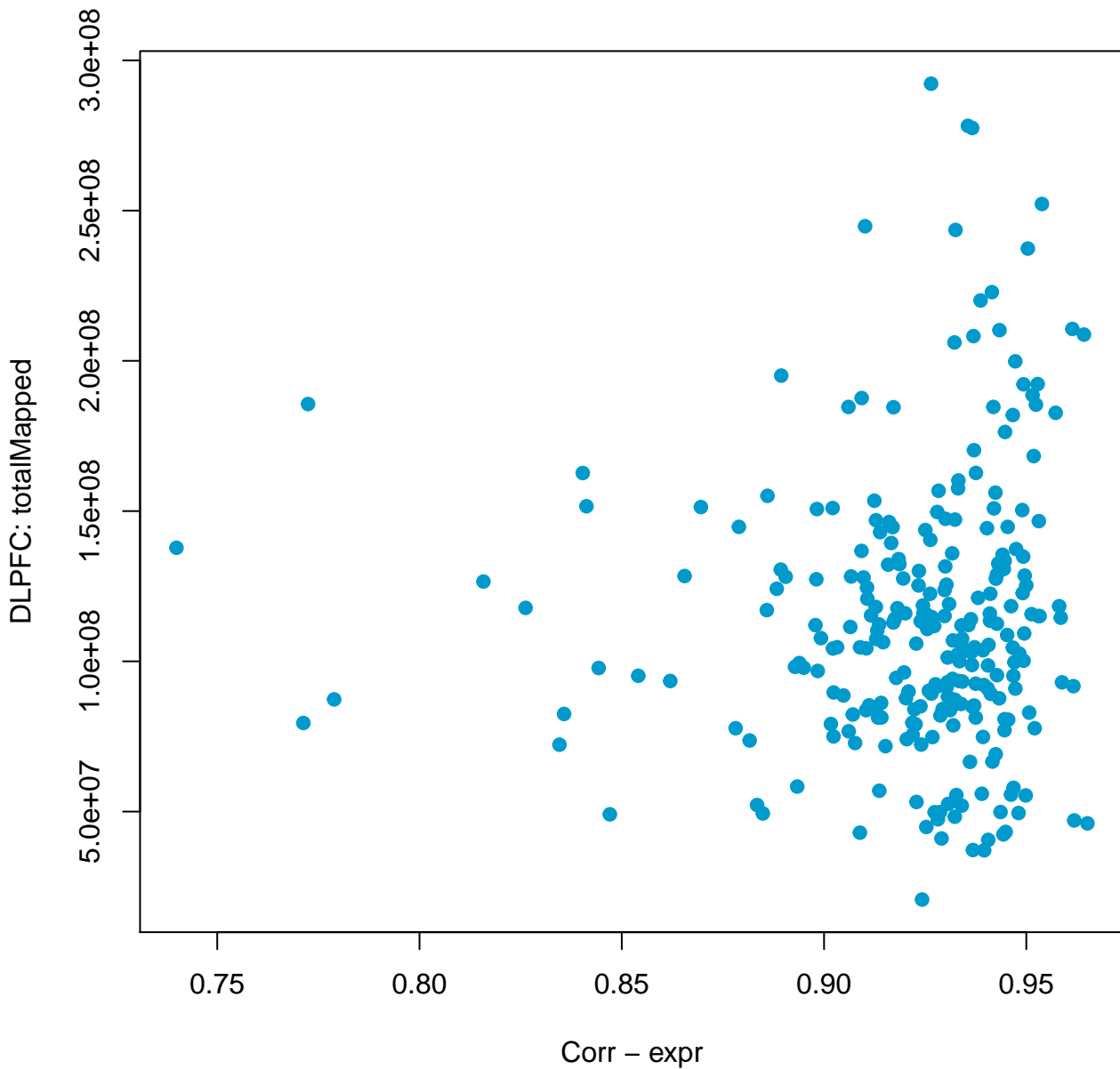




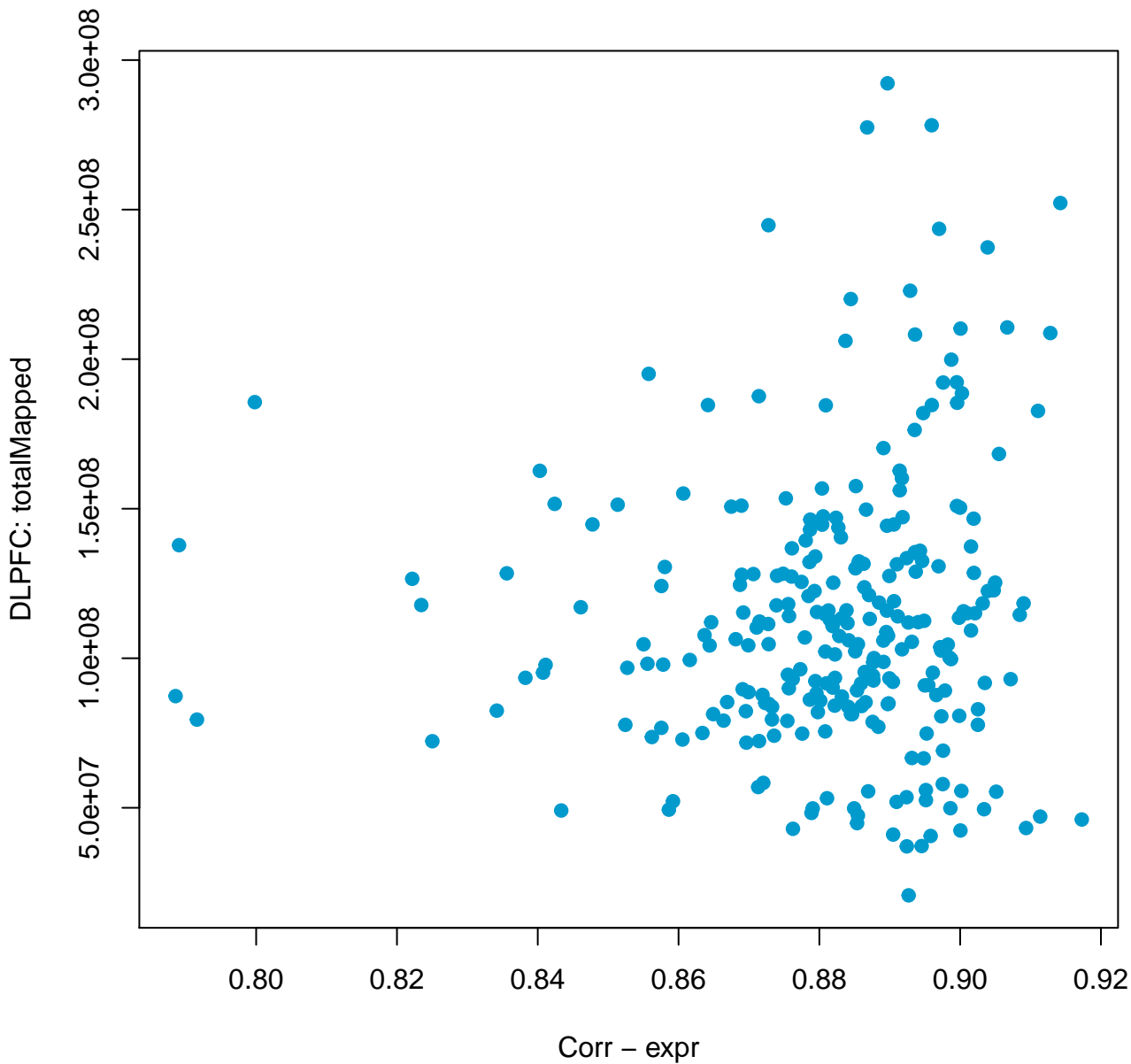
geneRpkm



exonRpkm

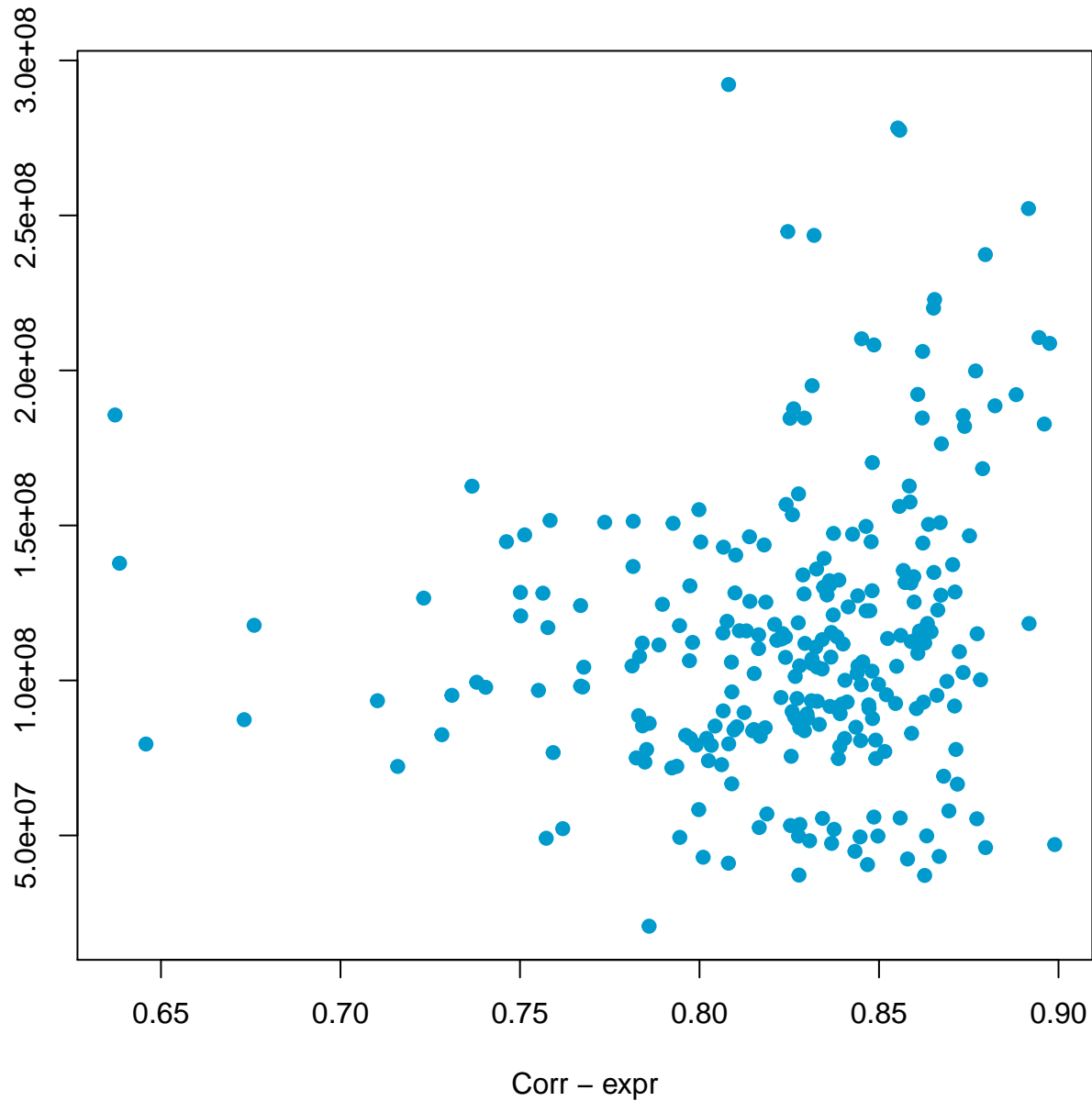


# jxnRp10m

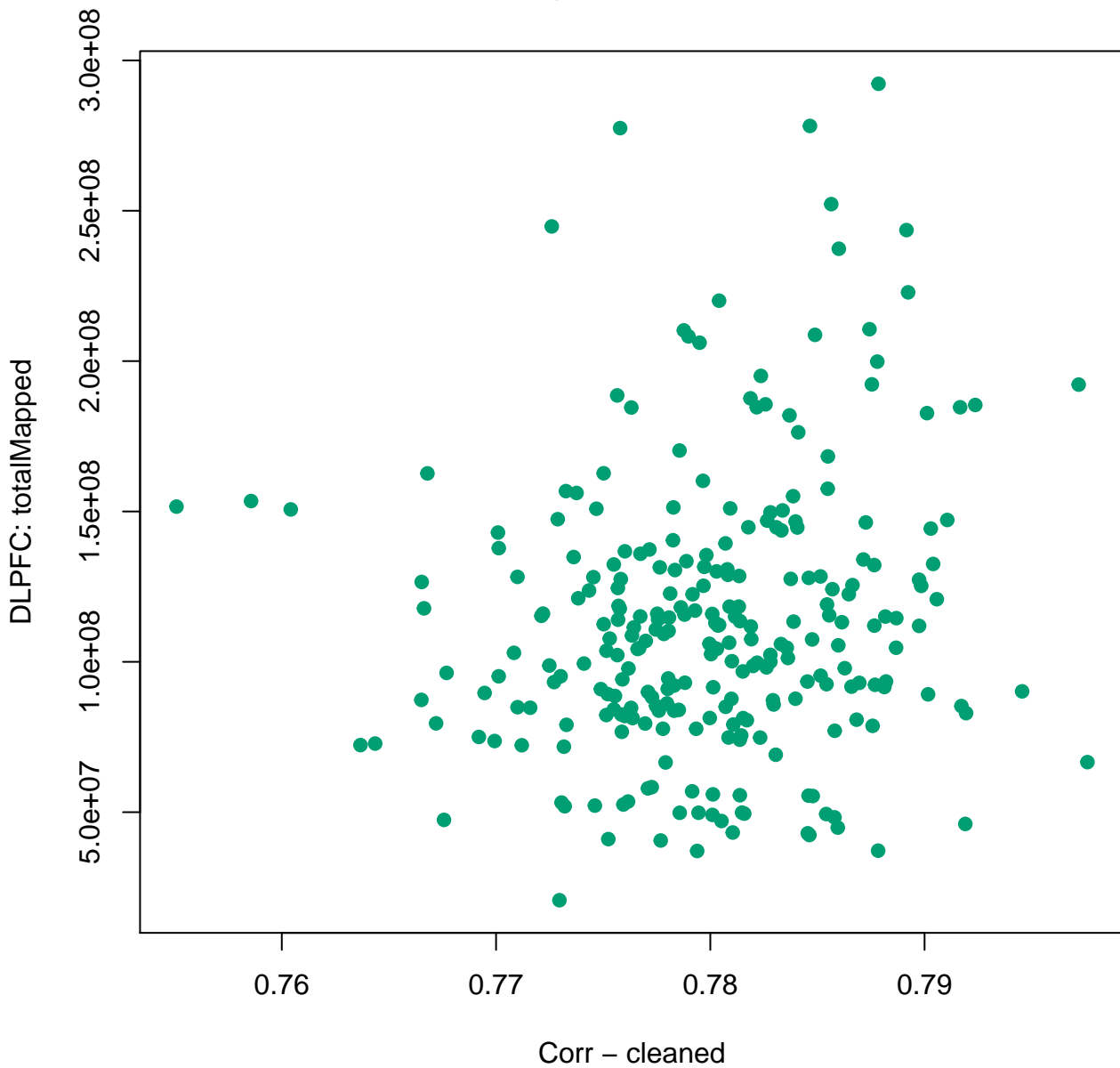


txTpm

DLPFC: totalMapped

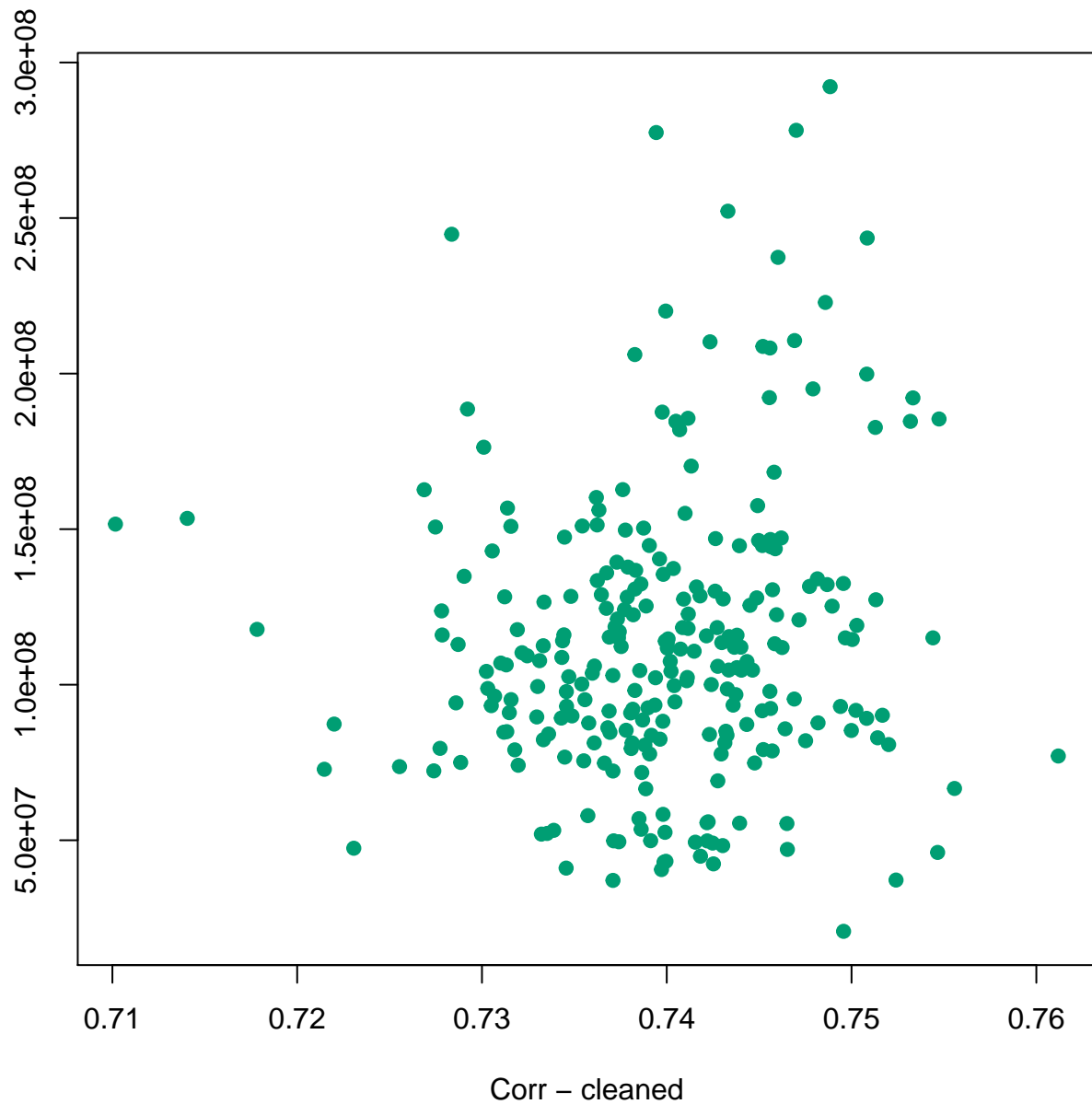


geneRpkm

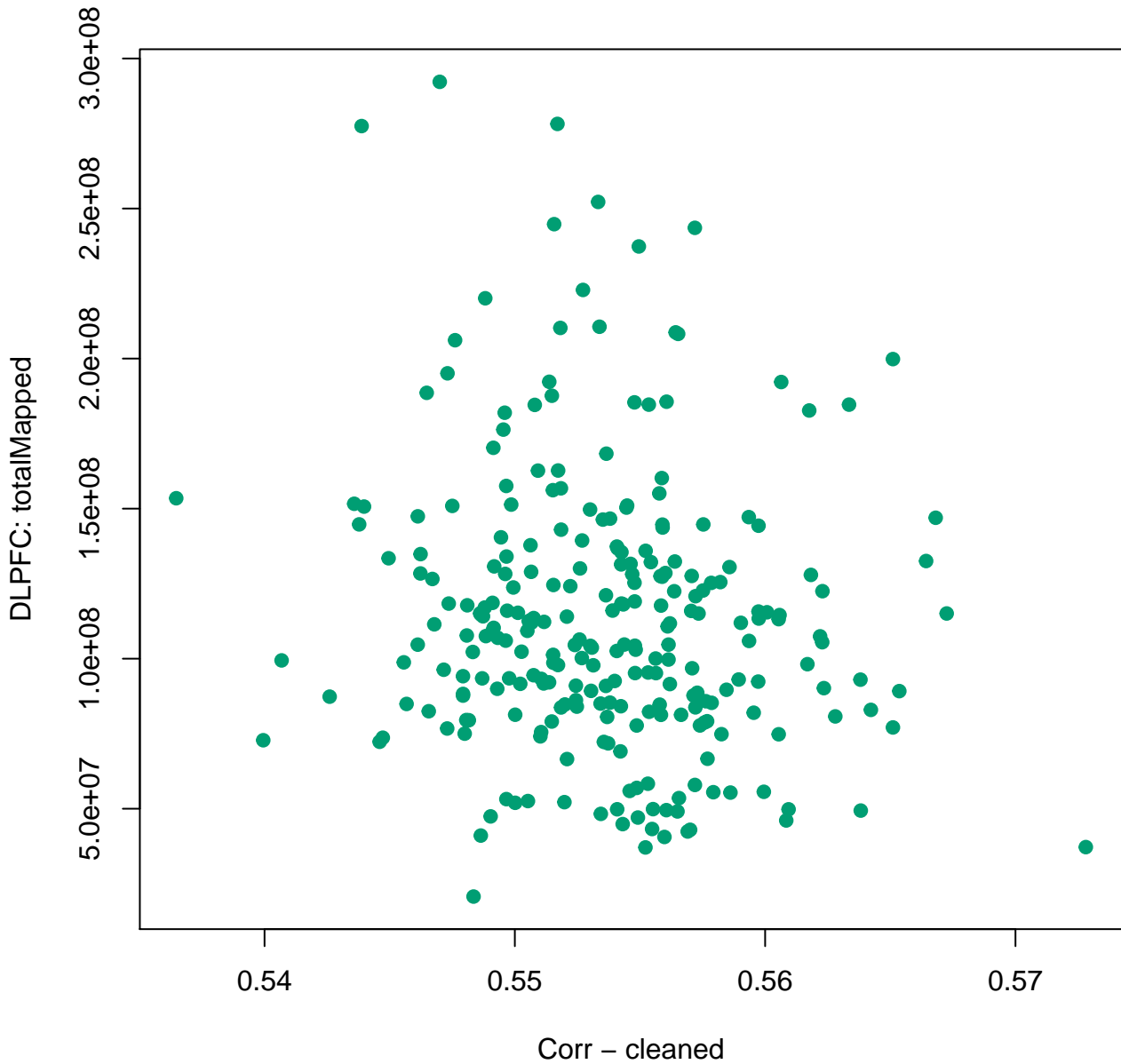


exonRpkm

DLPFC: totalMapped

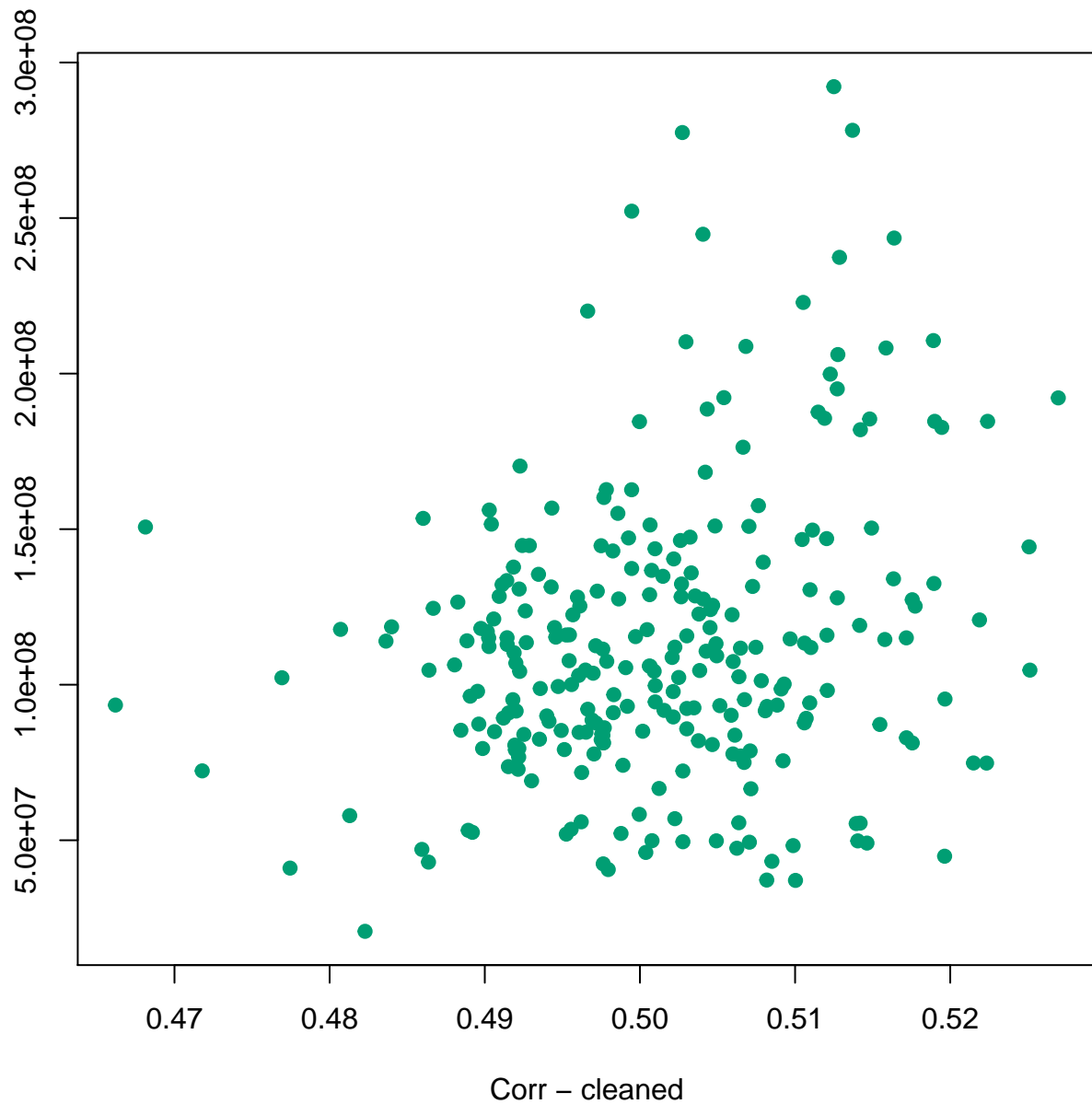


jxnRp10m



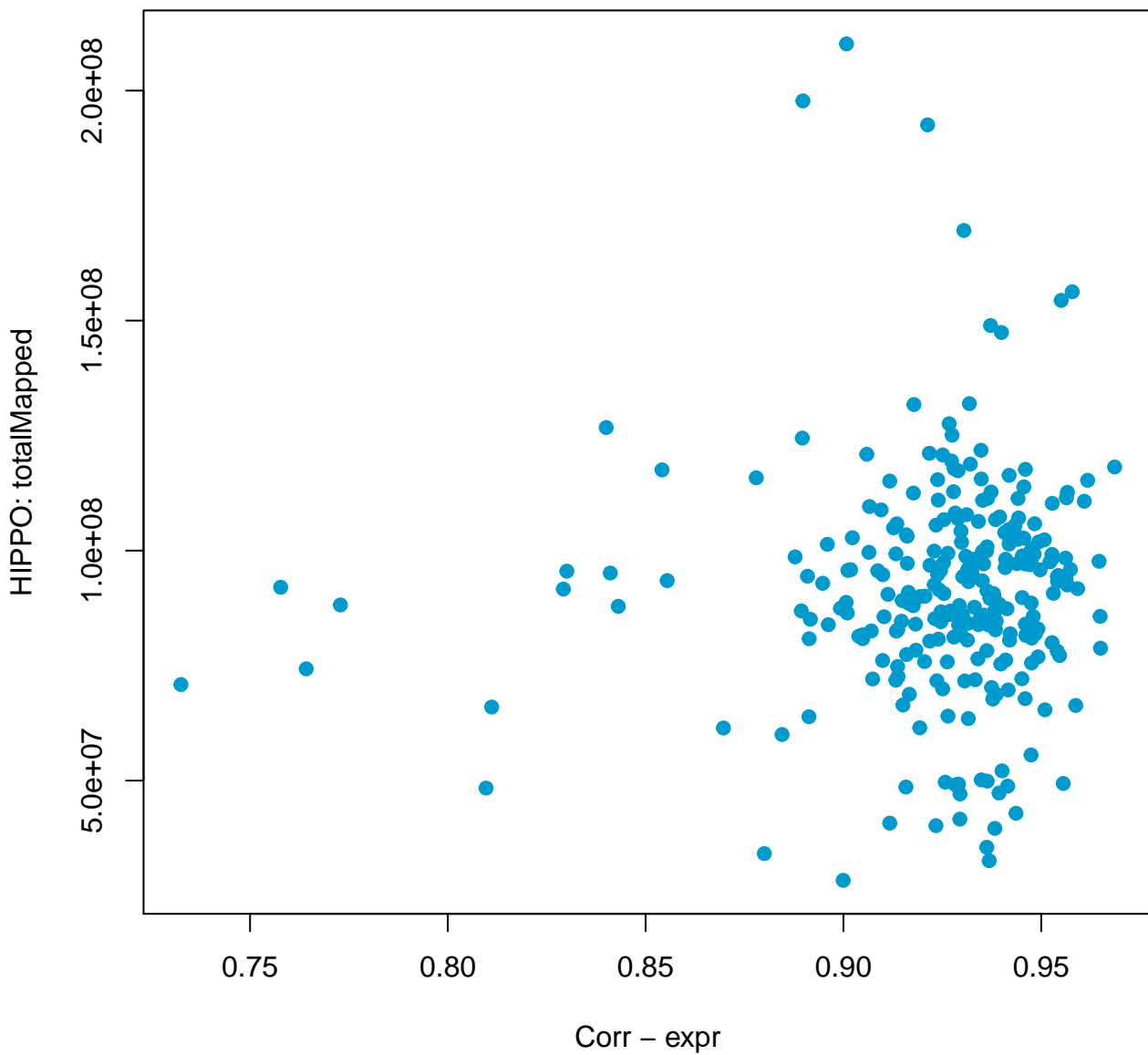
DLPFC: totalMapped

txTpm

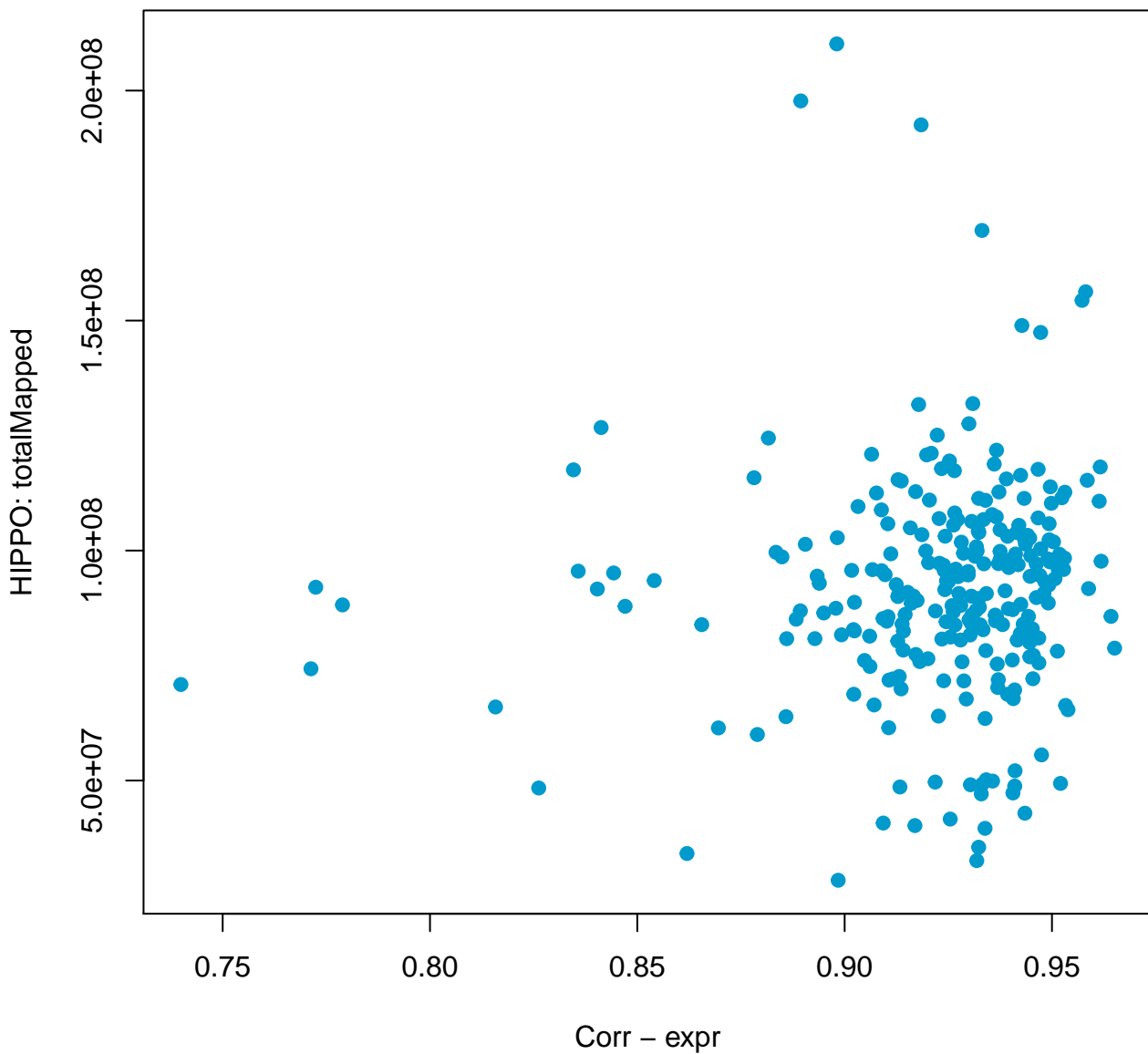




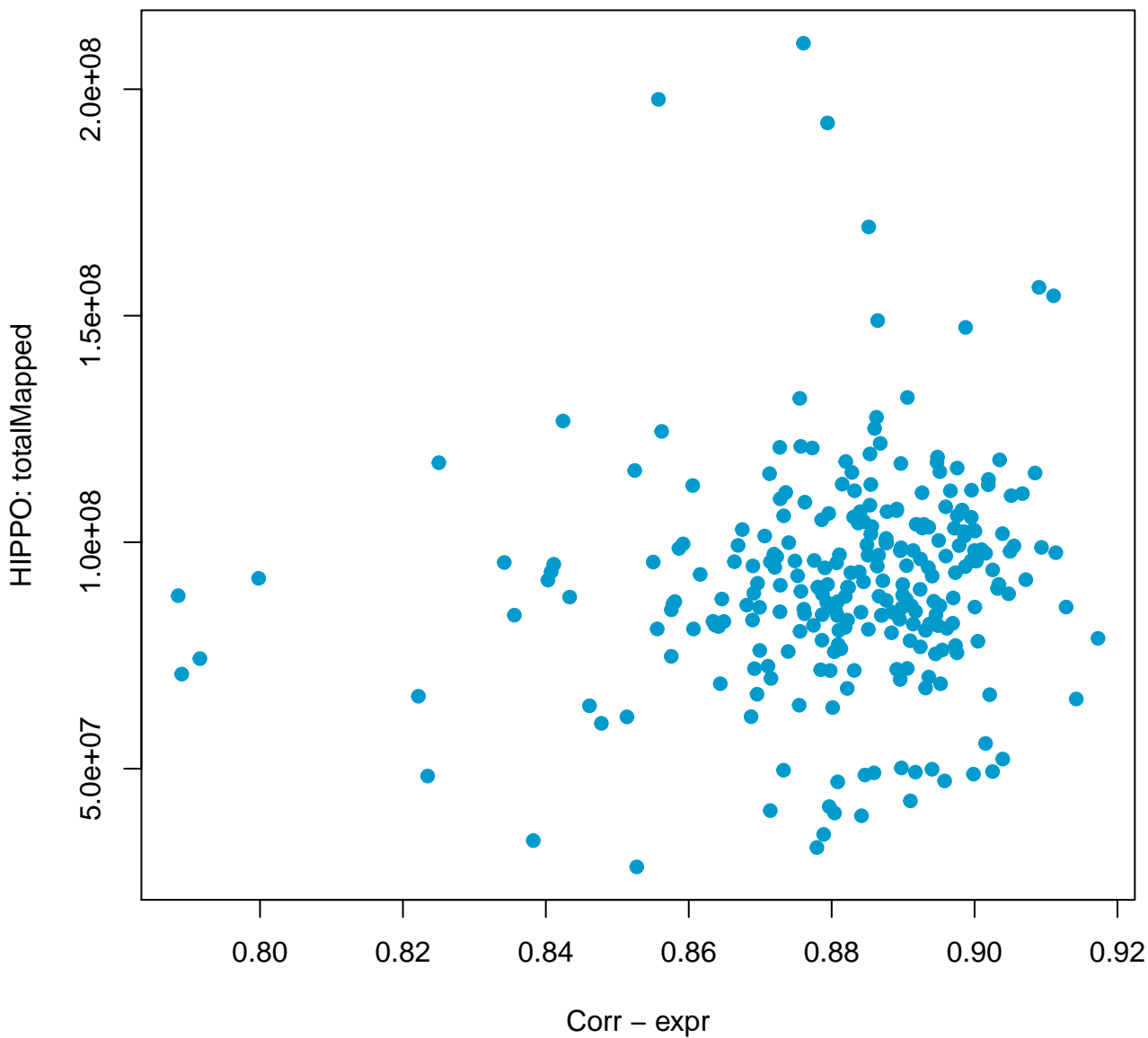
geneRpkm



exonRpkm

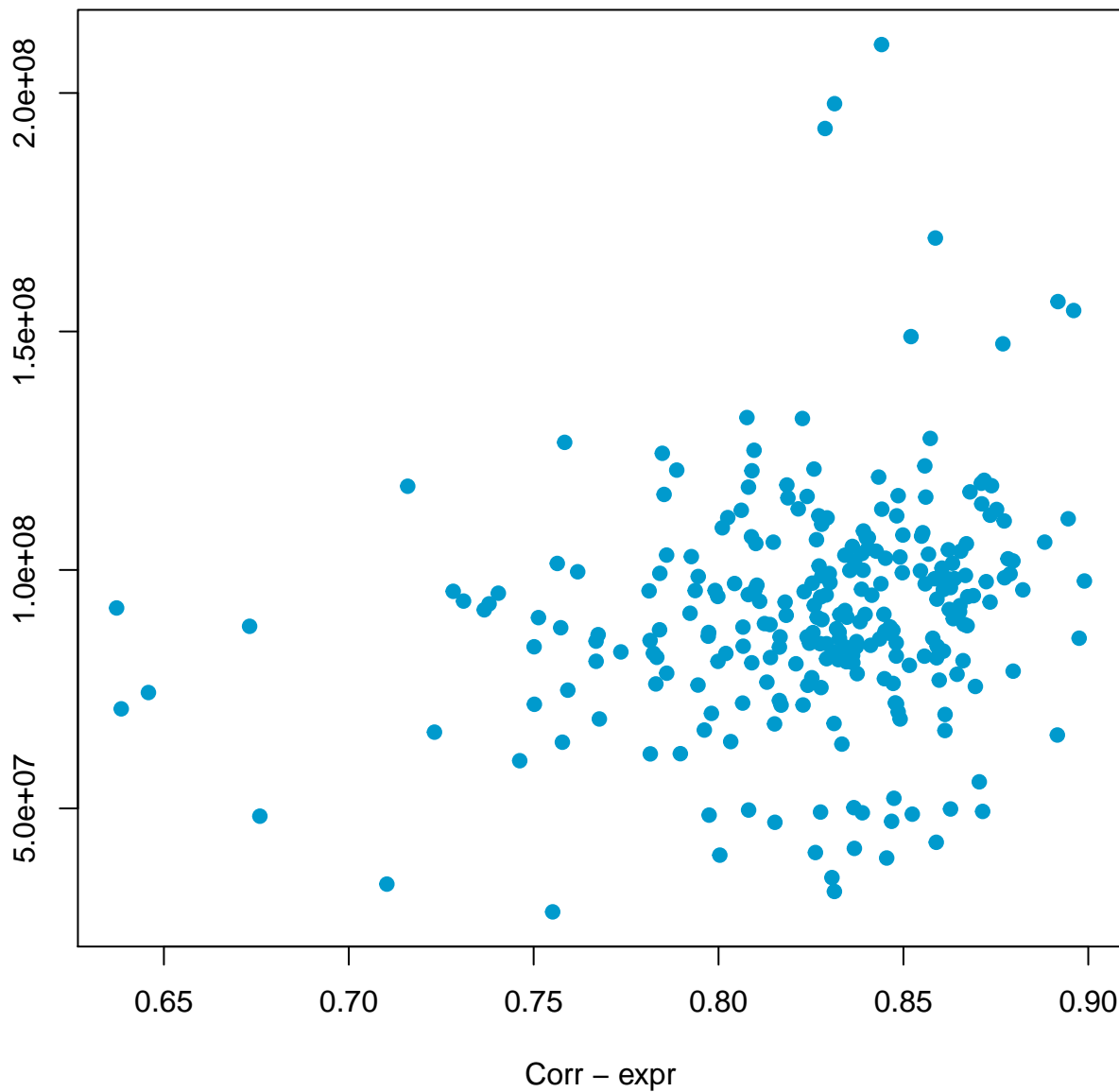


# jxnRp10m

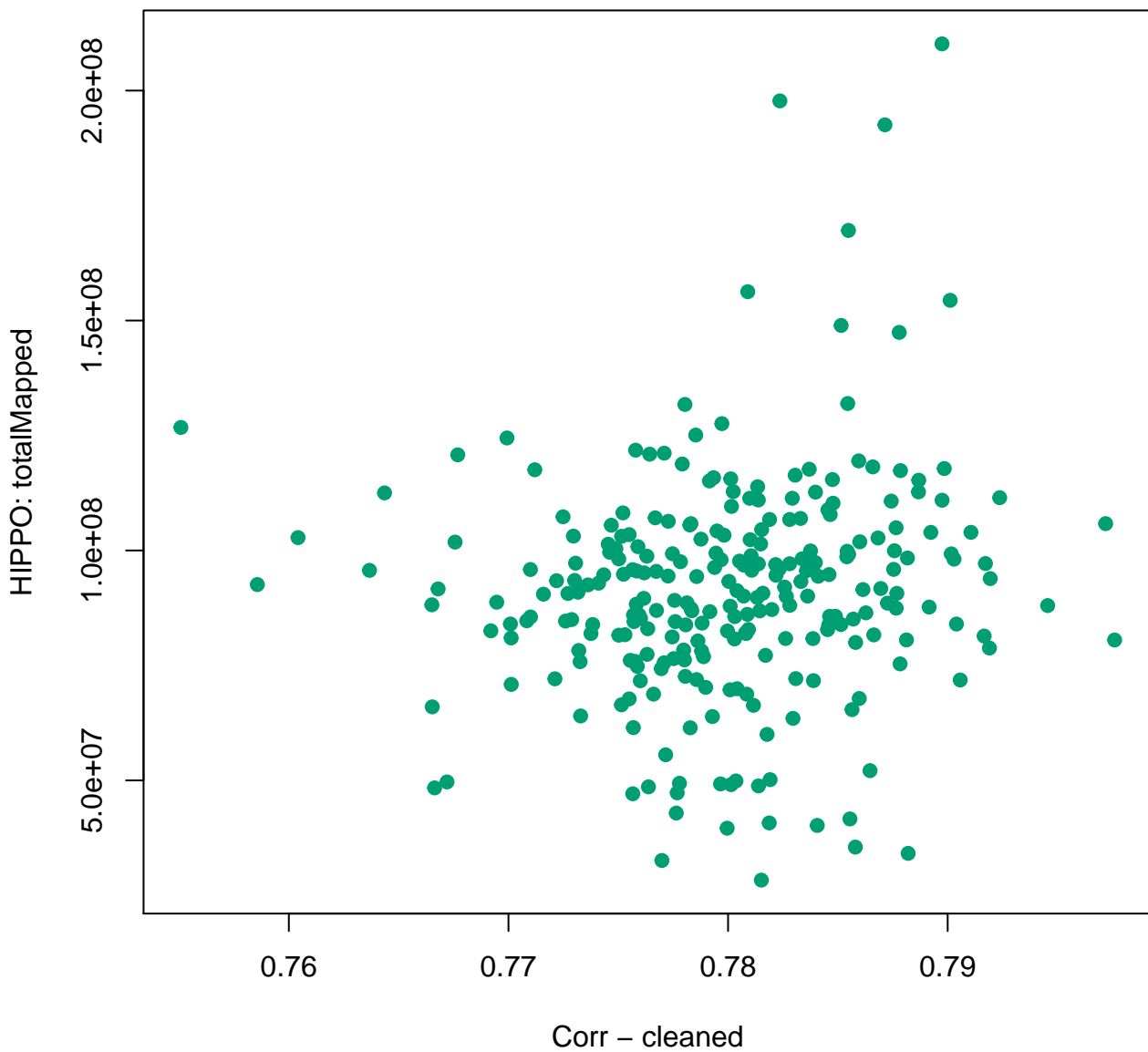


txTpm

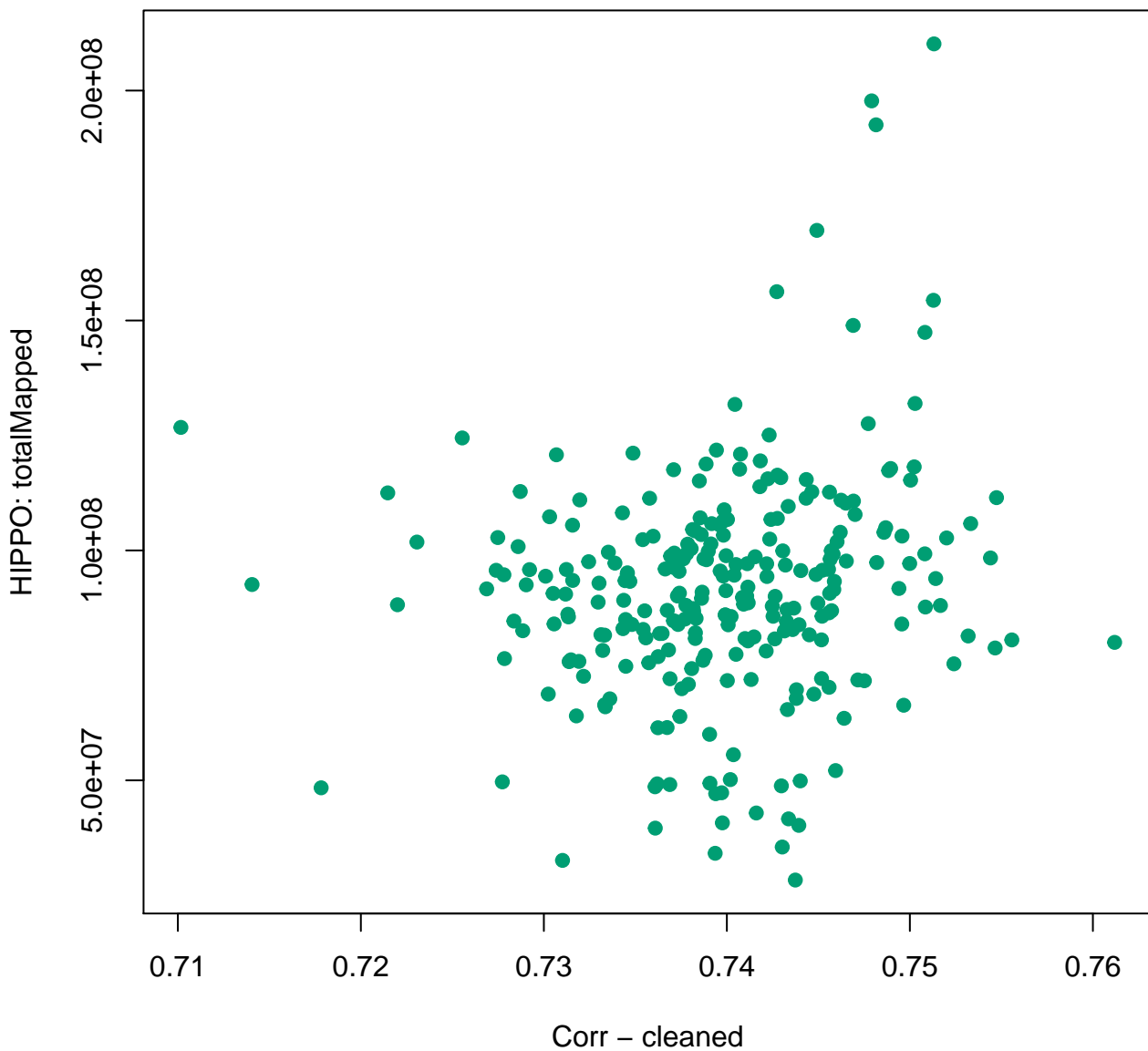
HIPPO: totalMapped



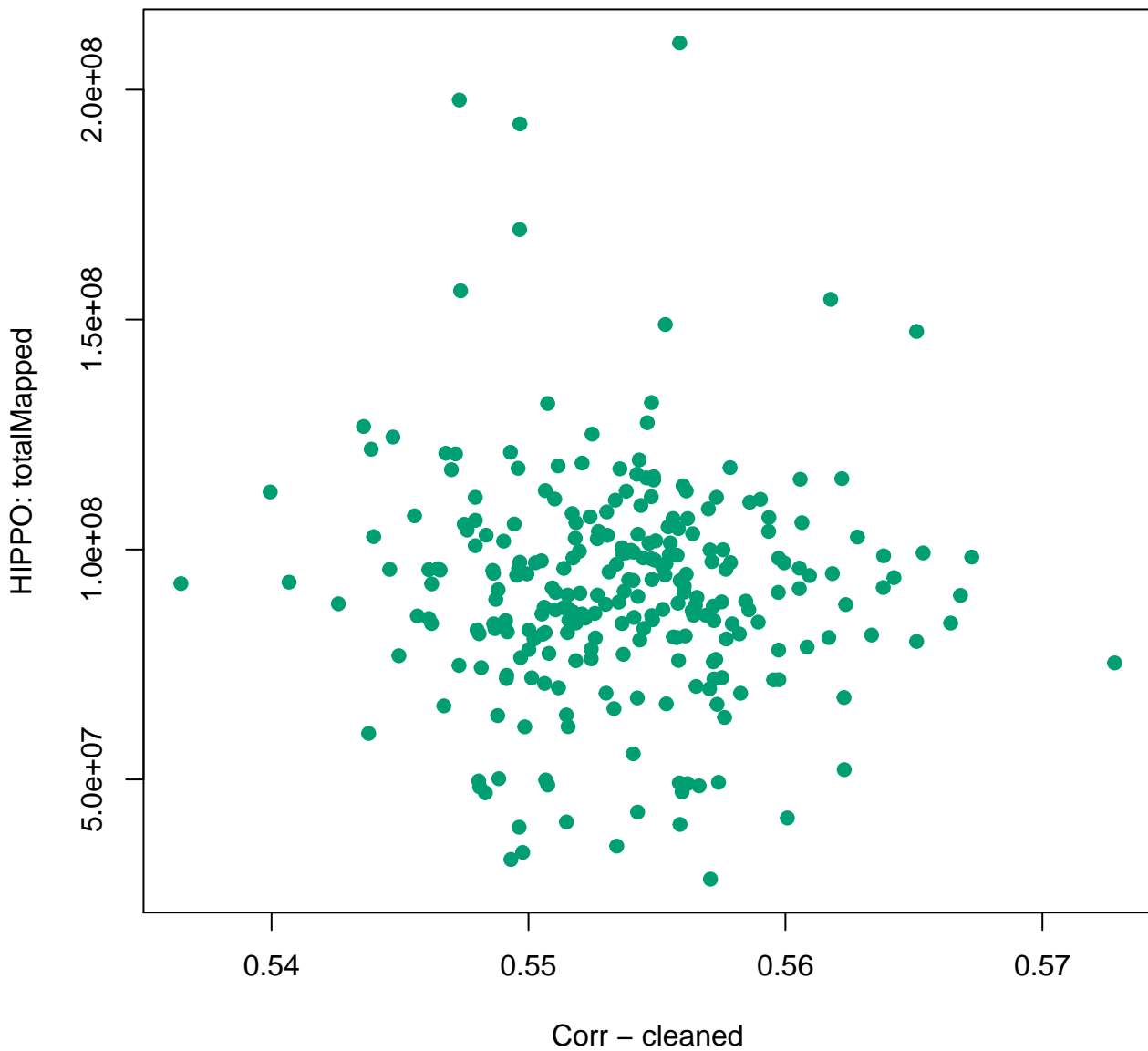
geneRpkm



exonRpkm

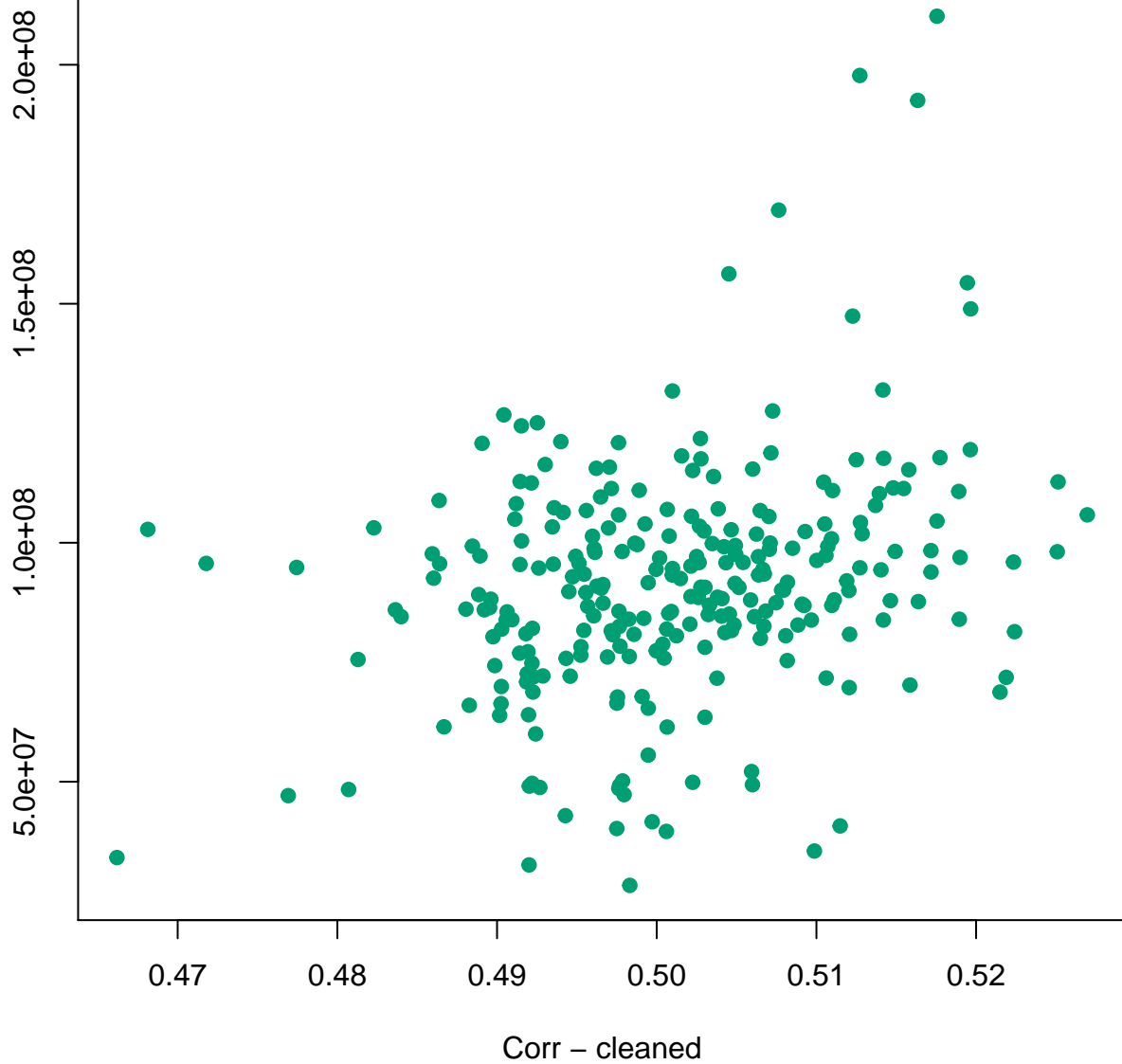


jxnRp10m



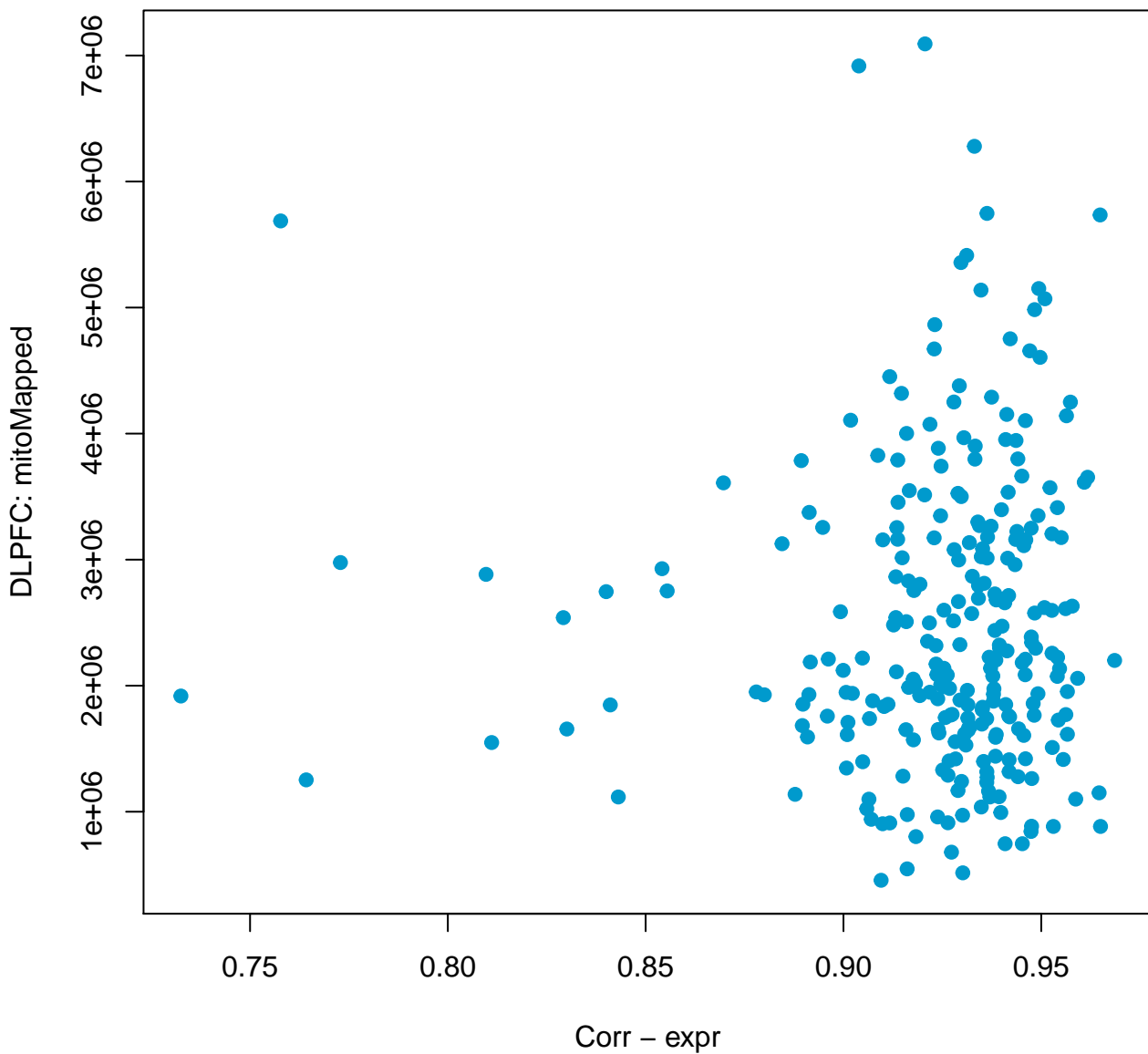
txTpm

HIPPO: totalMapped

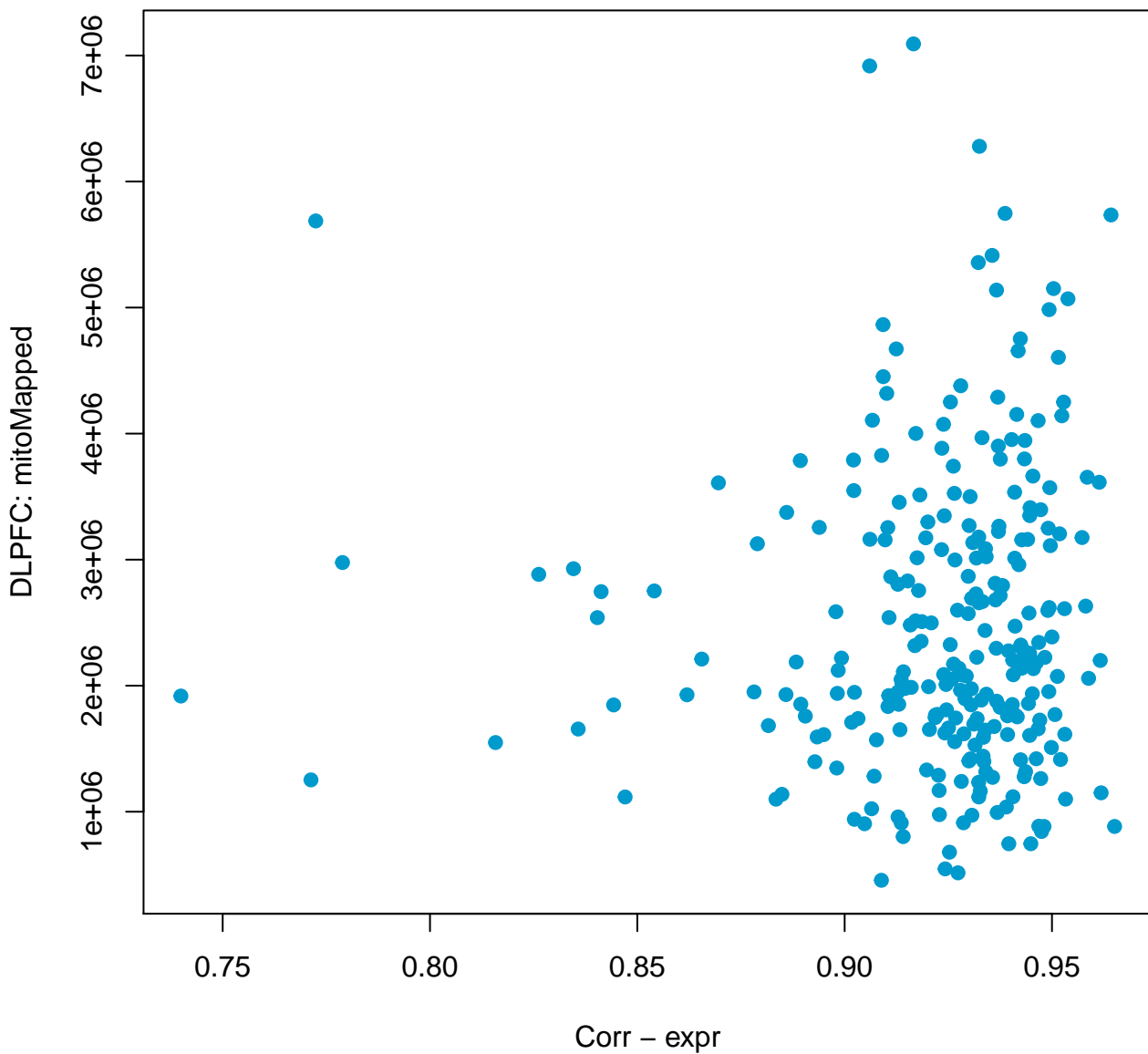




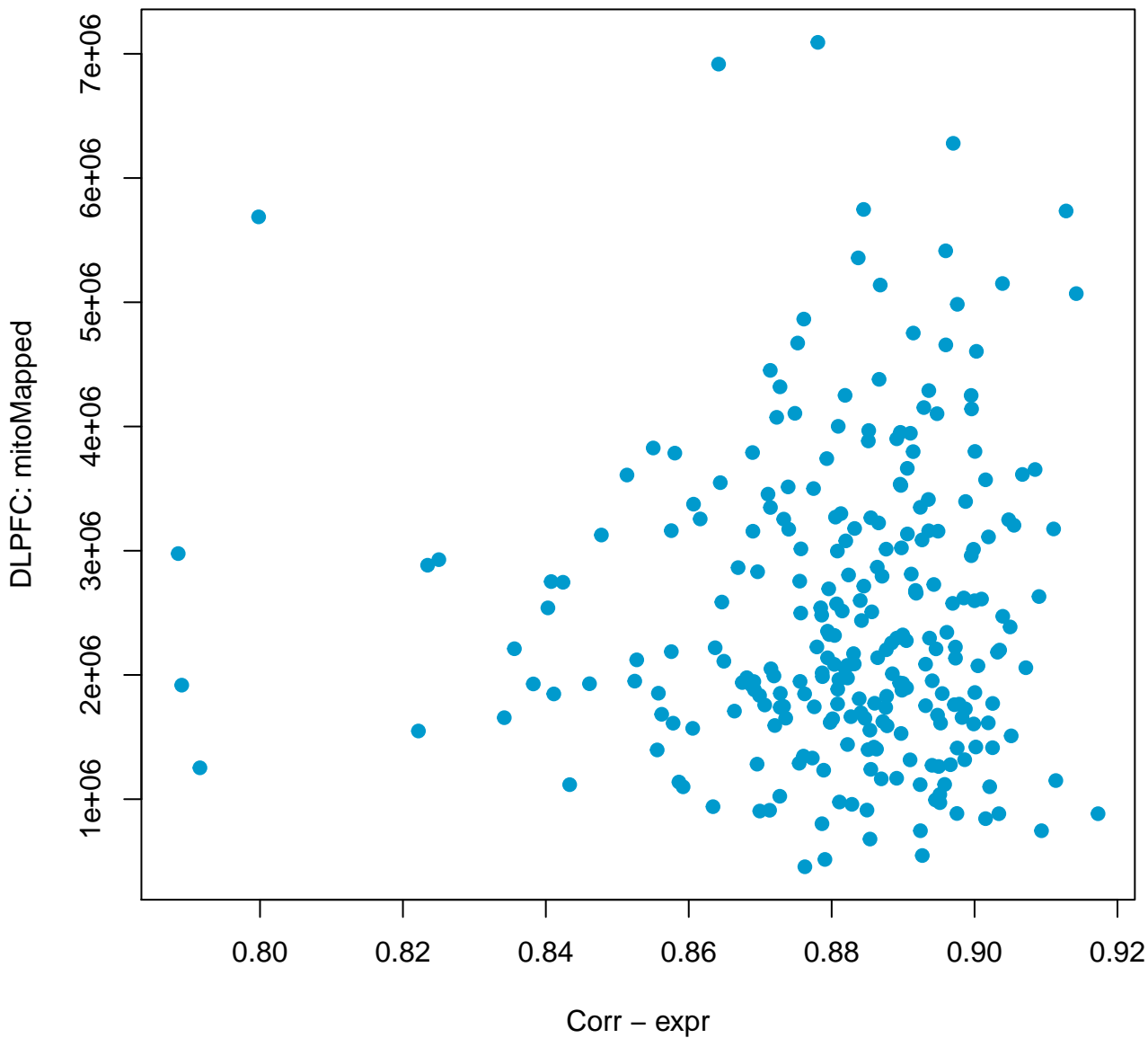
# geneRpkm



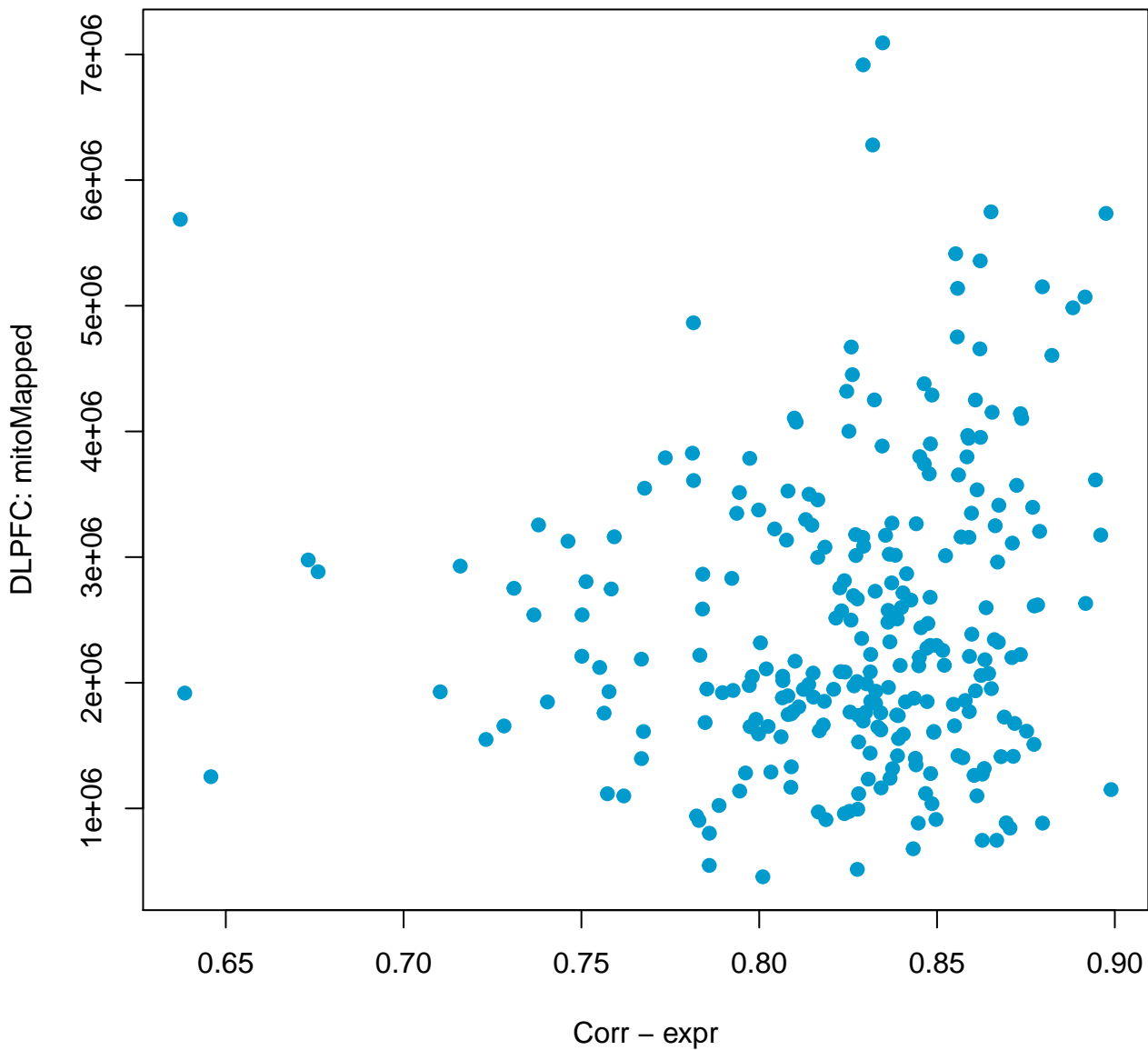
exonRpkm



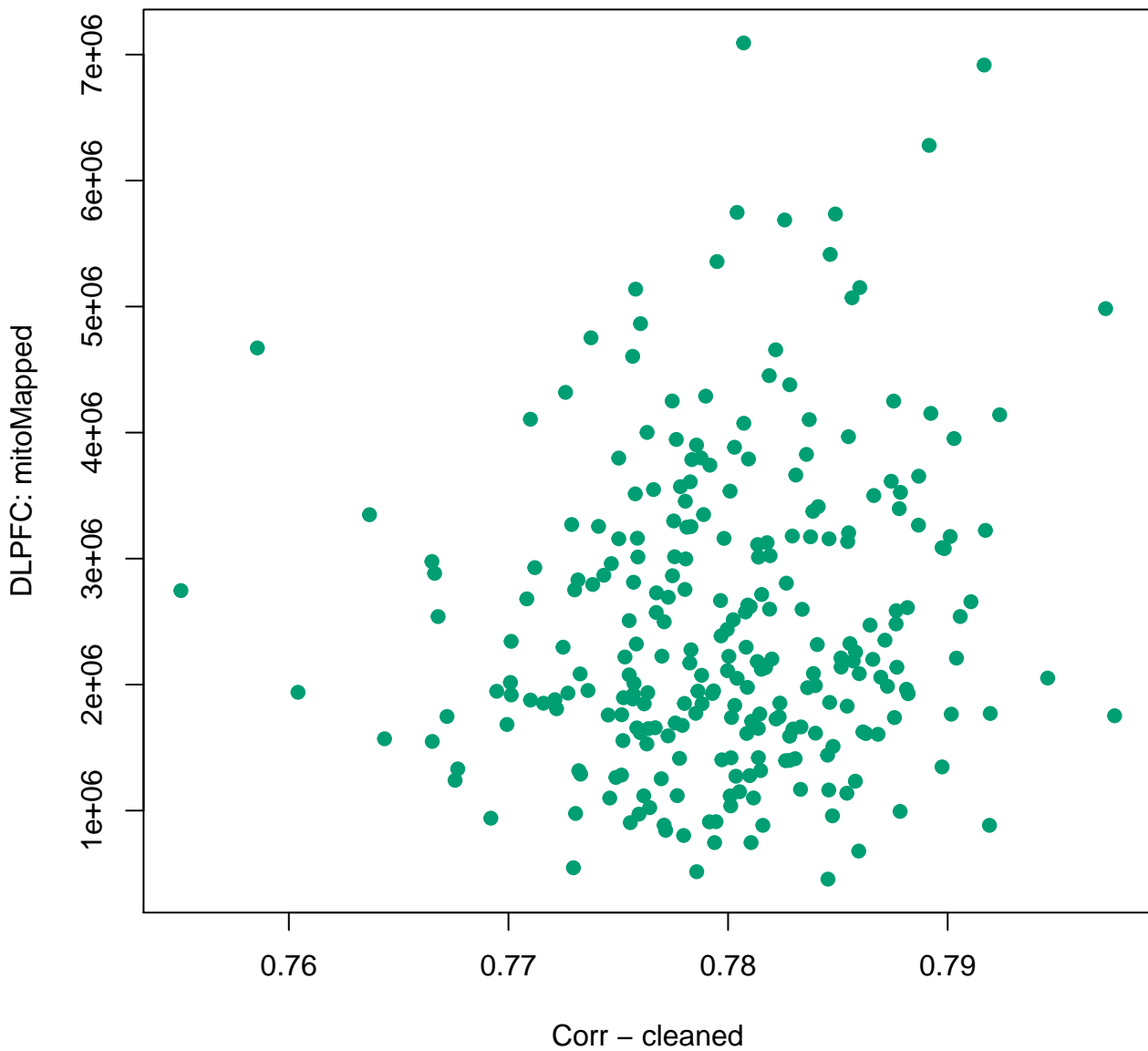
# jxnRp10m



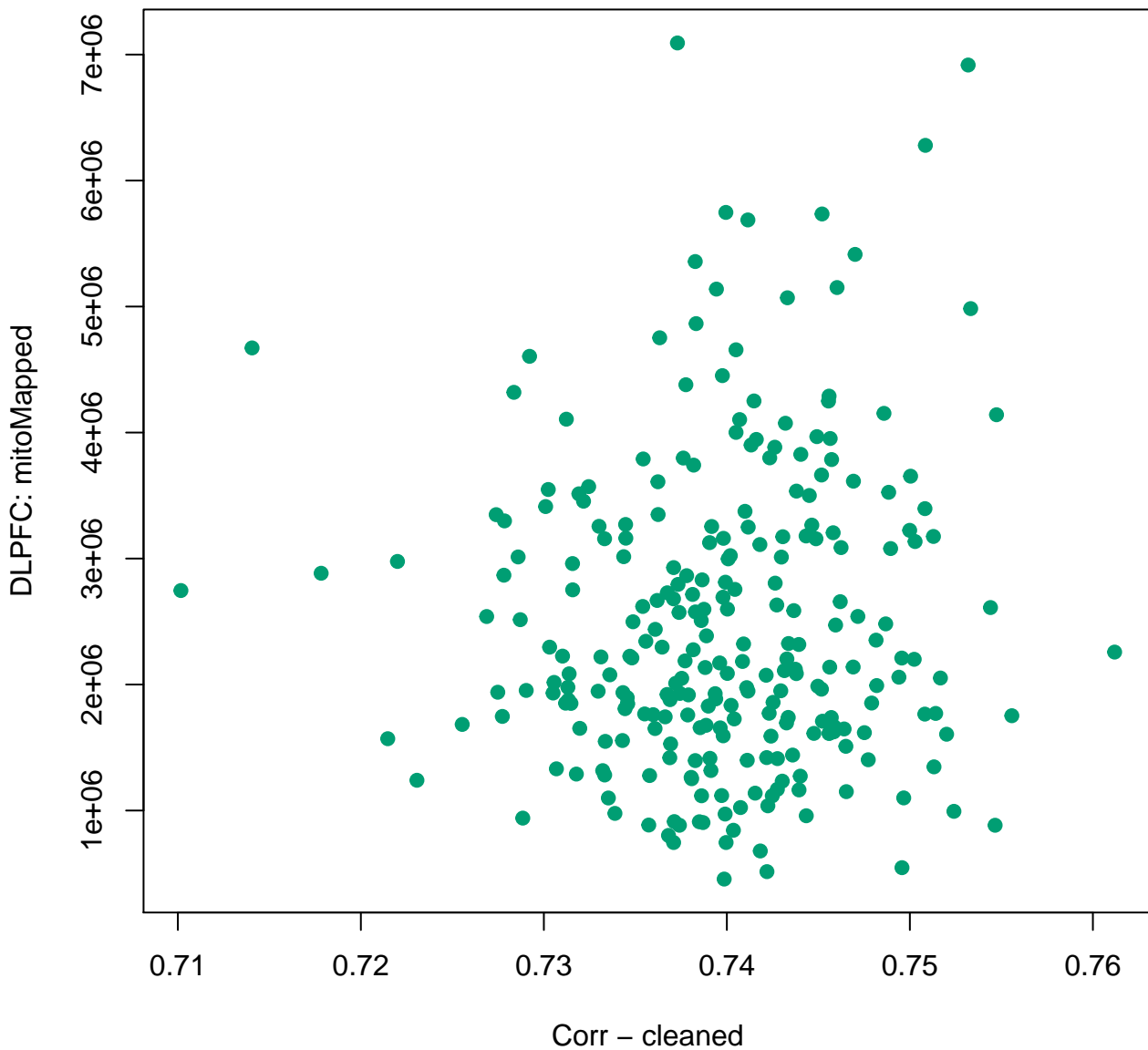
txTpm



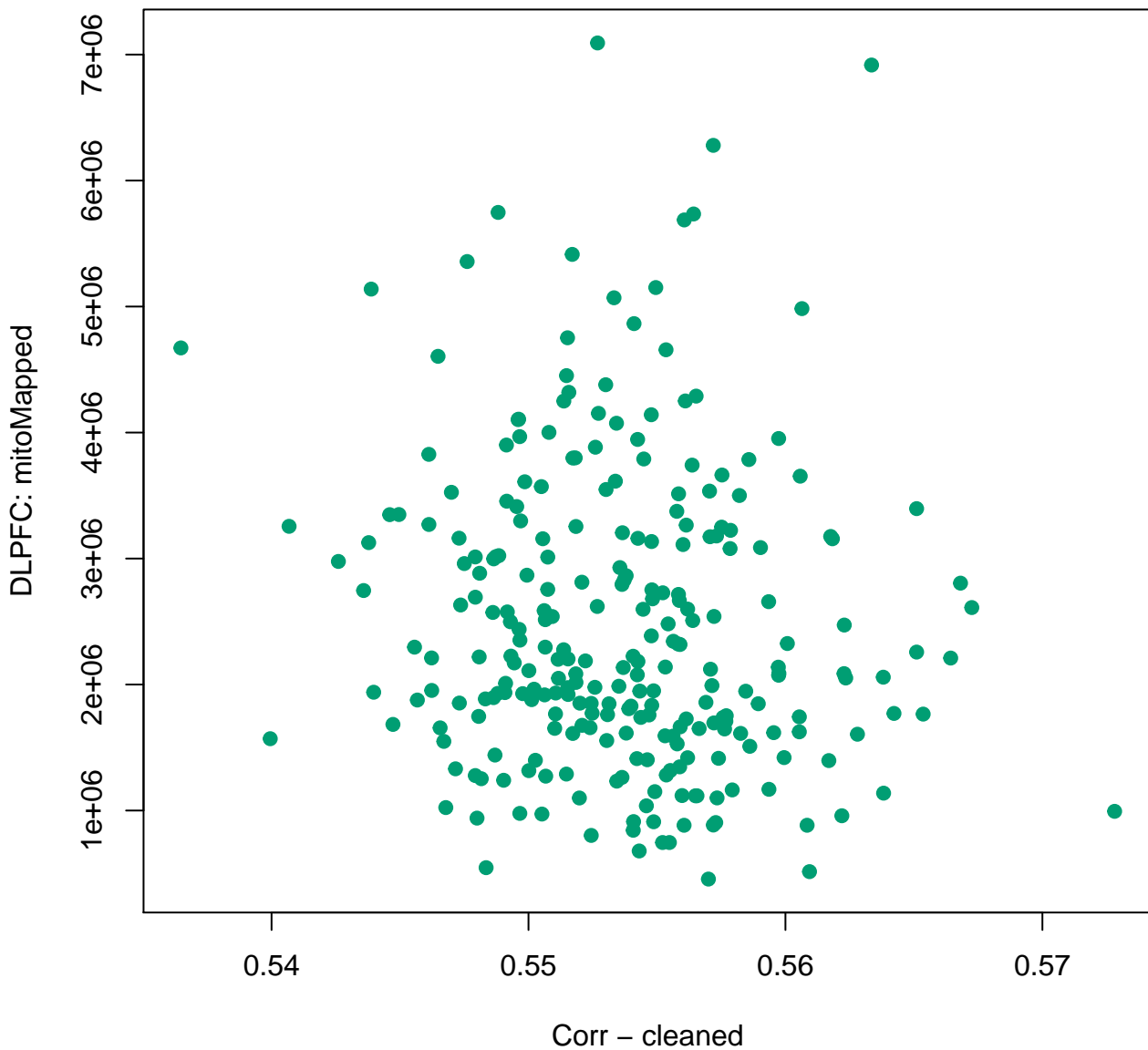
geneRpkm



exonRpkm

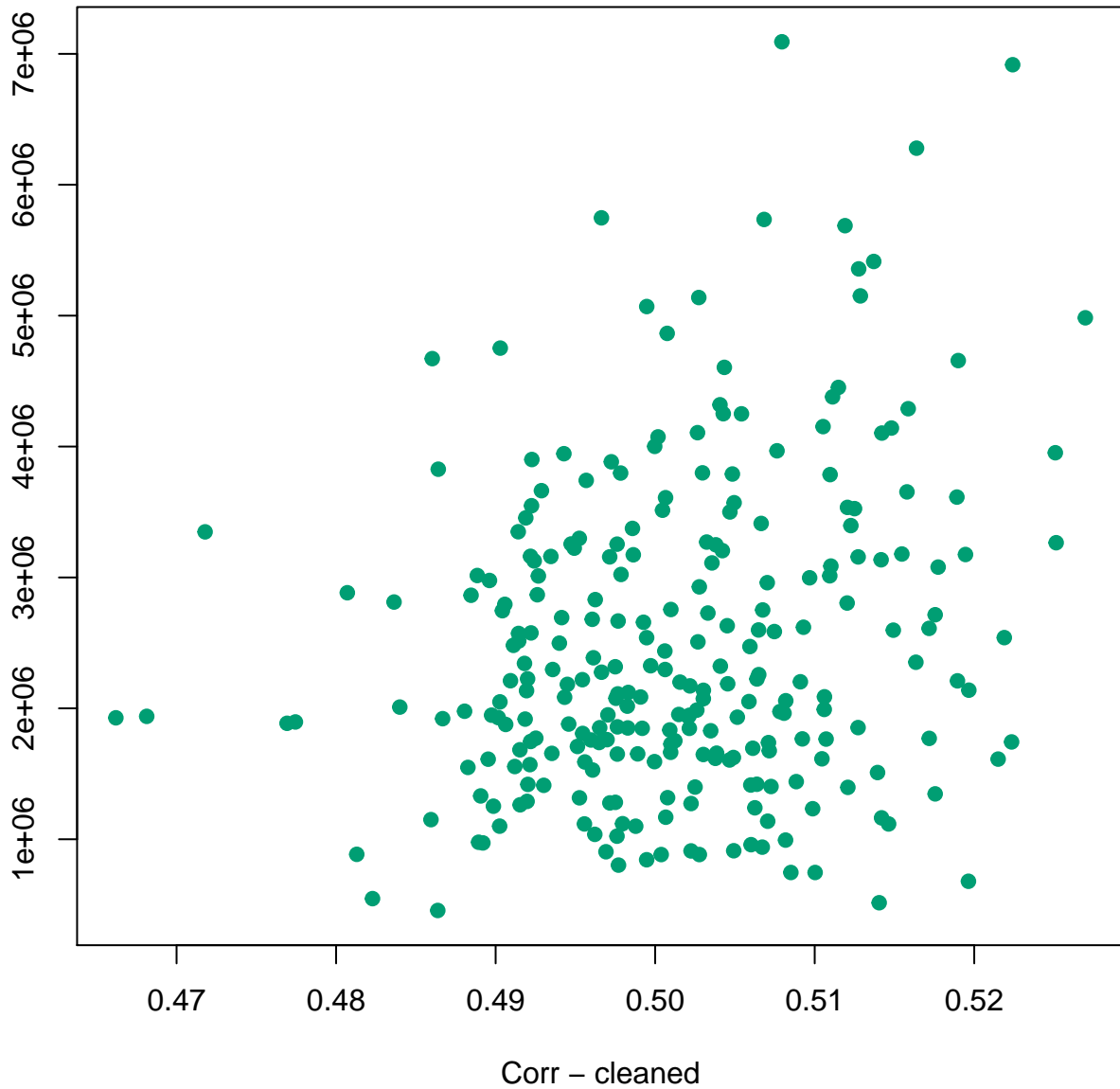


# jxnRp10m



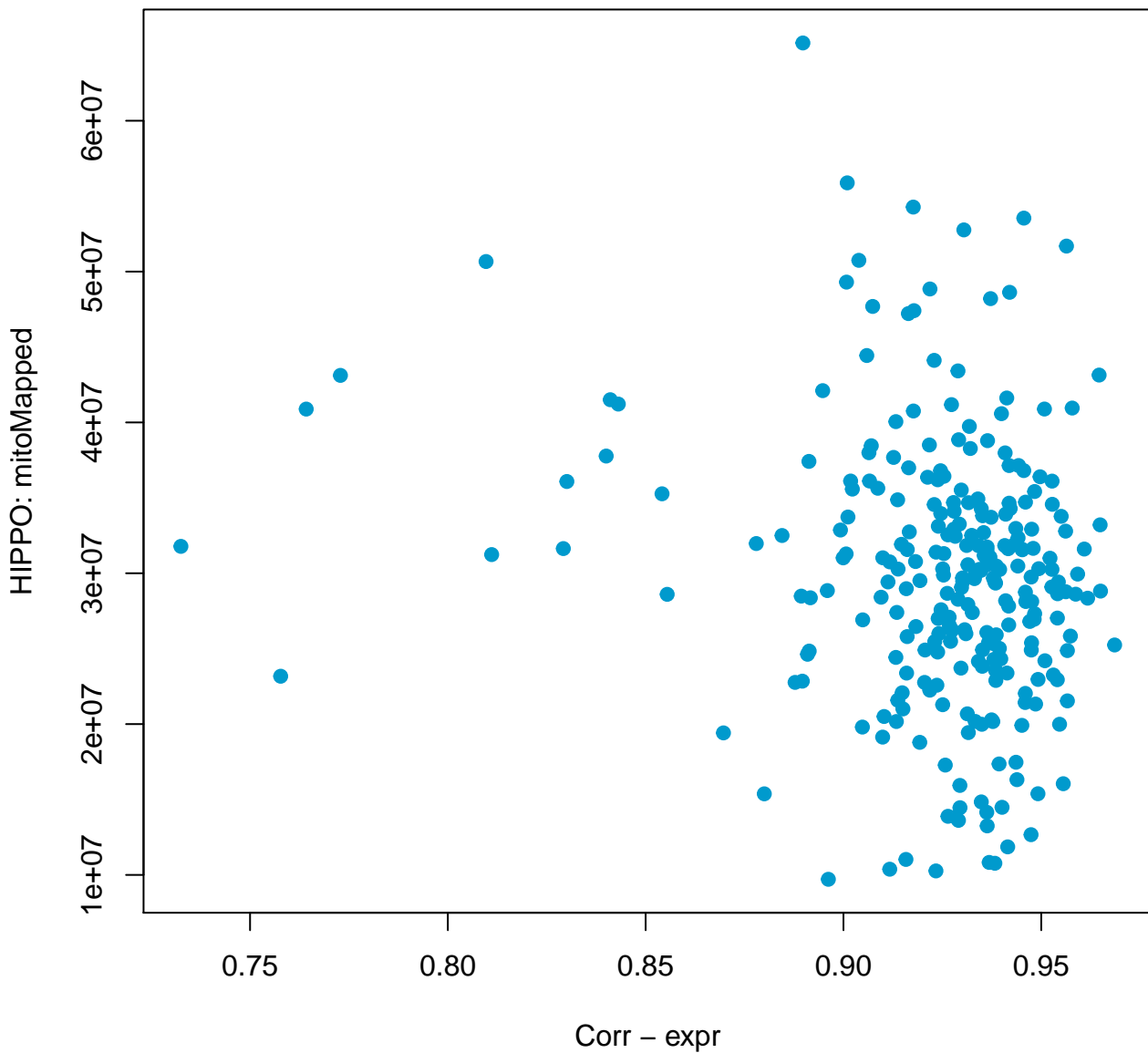
txTpm

DLPFC: mitoMapped

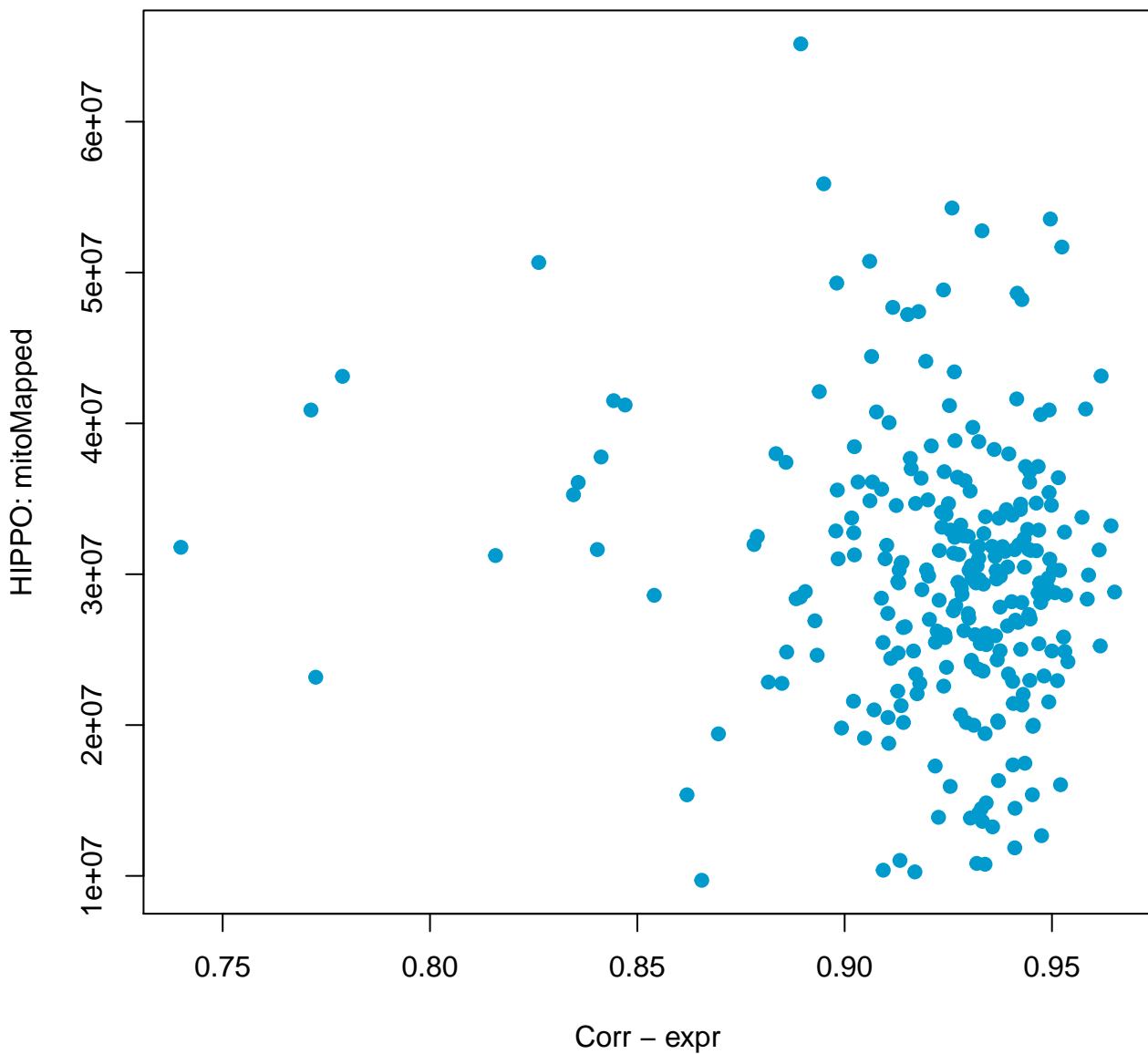




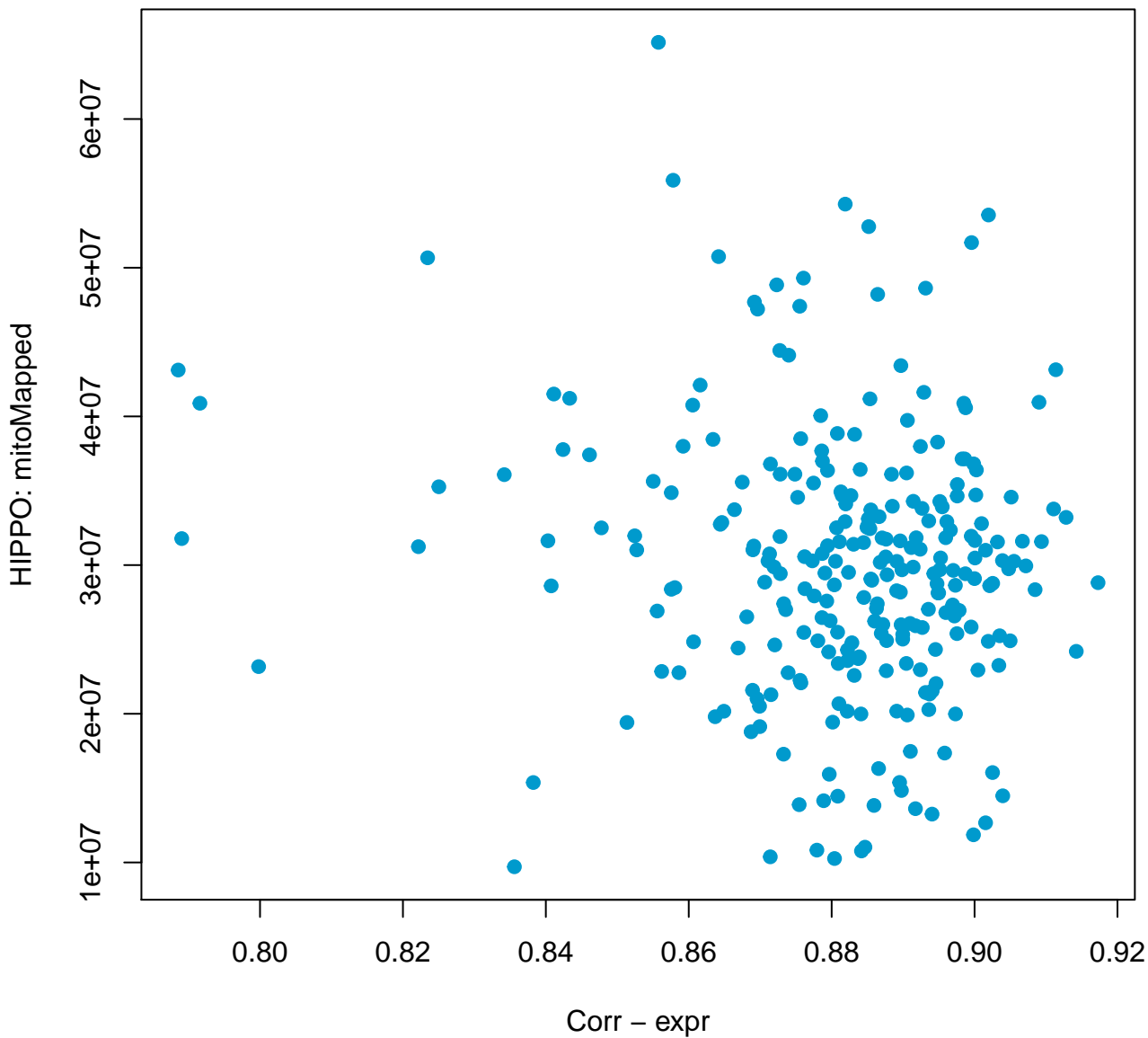
# geneRpkm



# exonRpkm

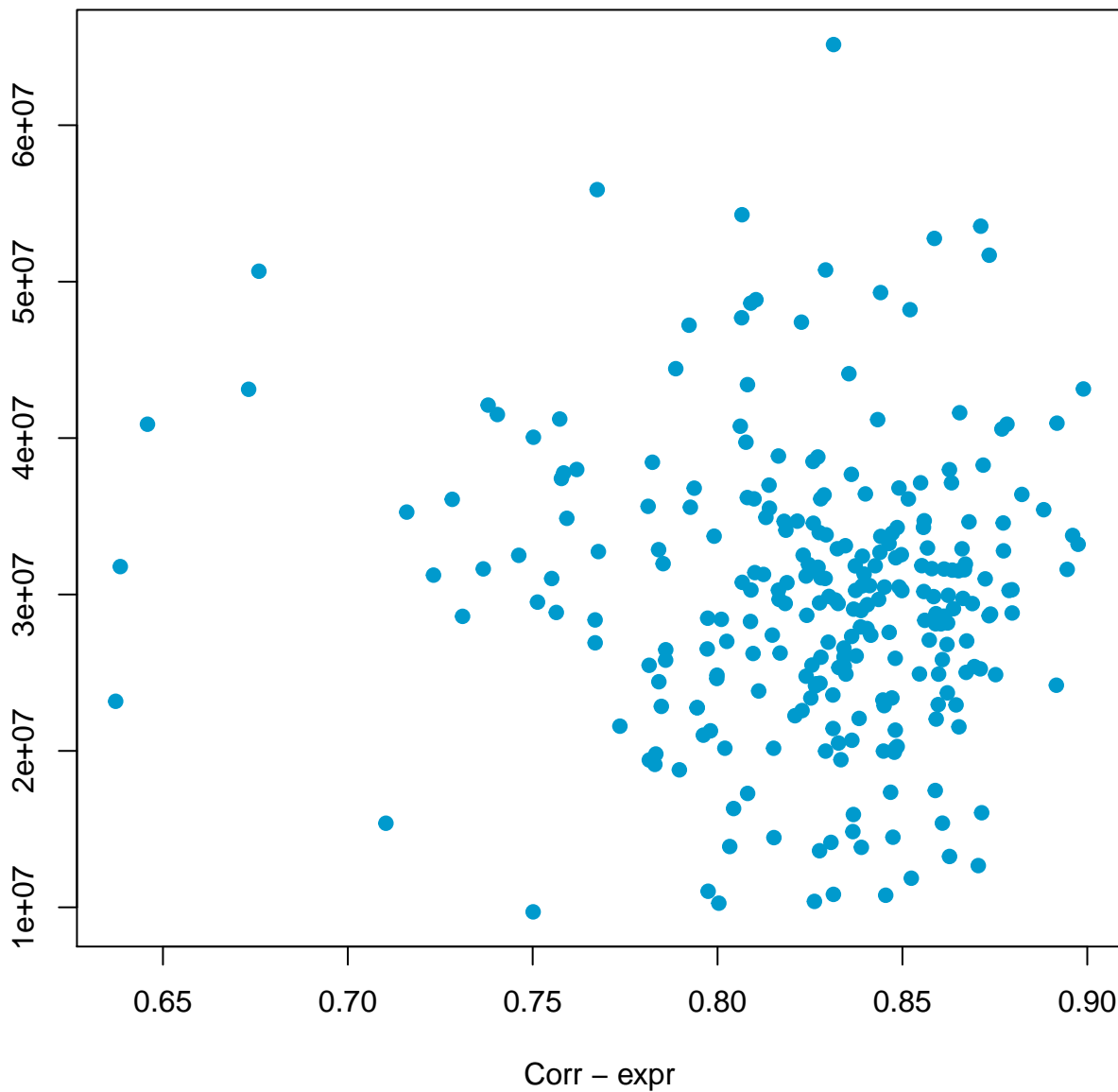


# jxnRp10m

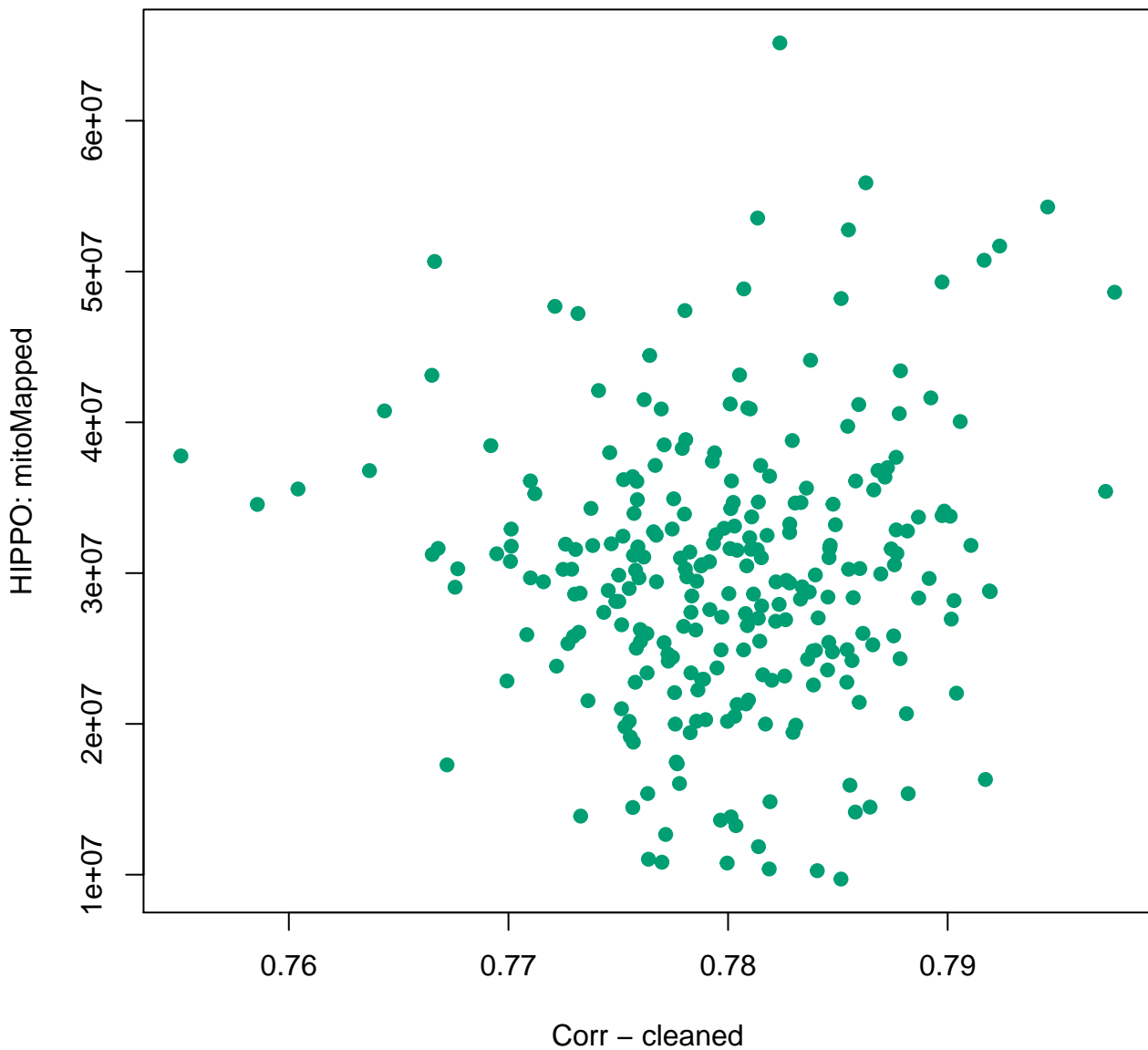


txTpm

HIPPO: mitoMapped

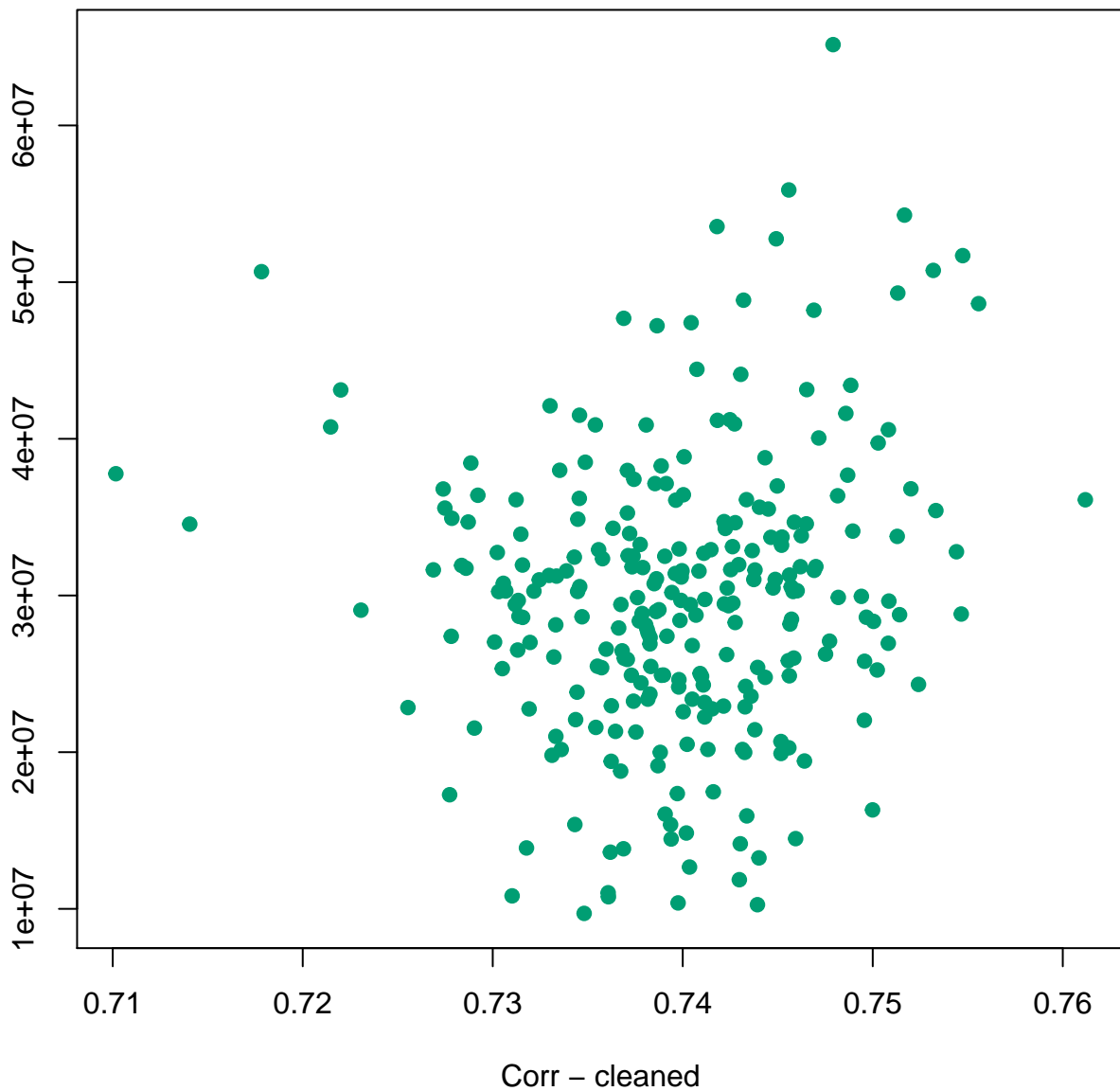


# geneRpkm

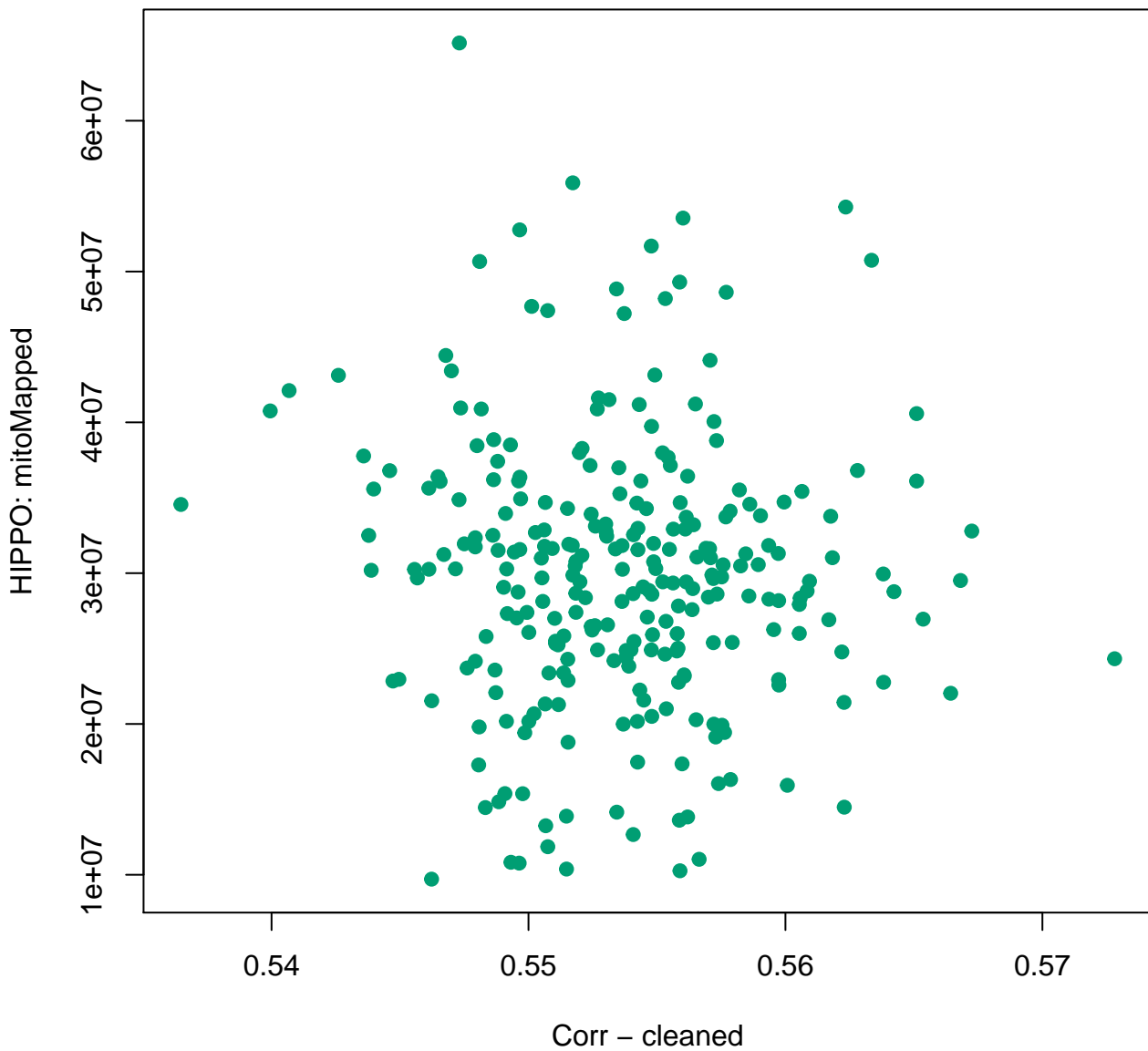


exonRpkm

HIPPO: mitoMapped

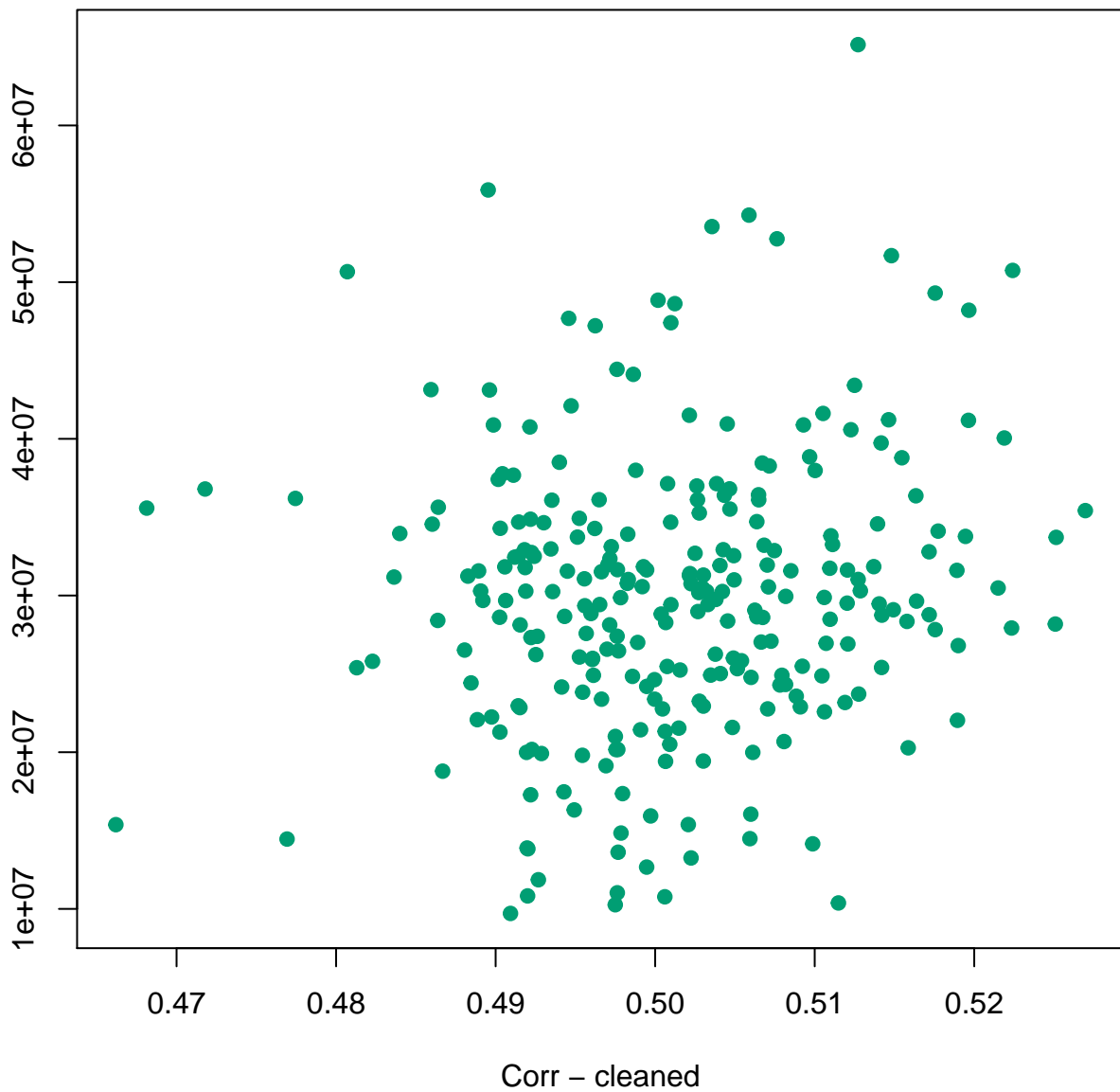


# jxnRp10m



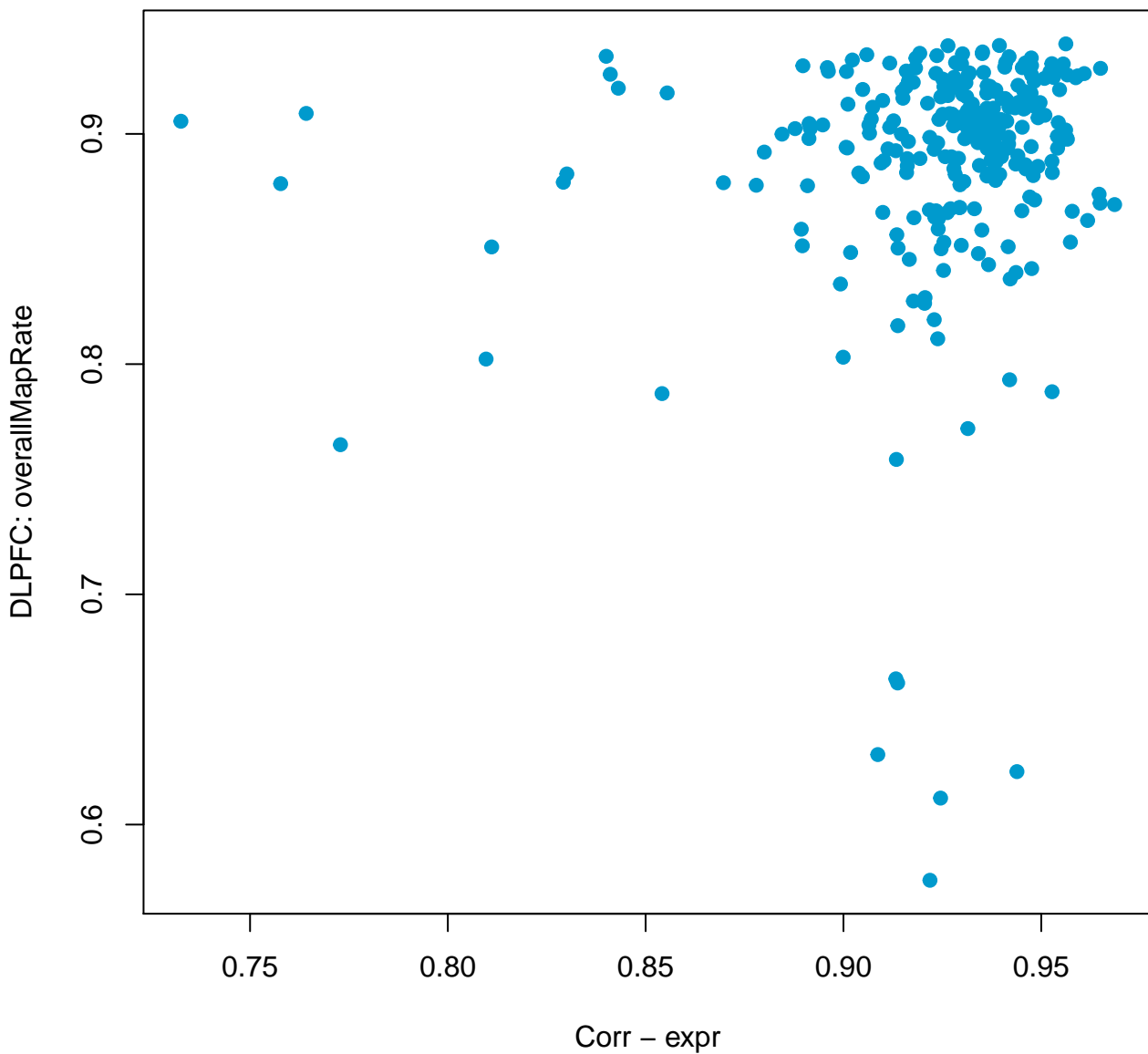
txTpm

HIPPO: mitoMapped

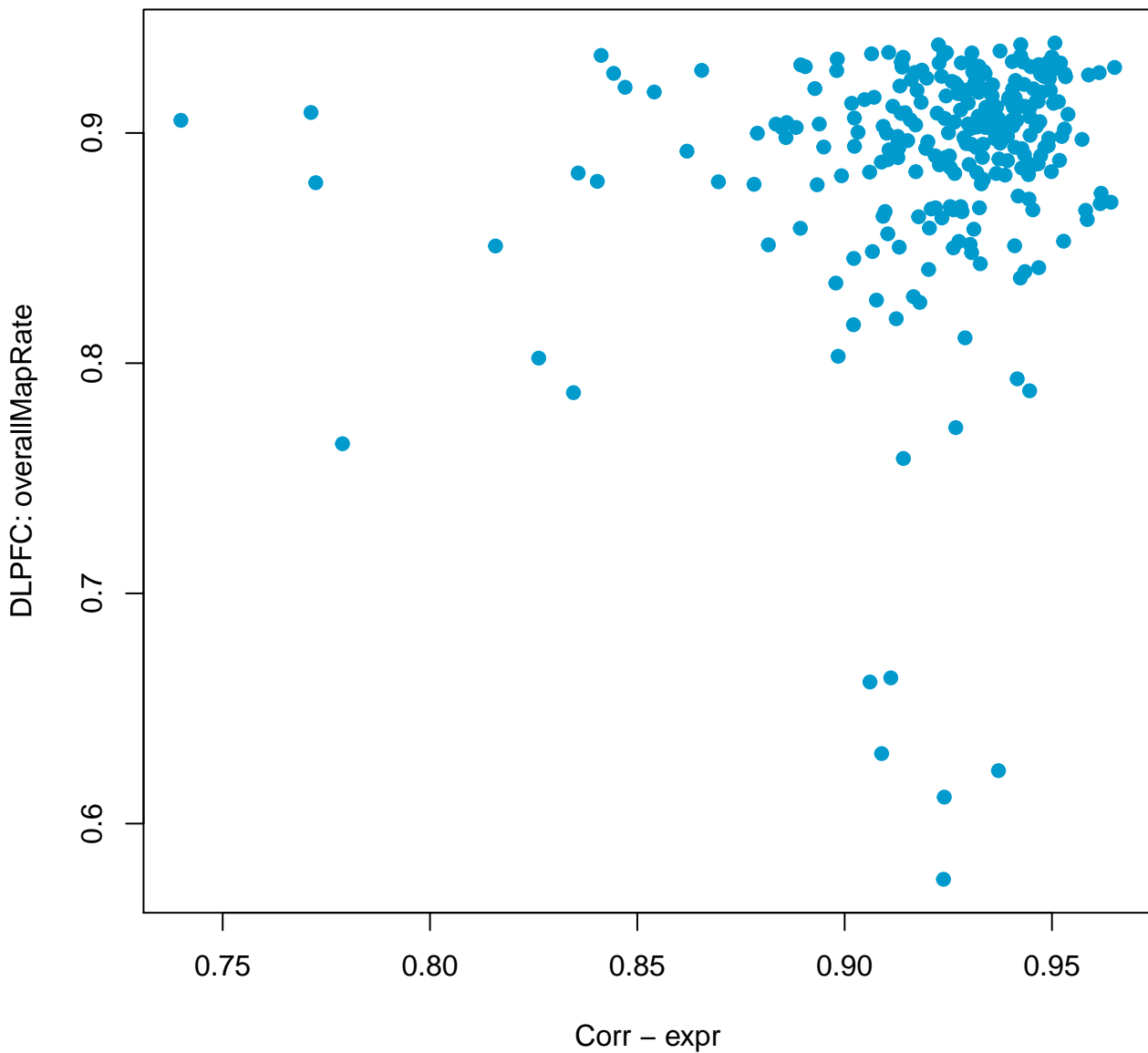




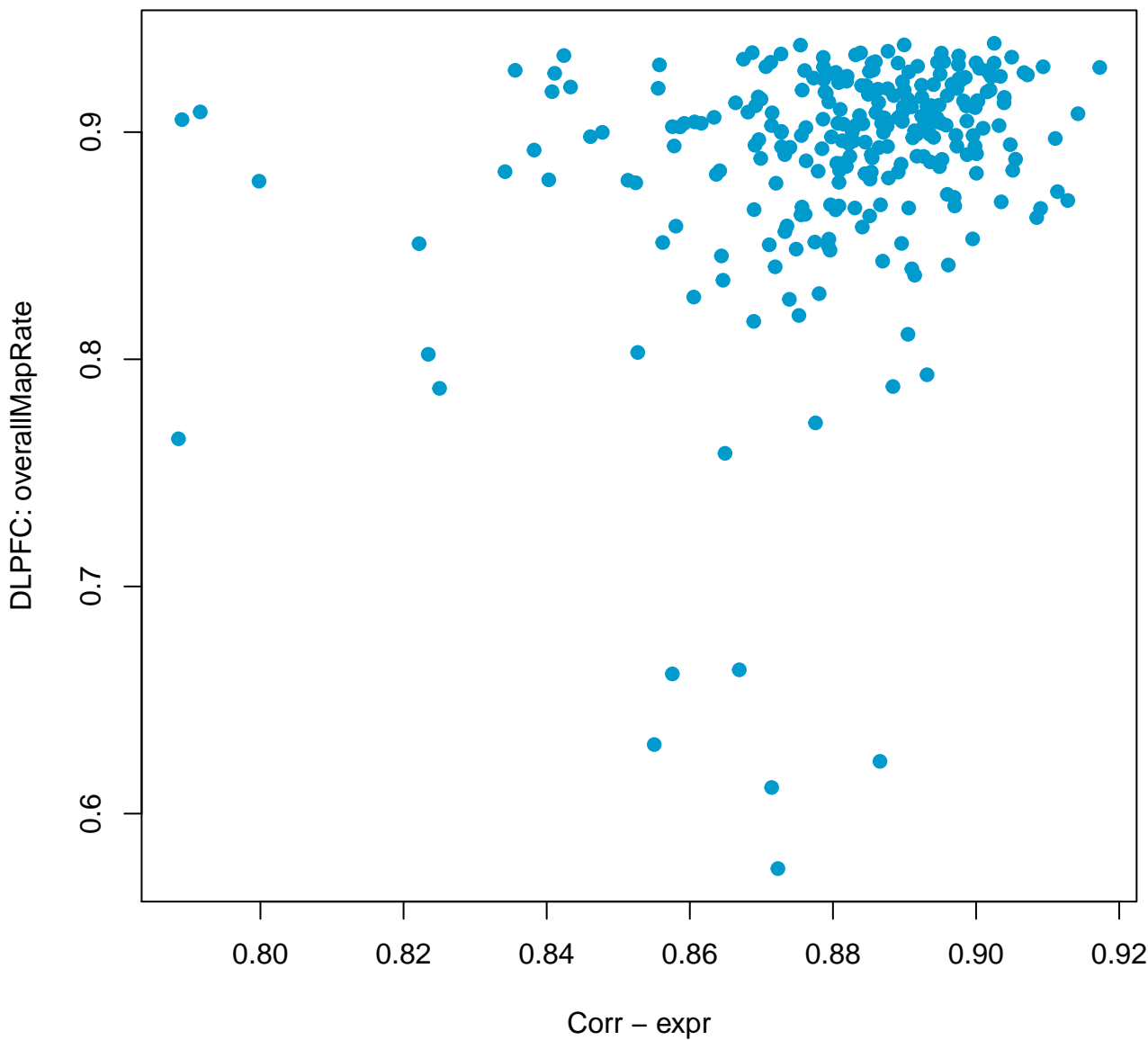
geneRpkm



## exonRpkm

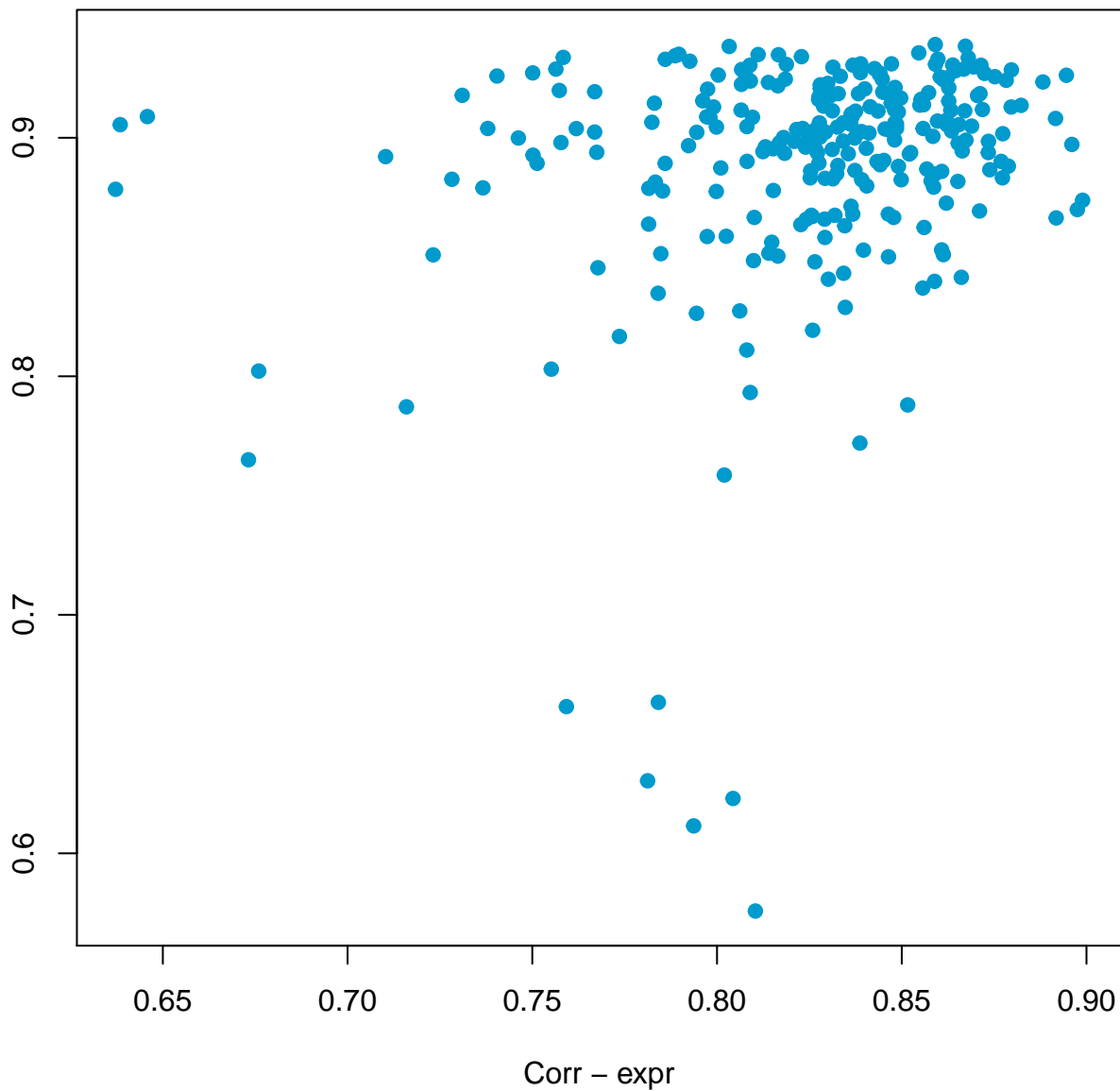


# jxnRp10m



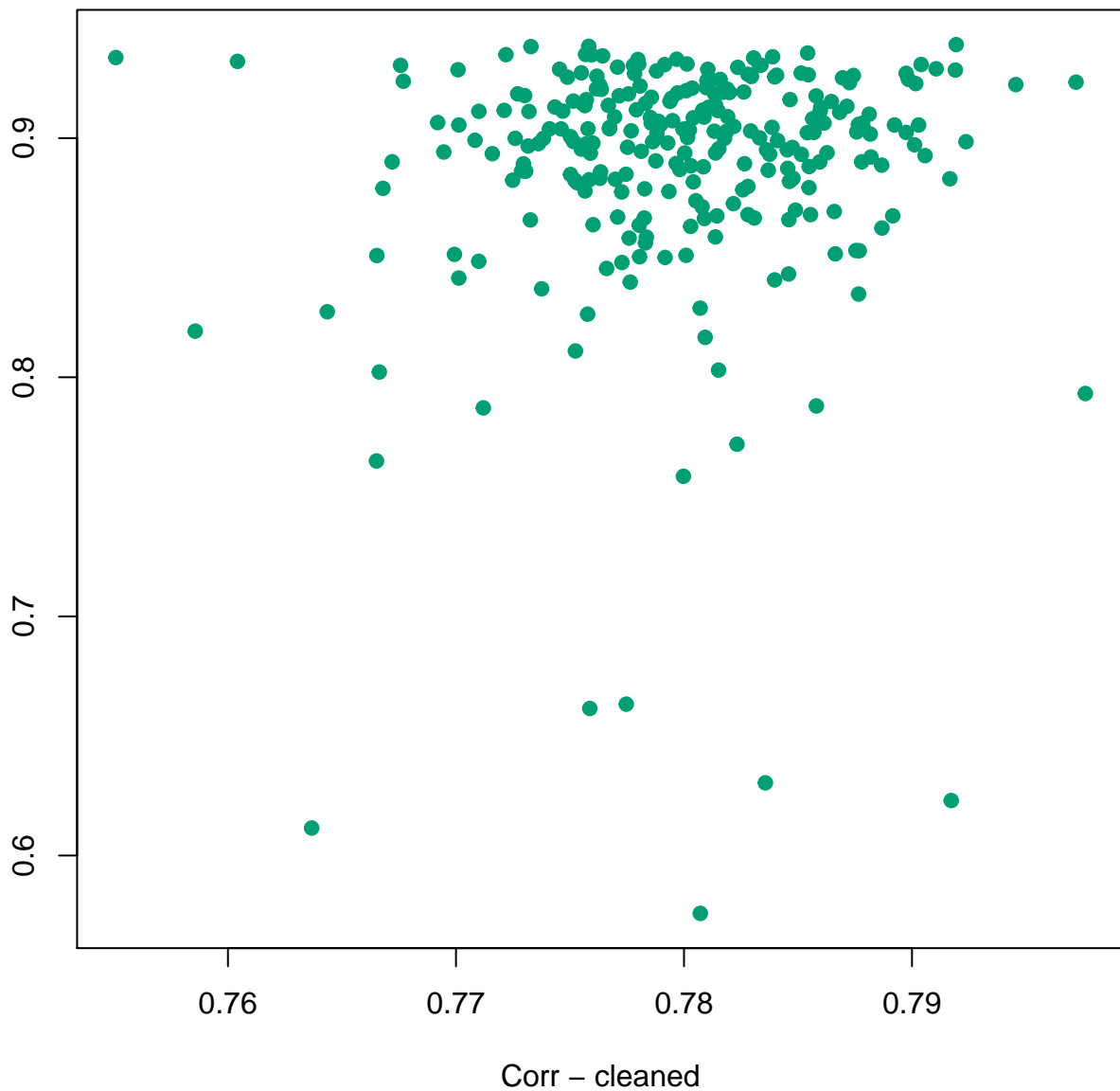
txTpm

DLPFC: overallMapRate

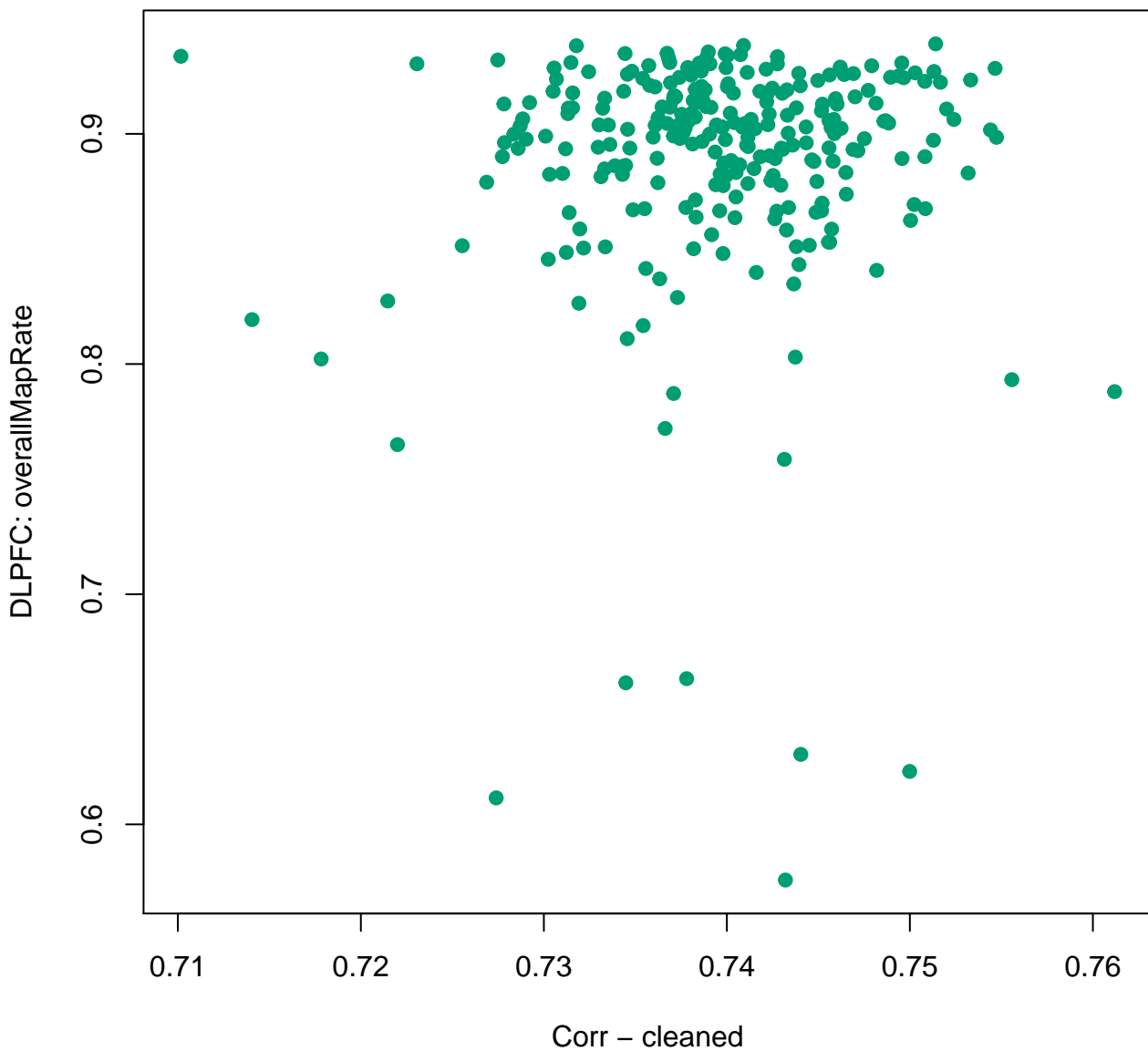


geneRpkm

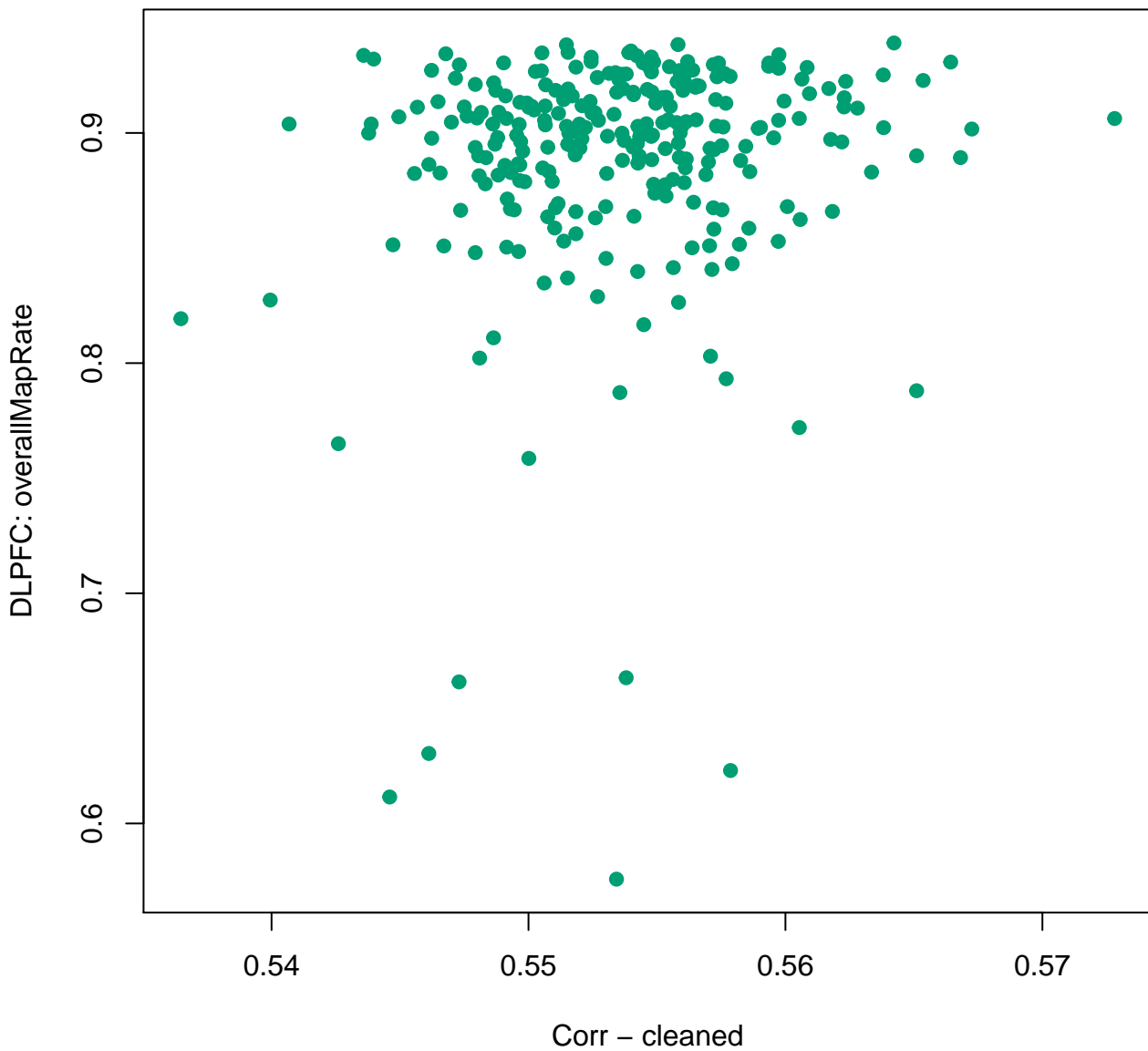
DLPFC: overallMapRate



exonRpkm

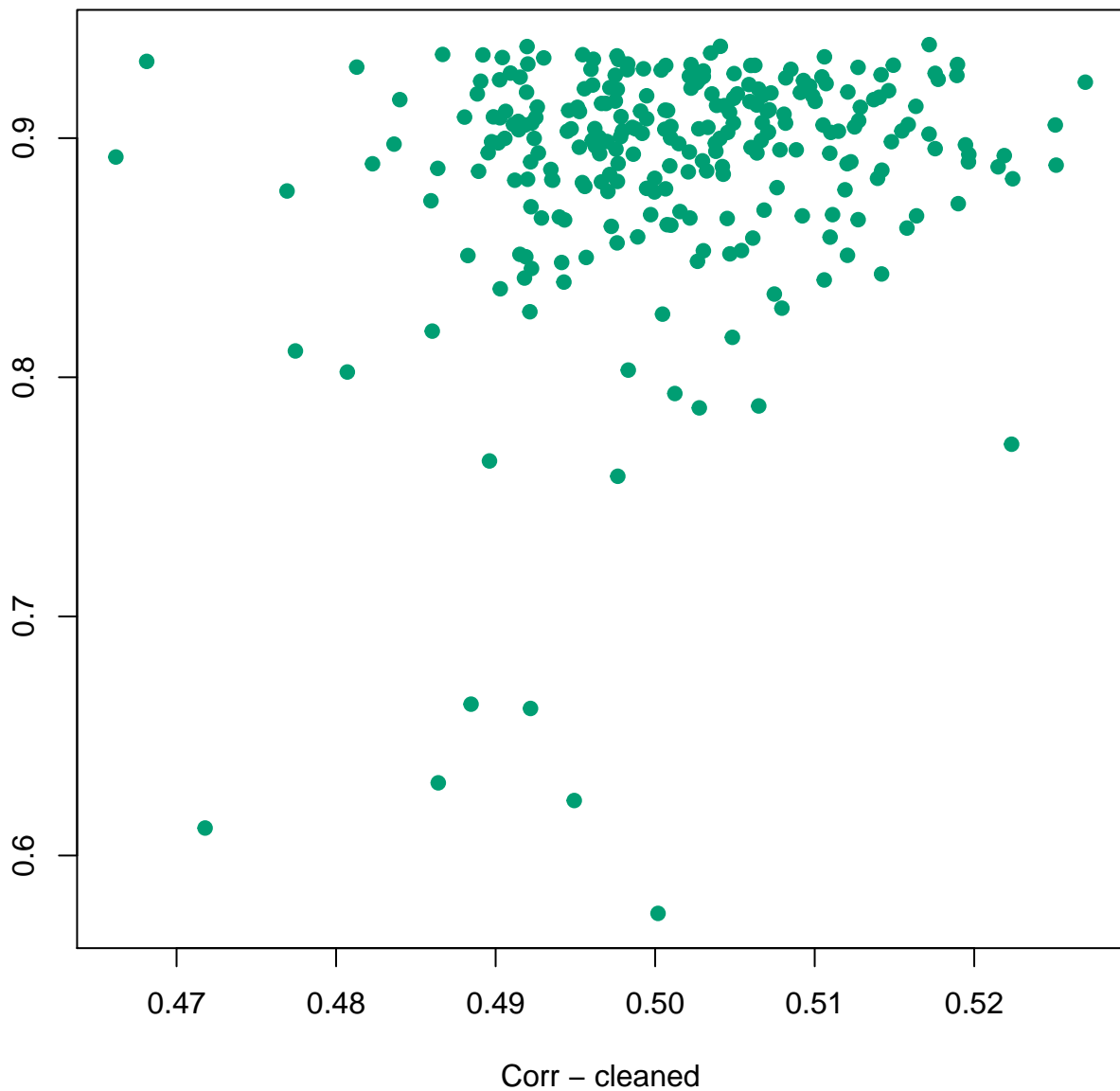


jxnRp10m



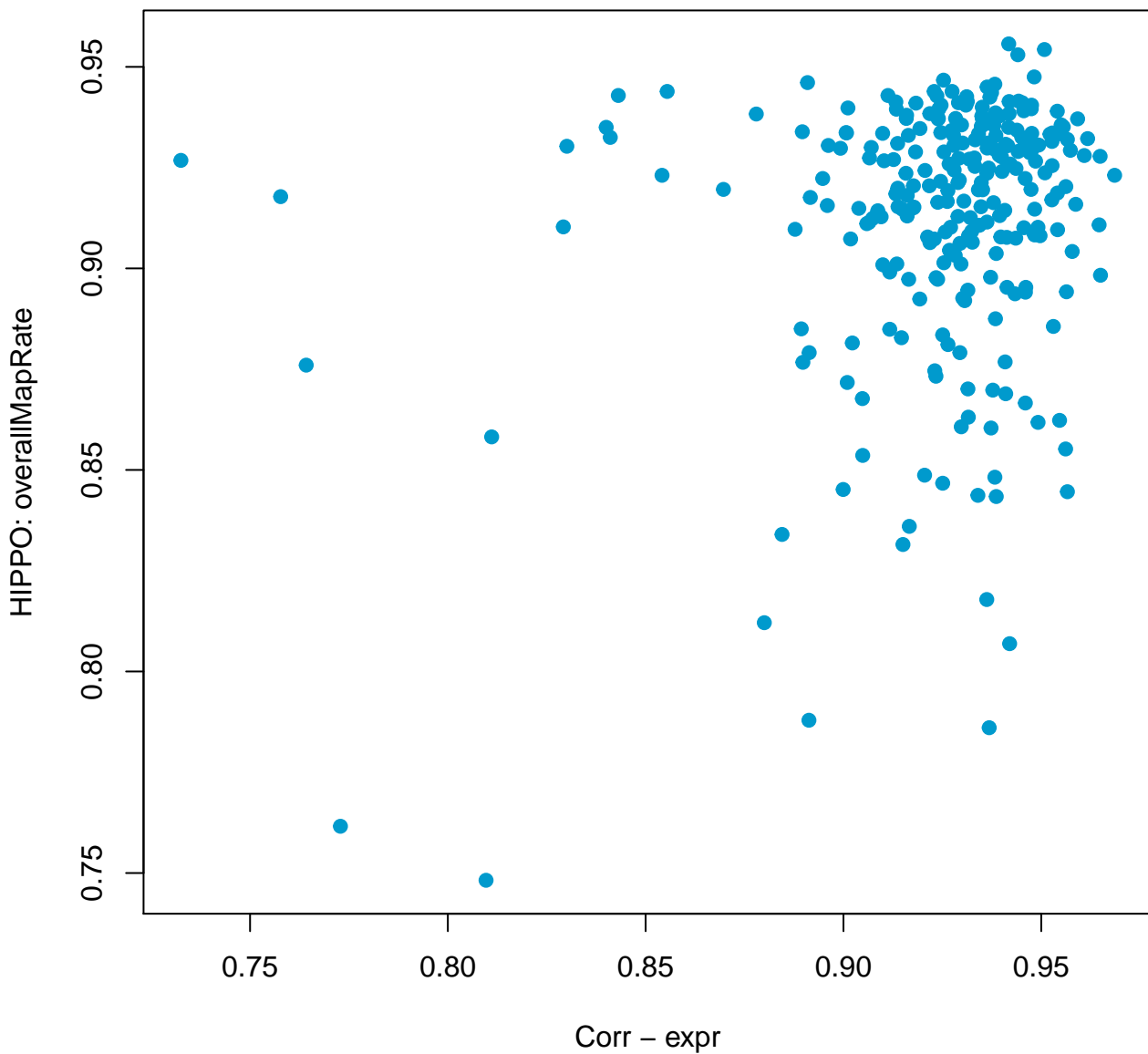
txTpm

DLPFC: overallMapRate



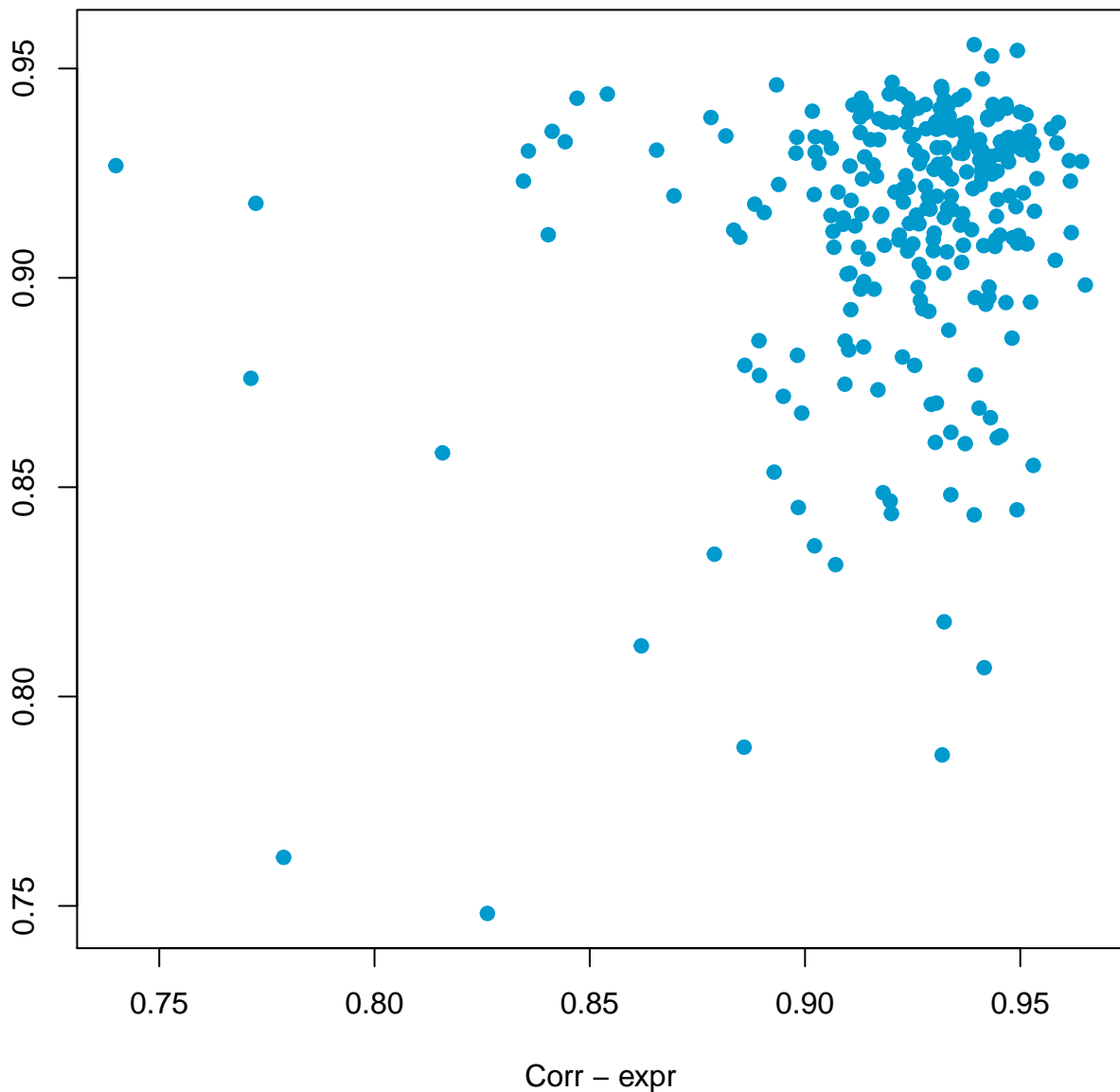


geneRpkm

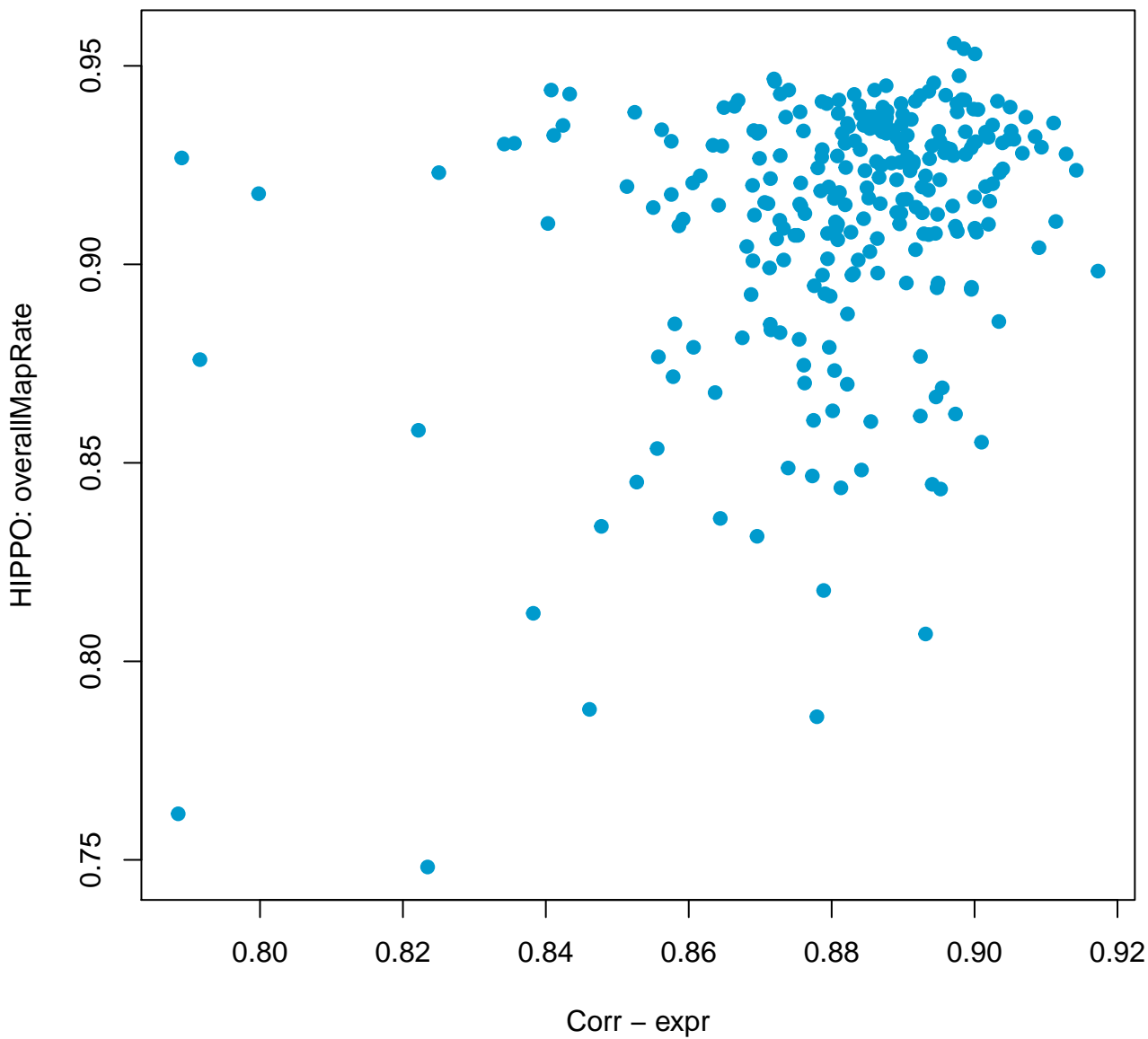


exonRpkm

HIPPO: overallMapRate

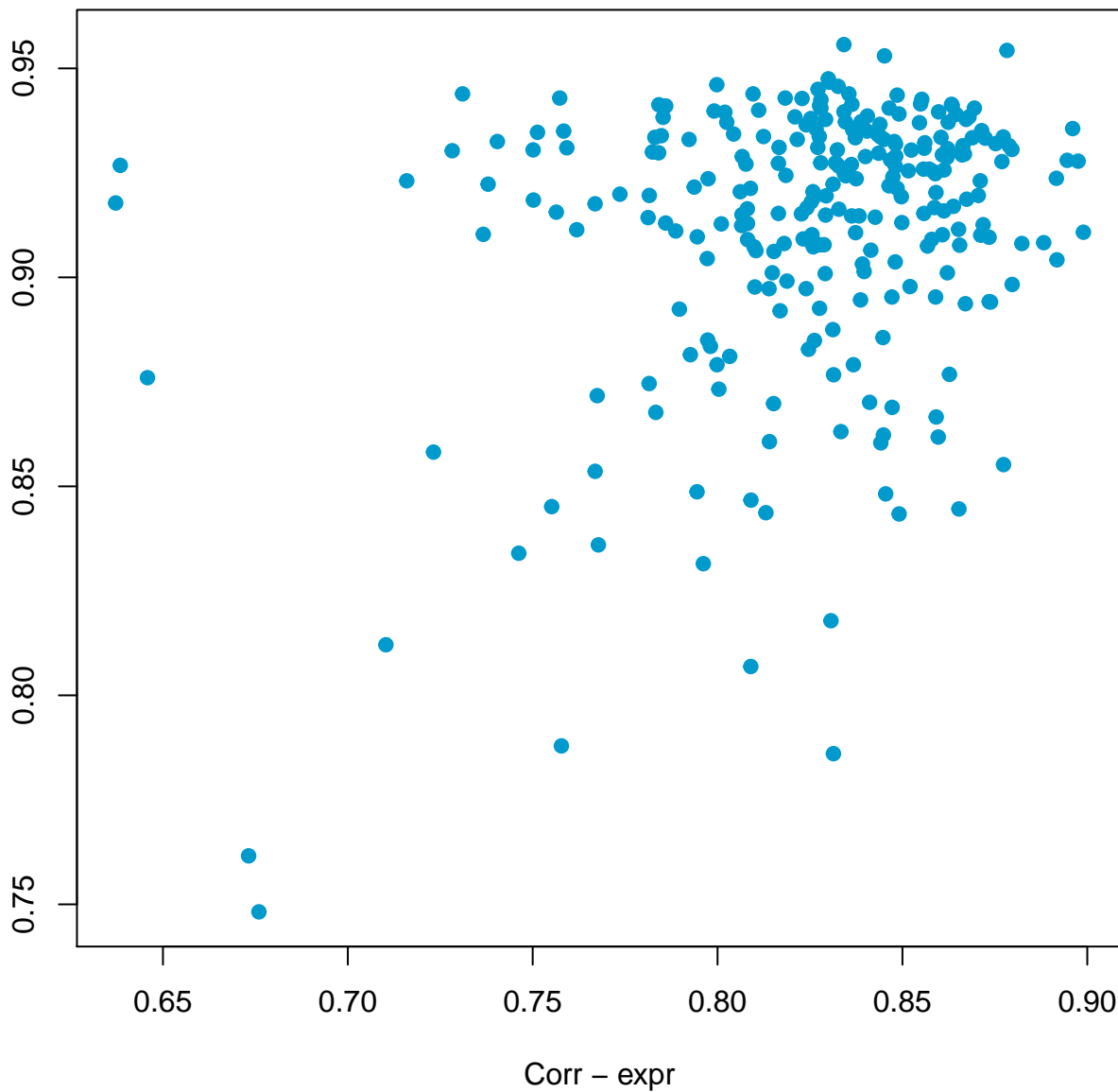


# jxnRp10m



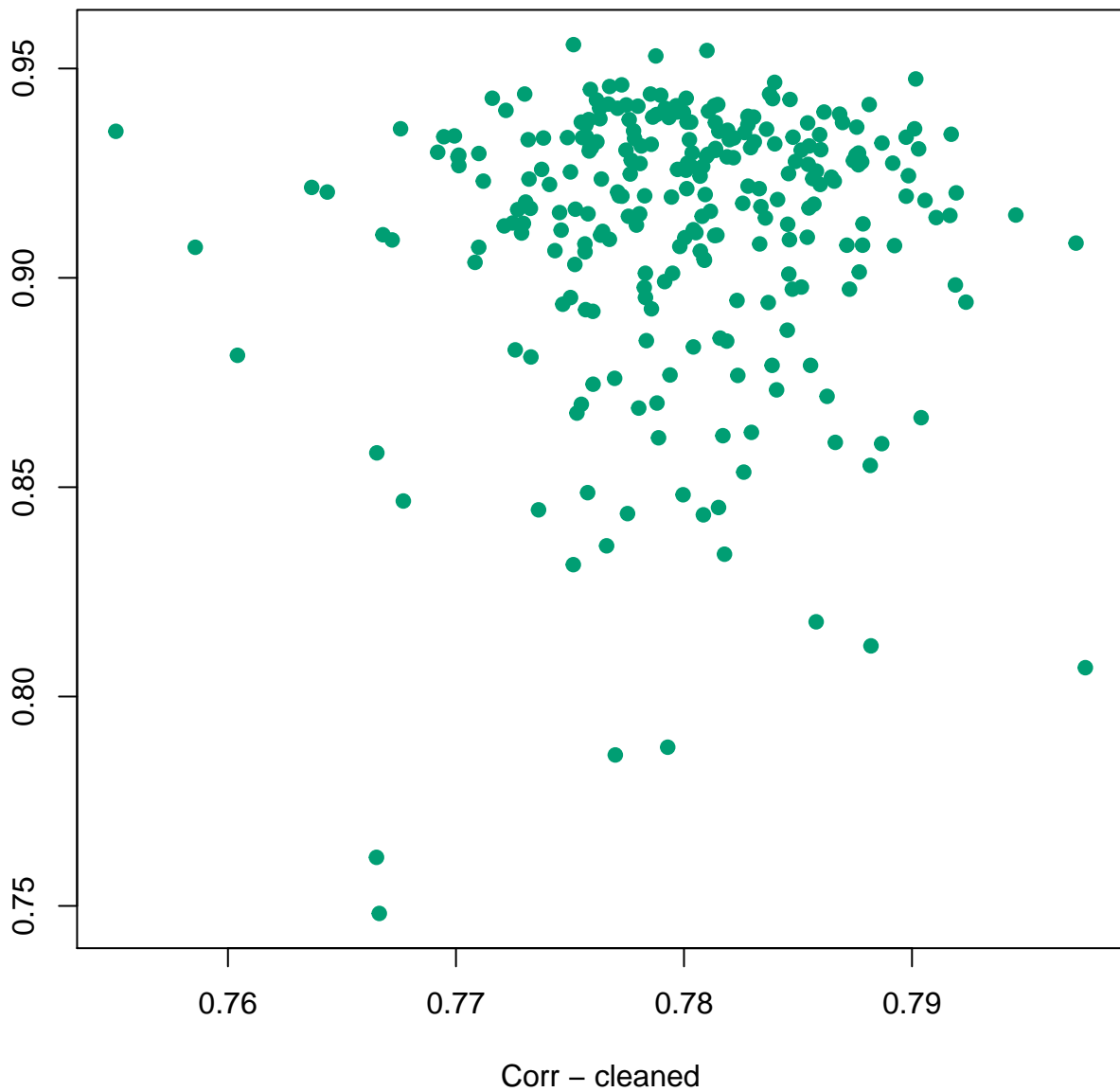
txTpm

HIPPO: overallMapRate



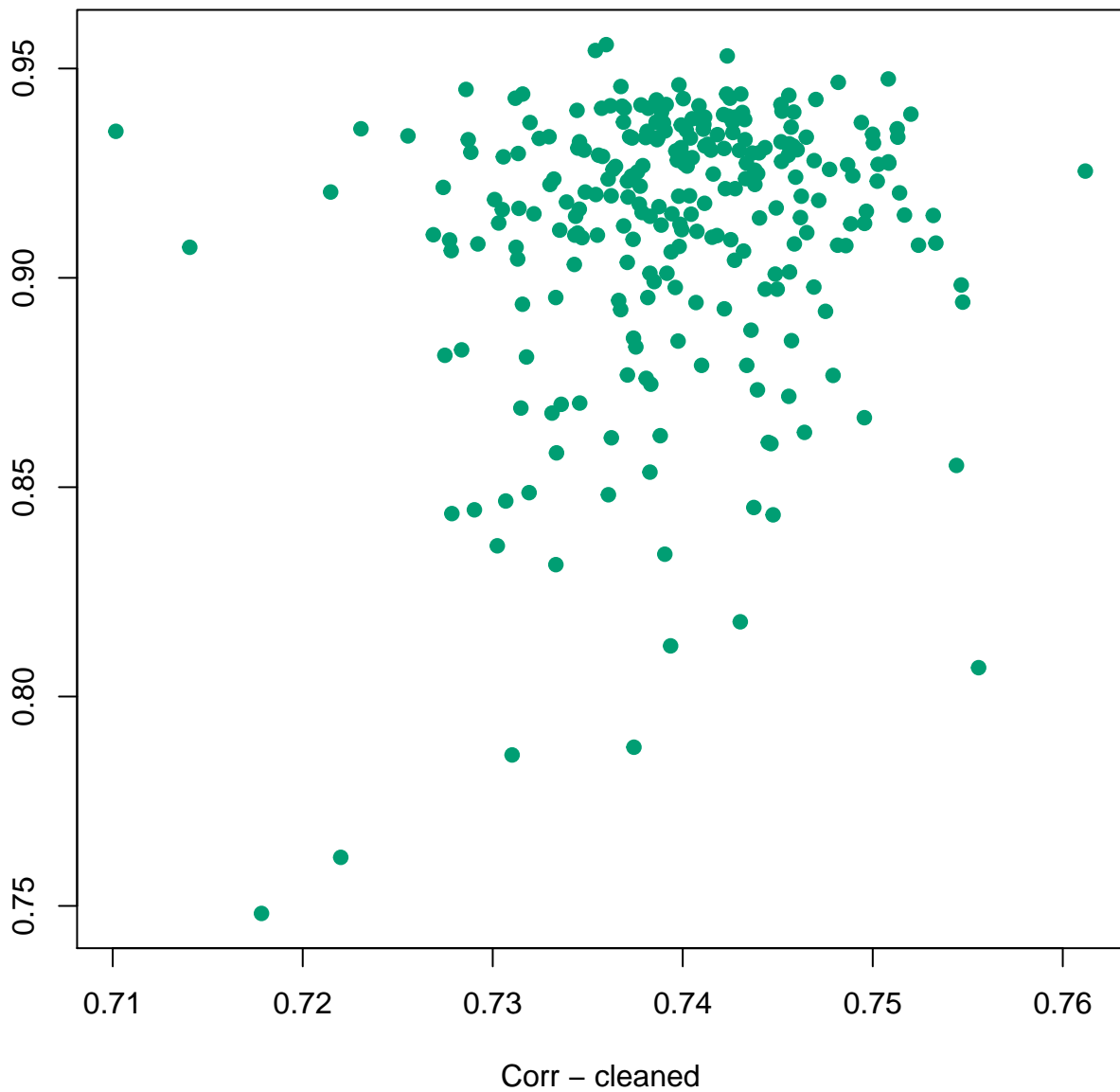
geneRpkm

HIPPO: overallMapRate

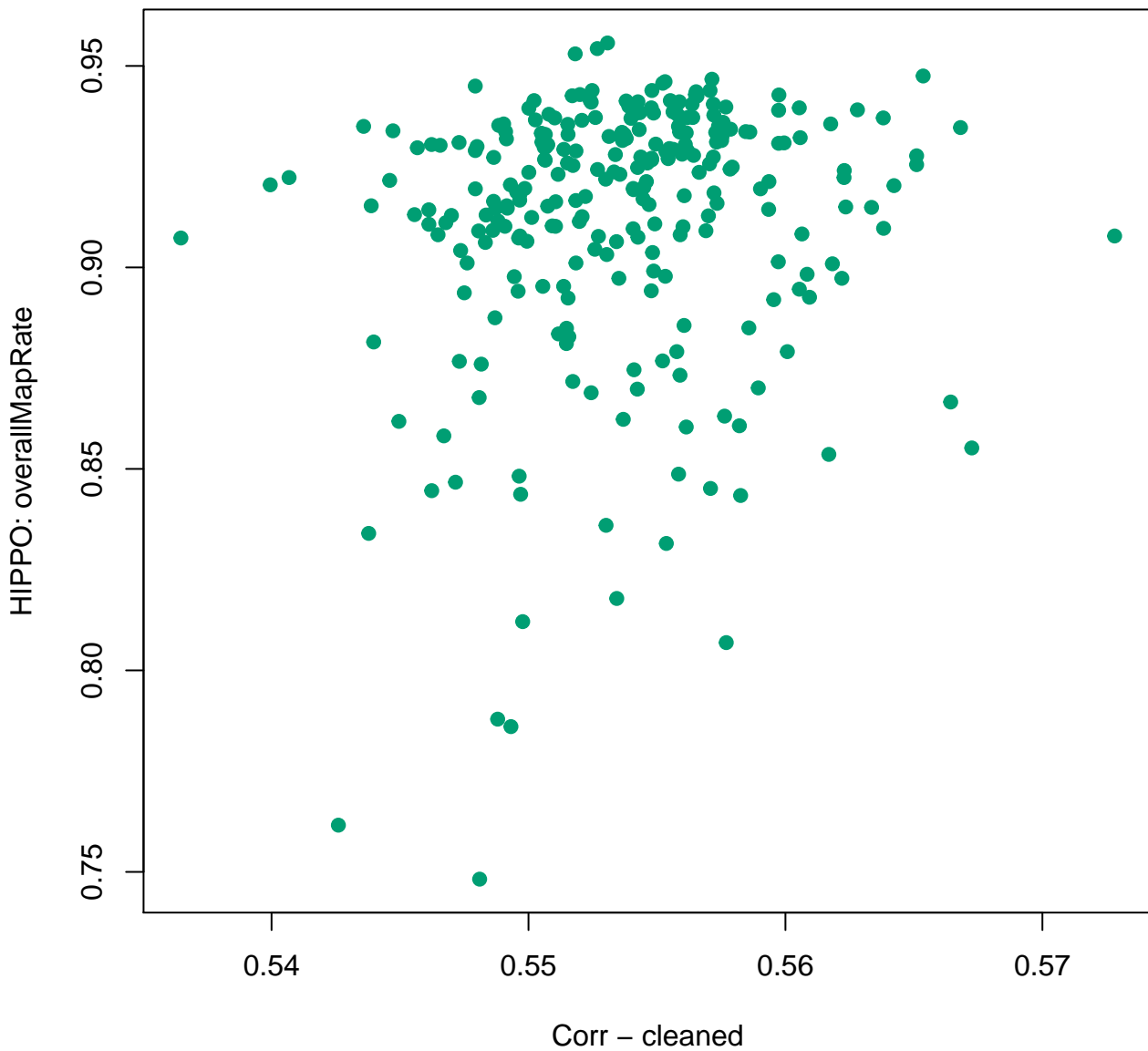


exonRpkm

HIPPO: overallMapRate



jxnRp10m



HIPPO: overallMapRate

txTpm

