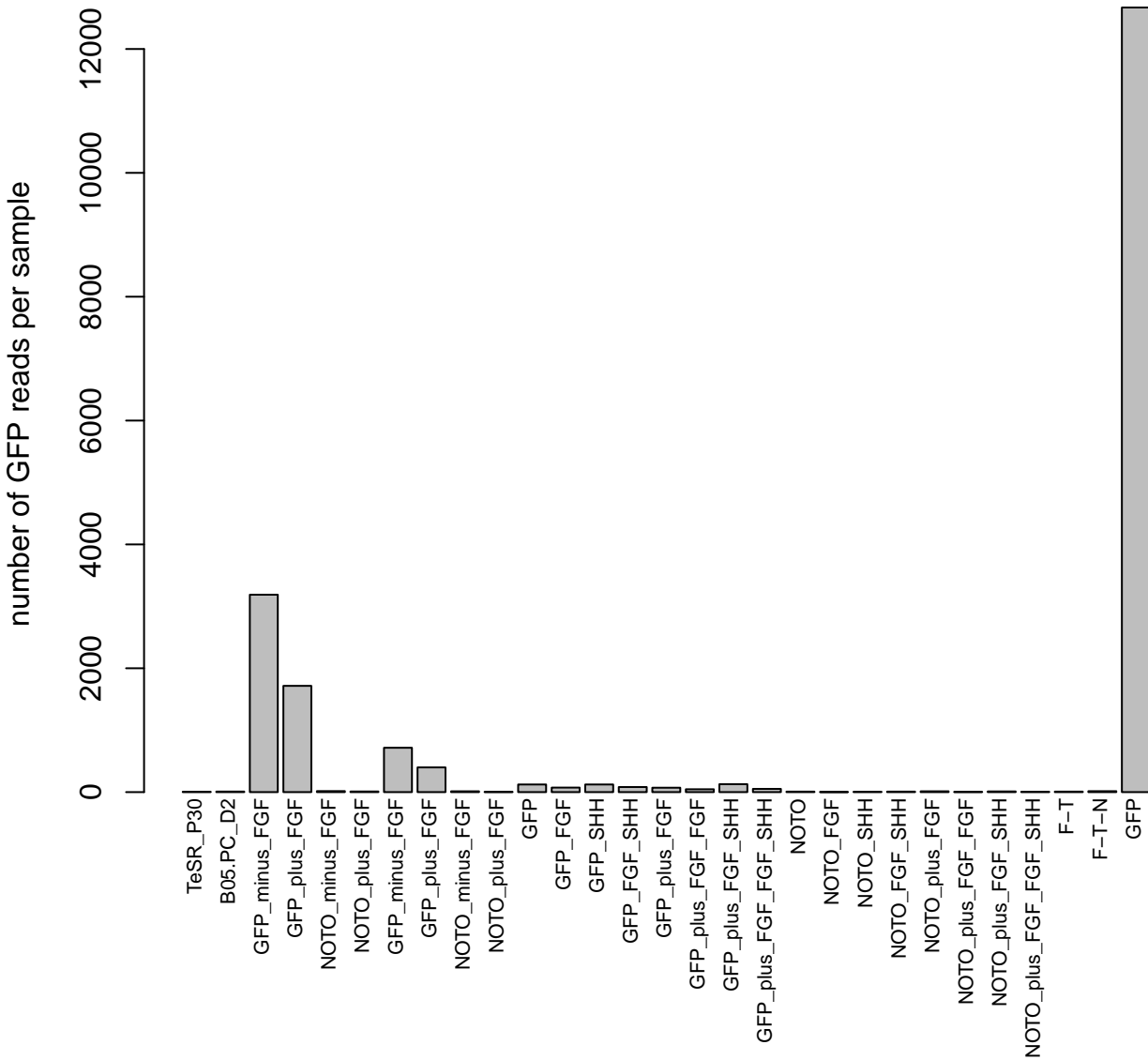
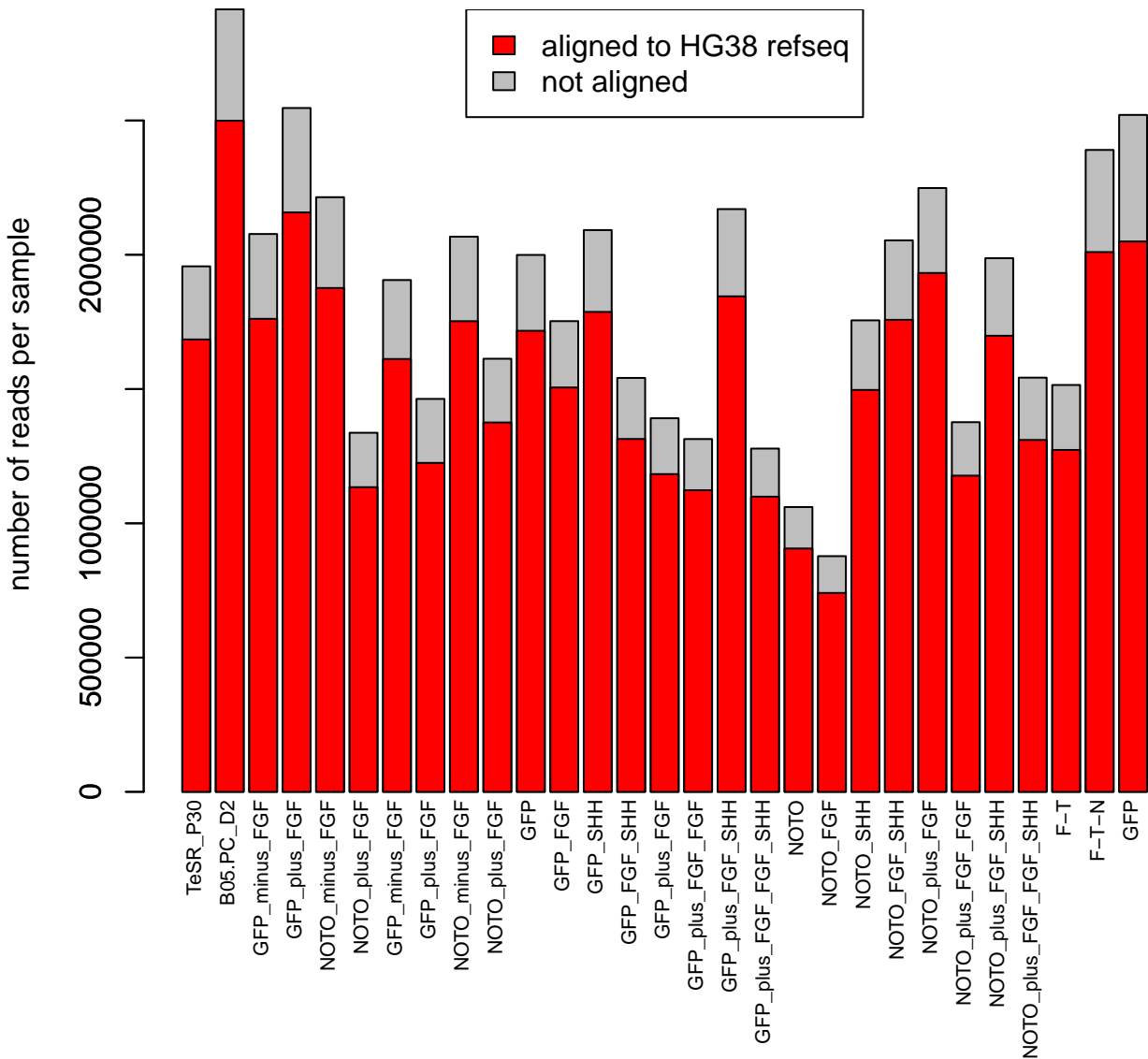


number of reads aligned to EGFP sequence sample

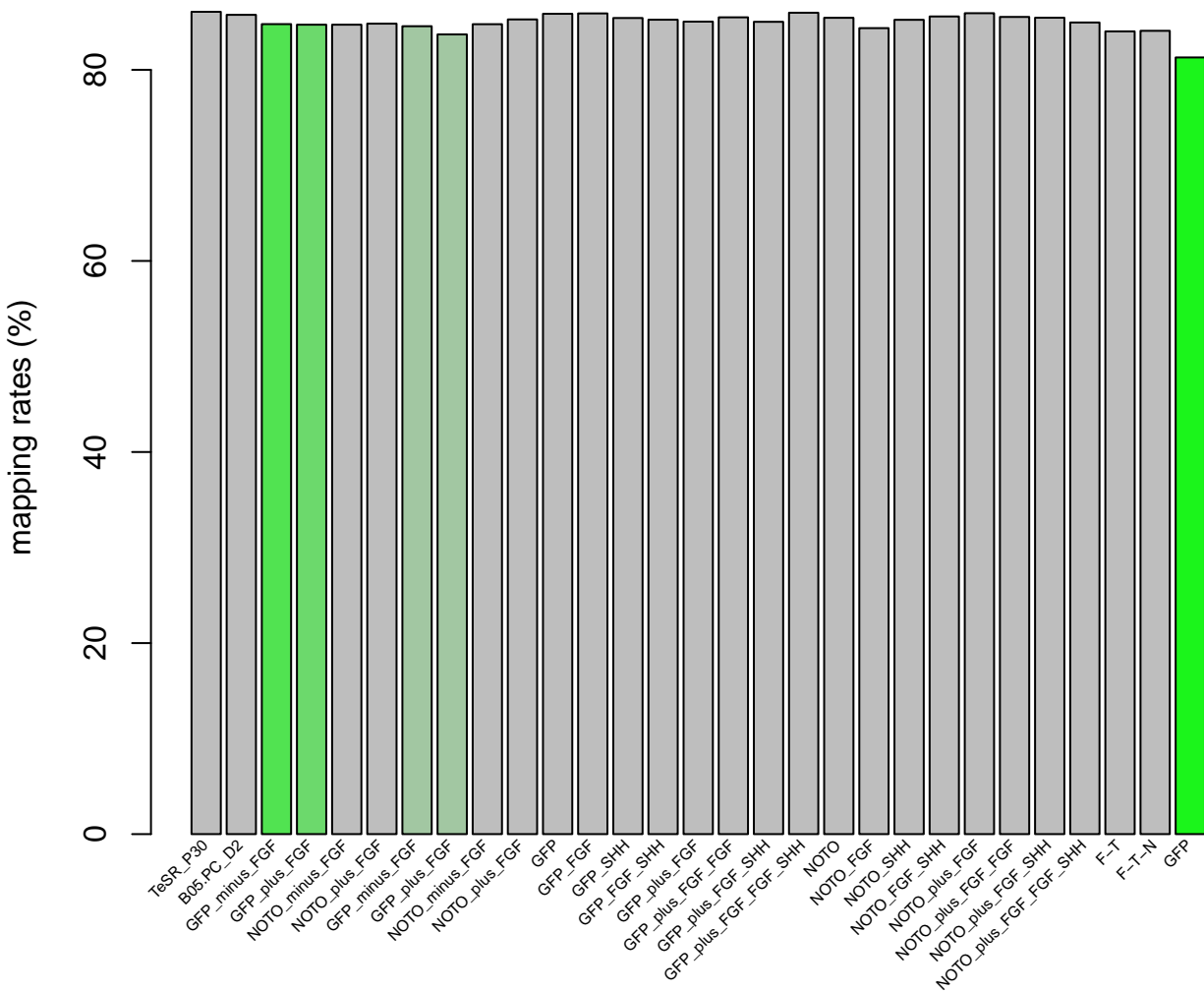


number of raw reads per sample,
before or after aligned to human refseq

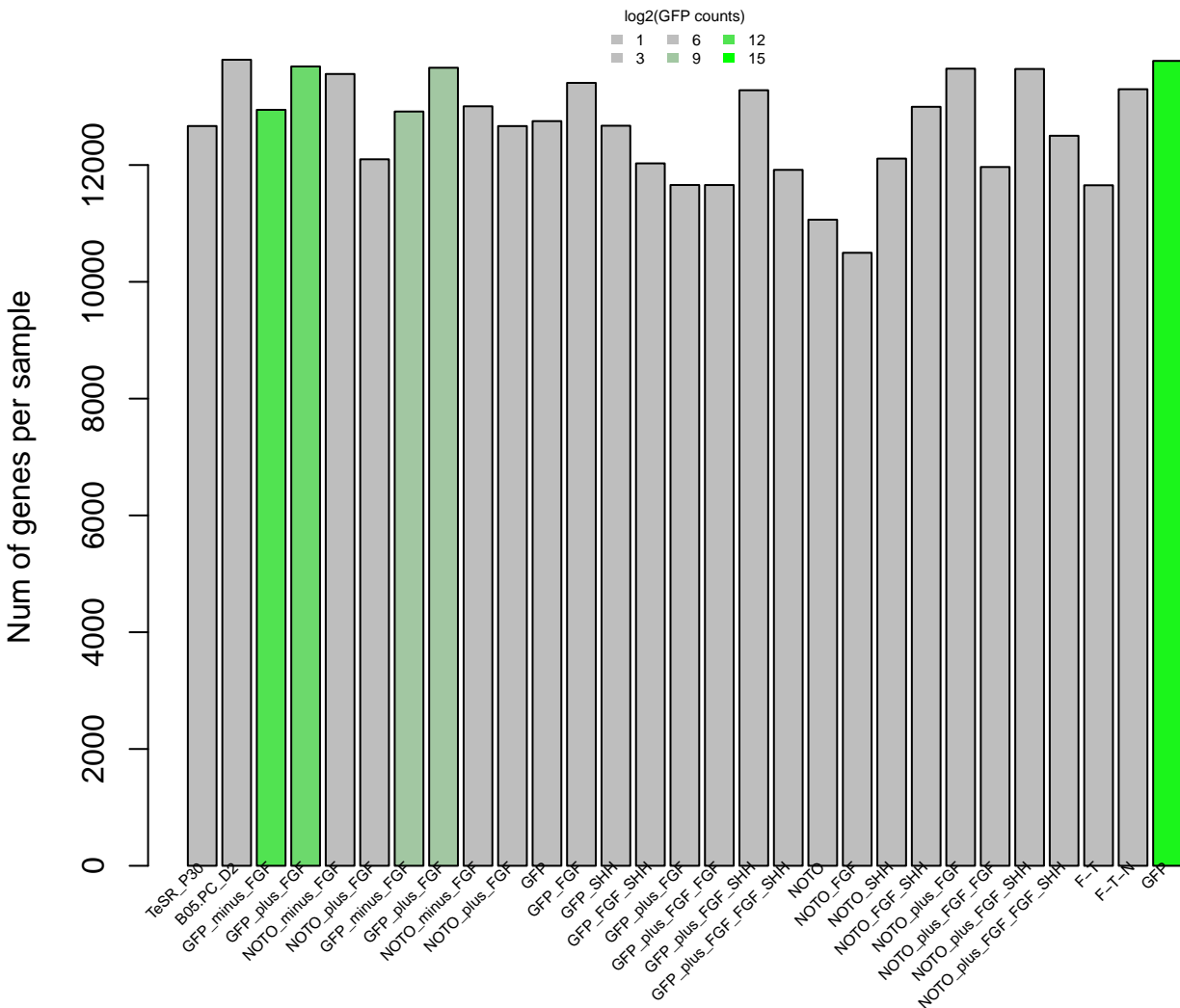


overall mapping rate

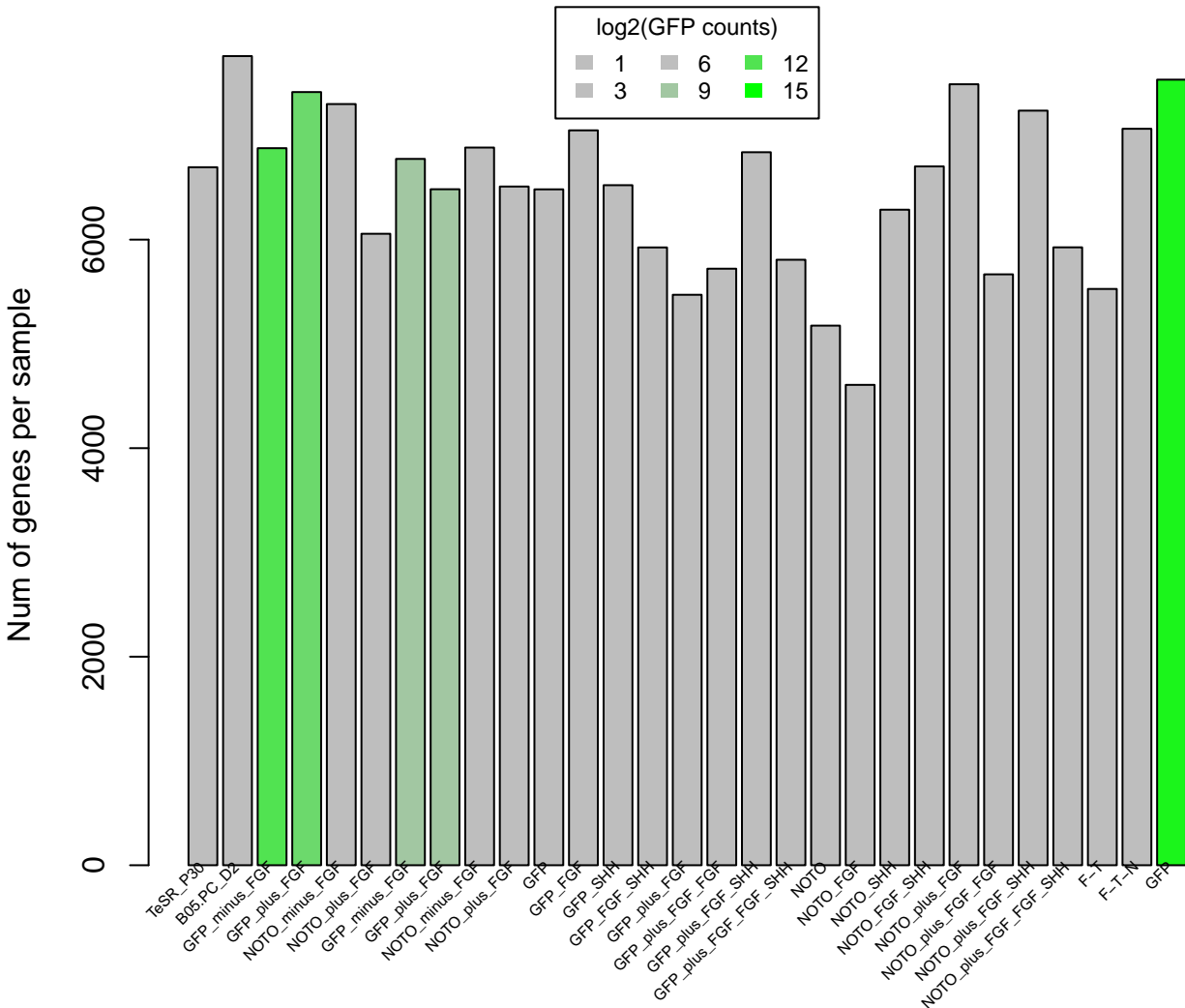
log₂(GFP counts): ■ 1 ■ 3 ■ 6 ■ 9 ■ 12 ■ 15



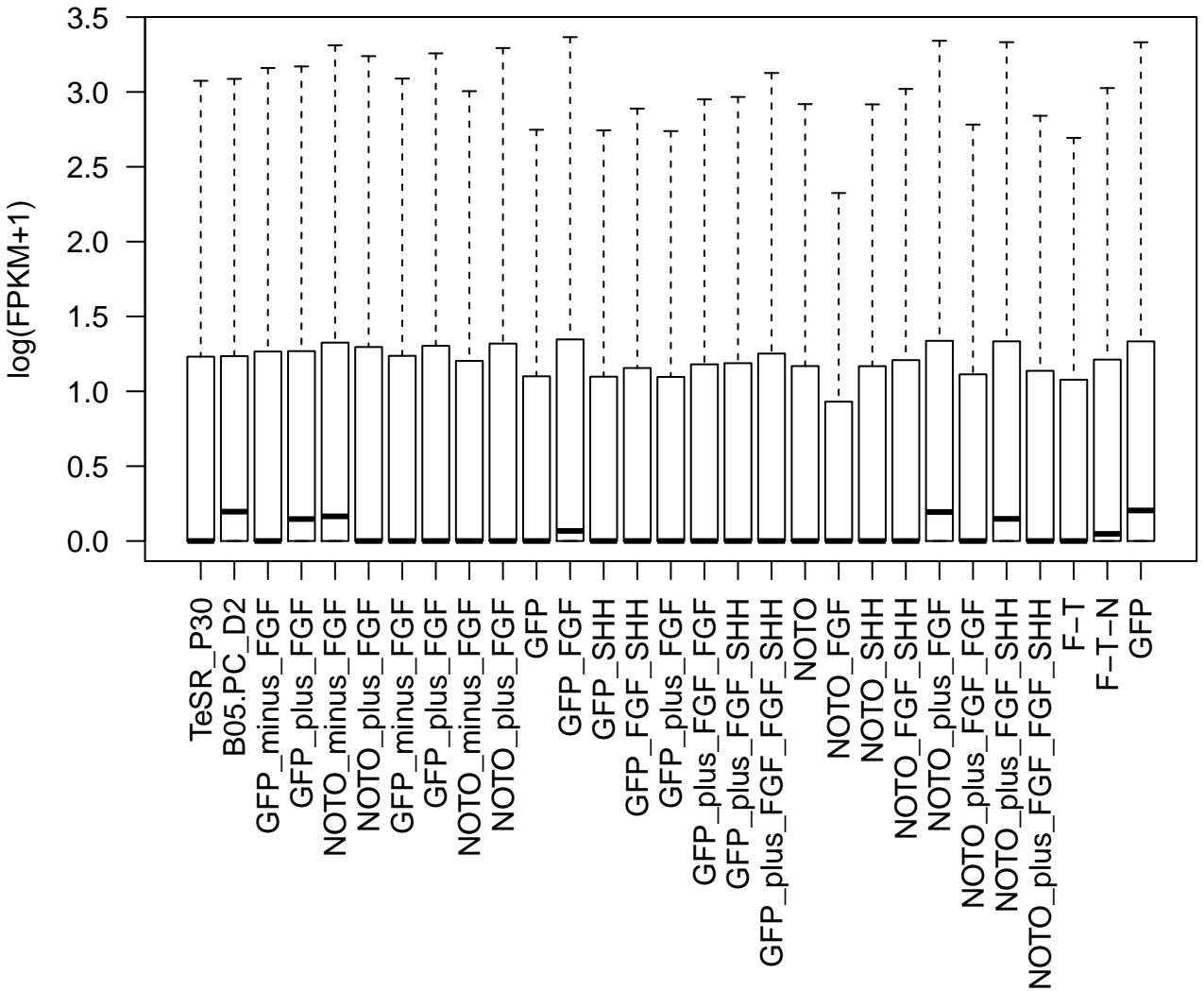
Numbers of genes detected with at least one read



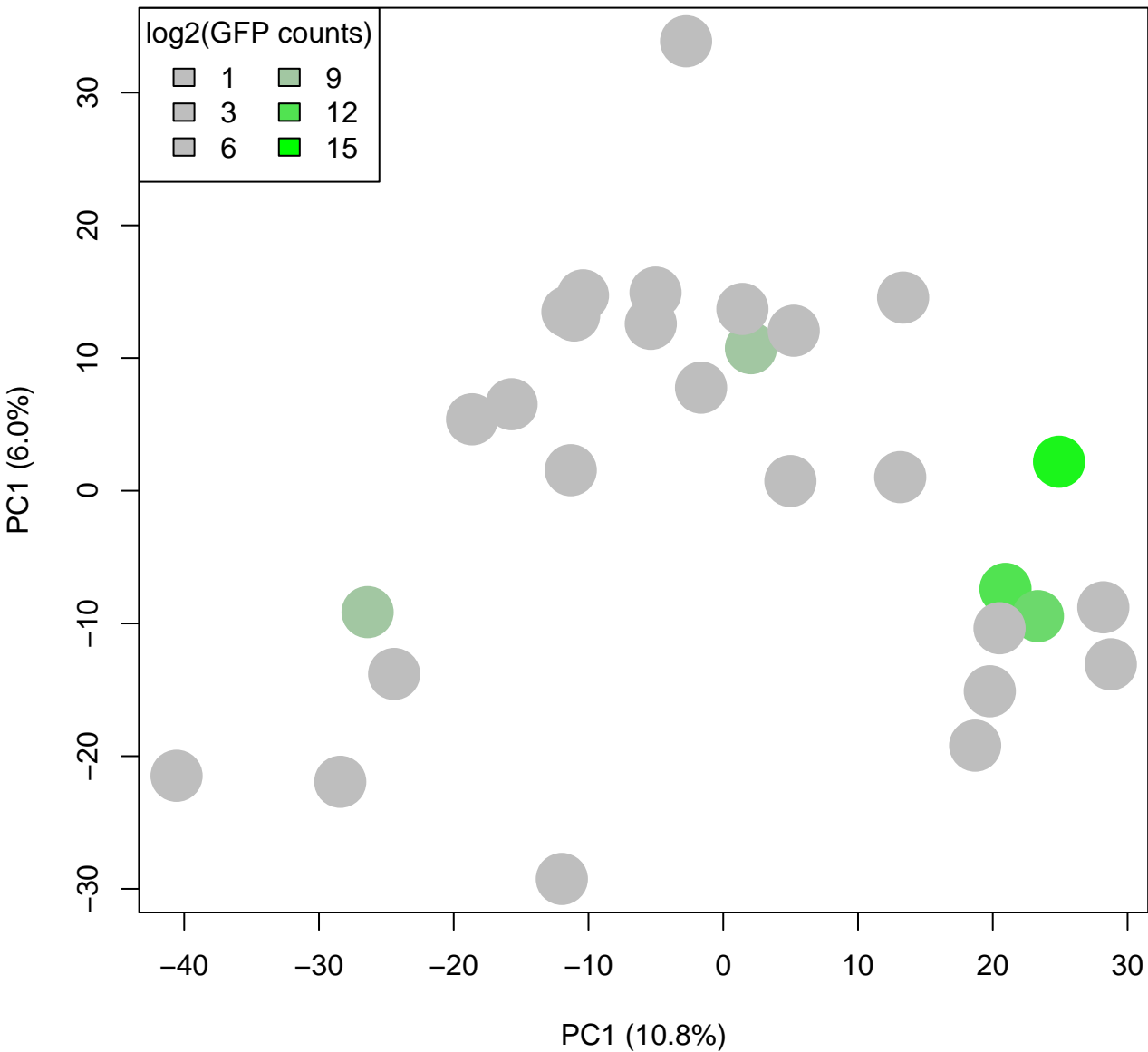
Numbers of genes detected with non-zero FPKM



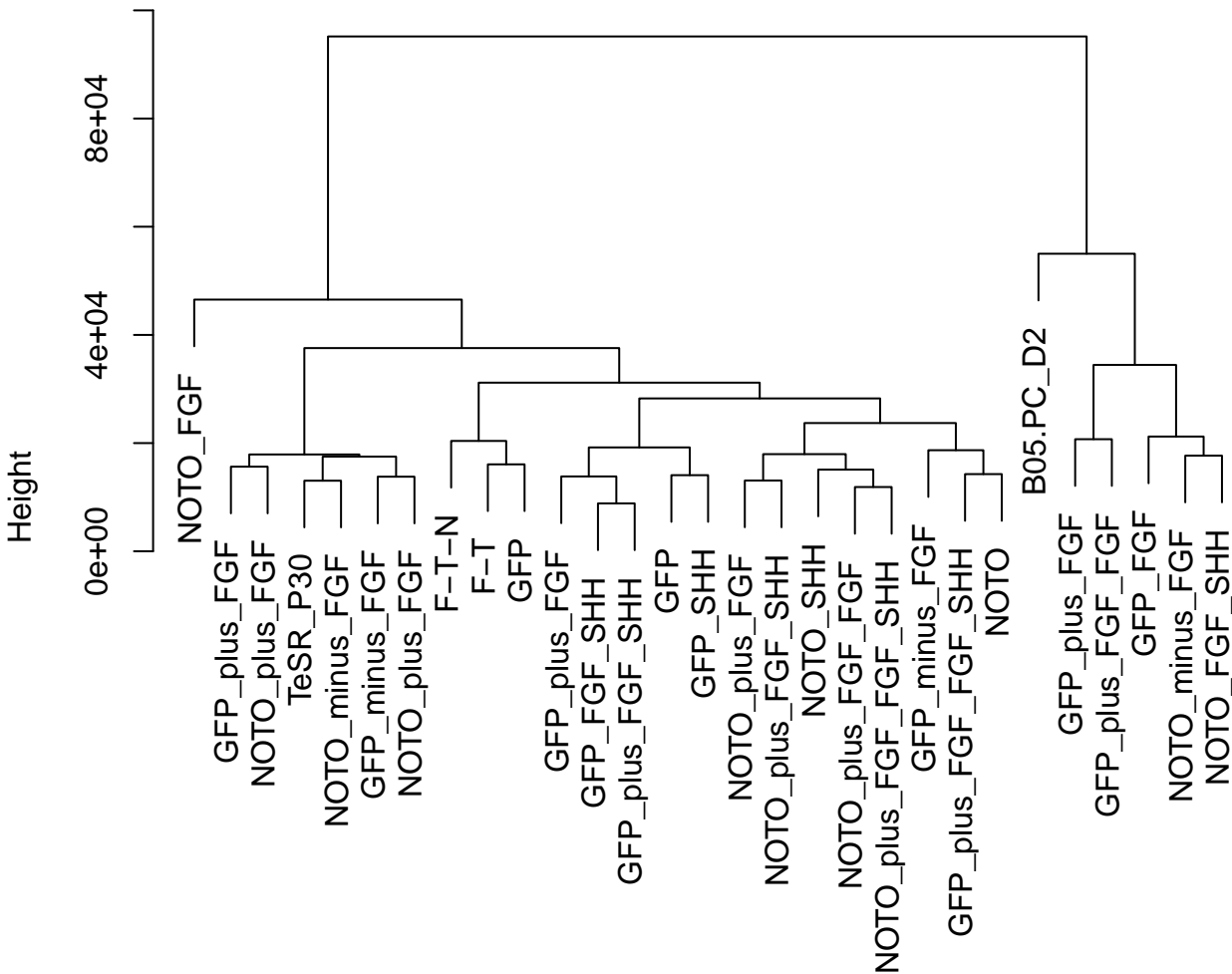
gene expression levels across the samples



PCA of 12,224 genes expressed in at least one sample



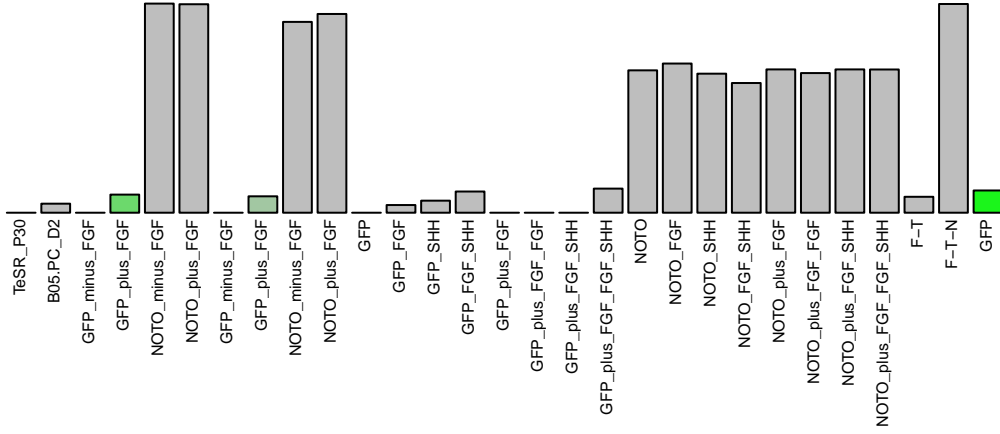
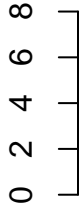
Cluster Dendrogram



dist(t(fpkmMat.nz + 1))

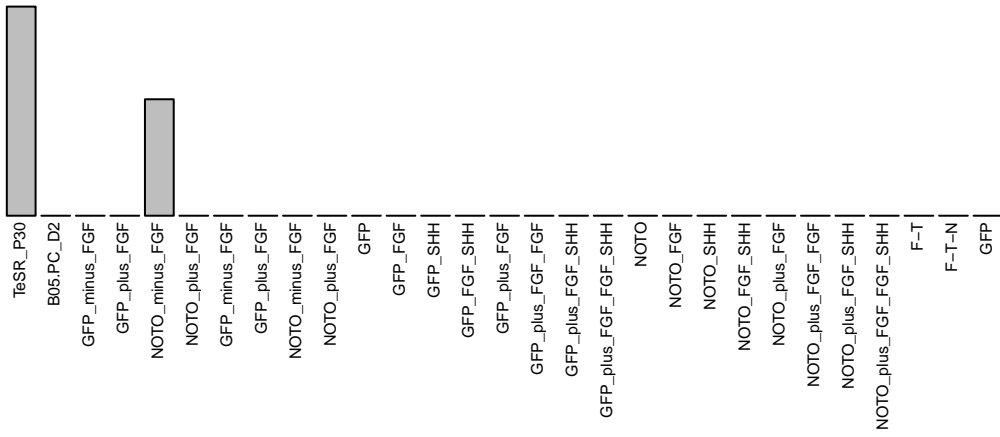
hclust (*, "complete")

log(FPKM+1)



NOTO

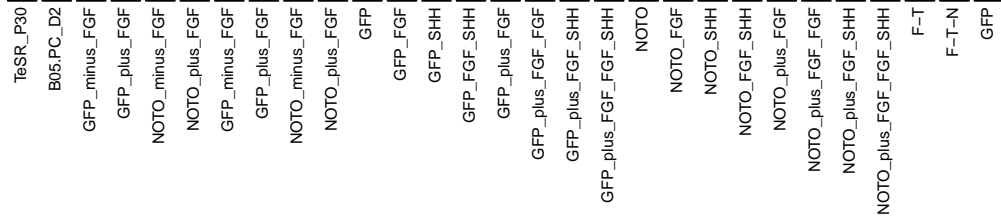
log(FPKM+1)



POU5F1

log(FPKM+1)

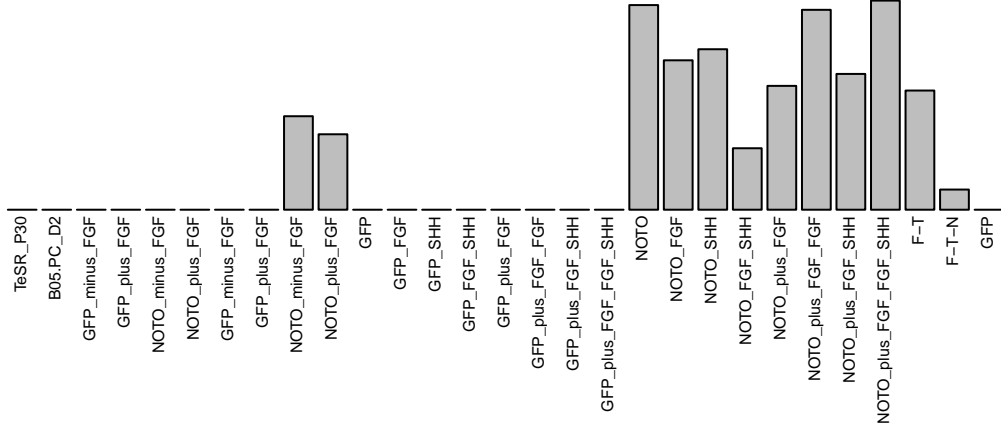
0.0 1.5 3.0



FOXA2

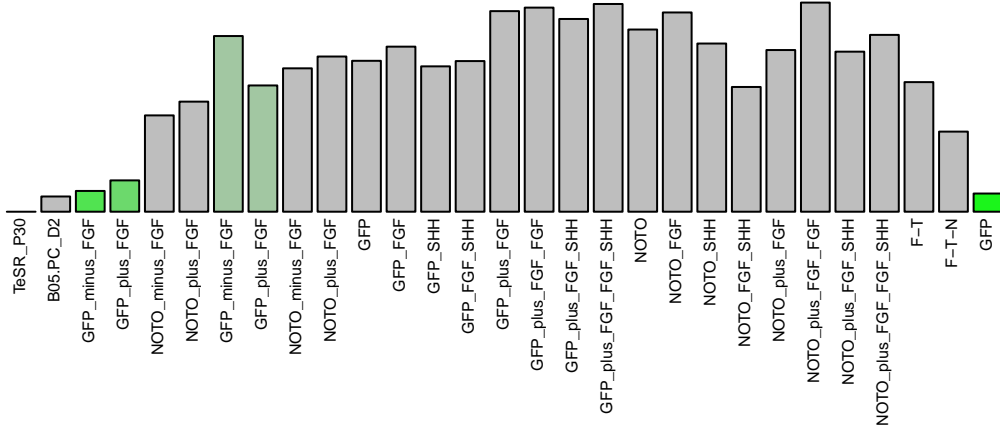
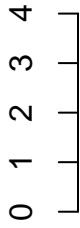
log(FPKM+1)

0.0 1.0



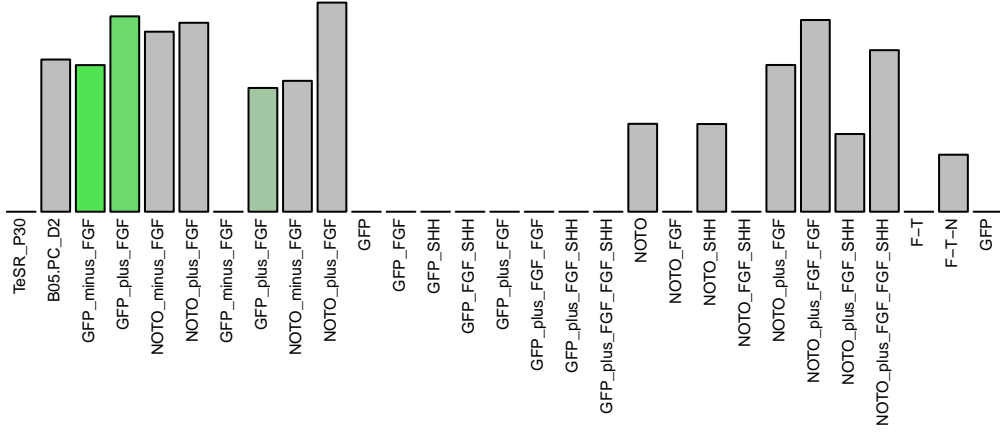
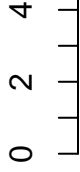
SHH

log(FPKM+1)



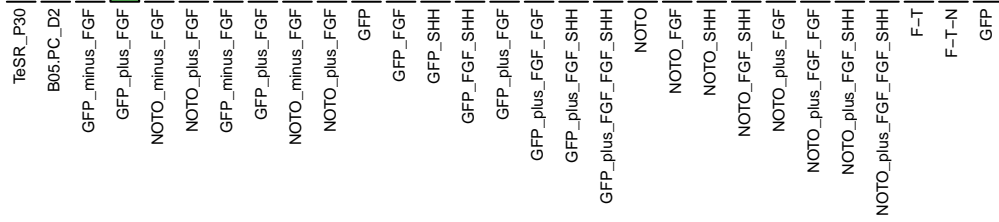
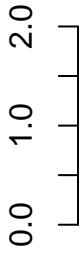
NOG

log(FPKM+1)



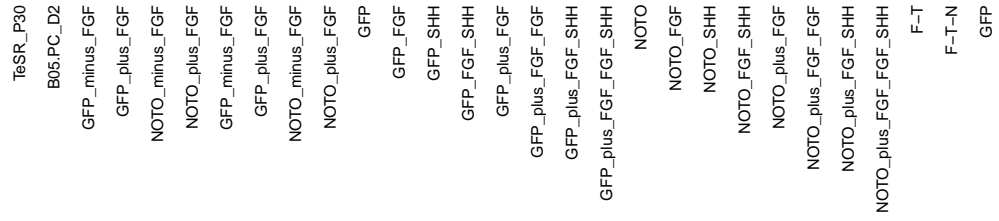
SAMD3

log(FPKM+1)



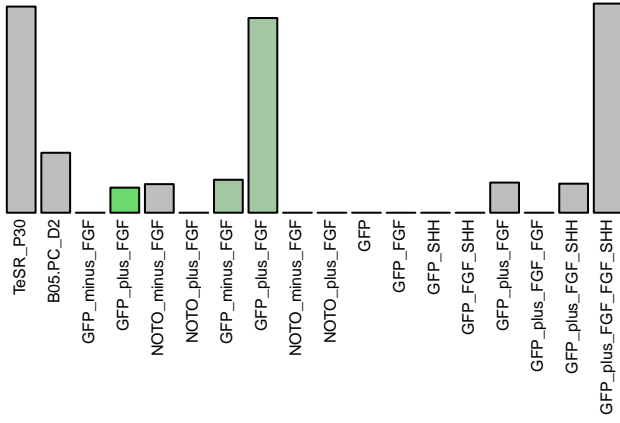
CHRD

log(FPKM+1)



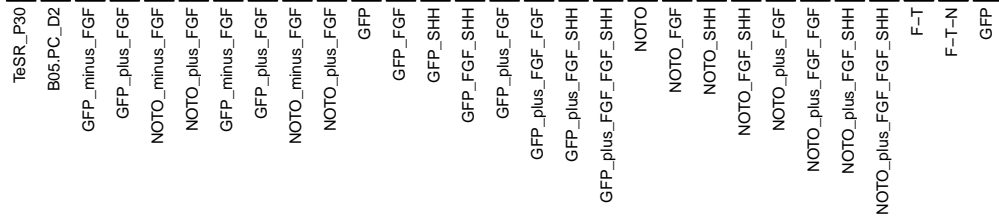
log(FPKM+1)

0.0 0.6 1.2



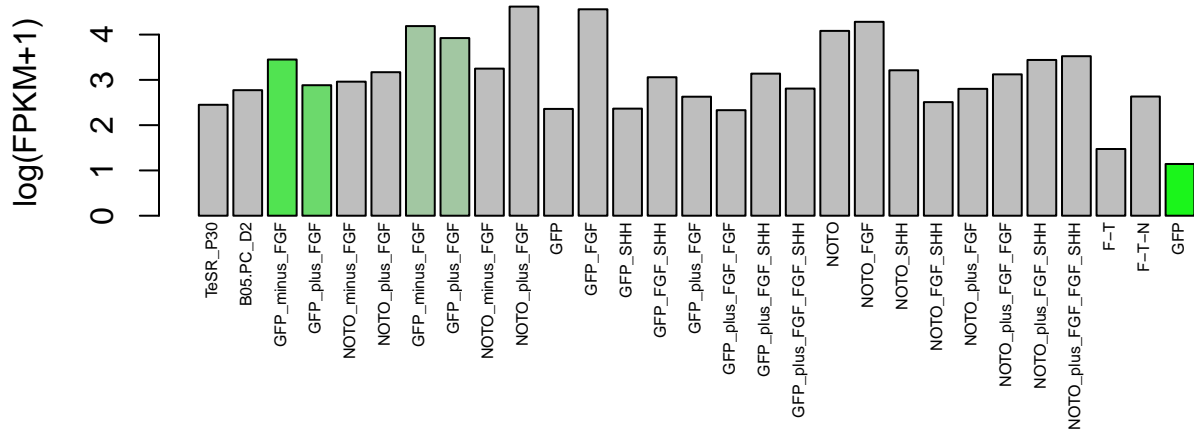
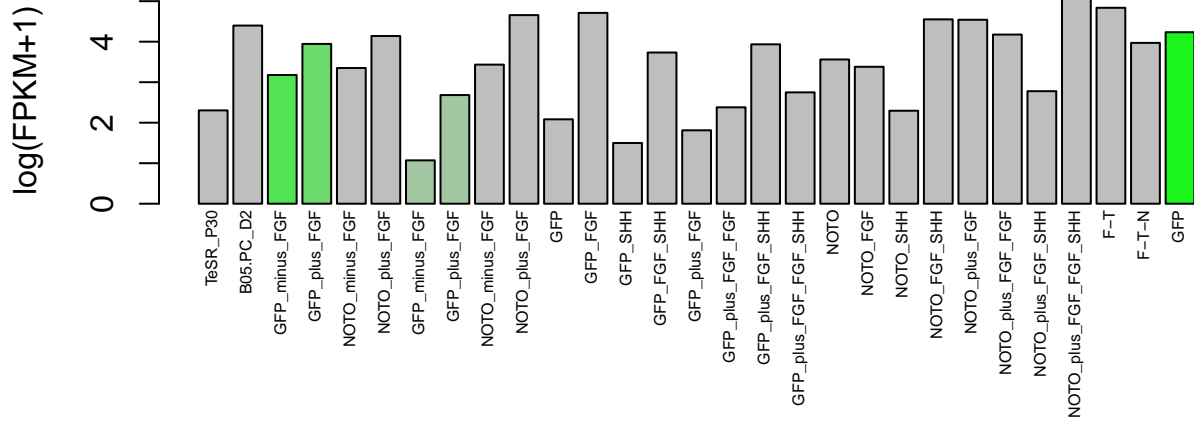
log(FPKM+1)

0.0 1.5 3.0



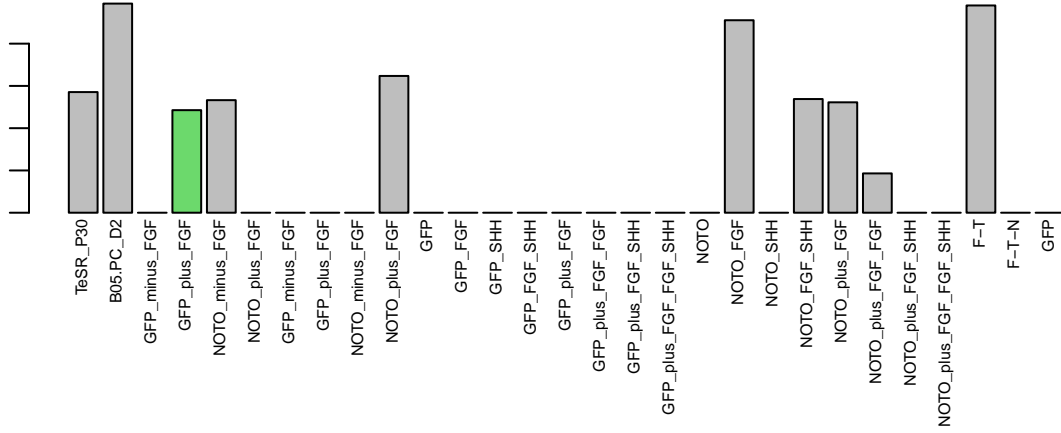
CD24

T



log(FPKM+1)

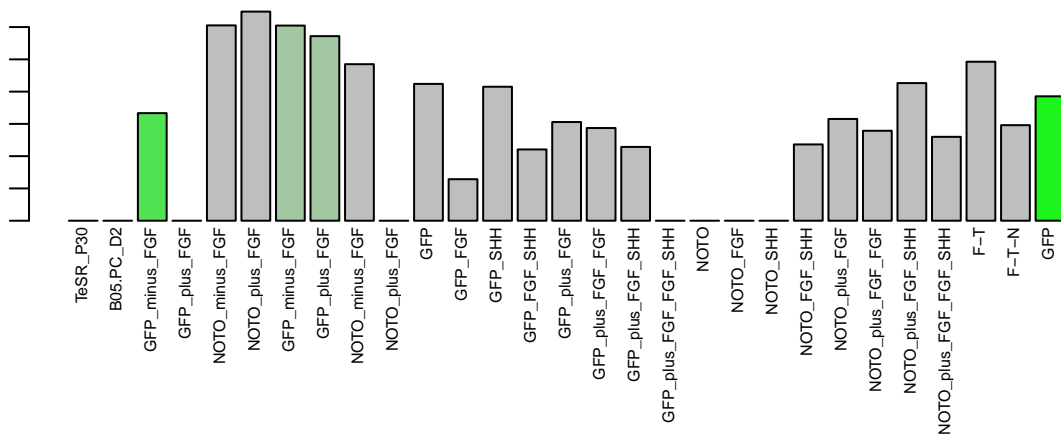
0.0 1.0 2.0



CAV1

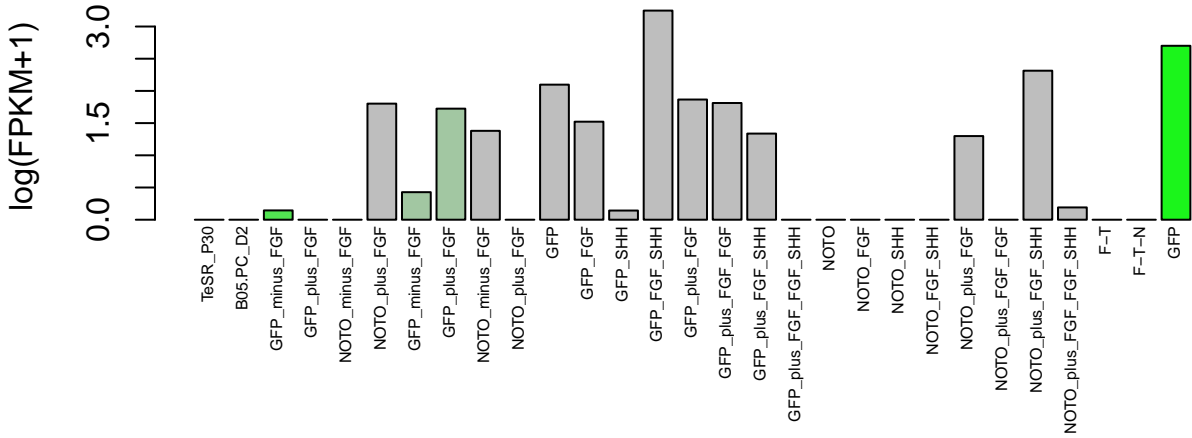
log(FPKM+1)

0.0 1.5 3.0



KRT19

HAPLN1



Analysed by Peikai on: Sat May 09 23:32:55 2020