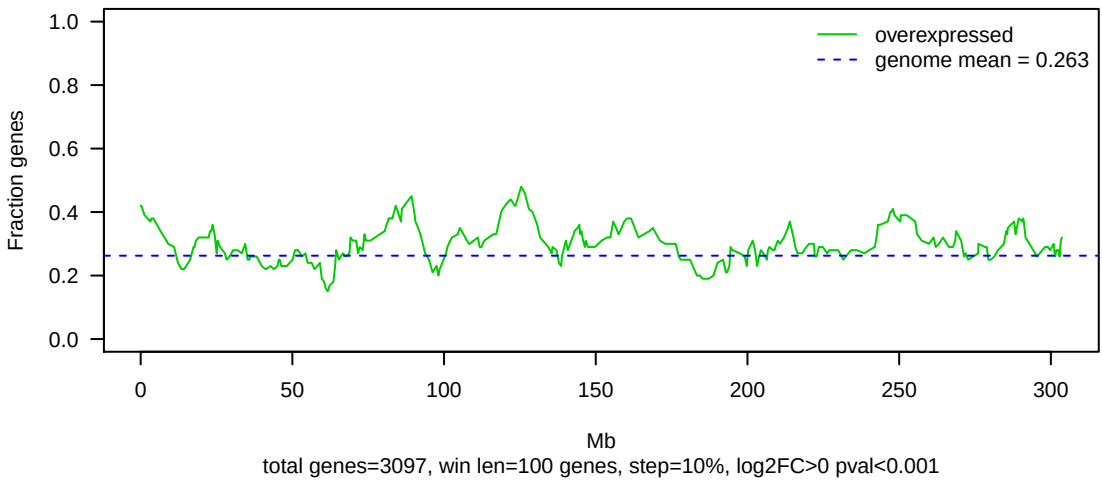
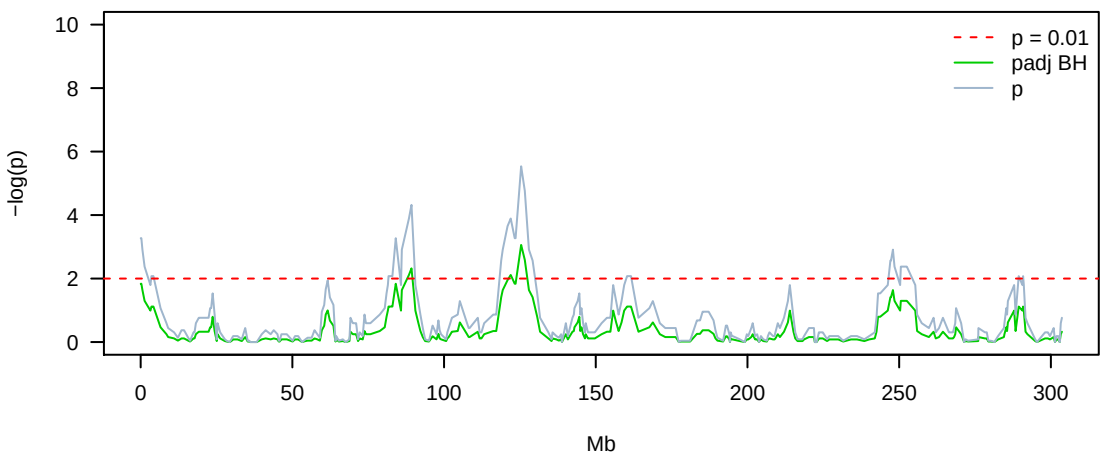
Overexp genes chr 1 | comp ALL.RUN−SRO

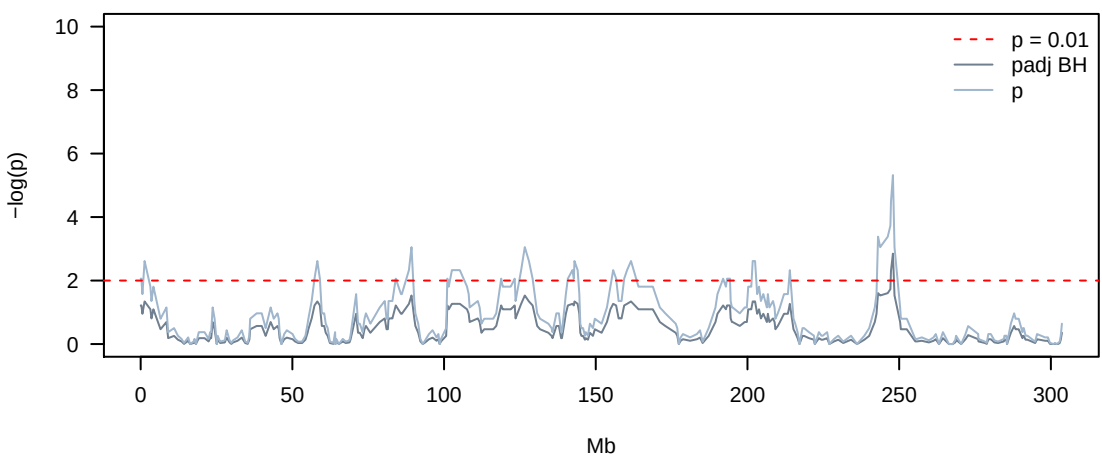


total genes=3097, win len=100 genes, step=10%, log2FC>0 pval<0.001

Overexp Fisher's test

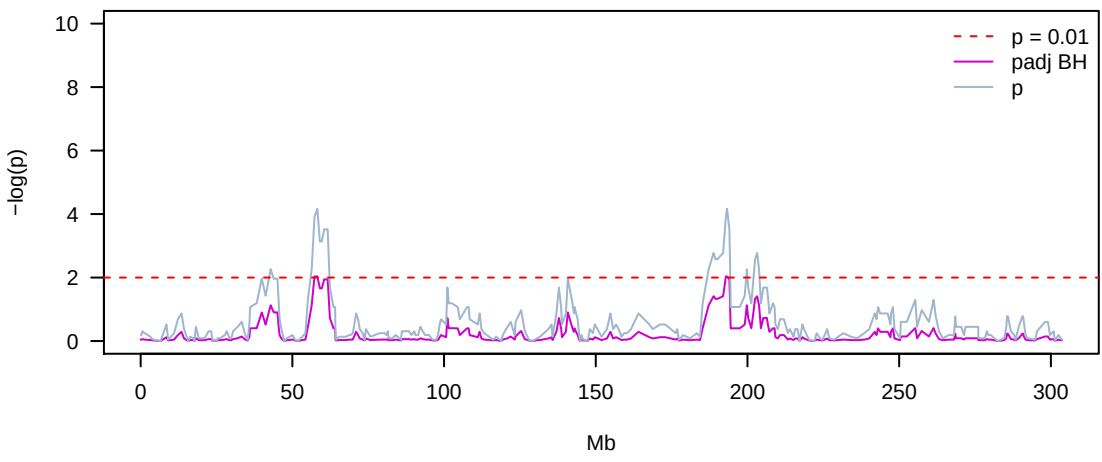


Underexp genes chr 1 | comp ALL.RUN−SRO

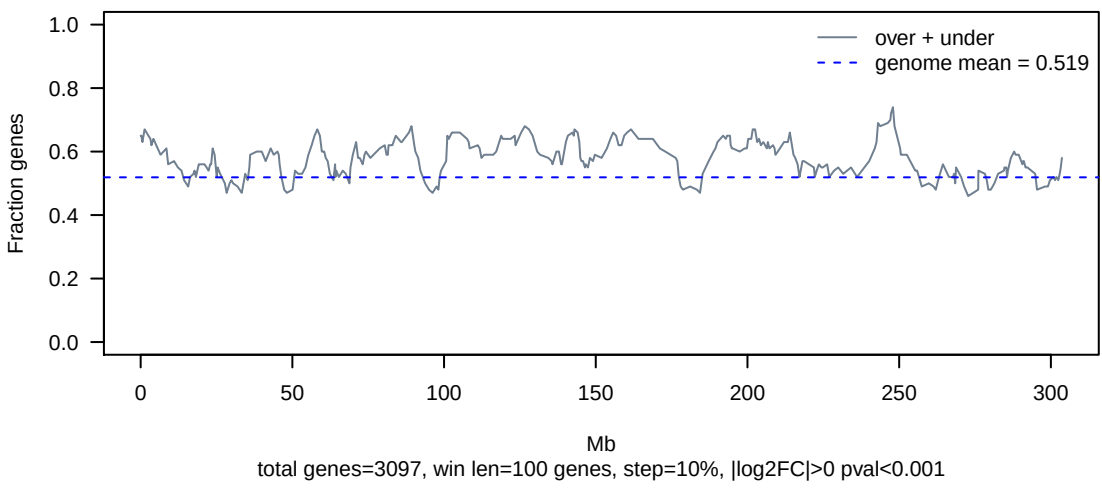


total genes=3097, win len=100 genes, step=10%, log2FC<−0 pval<0.001

Underexp Fisher's test



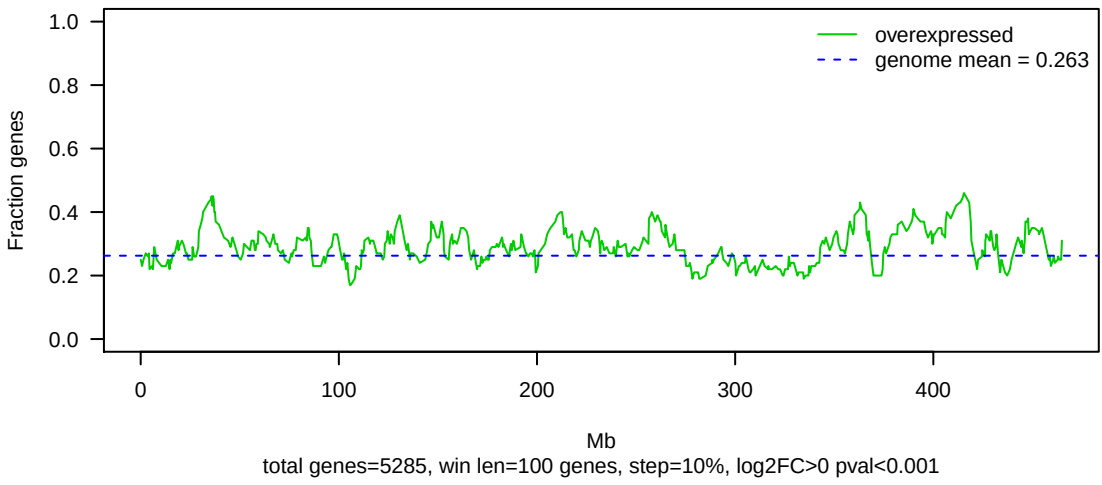
DE genes biased (ov+un)



total genes=3097, win len=100 genes, step=10%, |log2FC|>0 pval<0.001

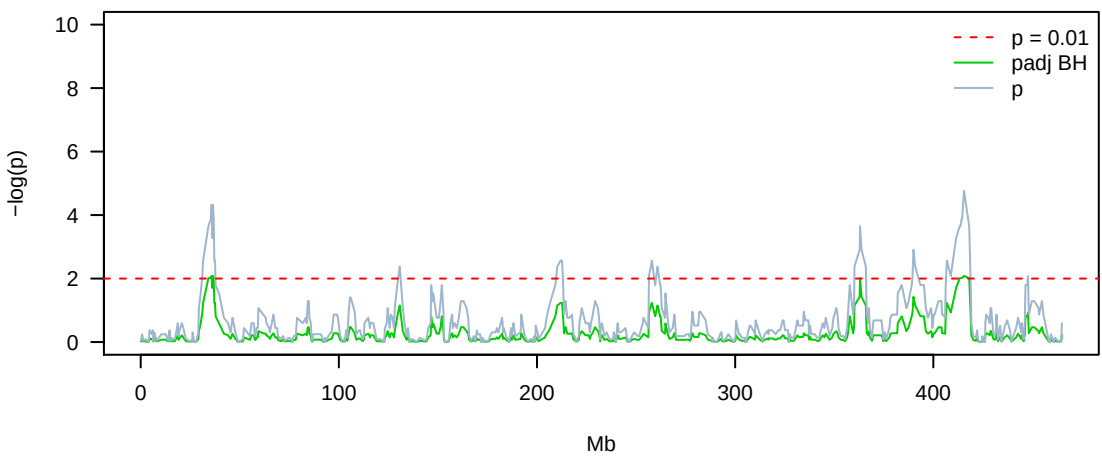
Biased Fisher's test

Overexp genes chr 2 | comp ALL.RUN−SRO

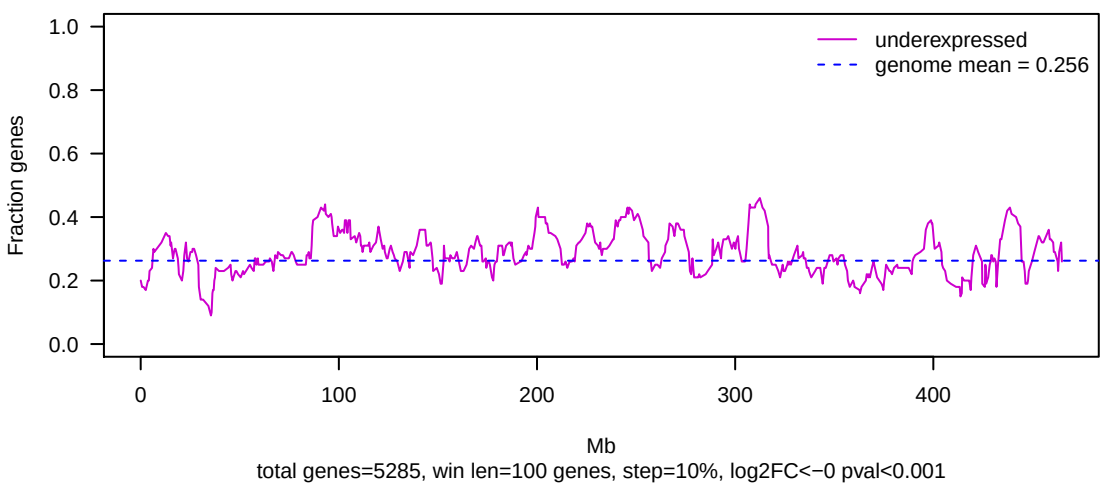


total genes=5285, win len=100 genes, step=10%, log2FC>0 pval<0.001

Overexp Fisher's test

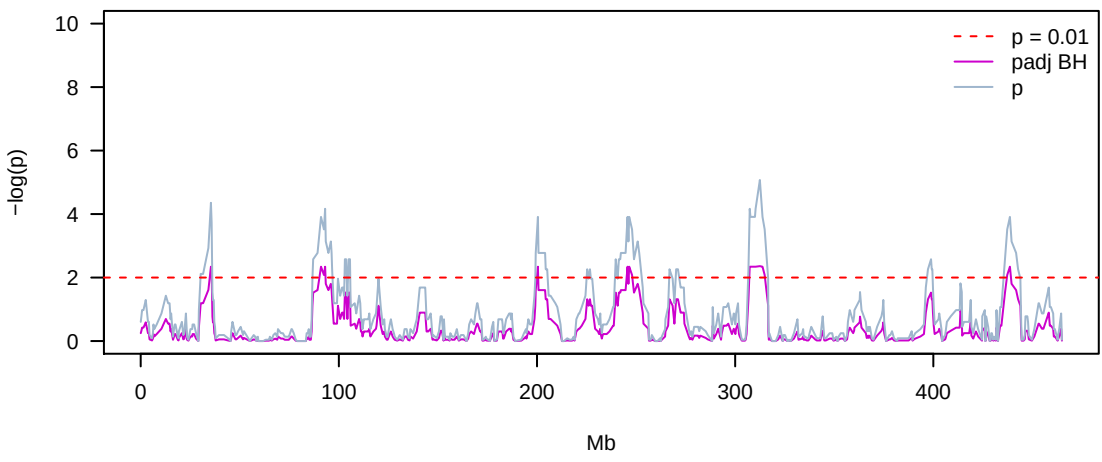


Underexp genes chr 2 | comp ALL.RUN−SRO

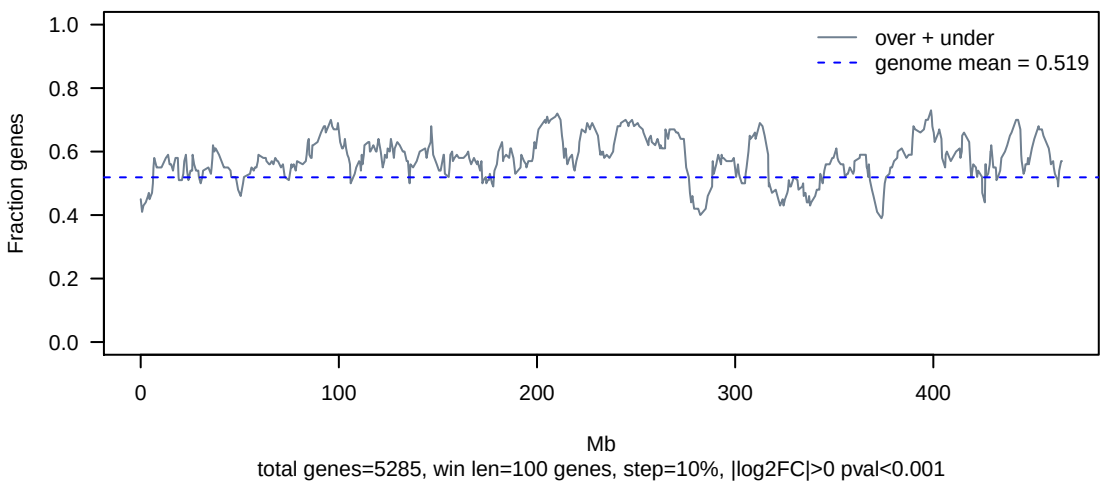


total genes=5285, win len=100 genes, step=10%, log2FC<−0 pval<0.001

Underexp Fisher's test

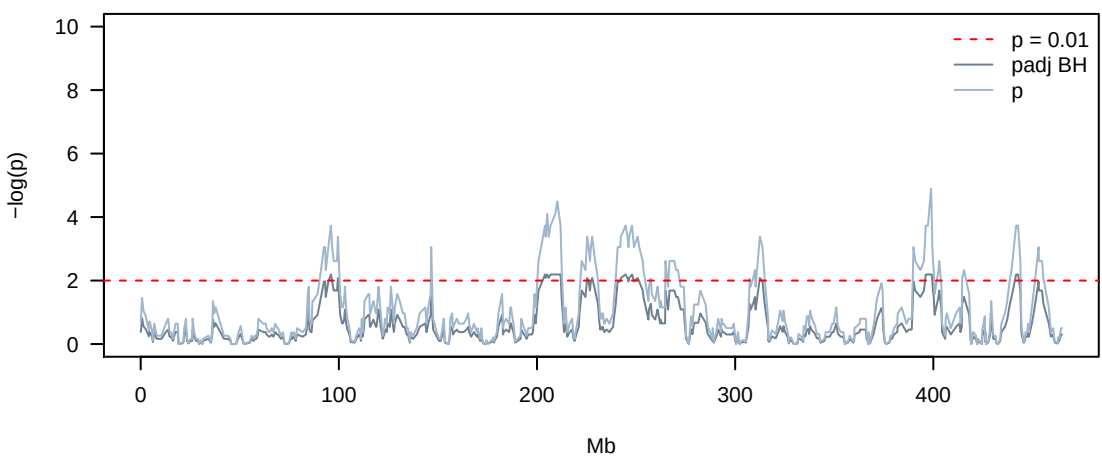


DE genes biased (ov+un)

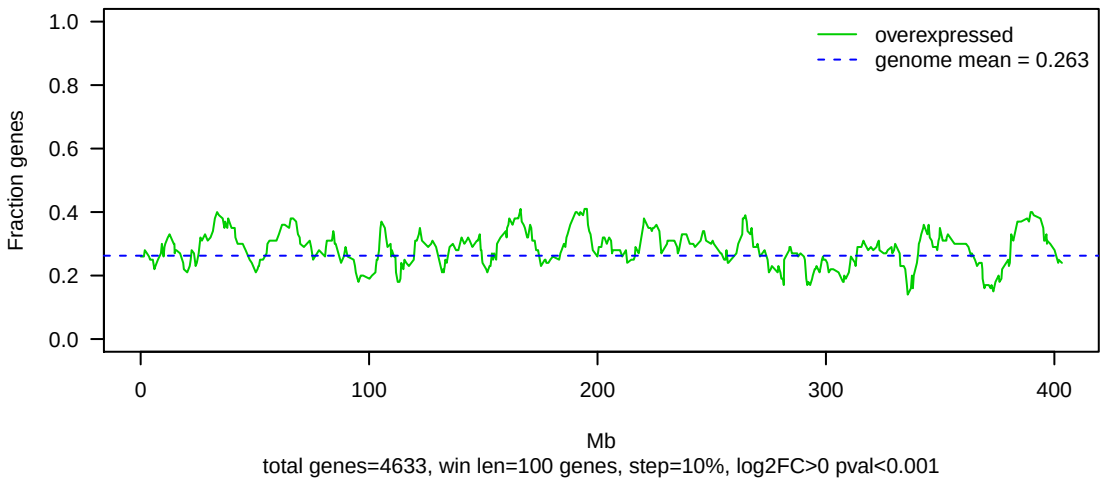


total genes=5285, win len=100 genes, step=10%, |log2FC|>0 pval<0.001

Biased Fisher's test

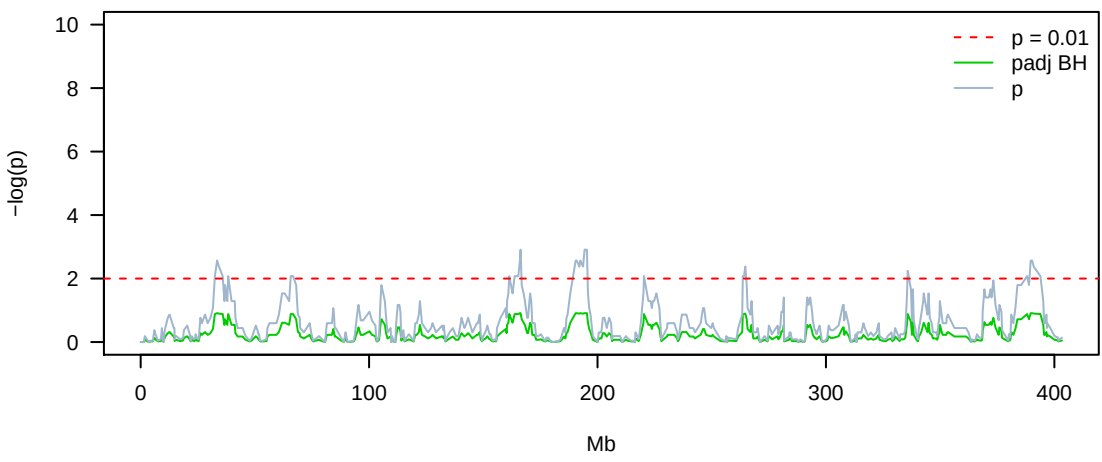


Overexp genes chr 3 | comp ALL.RUN−SRO

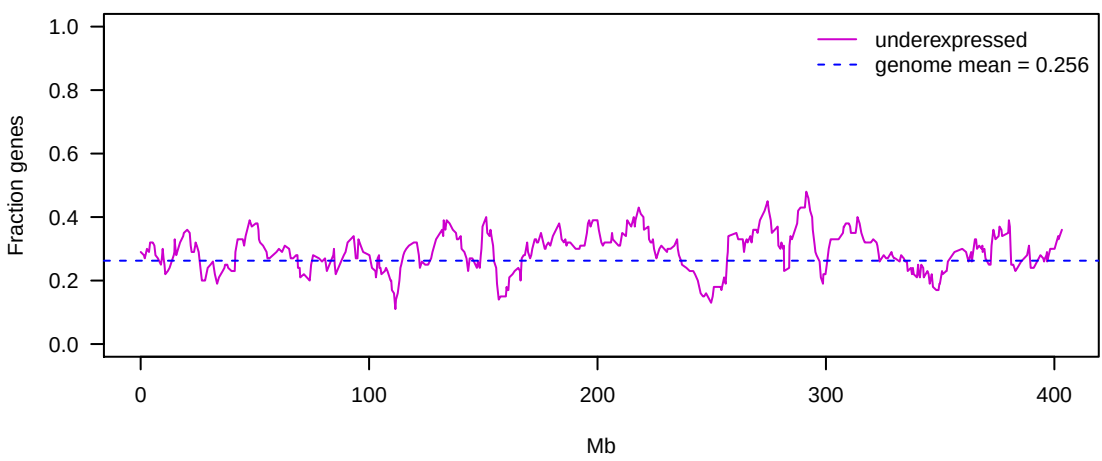


total genes=4633, win len=100 genes, step=10%, log2FC>0 pval<0.001

Overexp Fisher's test

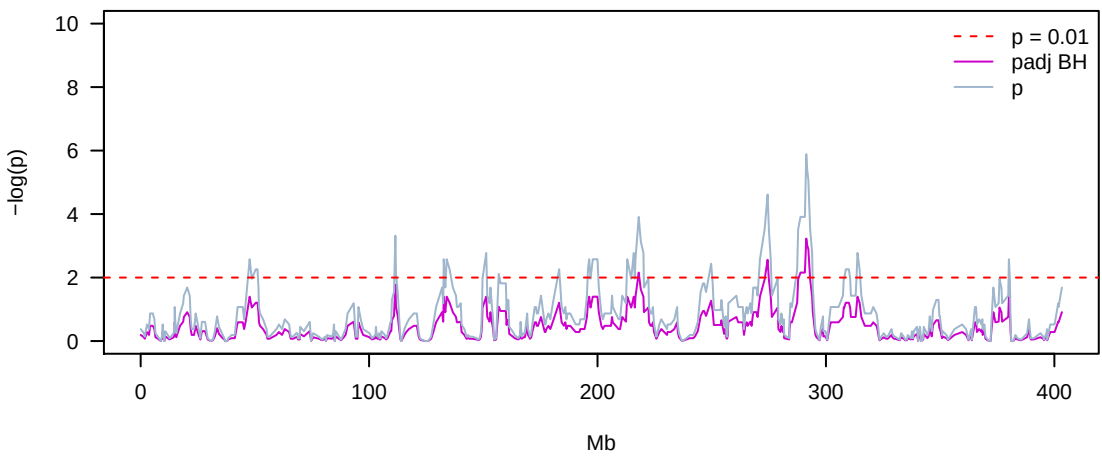


Underexp genes chr 3 | comp ALL.RUN−SRO

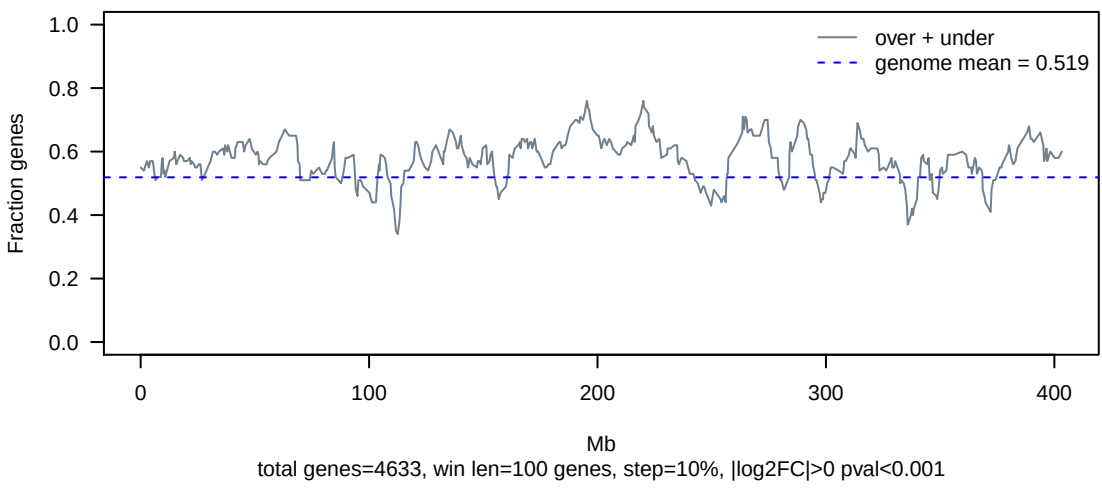


total genes=4633, win len=100 genes, step=10%, log2FC<−0 pval<0.001

Underexp Fisher's test



DE genes biased (ov+un)



total genes=4633, win len=100 genes, step=10%, |log2FC|>0 pval<0.001

Biased Fisher's test