

Log10 expression (RPKM)

5.0

2.5

0.0

-2.5

eilncRNA

other lincRNA

PCG

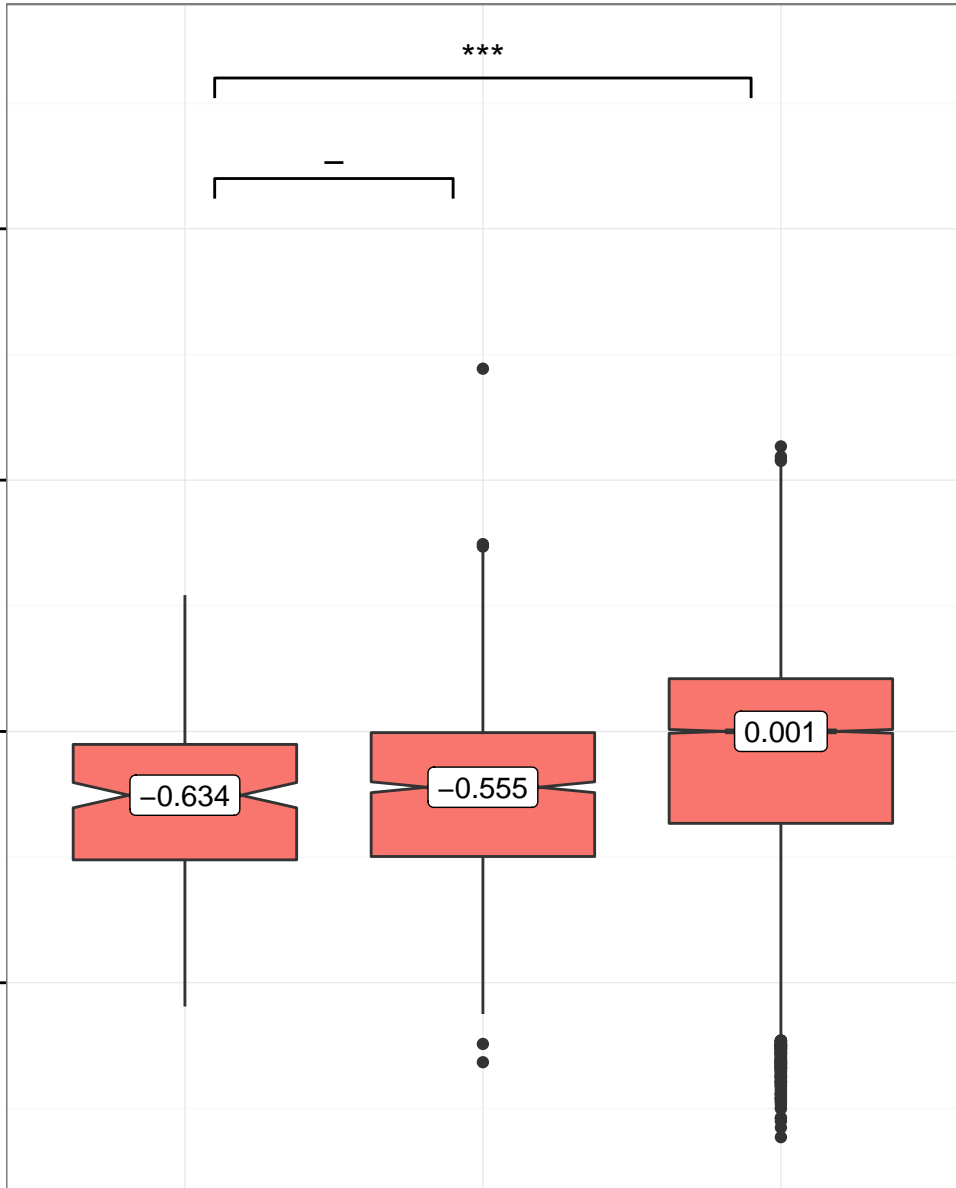
-0.634

-0.555

0.001

\*\*\*

-



Log10 expression (RPKM)

5.0  
2.5  
0.0  
-2.5  
-5.0

elincRNA

other lincRNA

PCG

elincRNA

other lincRNA

PCG

elincRNA

other lincRNA

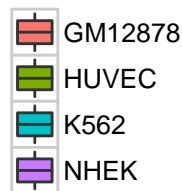
PCG

elincRNA

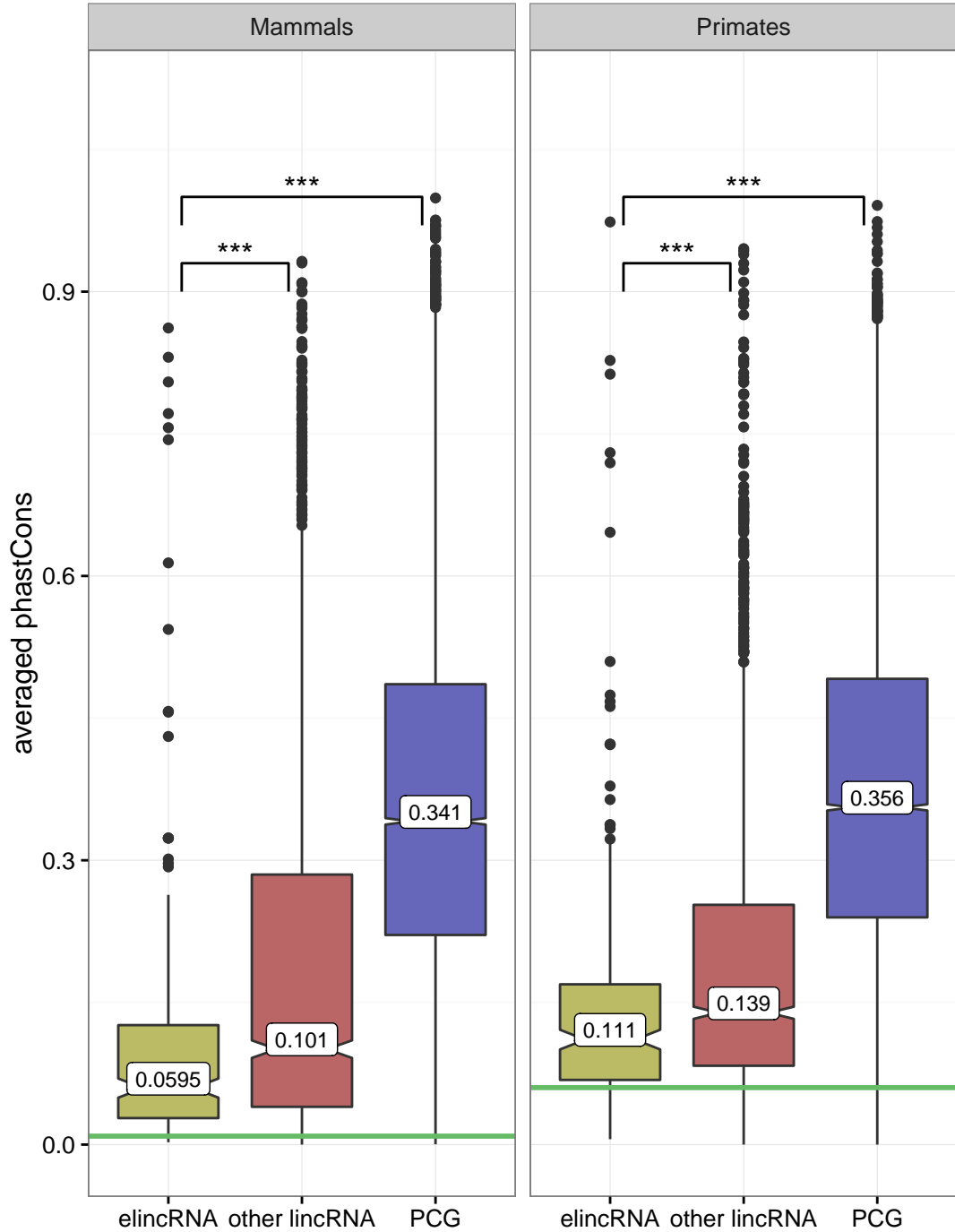
other lincRNA

PCG

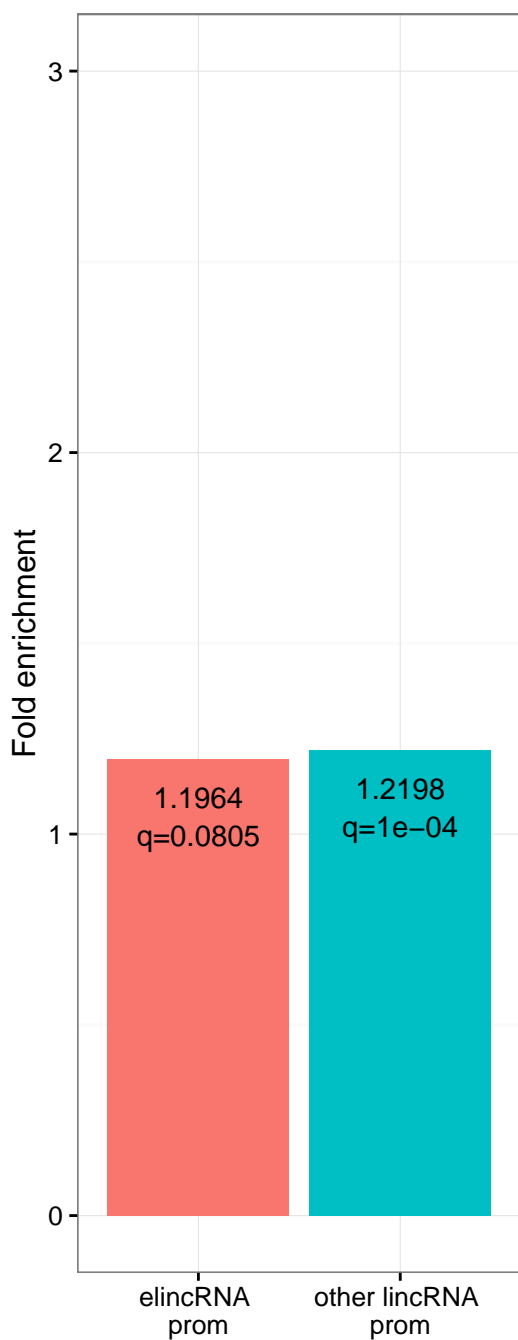
cell.line



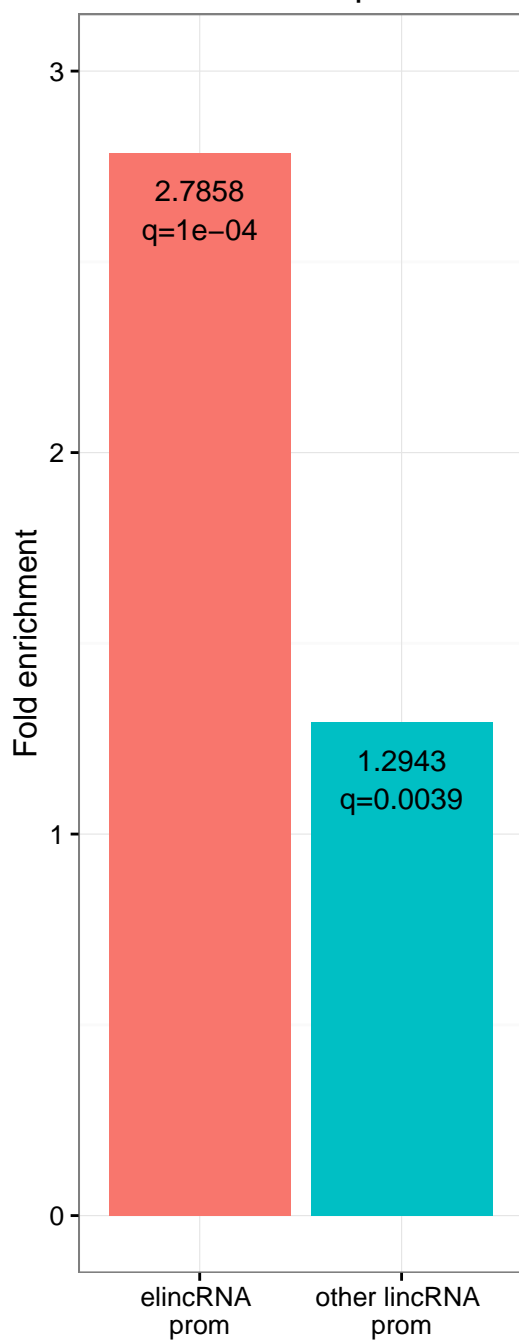
\*\*\*  
-  
\*\*\*  
\*\*\*  
\*\*\*  
\*\*\*  
\*\*\*  
\*\*\*  
\*\*\*  
\*\*\*  
\*\*\*



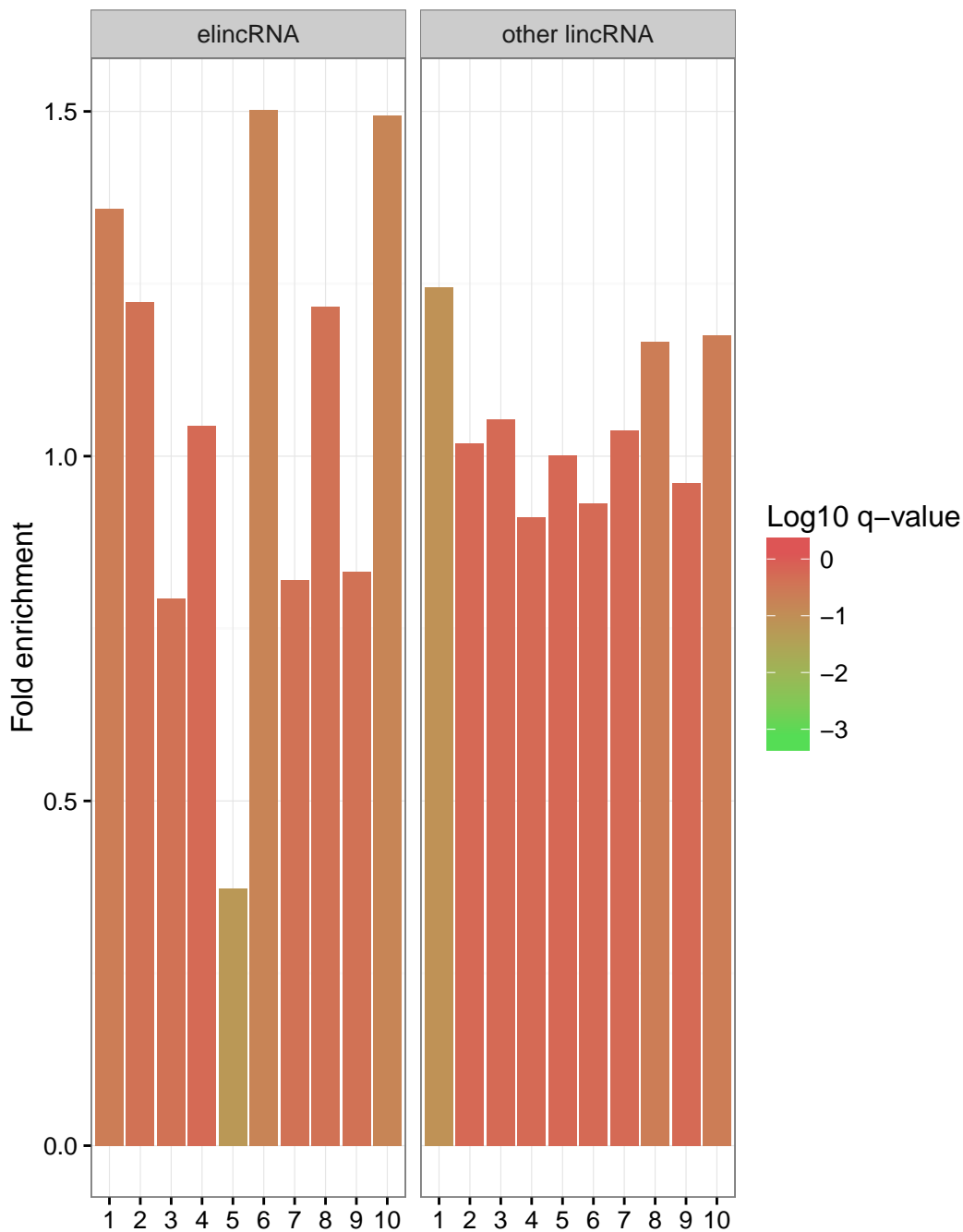
Enrichment at TAD boundaries



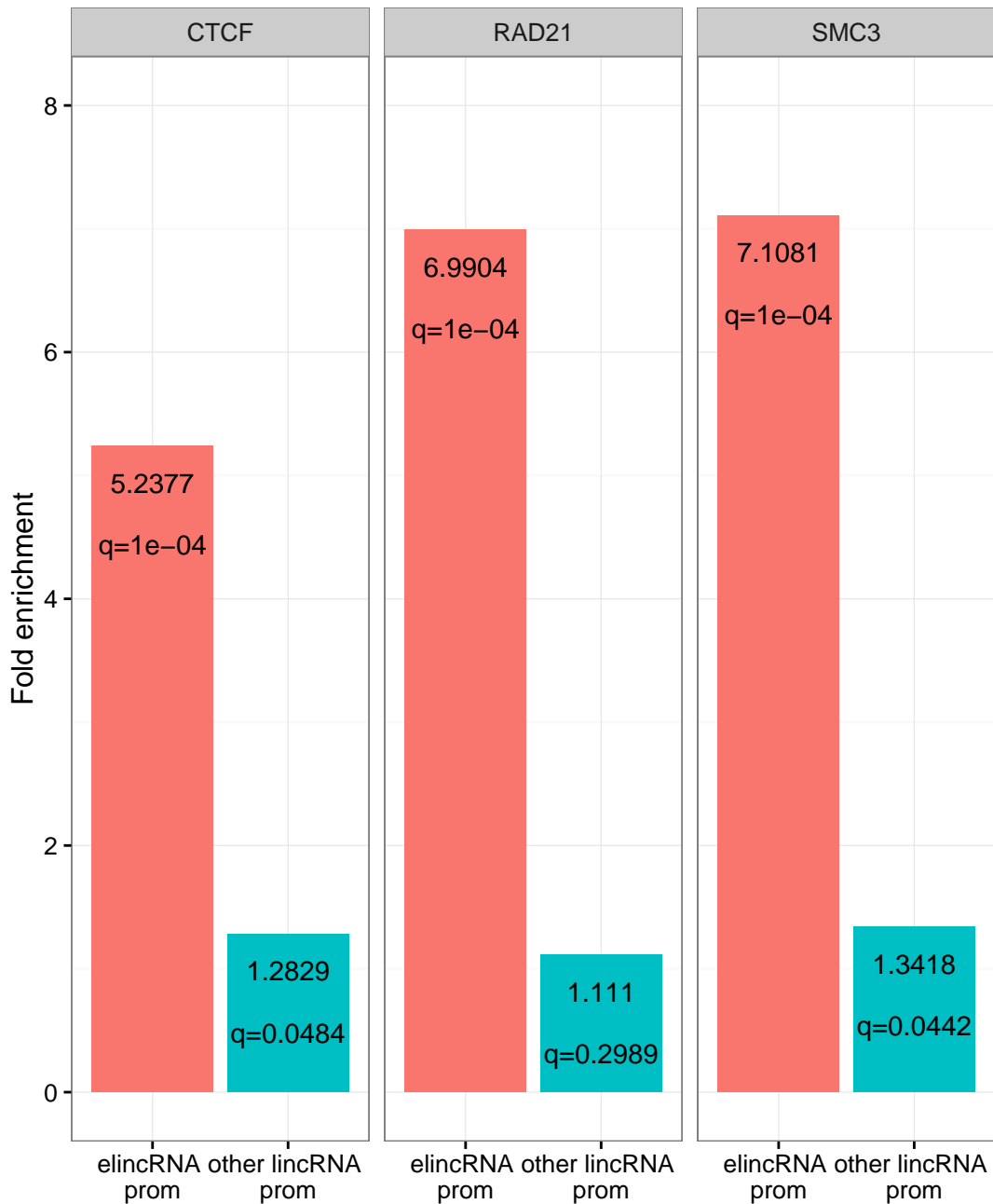
Enrichment at loops anchors



# Enrichment of lincRNAs across TAD bins



# Enrichment of architectural proteins binding sites



RAD21

CTCF

1902

4892

16294

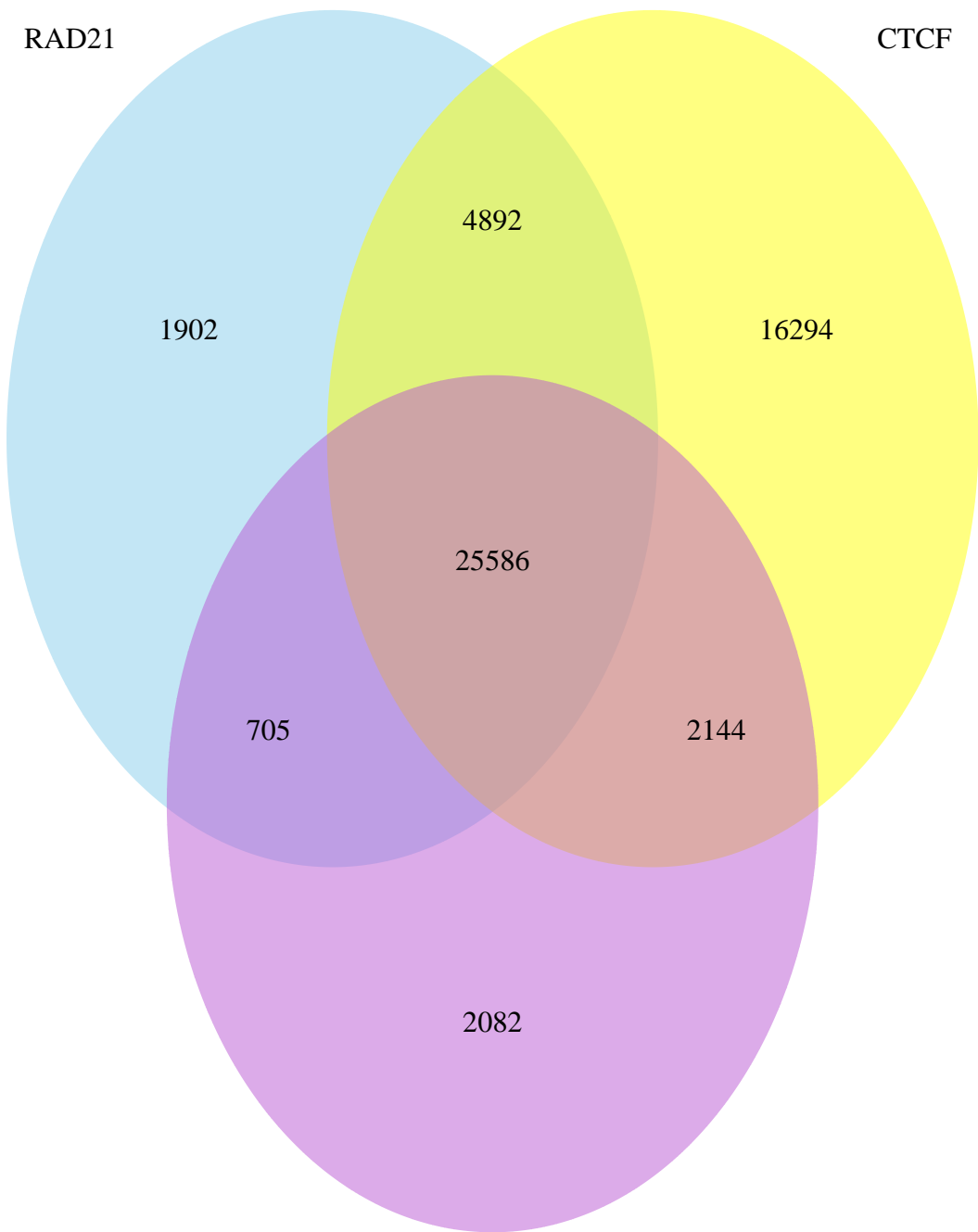
25586

705

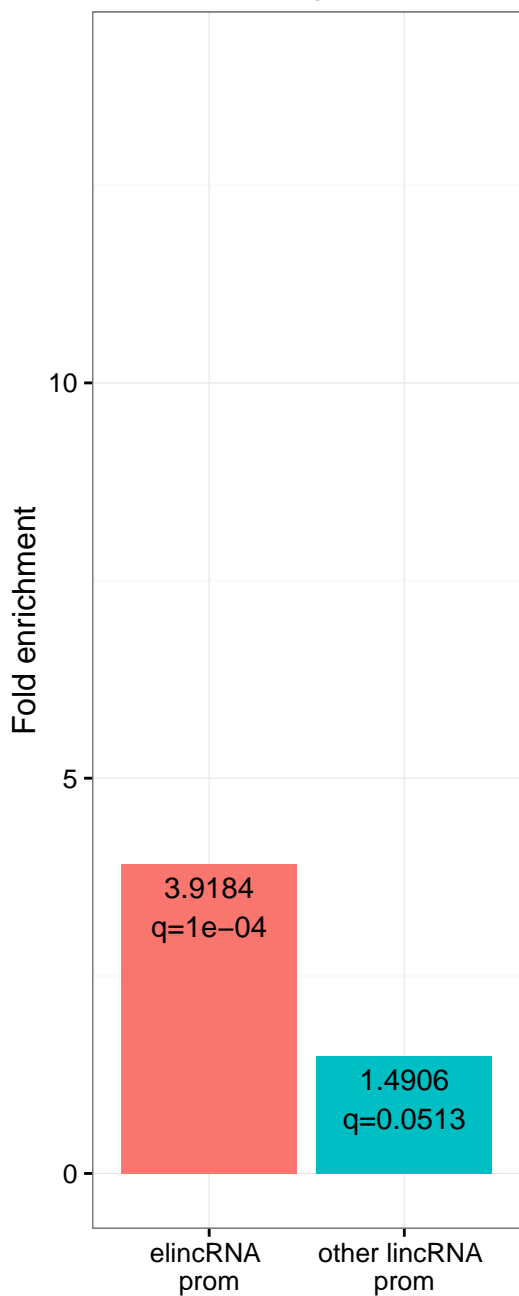
2144

2082

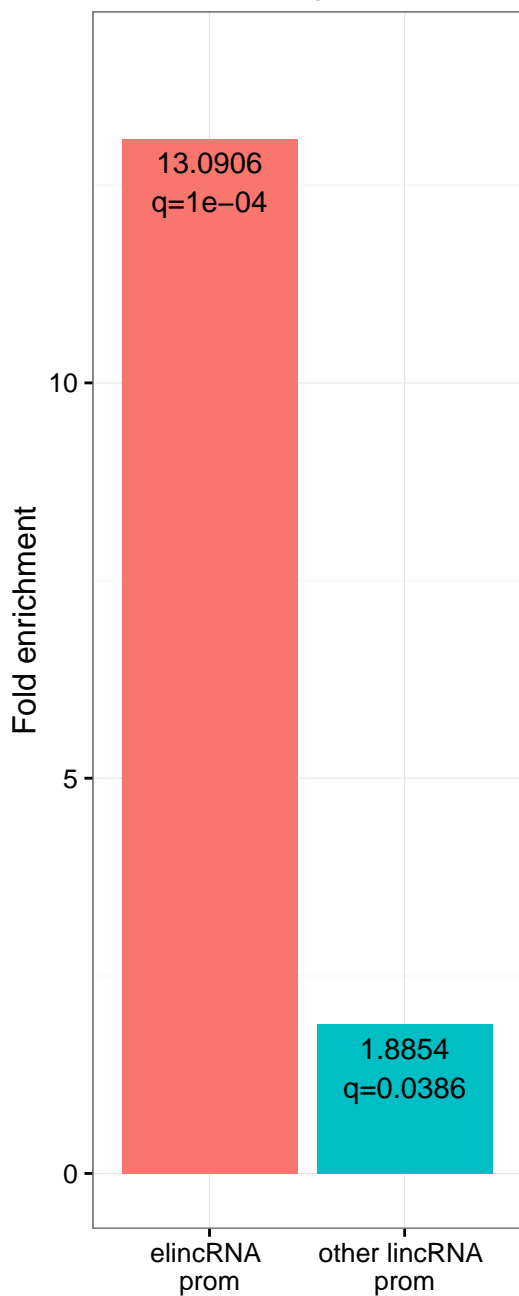
SMC3



Enrichment of CTCF-only  
binding sites



Enrichment of cohesin-only  
binding sites





TAD vs TAD contacts

