

Supplementary Figure

Supplementary Figure S1

(A) The heatmap of distribution of transcription factor binding loci relative to TSS

(B) The Distribution of transcription factor binding loci relative to TSS

(C) Volcano plot of differential expressed genes

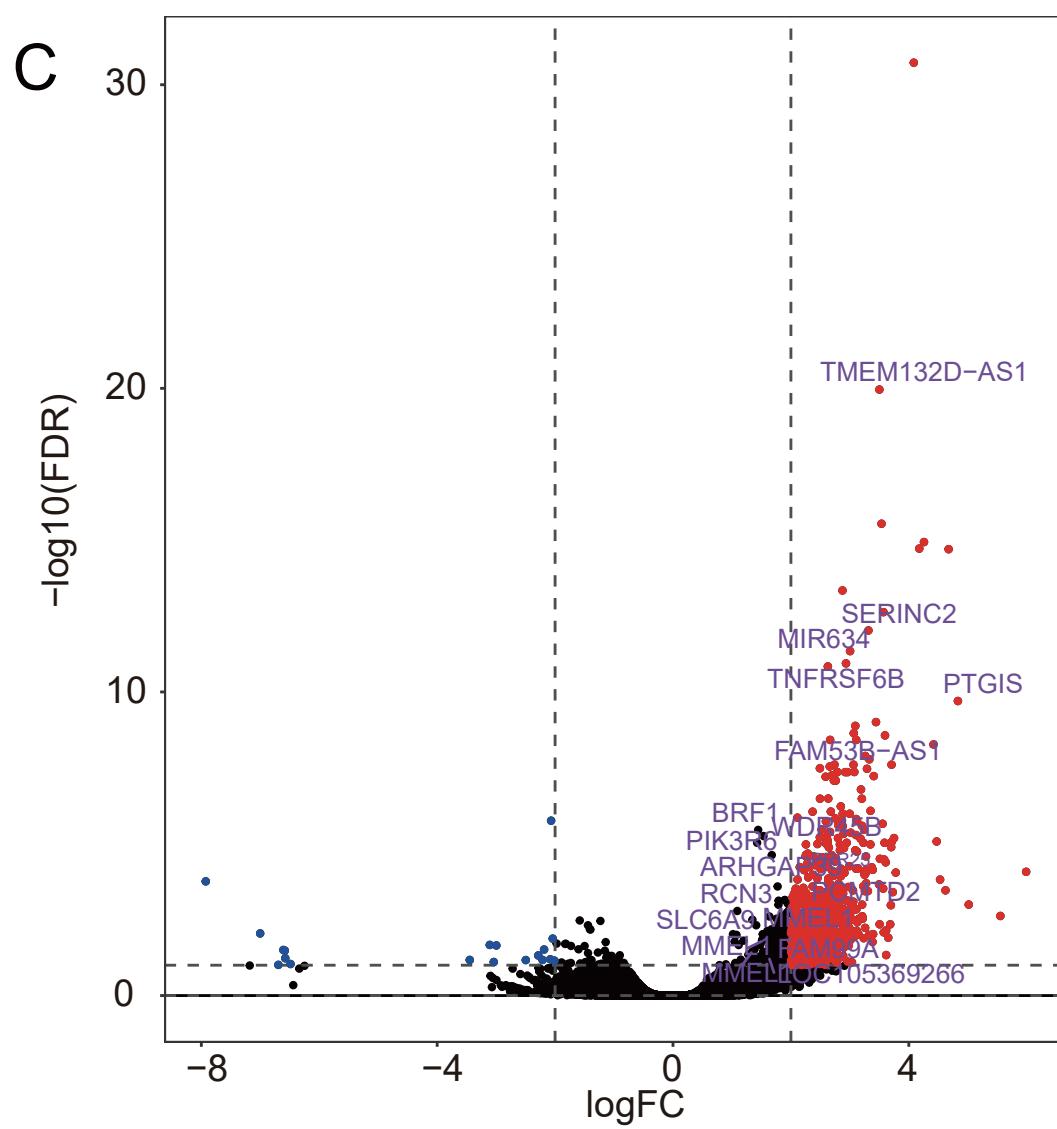
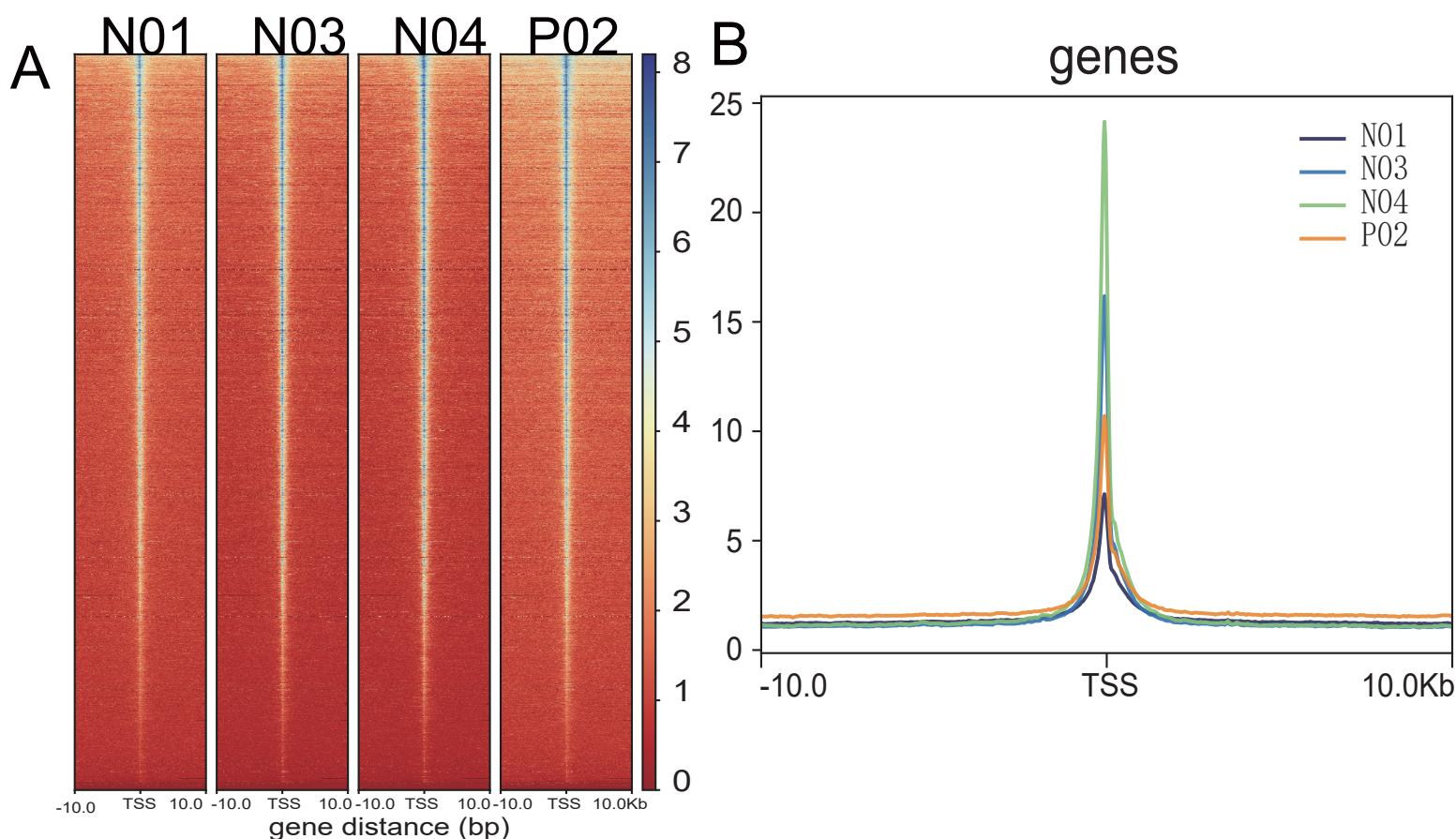
Supplementary Figure S2

(A) The Distribution of GATA family transcription factor binding sites

Supplementary Figure S3

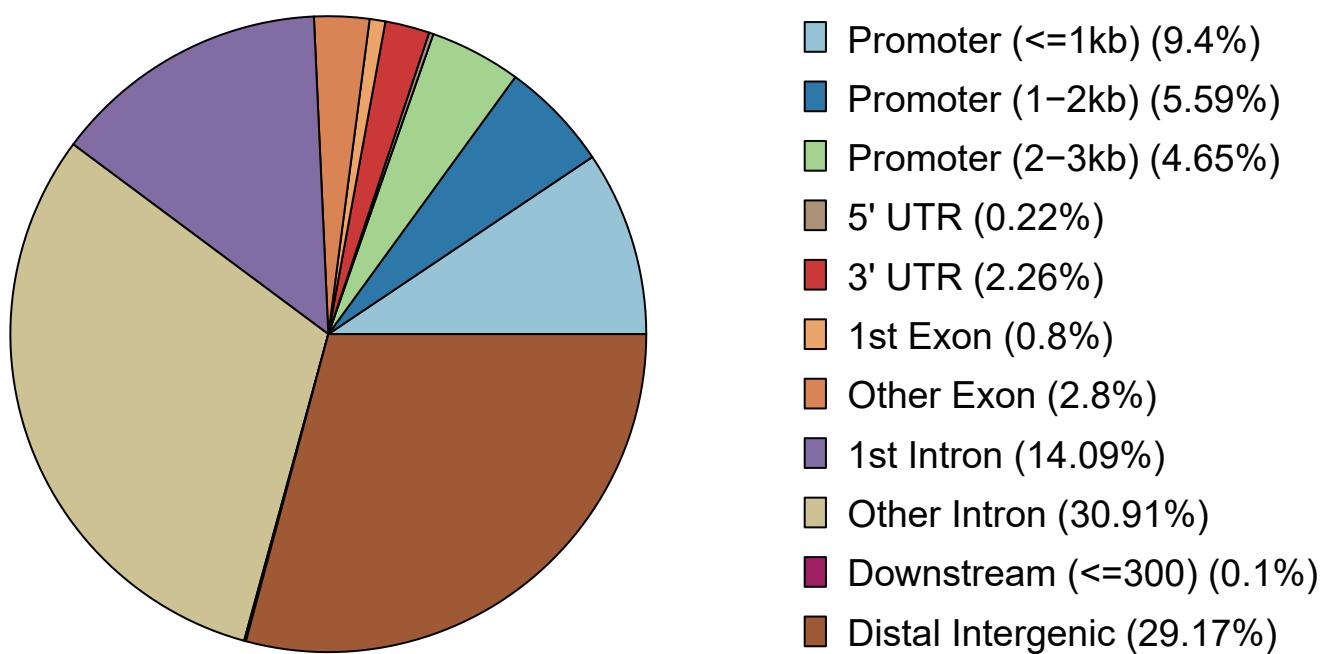
(A-E) Peaks across the promoter regions of PGTIS , SERINC2, PCMTD2, TNFRSF6B and PRR25

Supplementary Figure S1



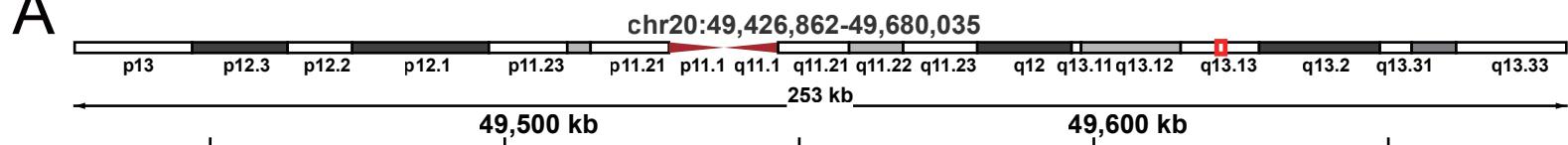
Supplmentary Figrue S2

A



Supplmentary Figru S3

A



N01

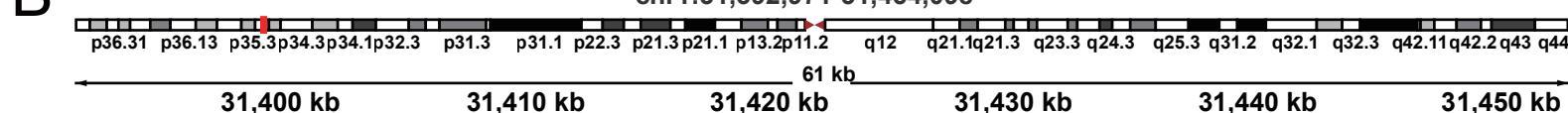
N03

N04

P02

PTGIS

chr1:31,392,971-31,454,098



N01

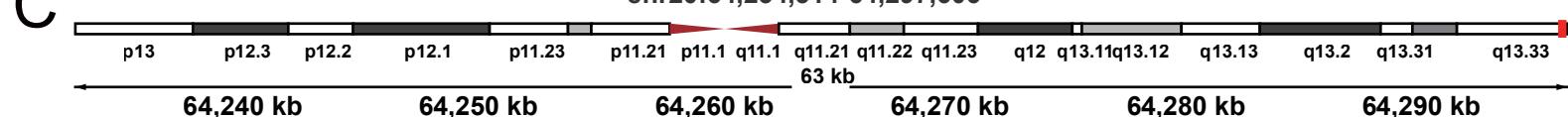
N03

N04

P02

SERINC2

chr20:64,234,314-64,297,606



N01

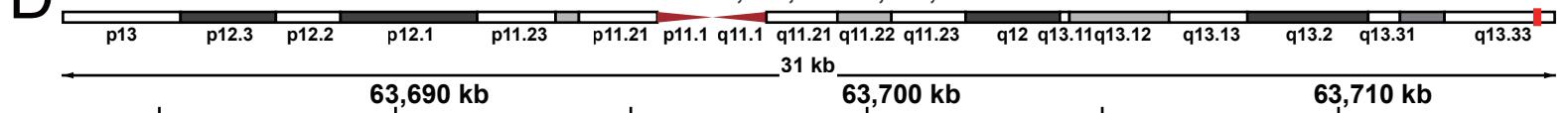
N03

N04

P02

PCMTD2

chr20:63,682,935-63,714,581



N01

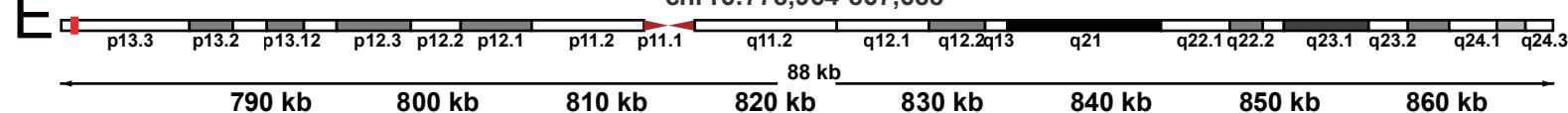
N03

N04

P02

TNFRSF6B

chr16:778,964-867,688



N01

N03

N04

P02

PRR25