

FIG. 1

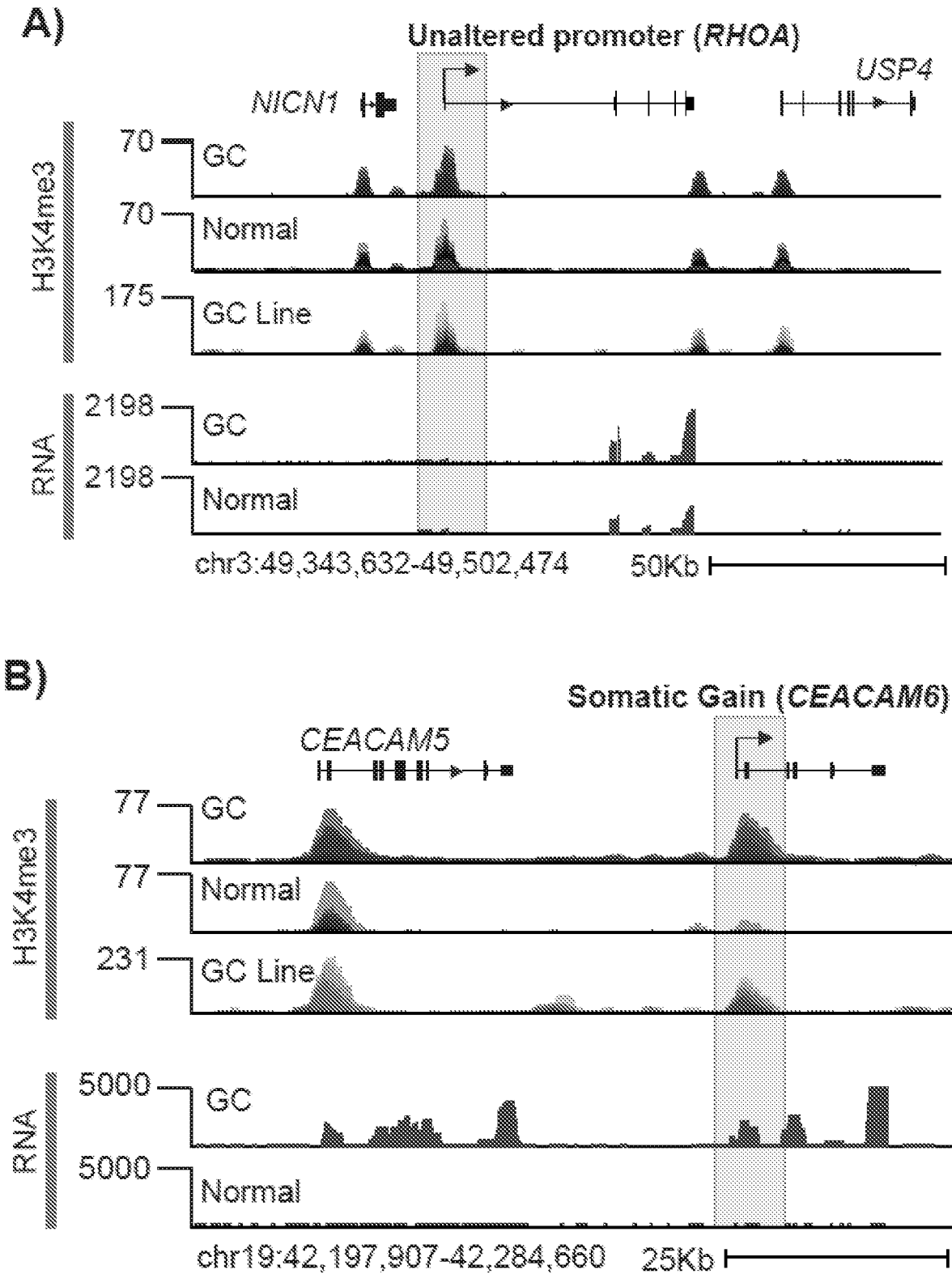


FIG. 1

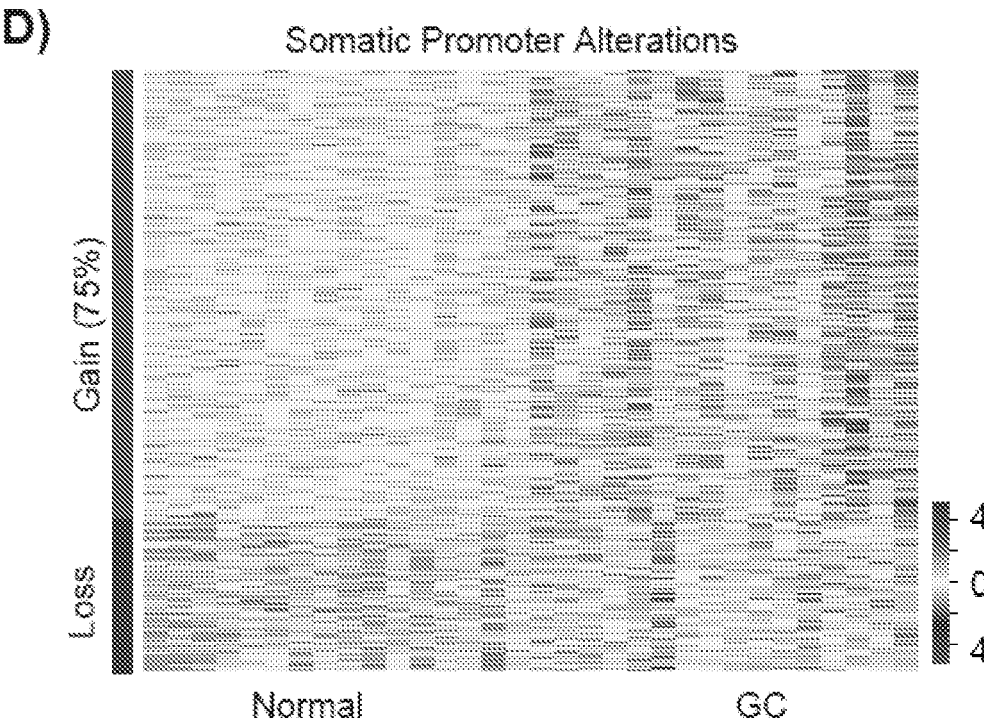
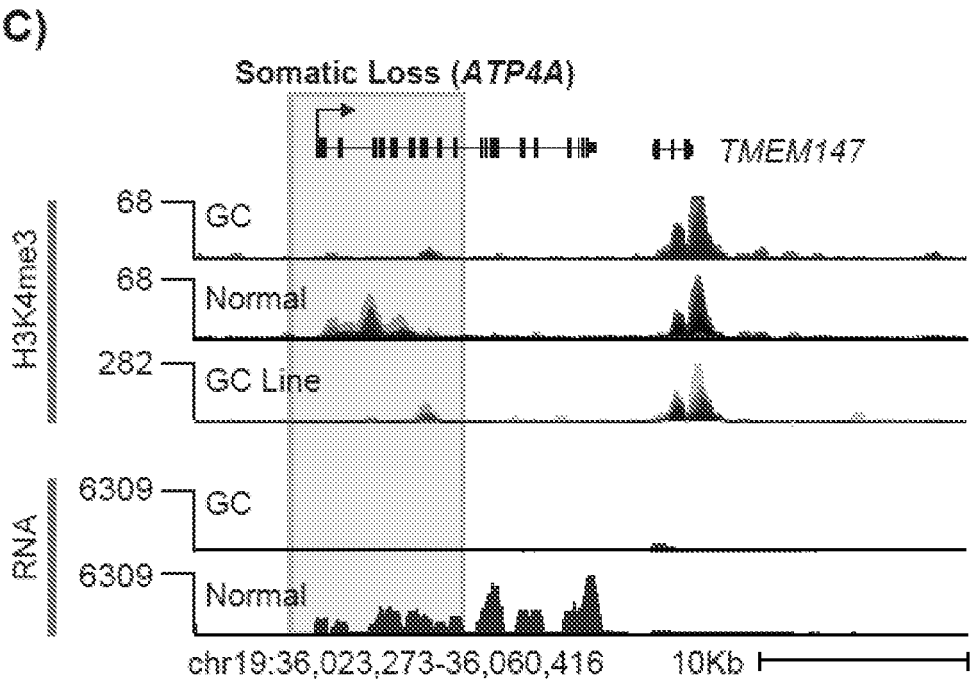


FIG. 1

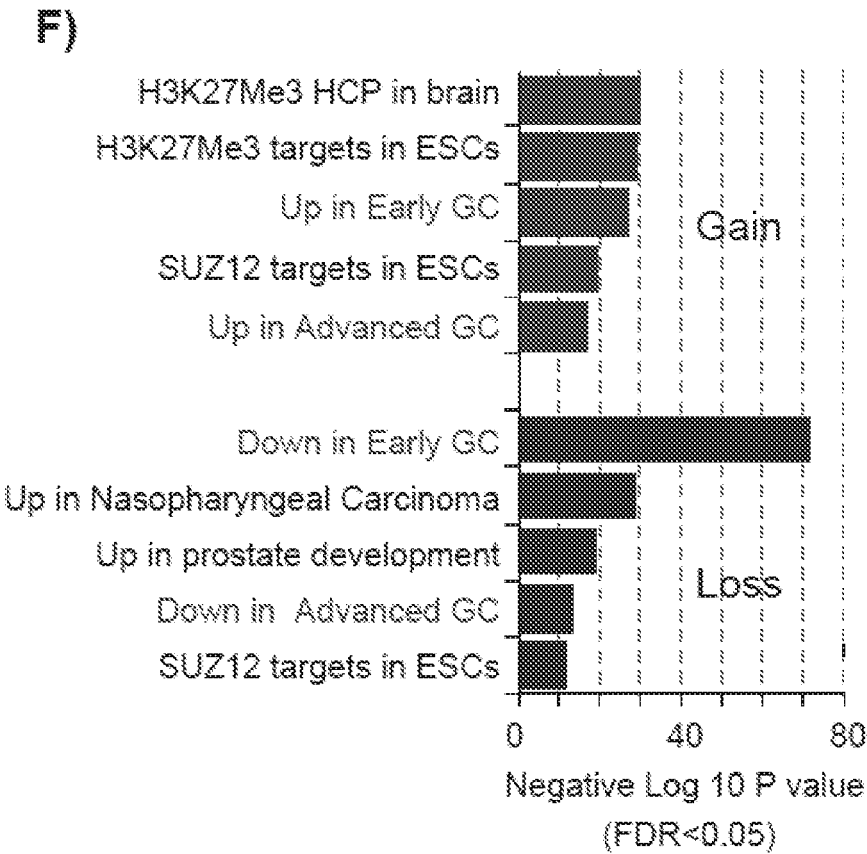
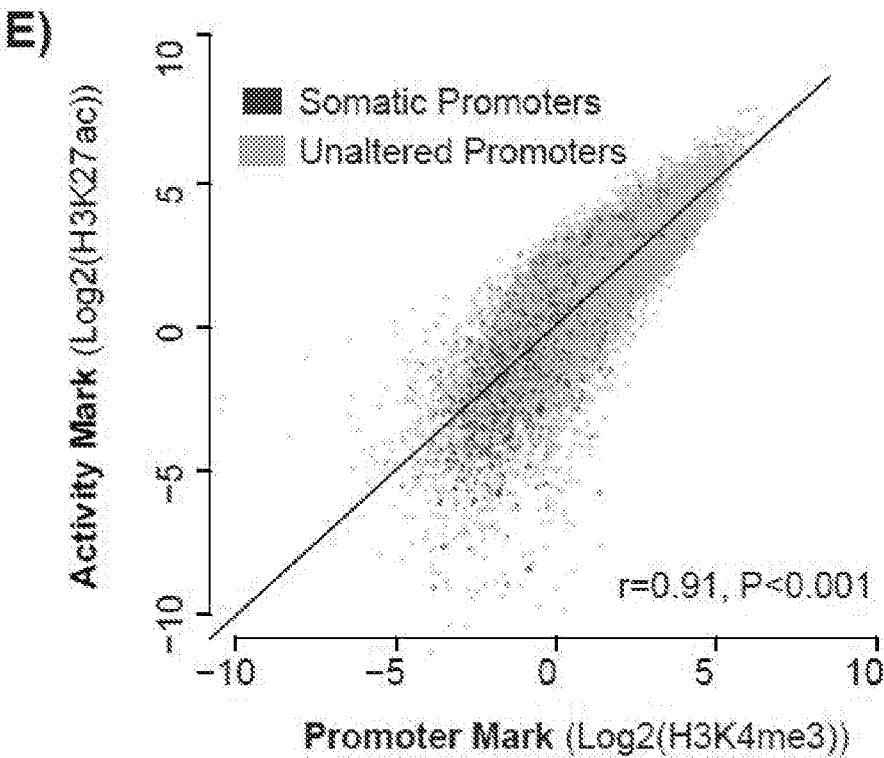


Fig. 2

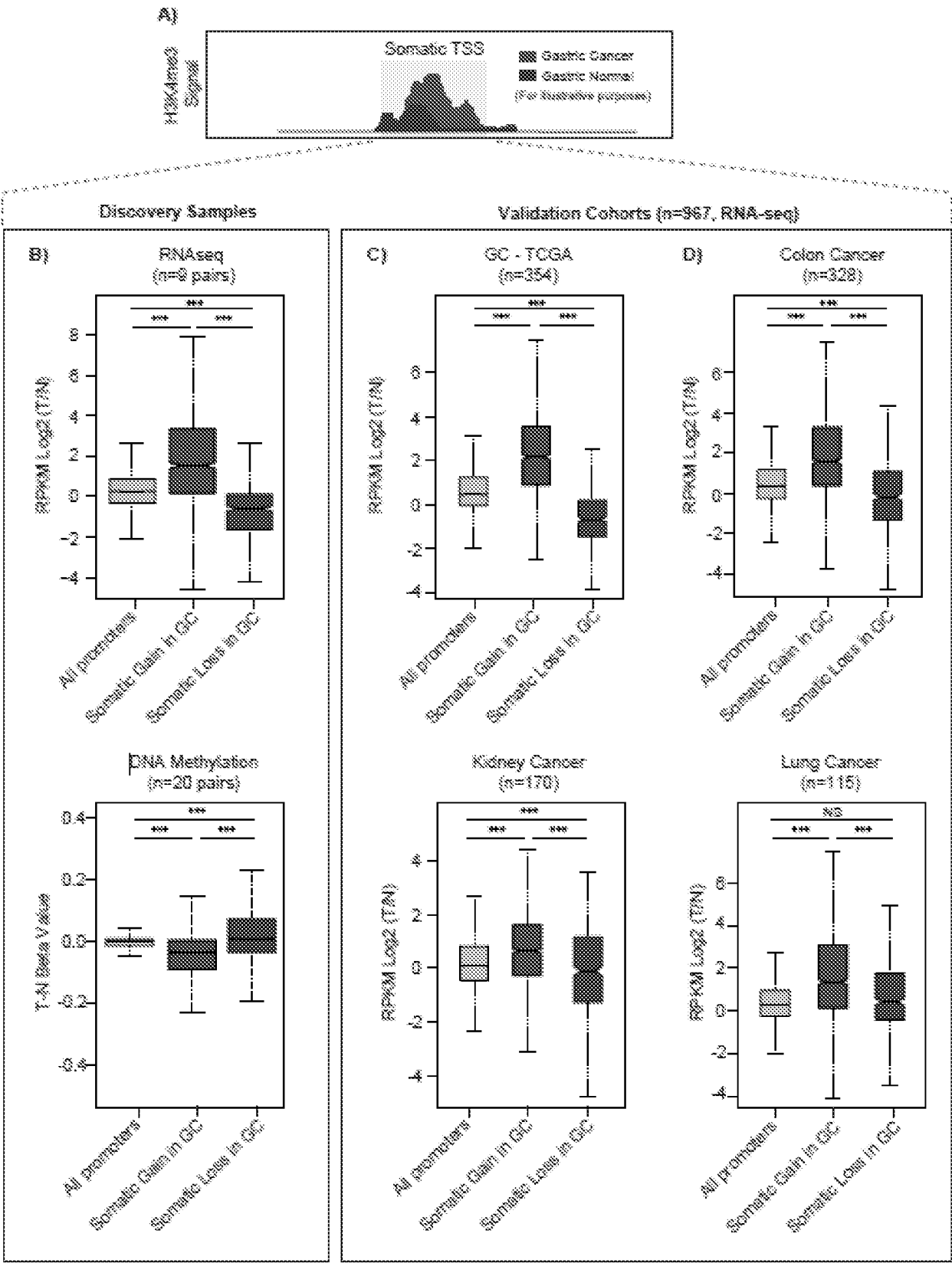


FIG. 3

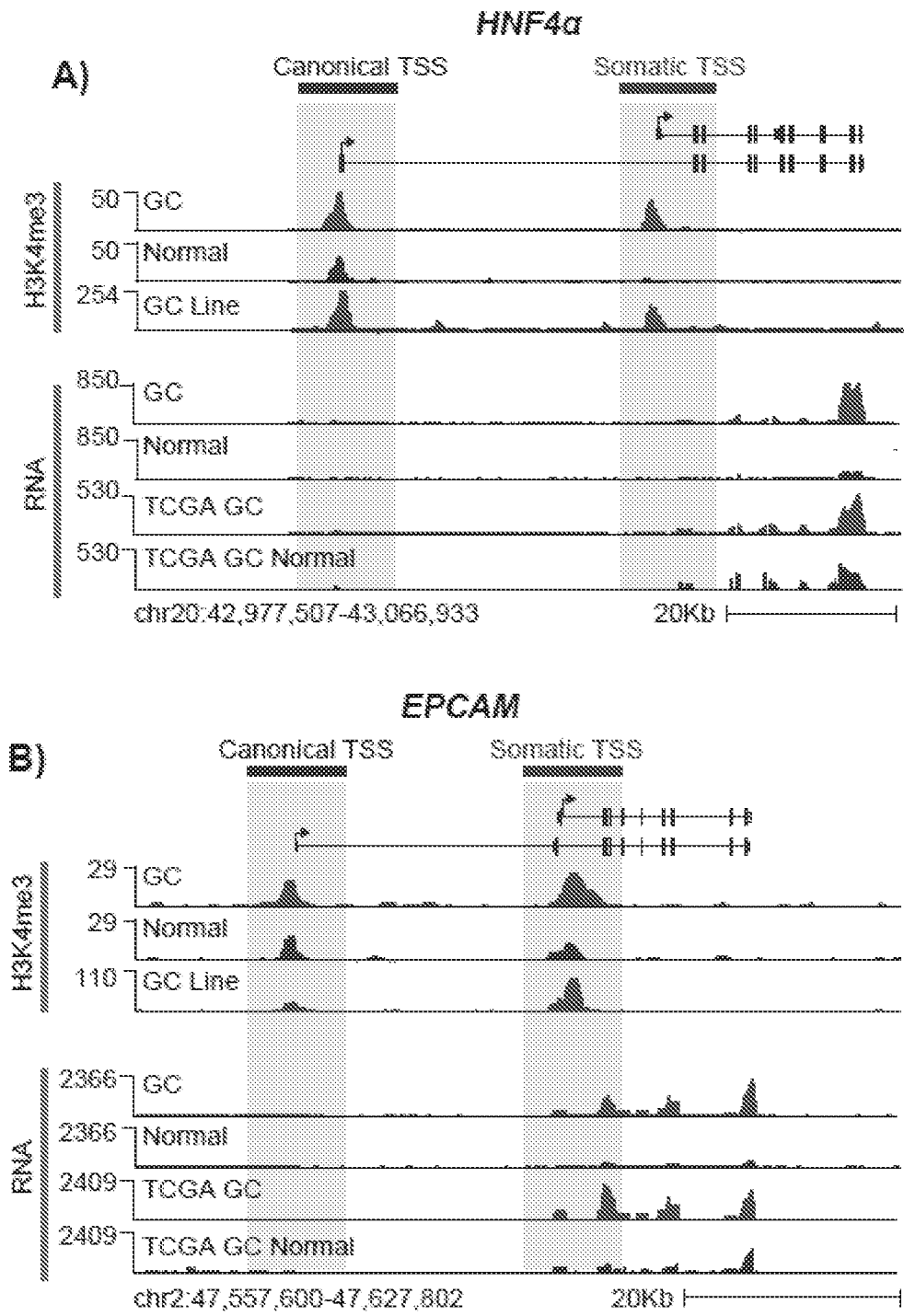
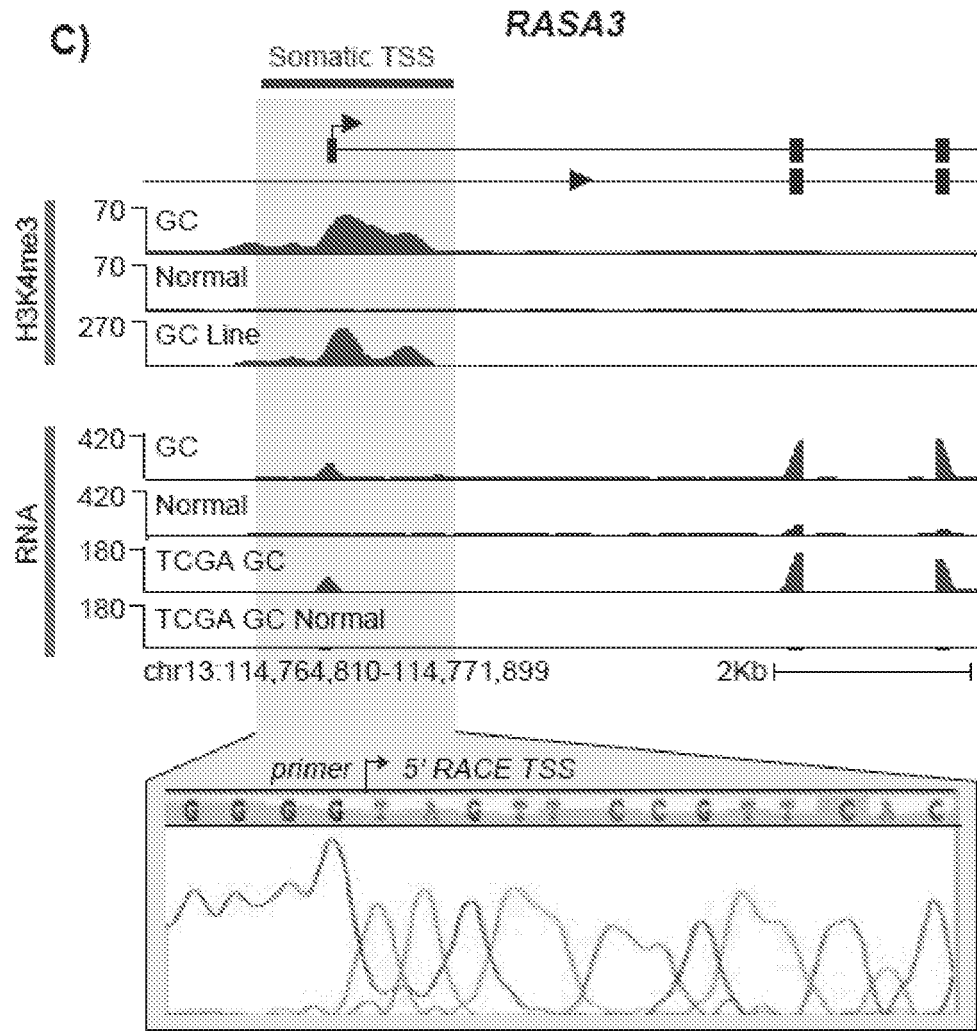


Fig. 3



**D)**

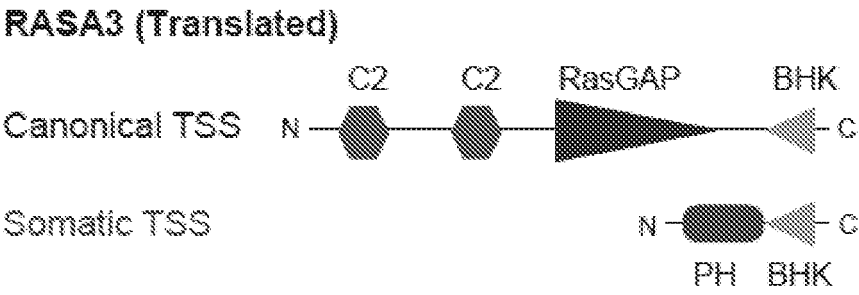


Fig. 3

E)

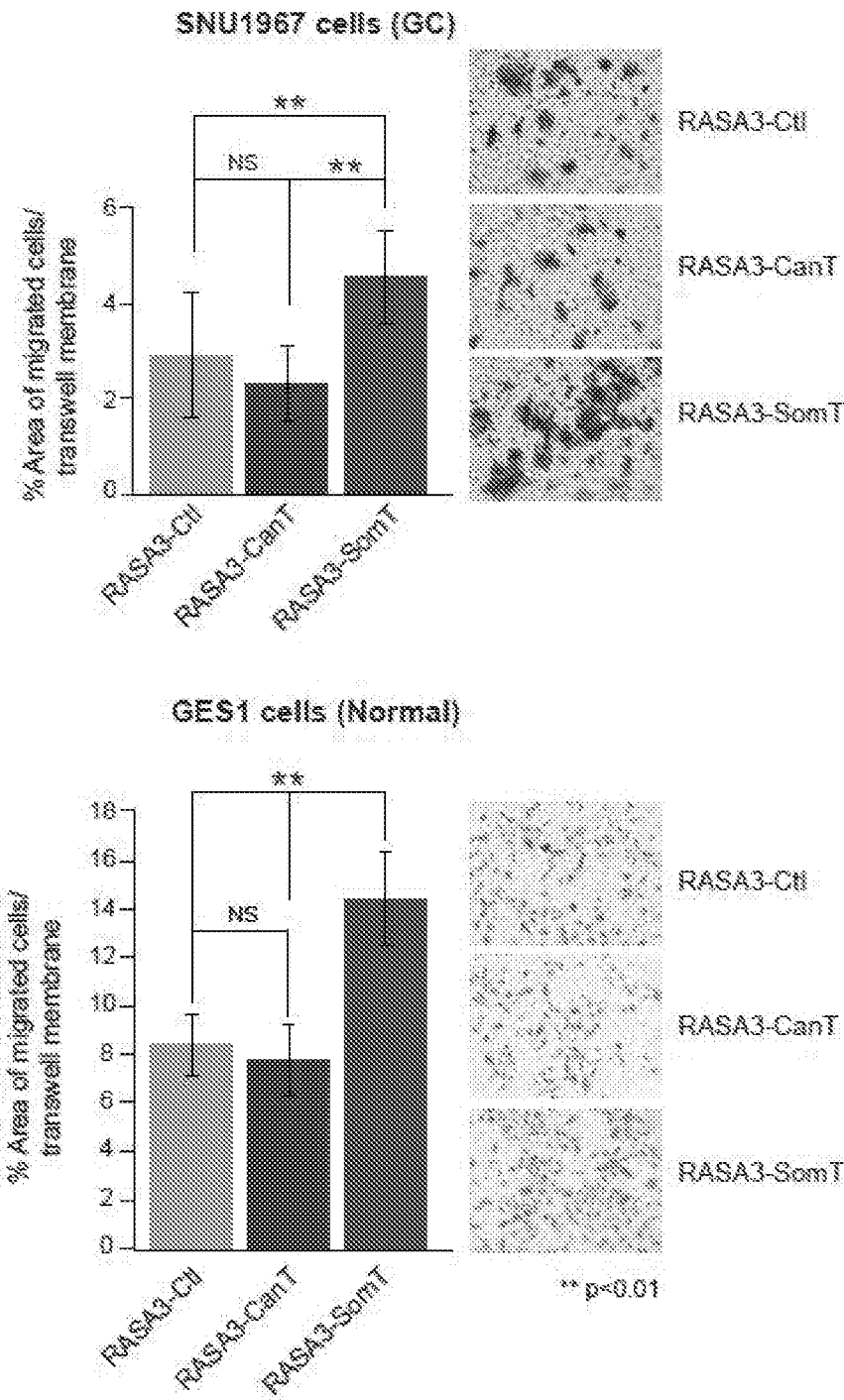


FIG. 4

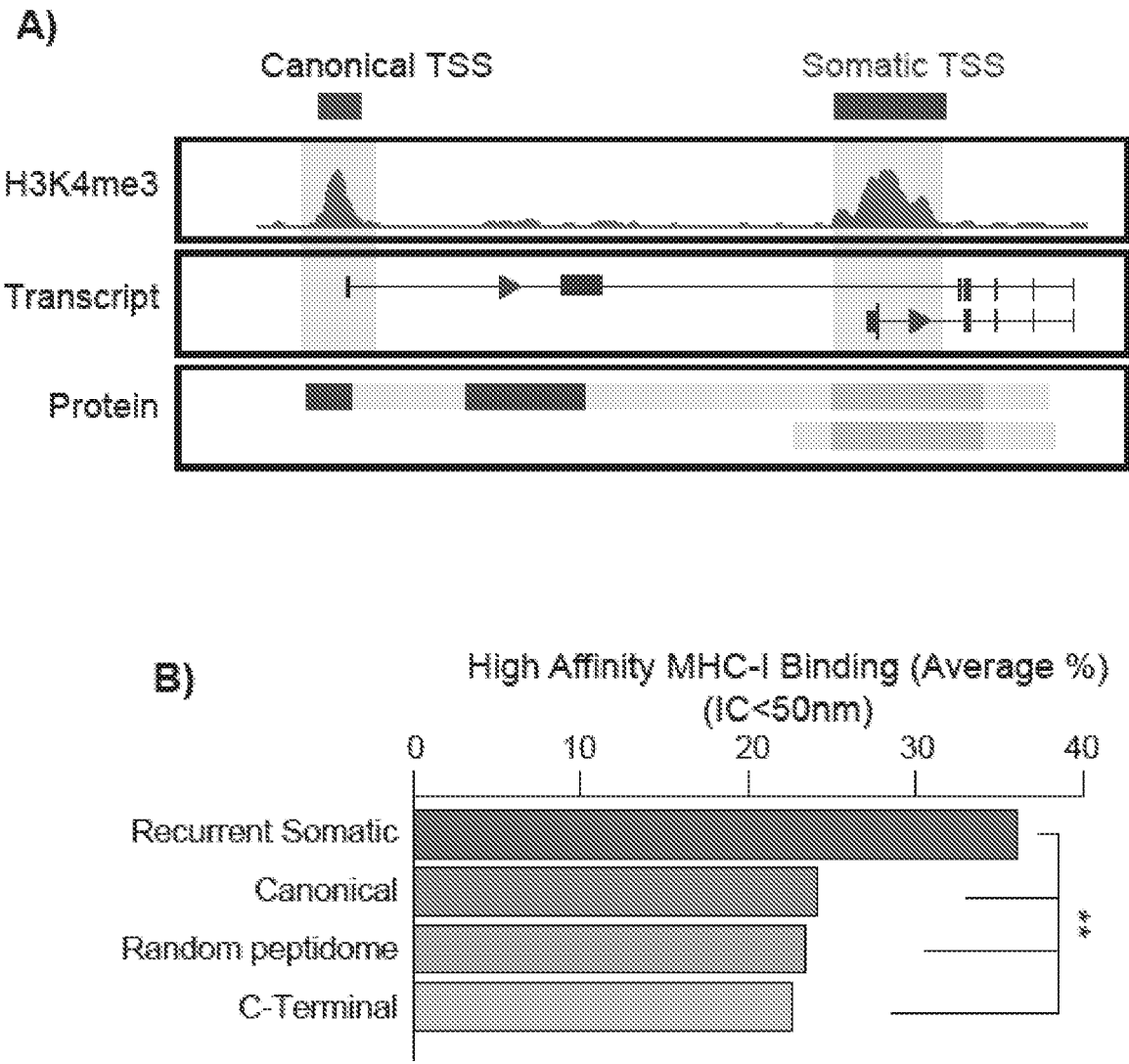


FIG. 4

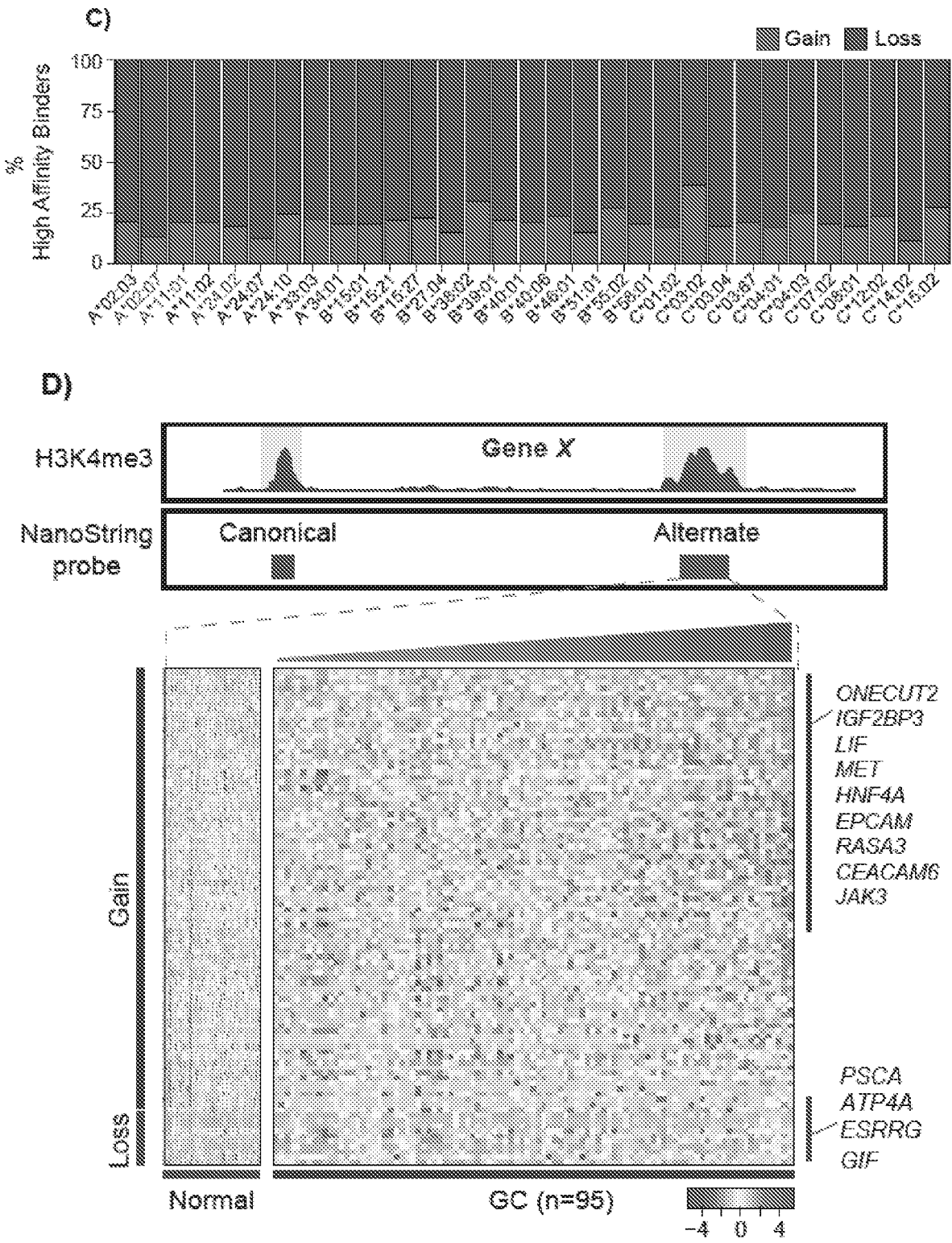


Fig. 4

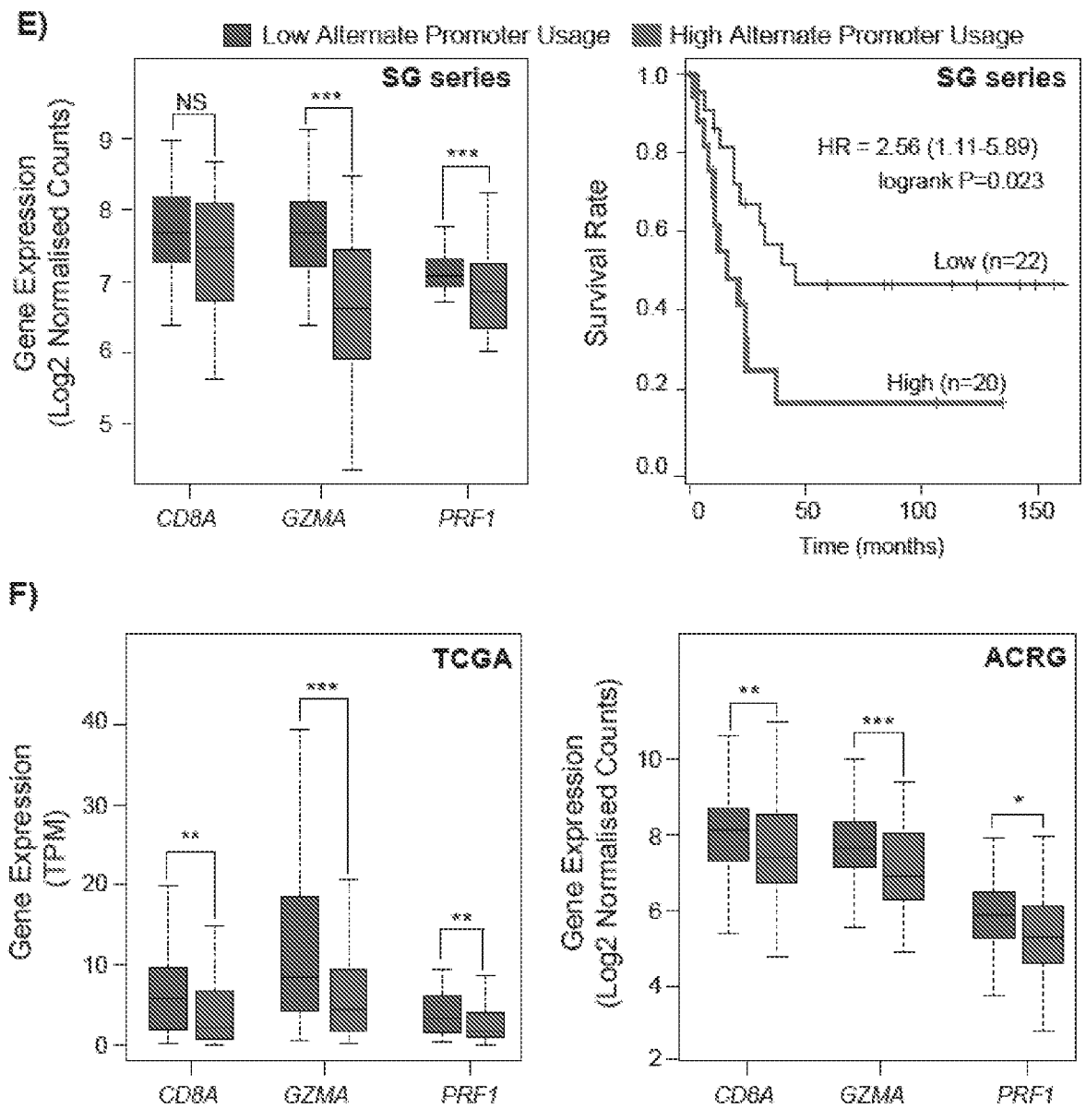
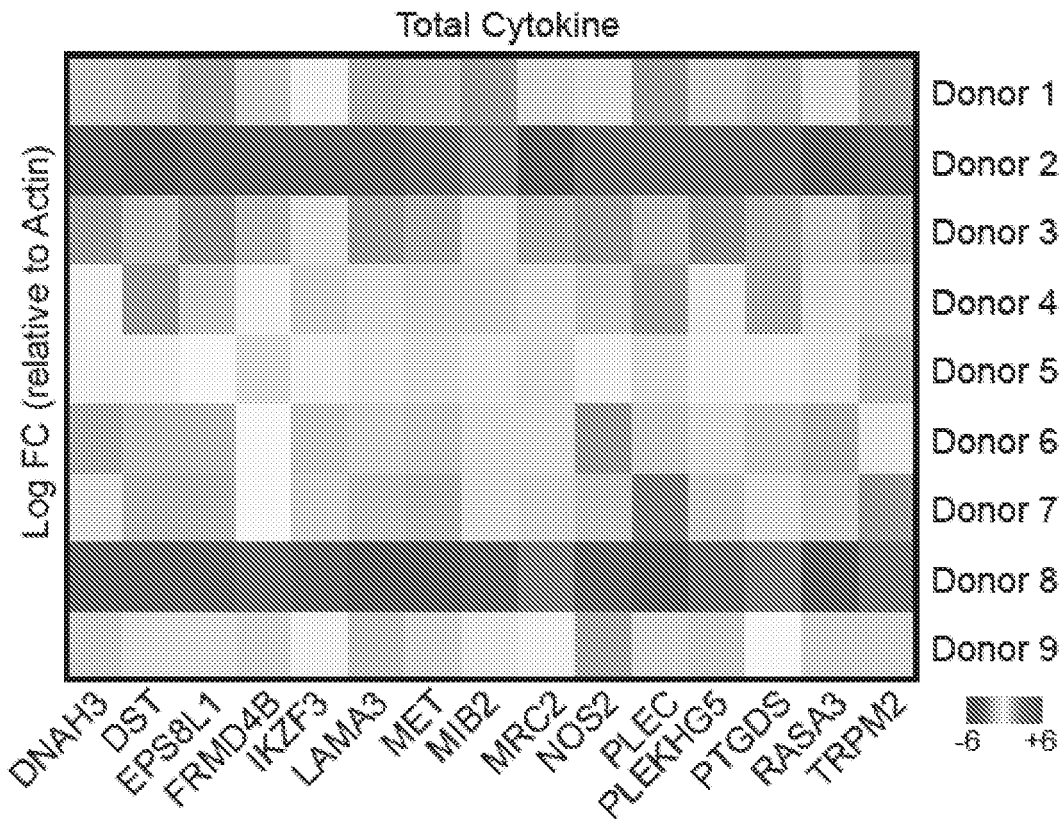


Fig. 4

G)



H)

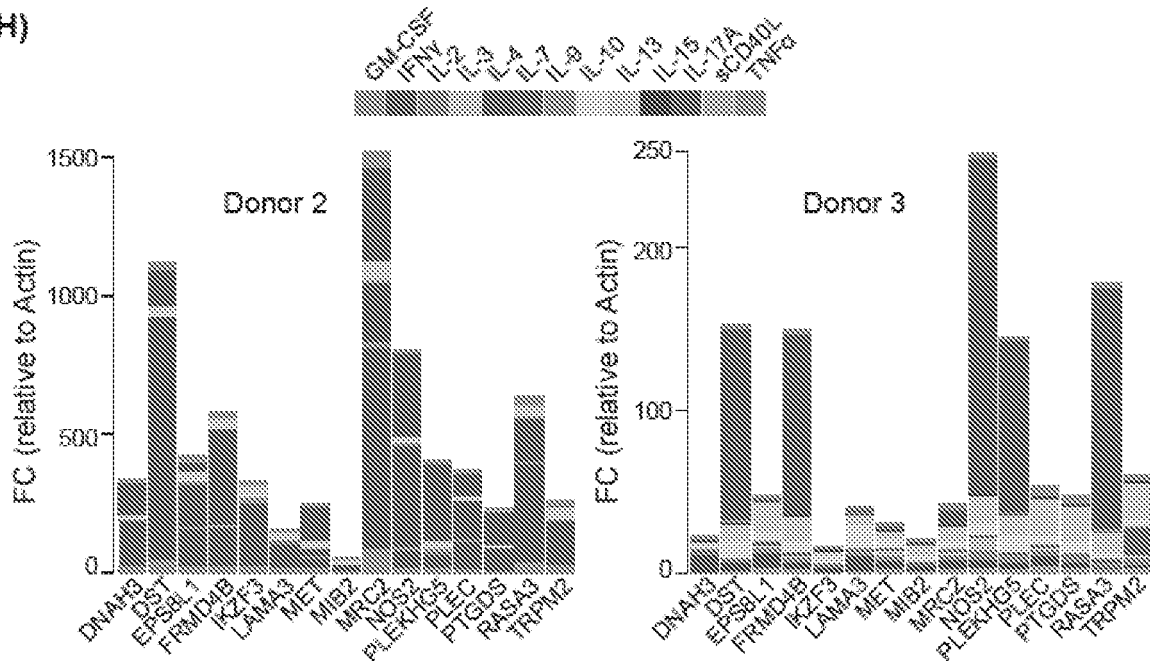


Fig. 5

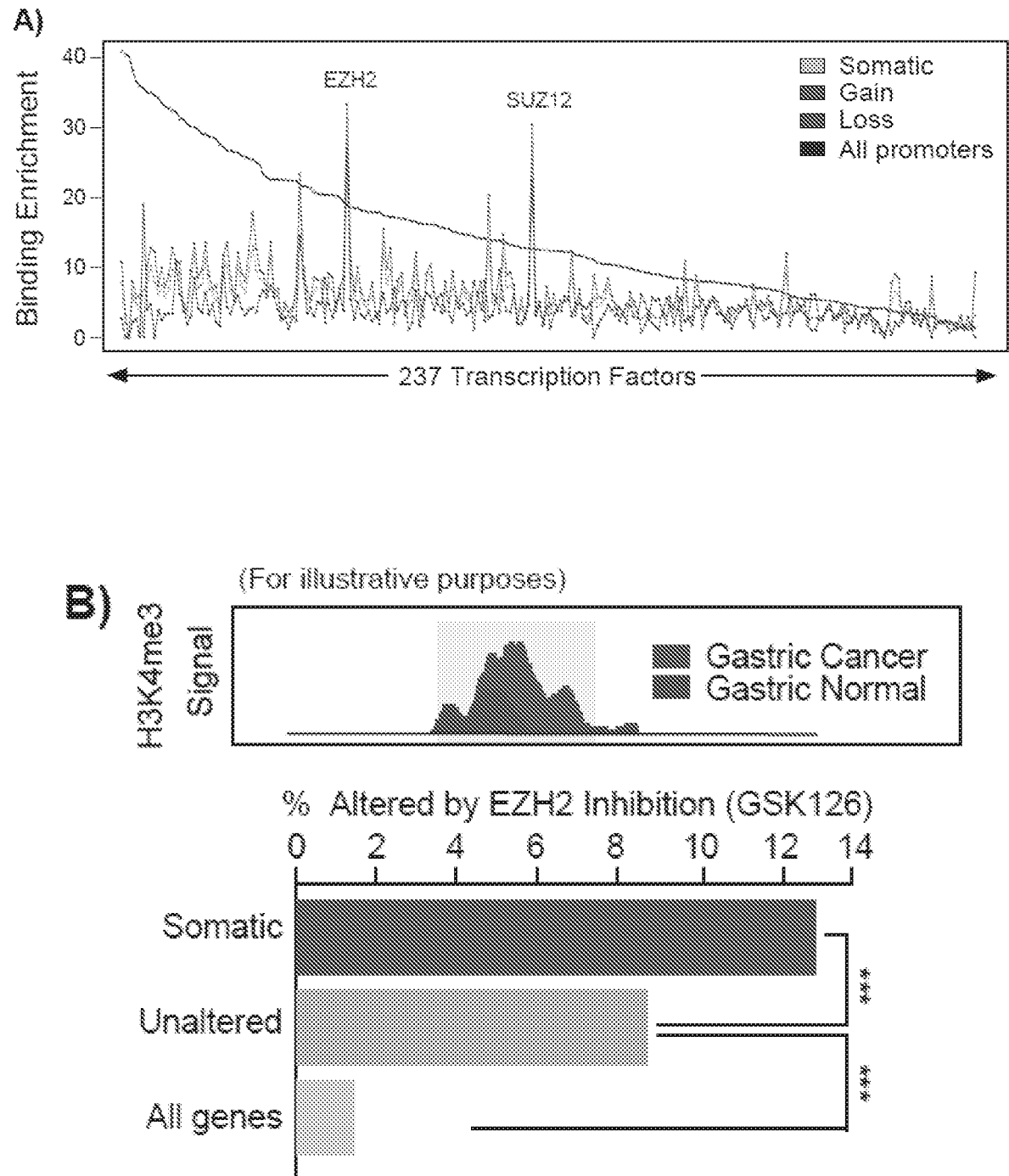


Fig. 5

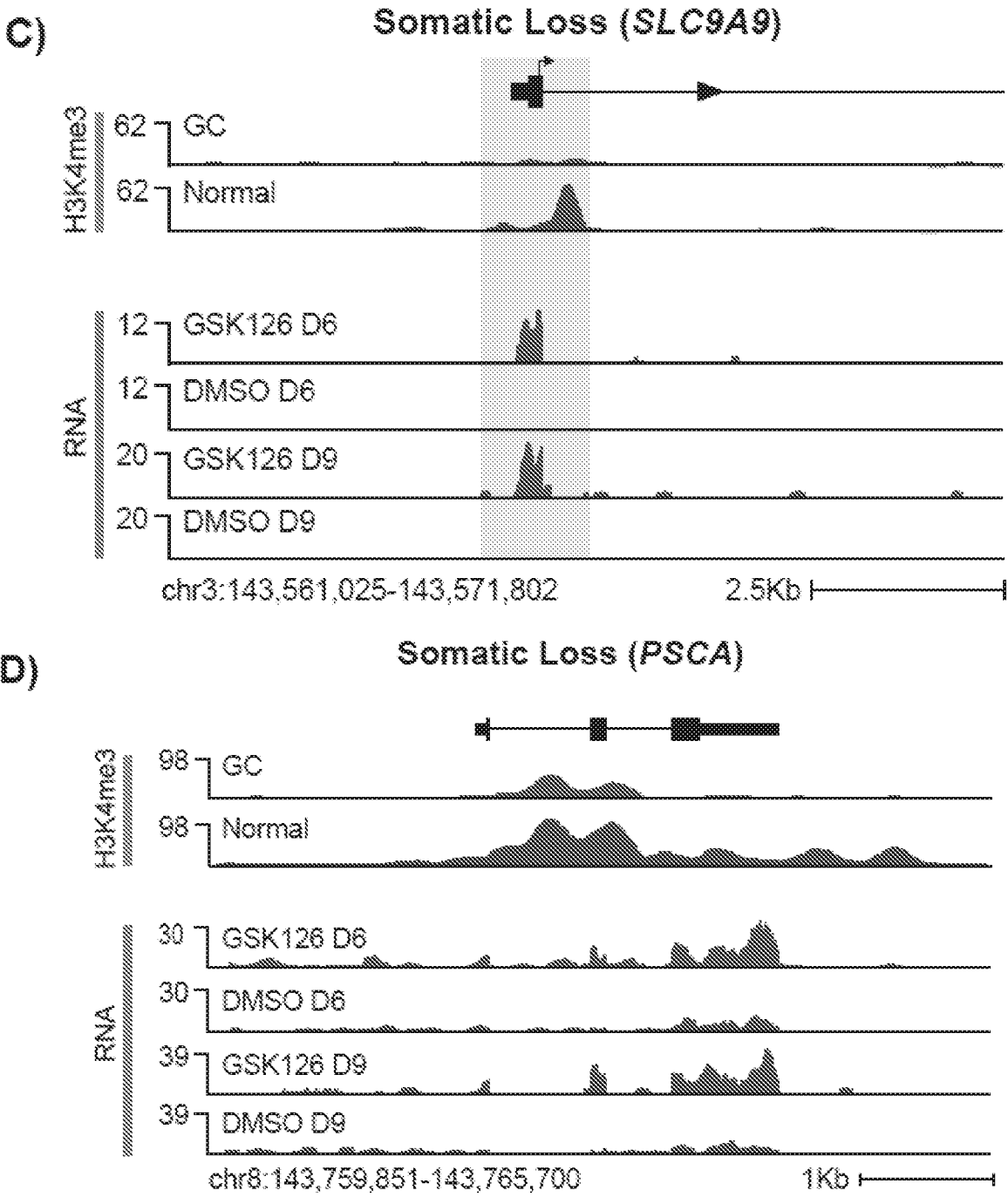
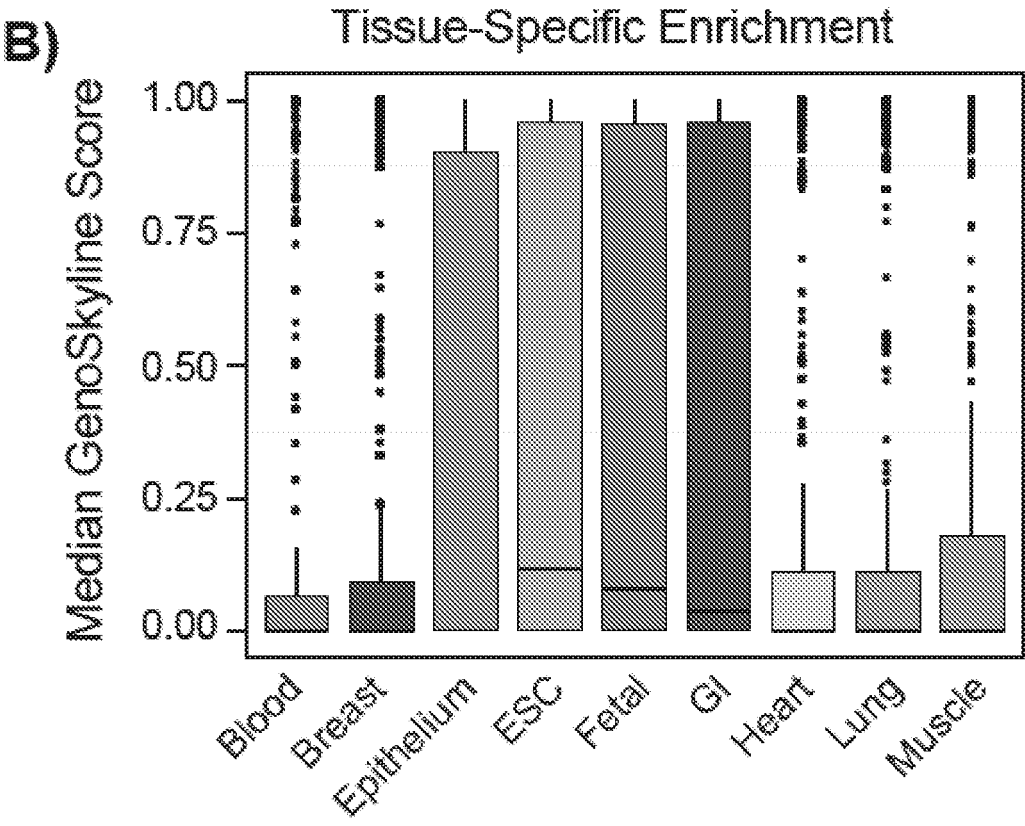
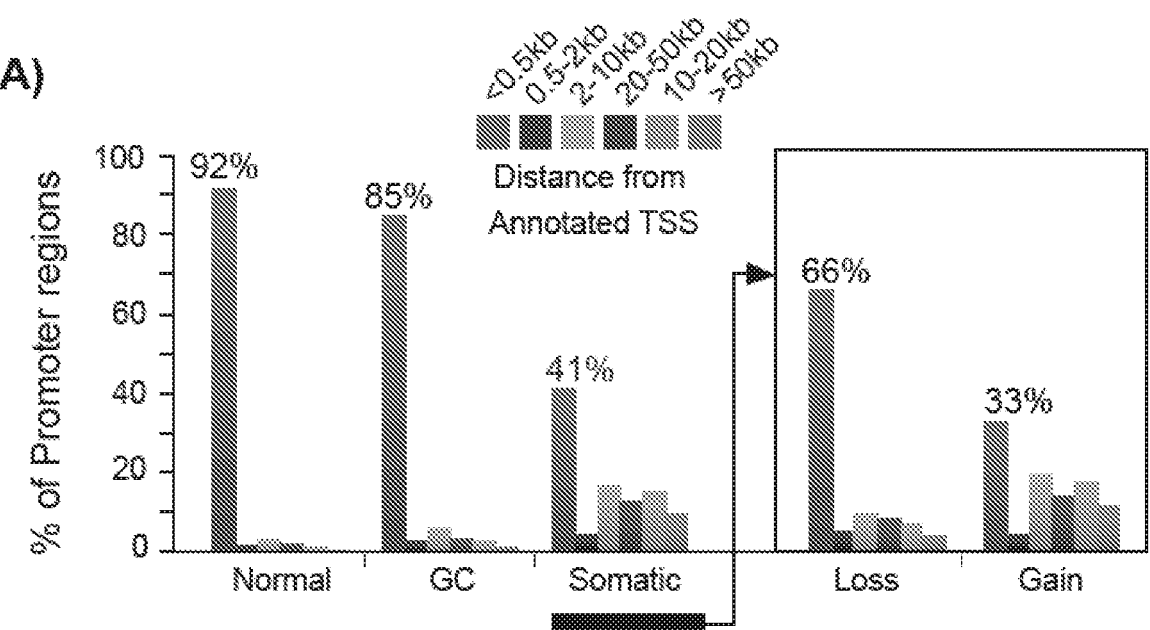


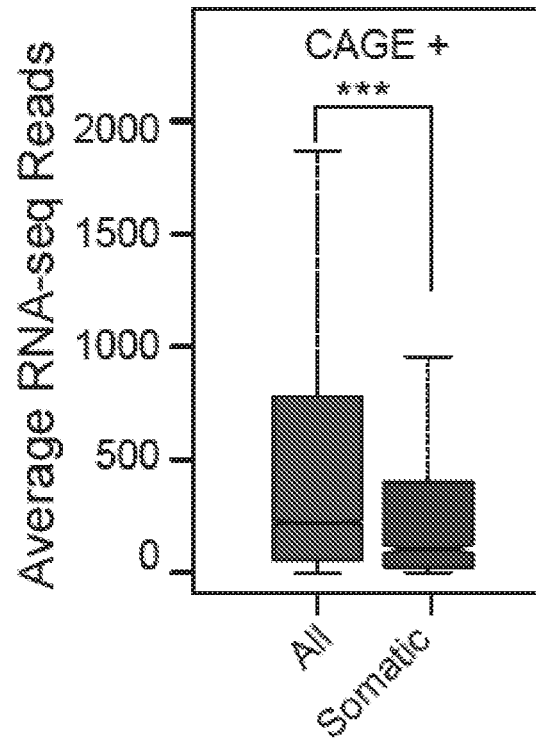
Fig. 6



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Fig. 6

C)



D)

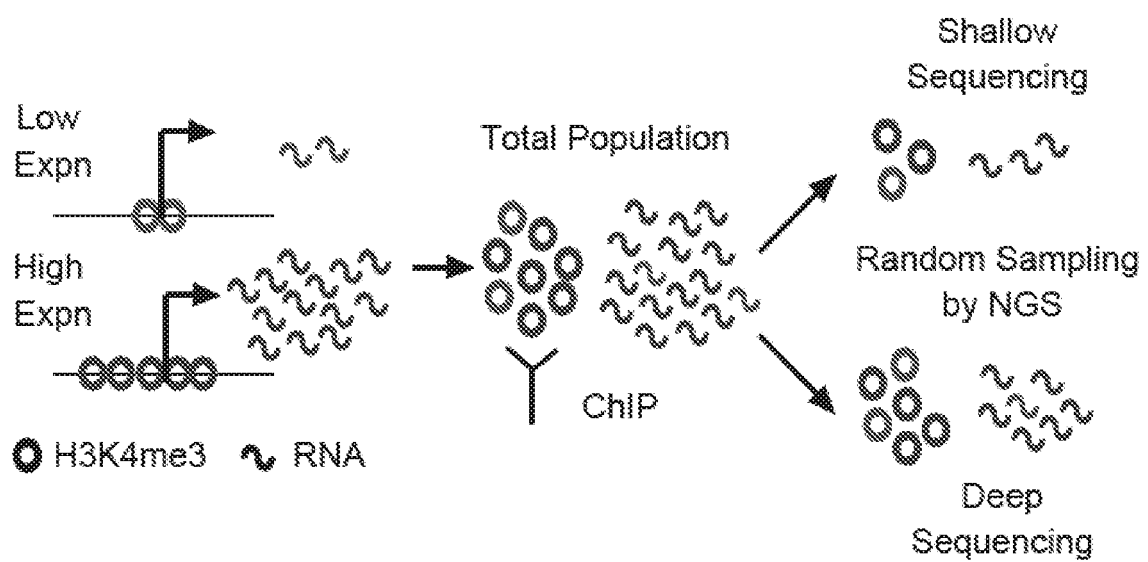


Fig. 6

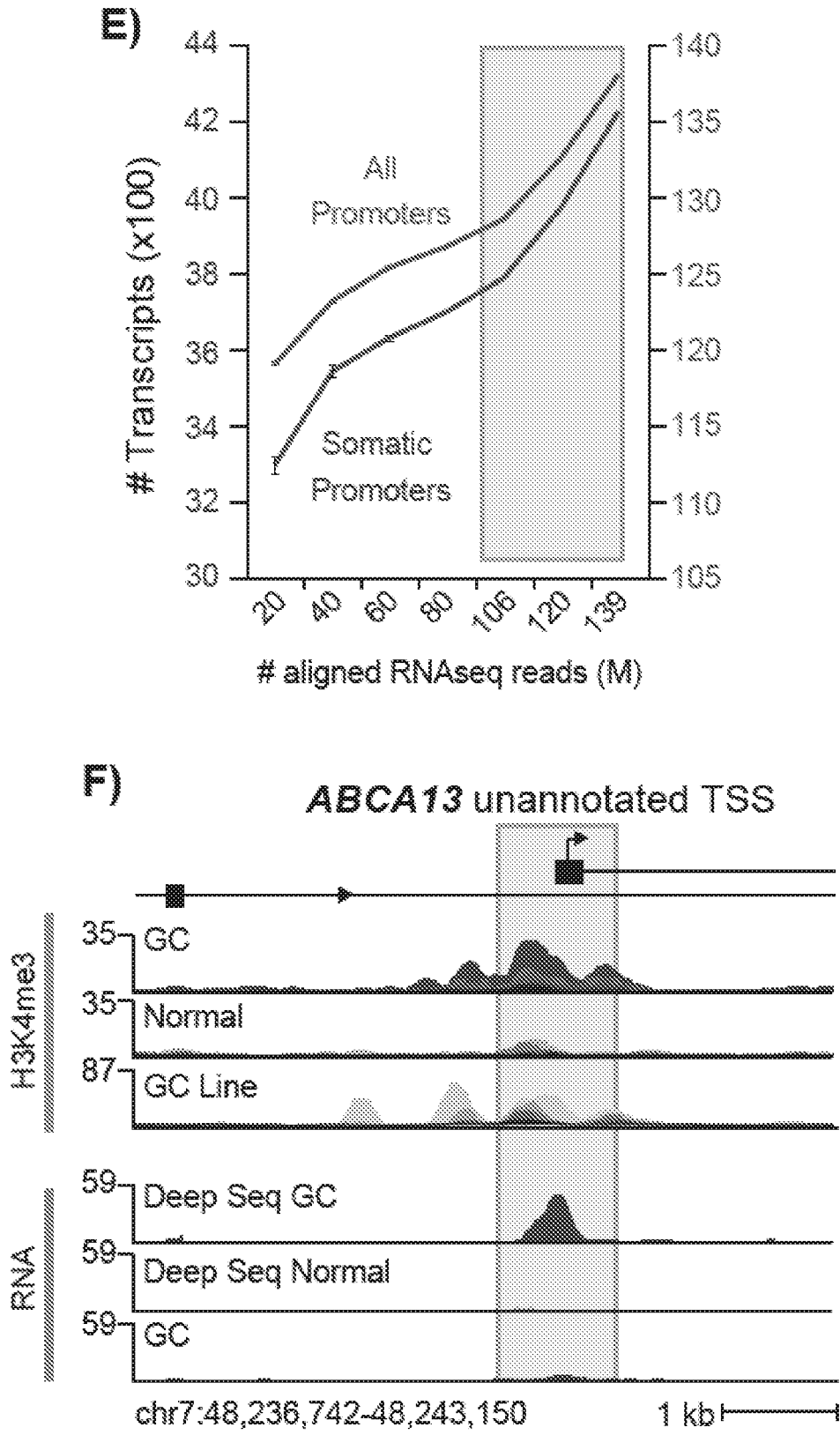


Fig. 7

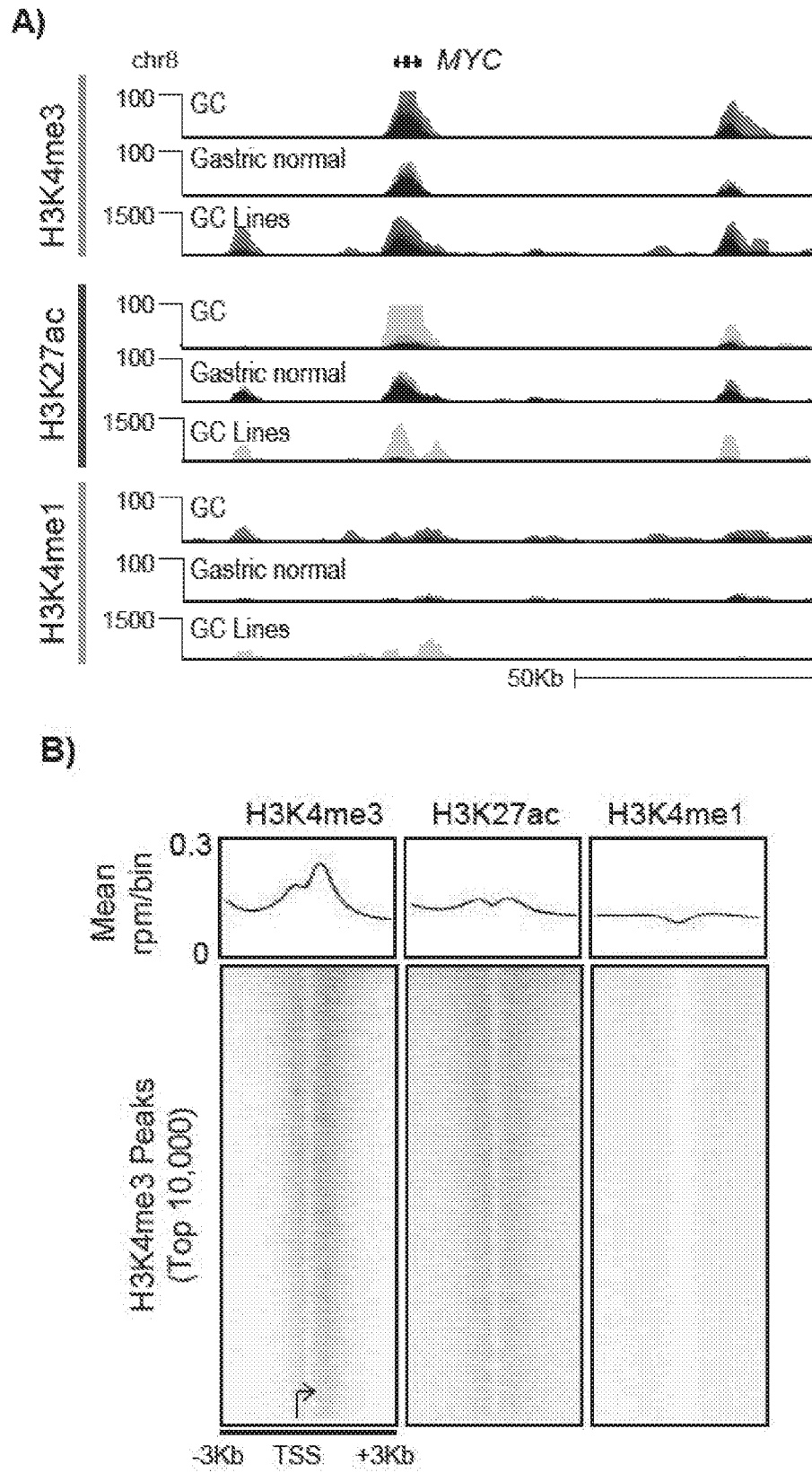
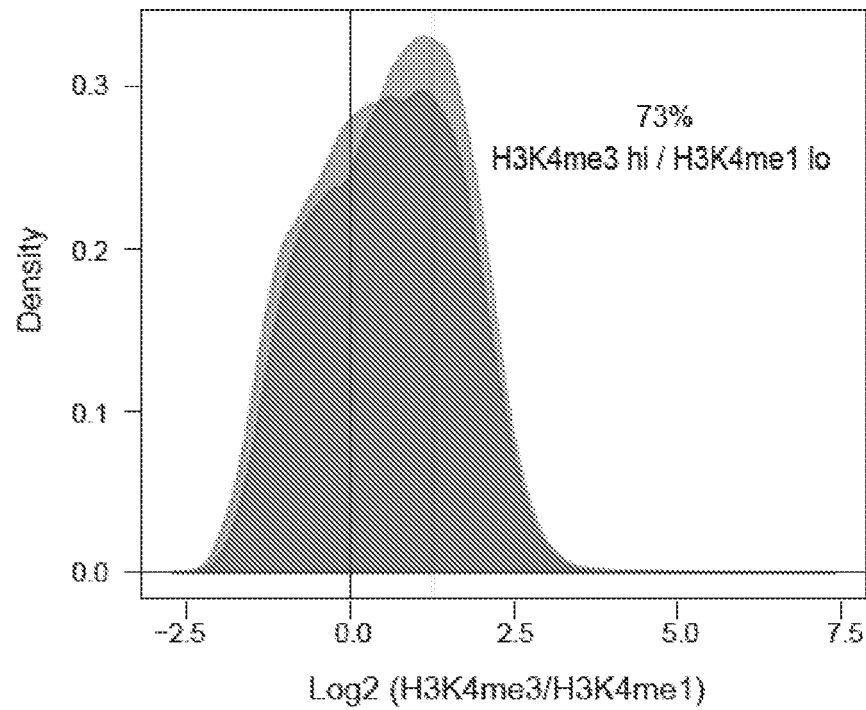


Fig. 7

C)



D)

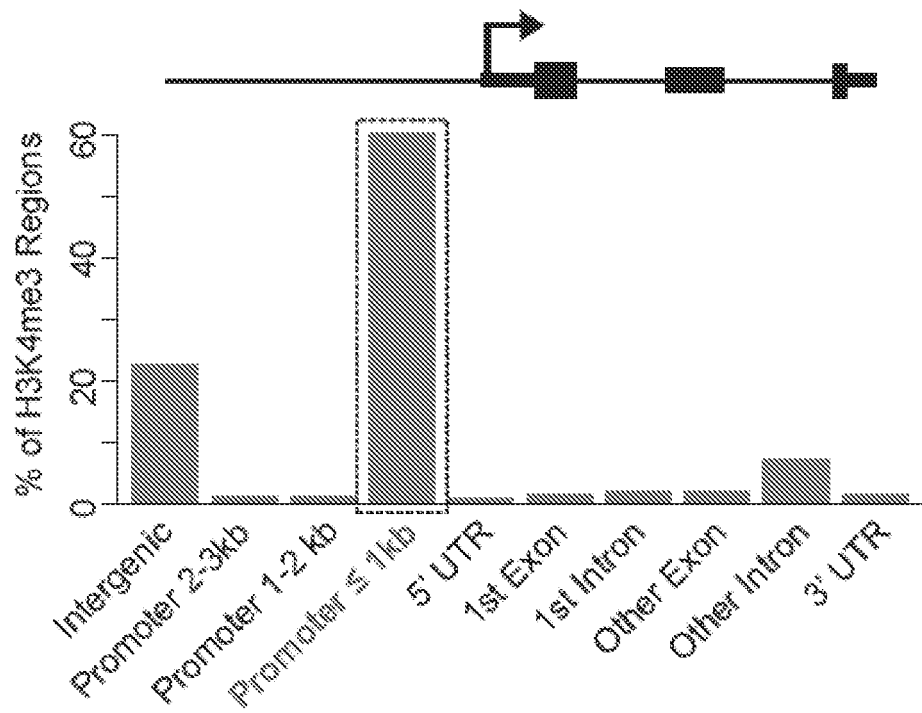
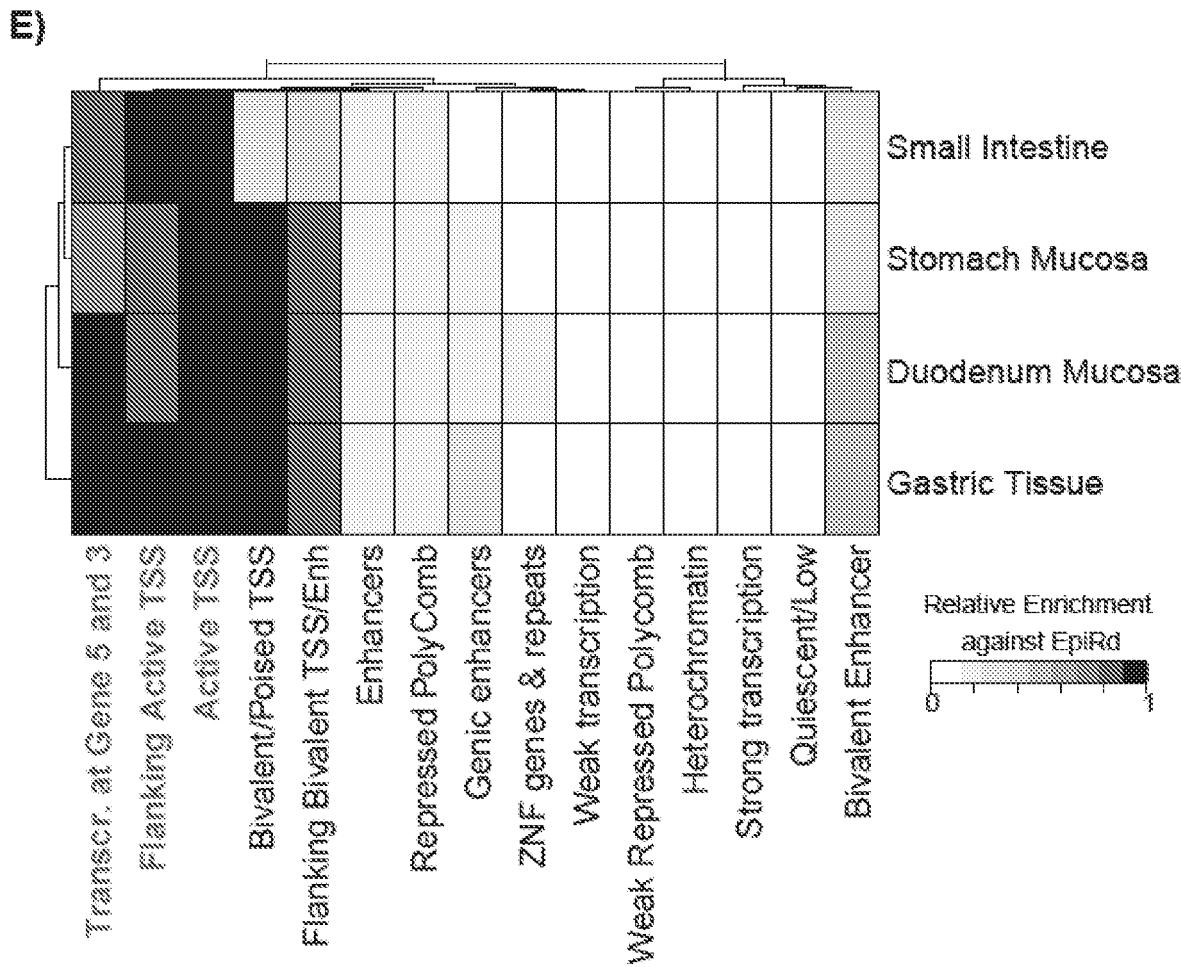
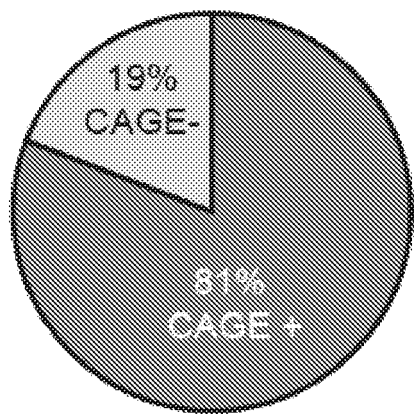


Fig. 7



**F)**



All H3K4me3 Promoters

Fig. 8

A)

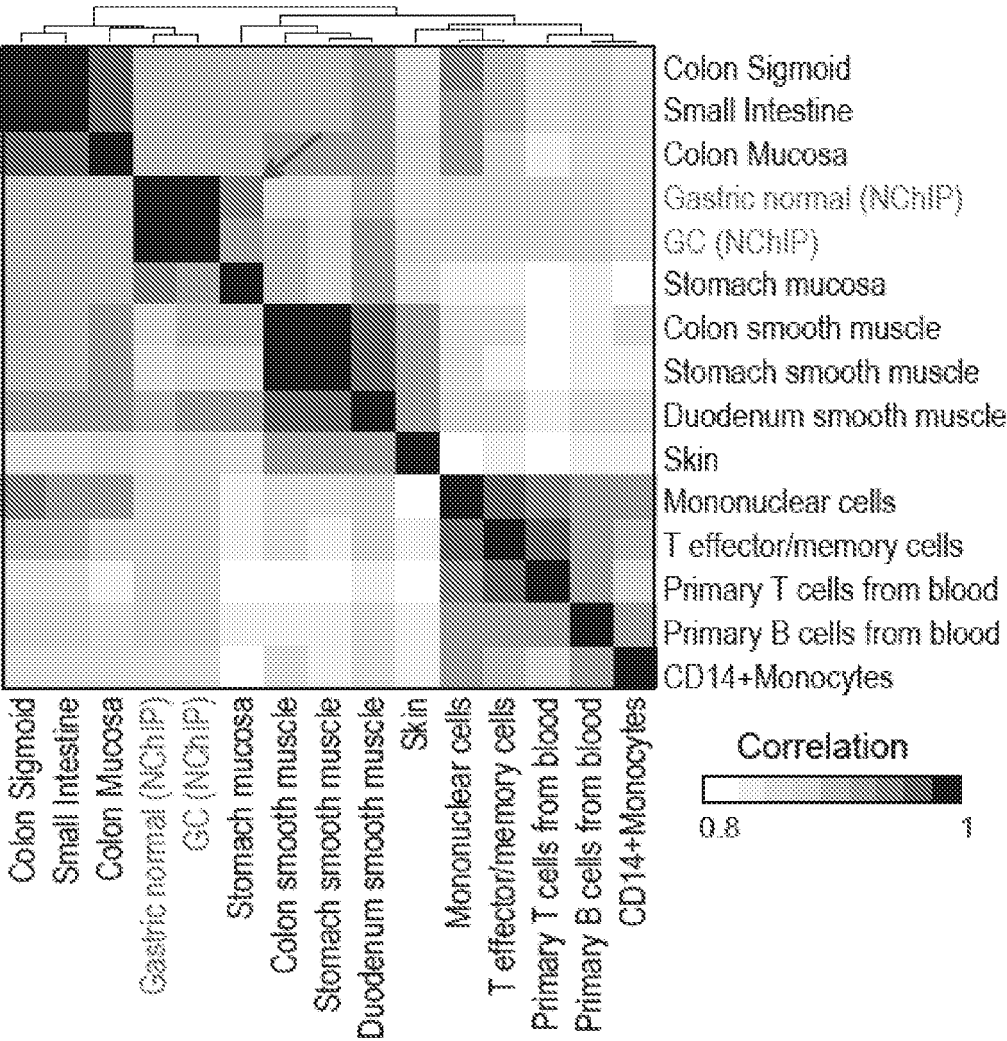


Fig. 8

B)

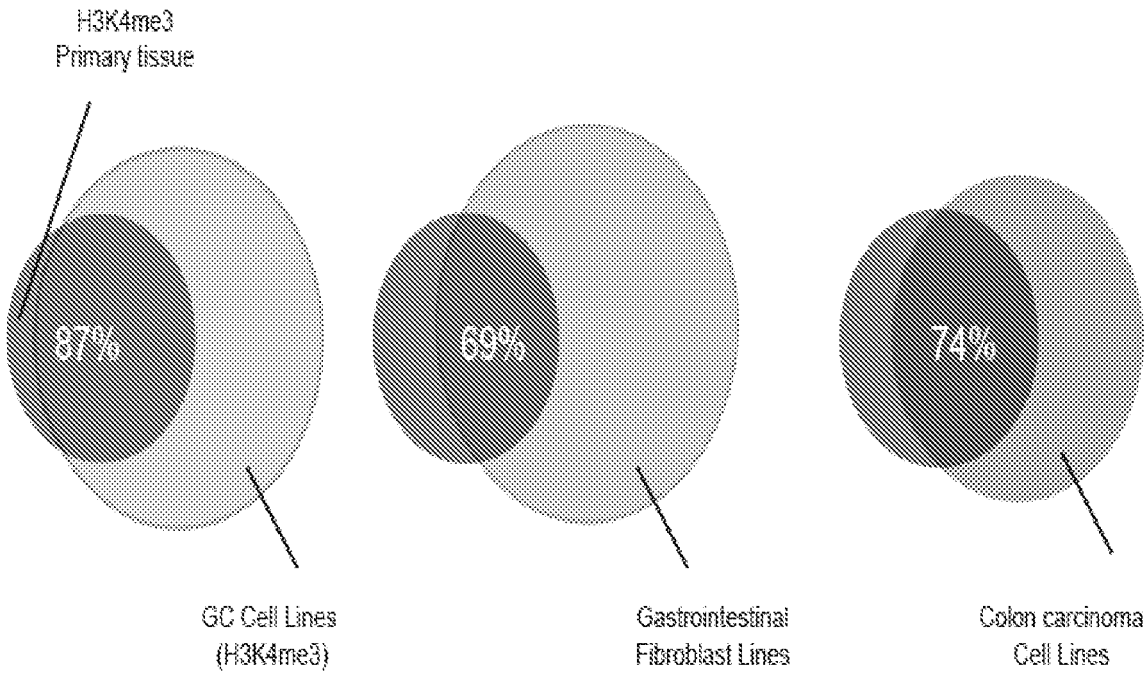


Fig. 9

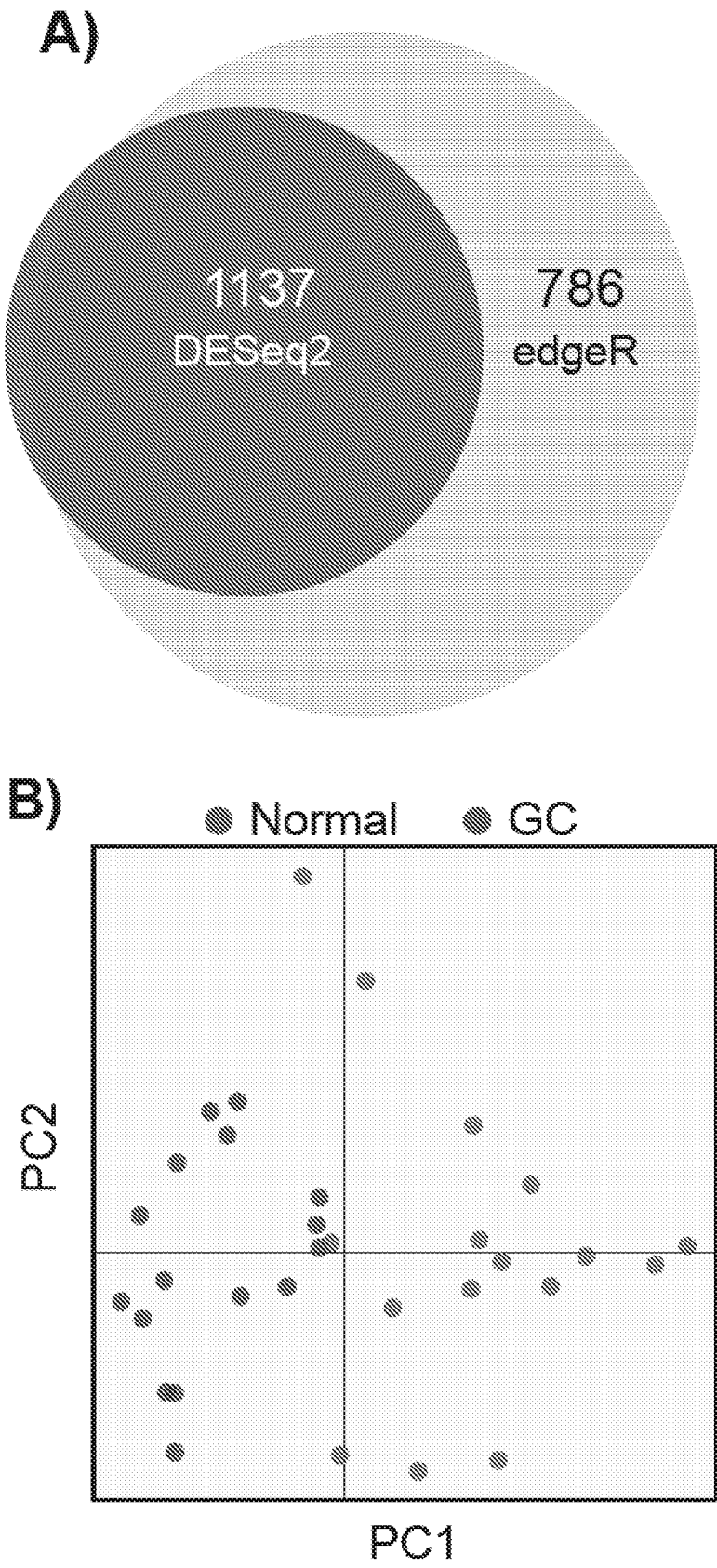


Fig. 9

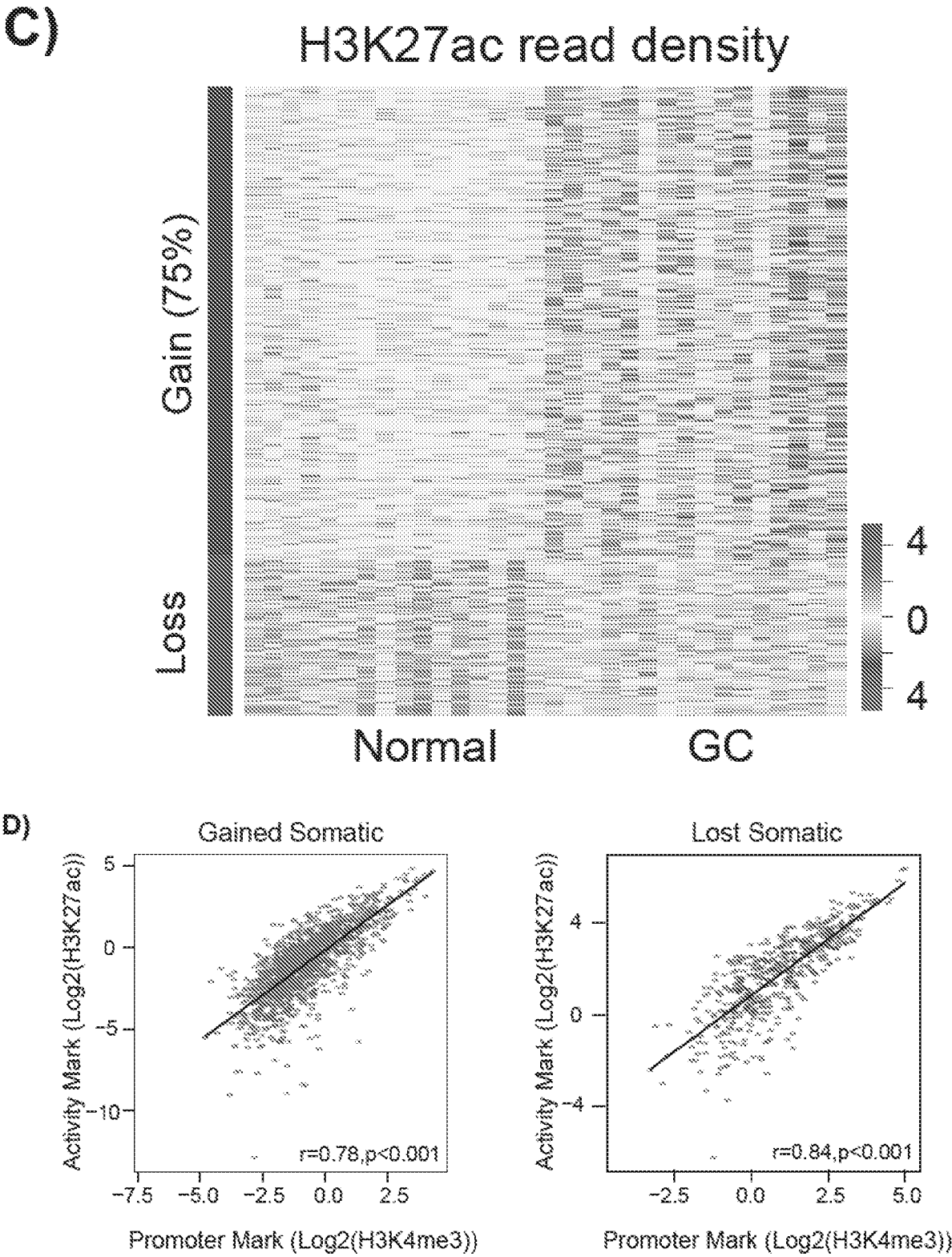


Fig. 9

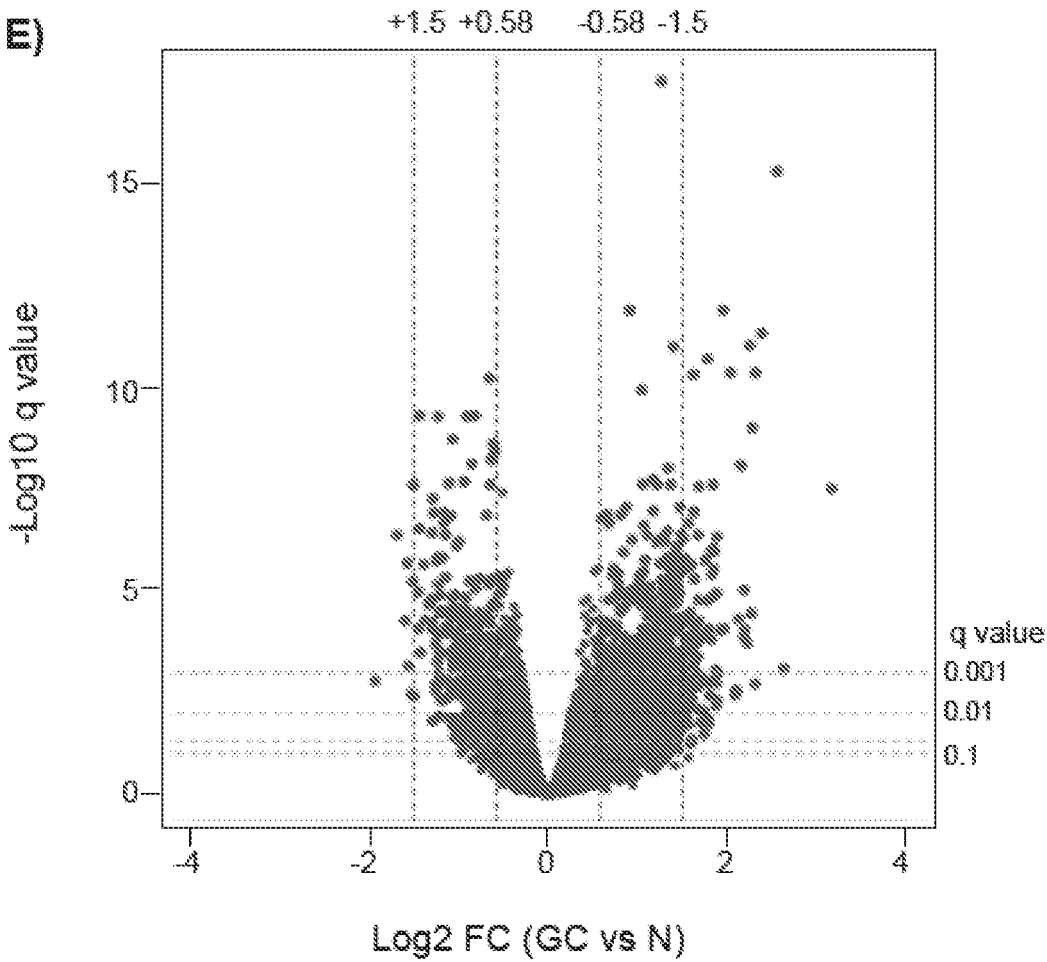


Fig. 9

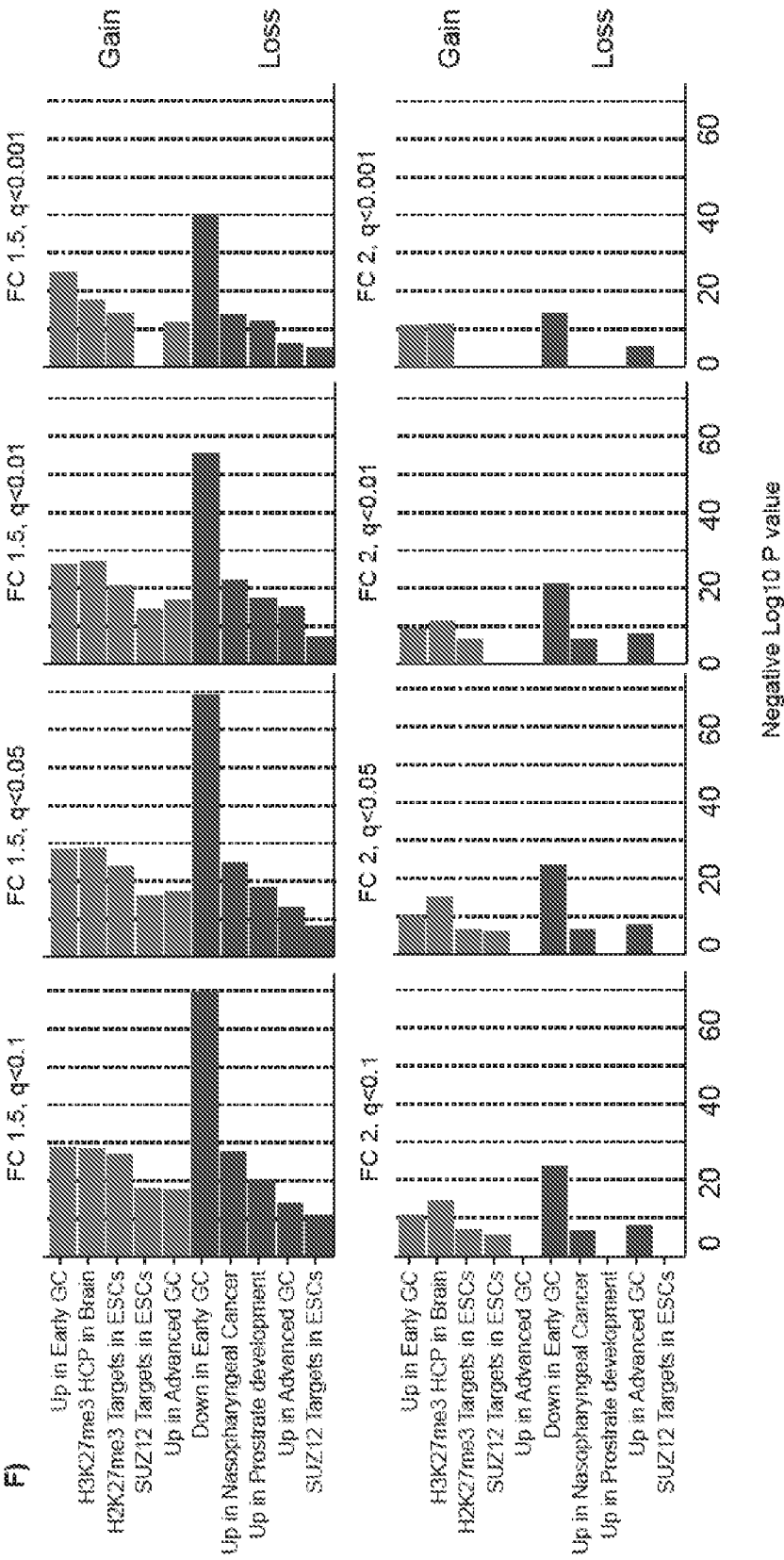


Fig. 10

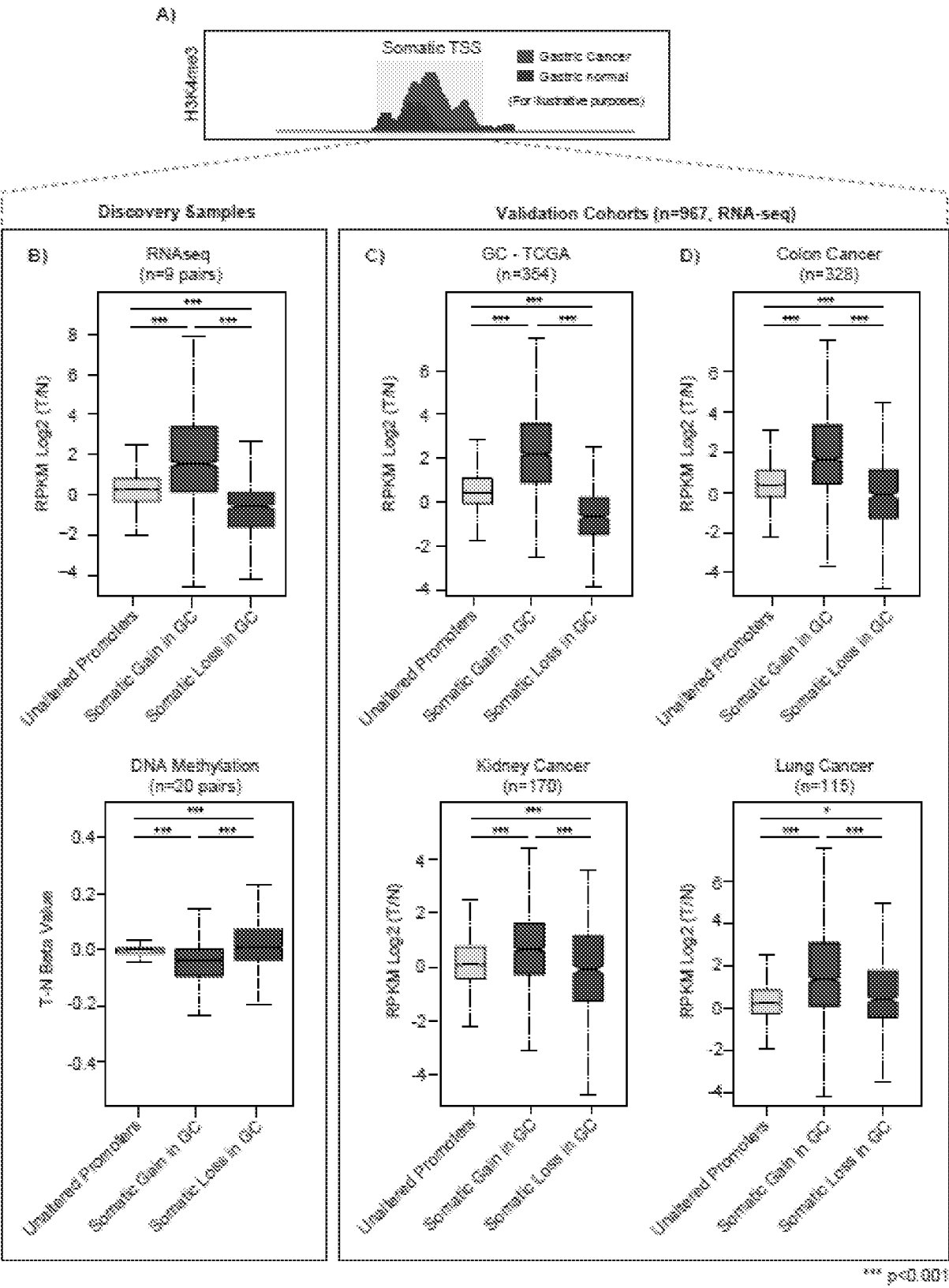


Fig. 11

A) CpG Island Containing Promoters  
DNA Methylation - (n=20 pairs)

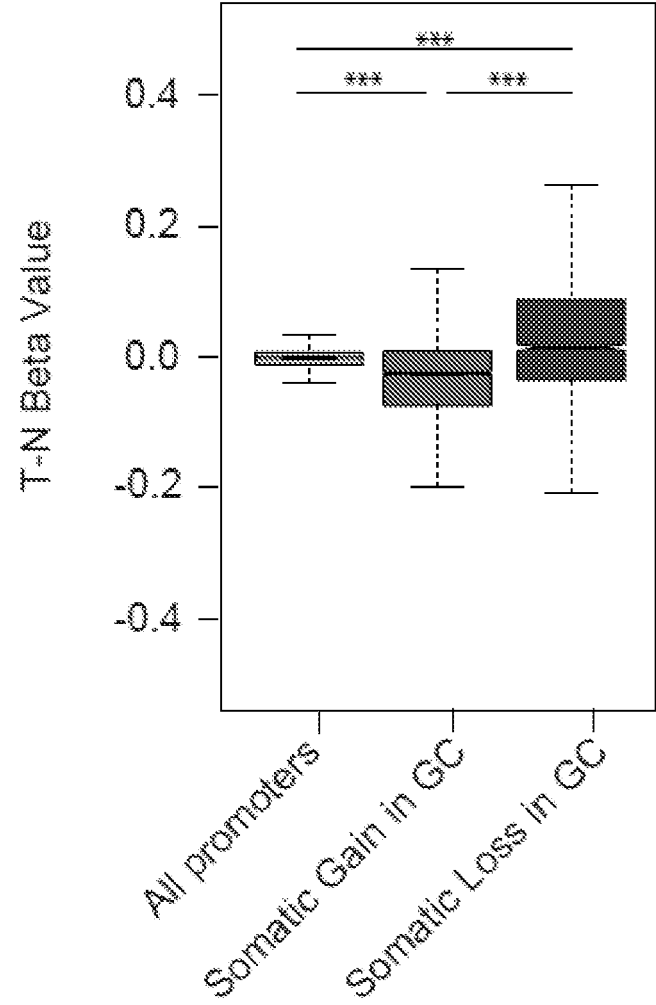


Fig. 12

A) Isoform Level Analysis

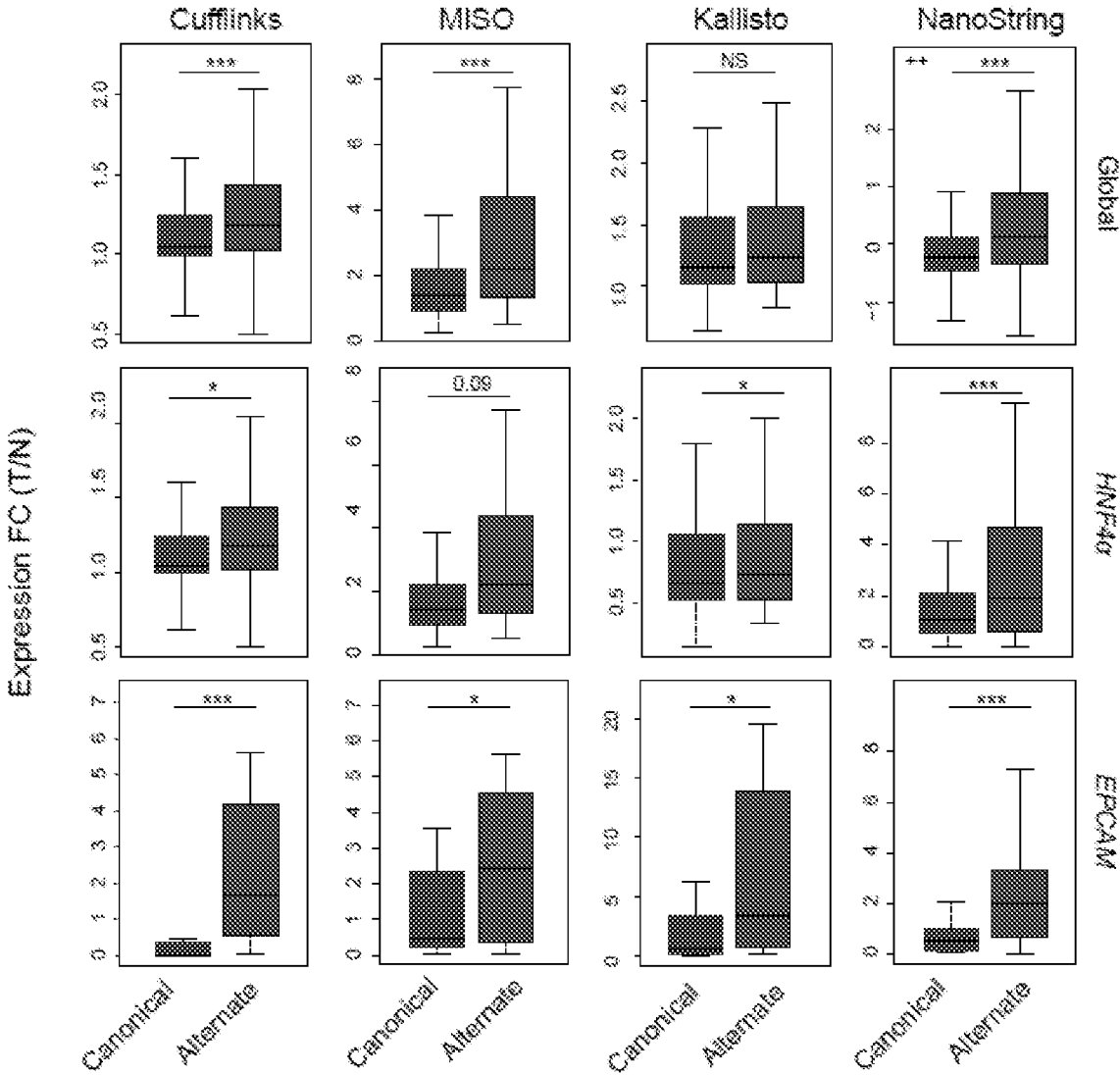


Fig. 12

B) N-terminal Analysis

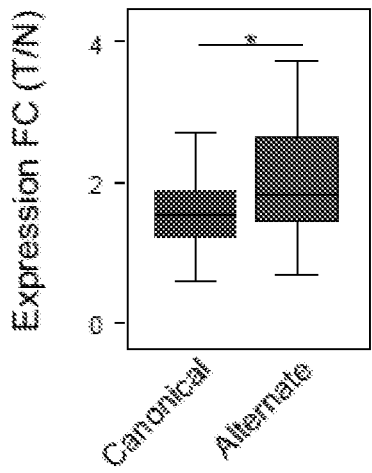


**Fig. 13**

## RASA3

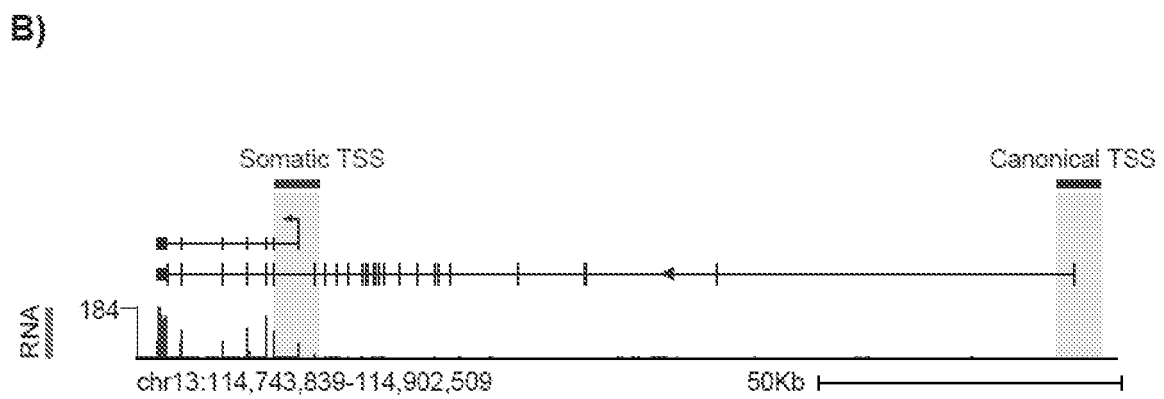
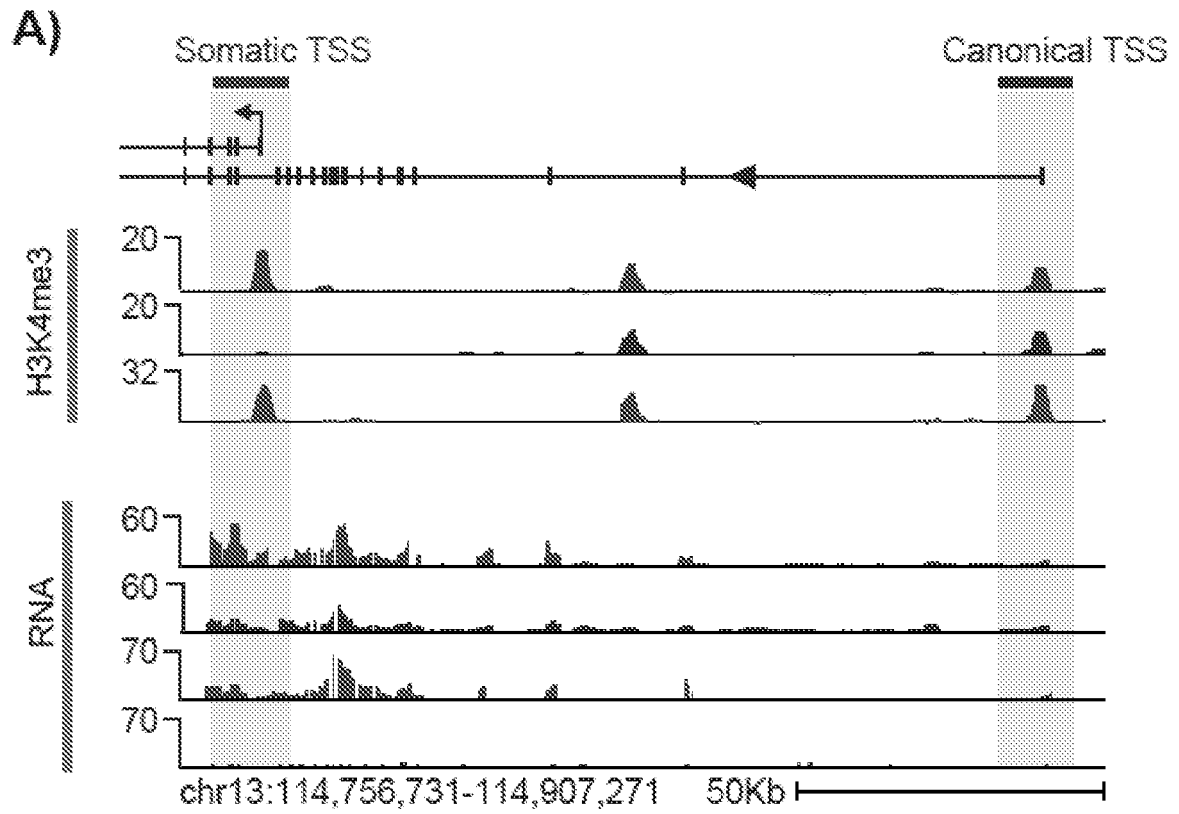


Fig. 13

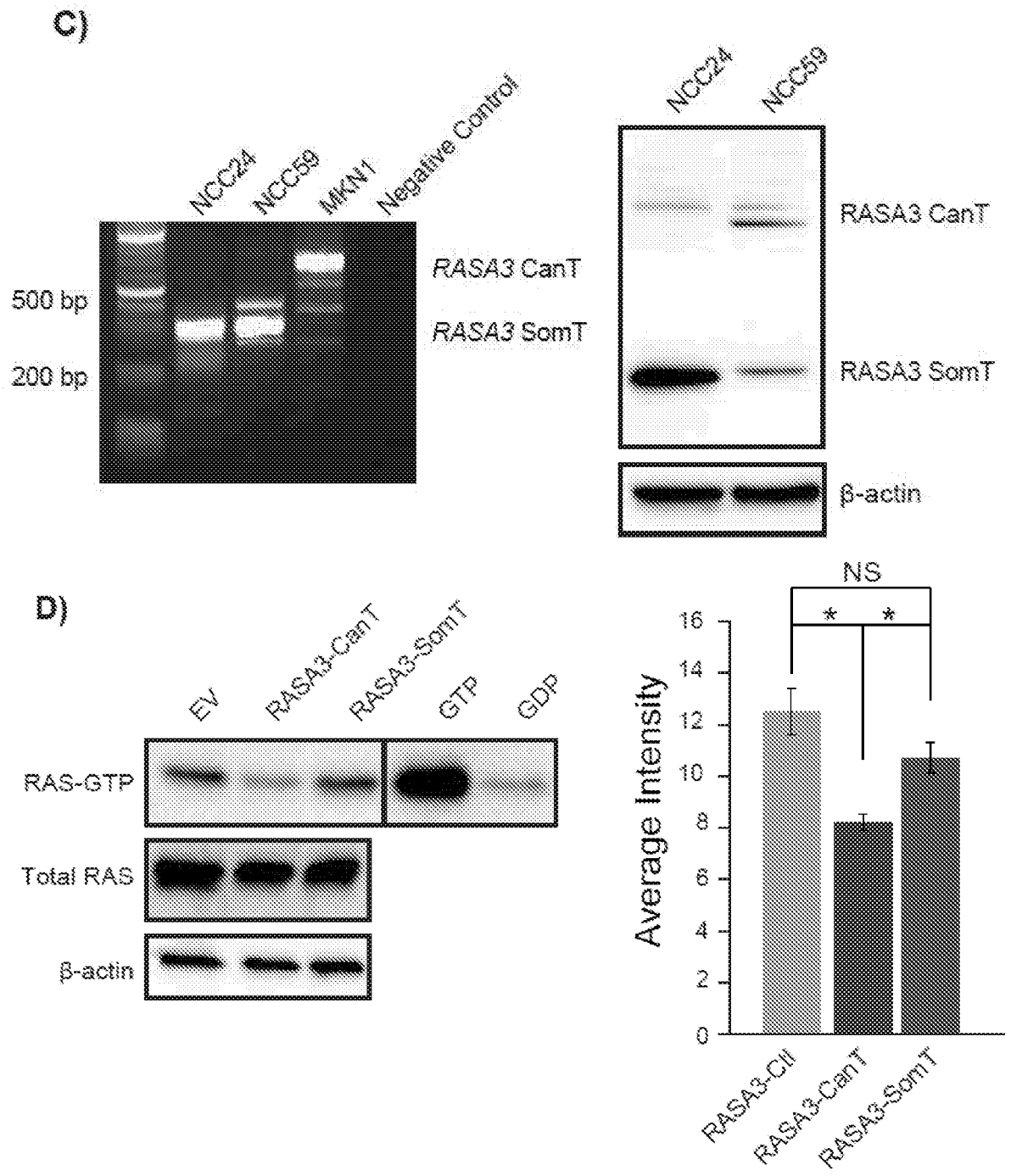


**Fig. 13**

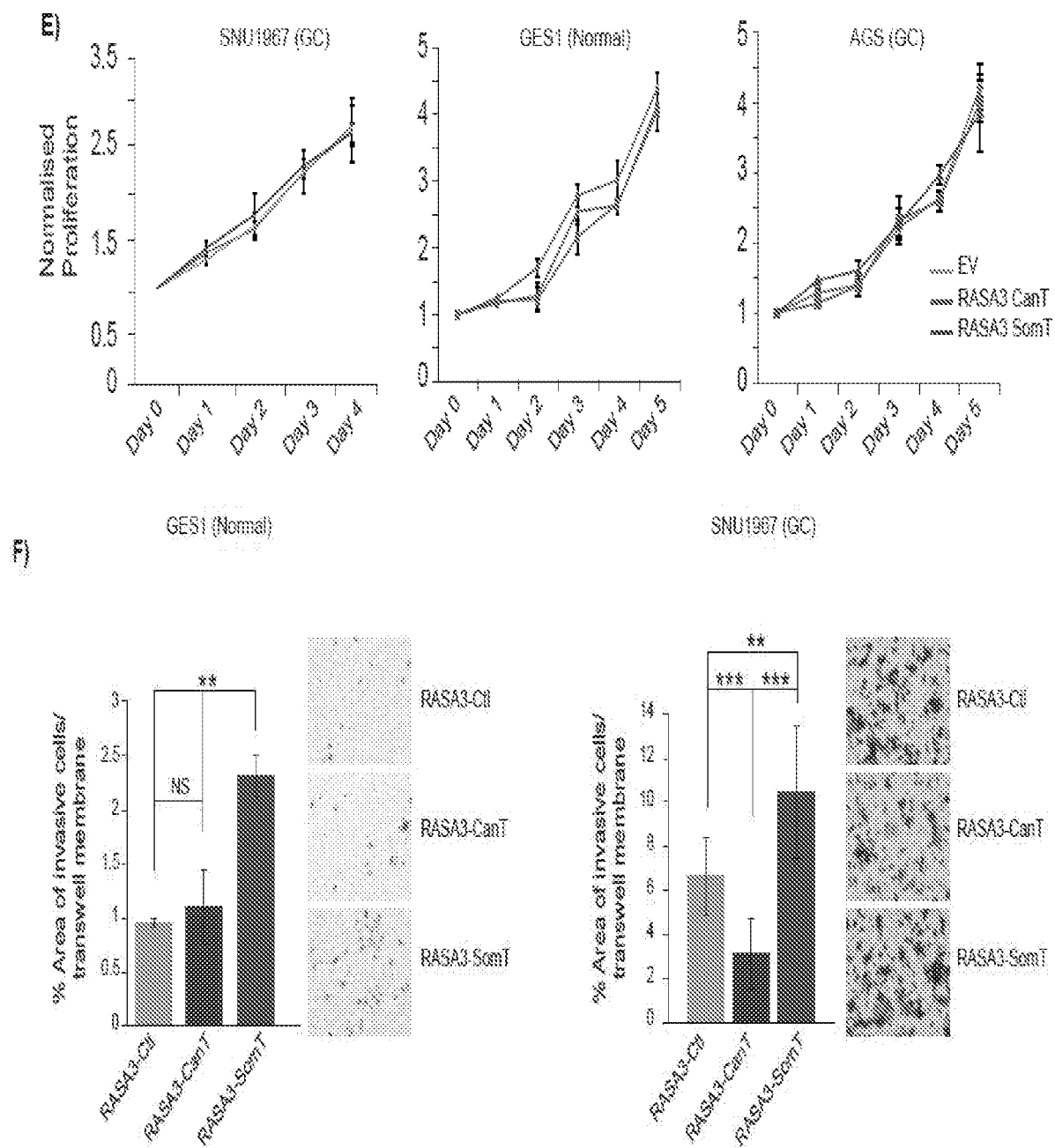


Fig. 13

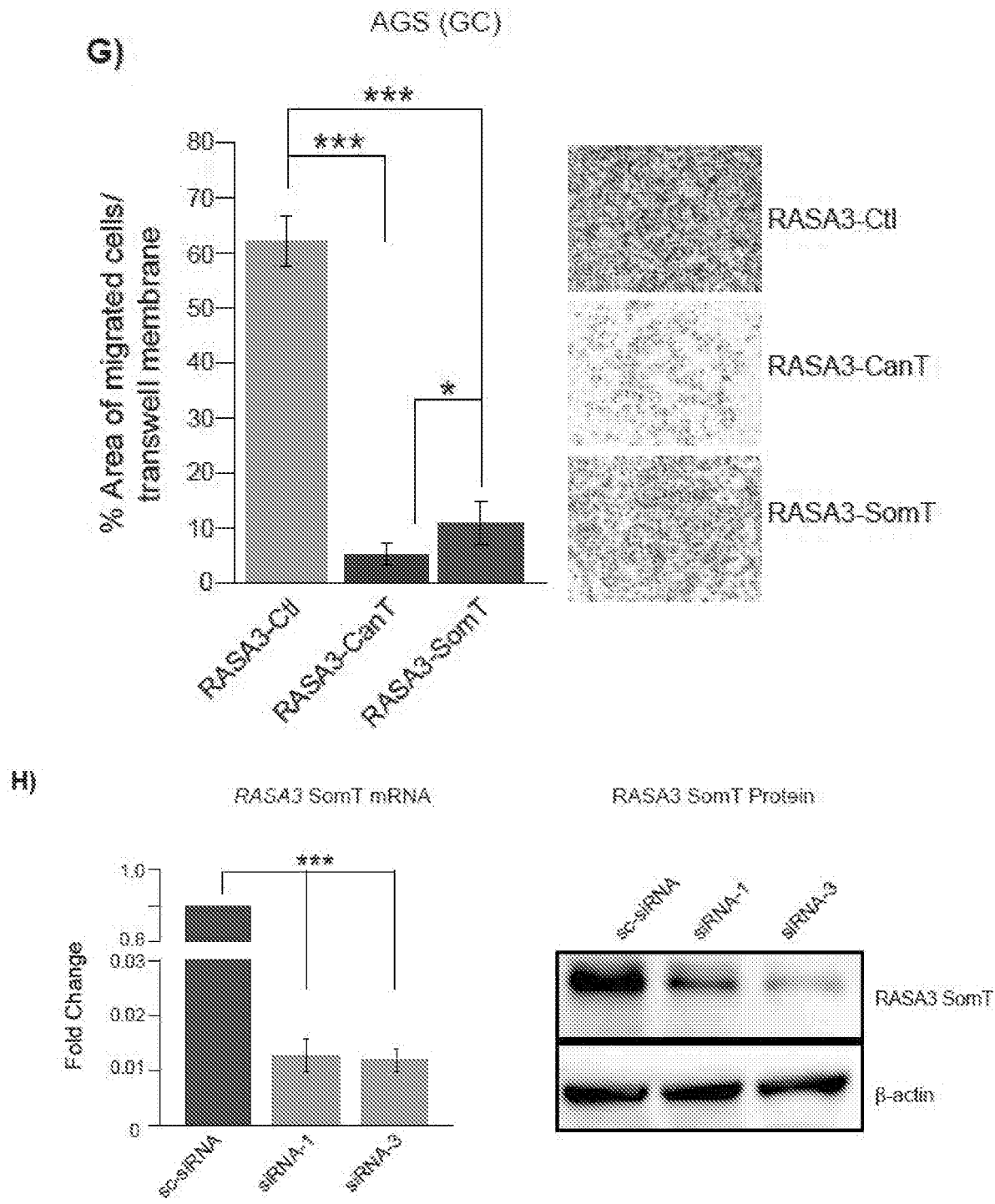


Fig. 13

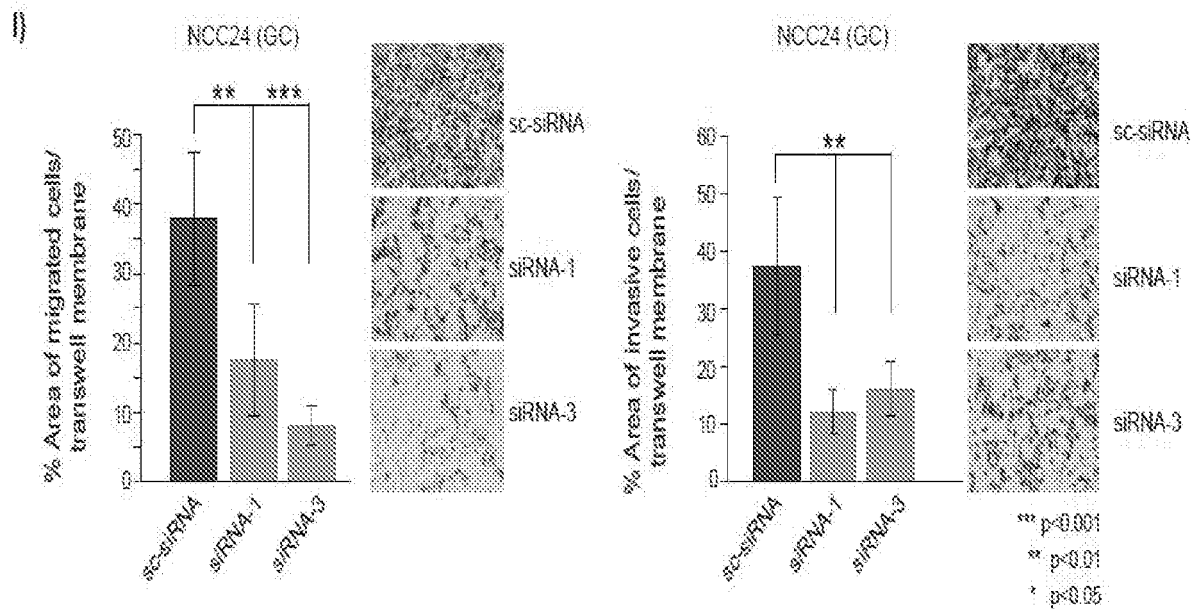
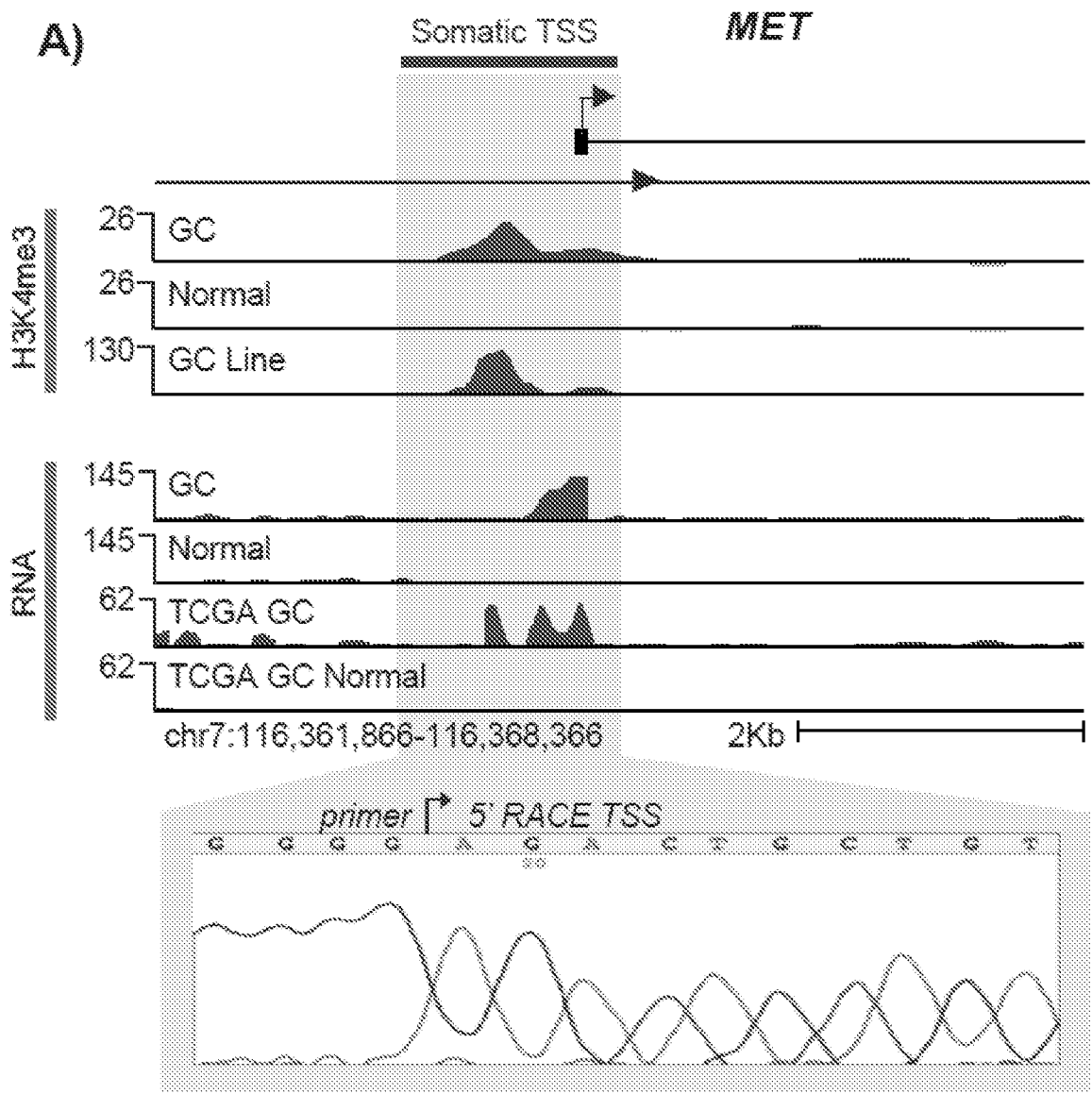


Fig. 14



**B)**

**MET (Translated)**

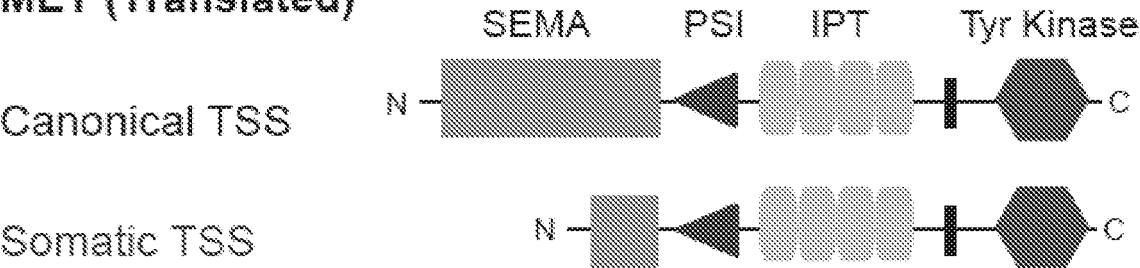


Fig. 14

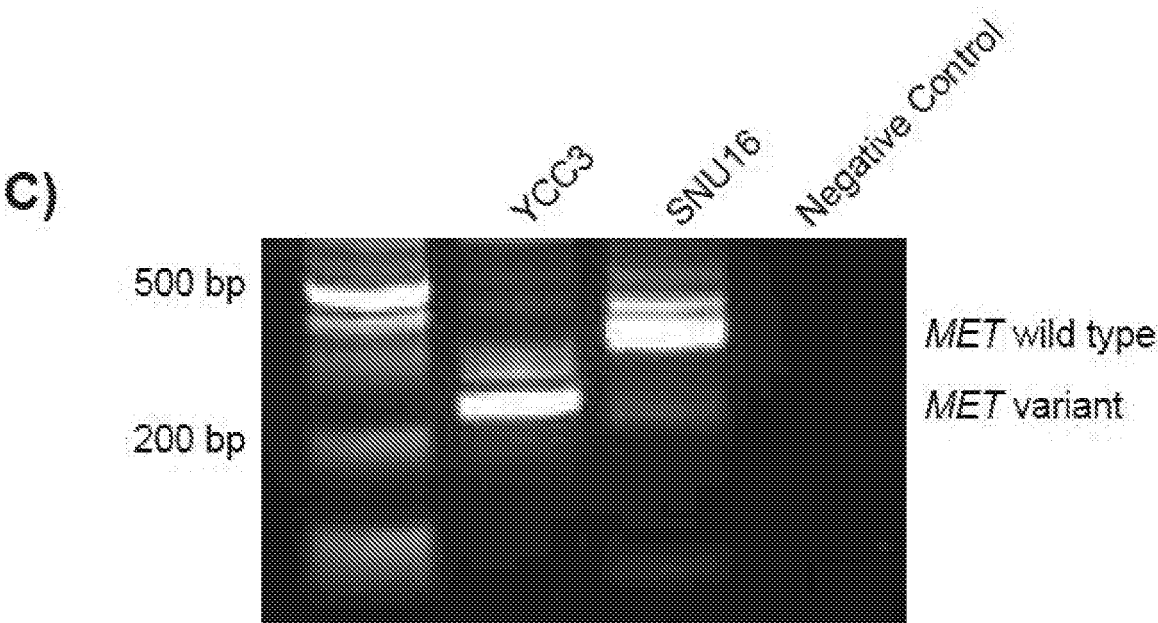


Fig. 14

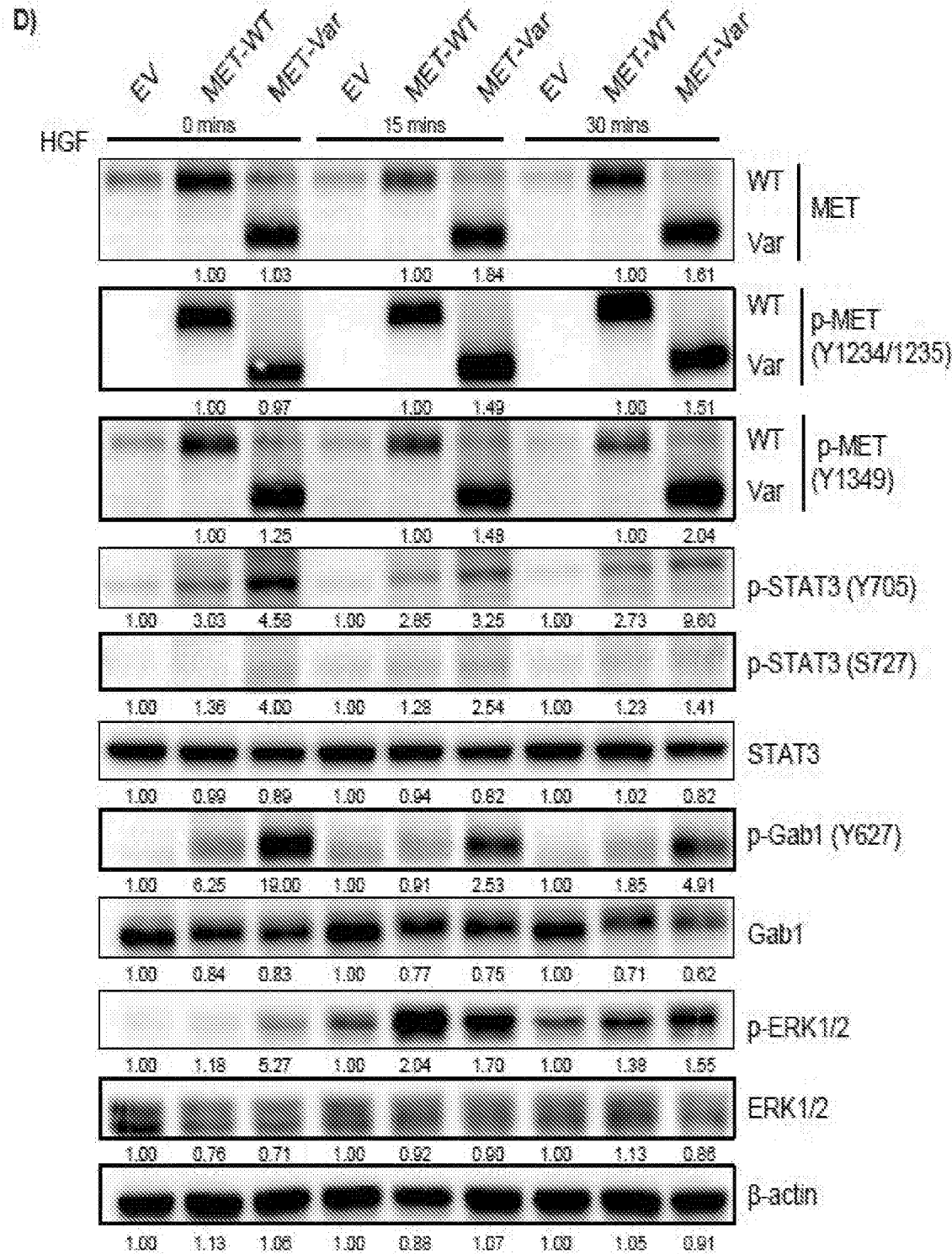


Fig. 14

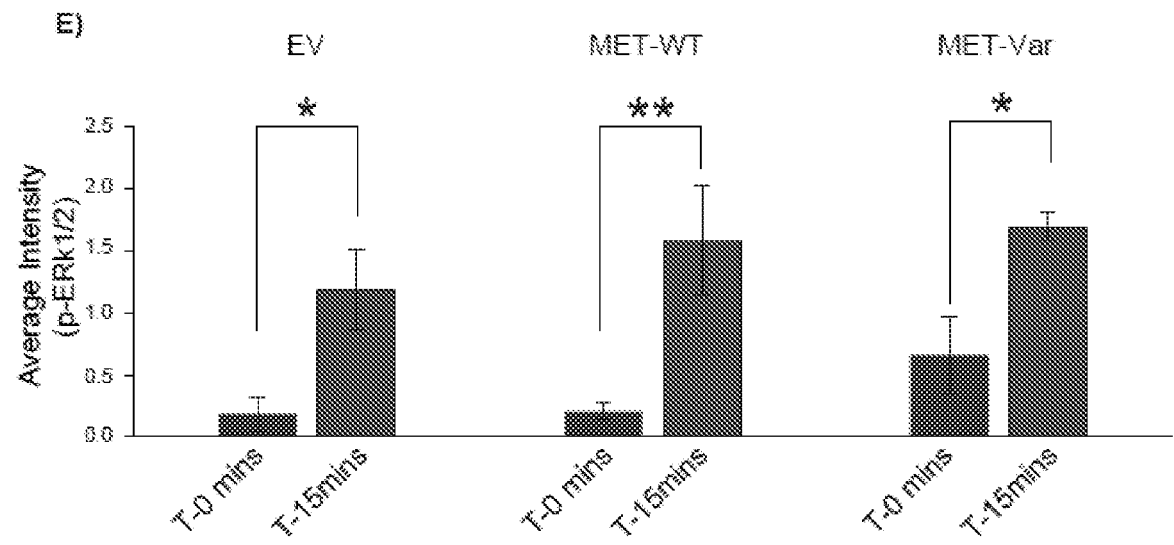


Fig. 14

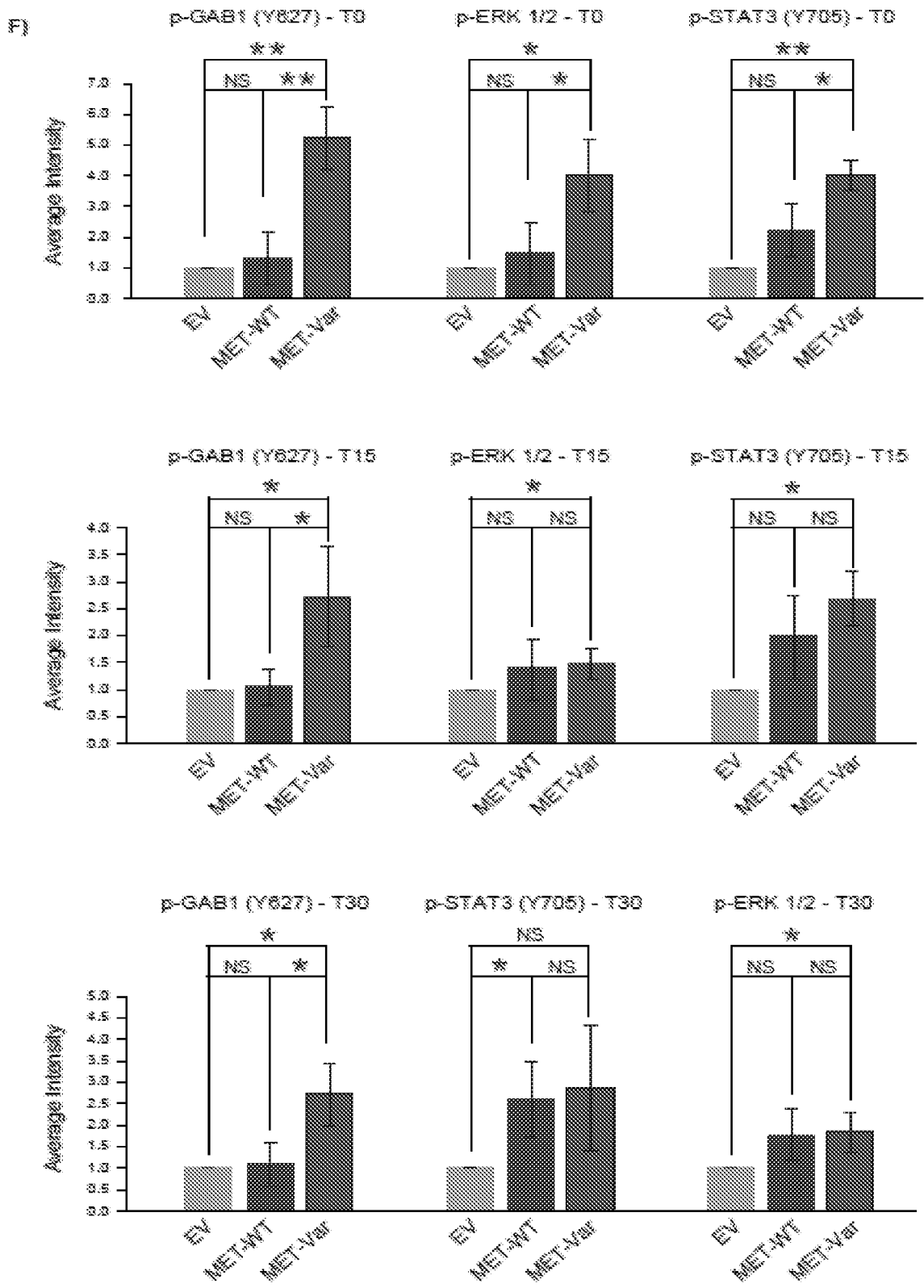
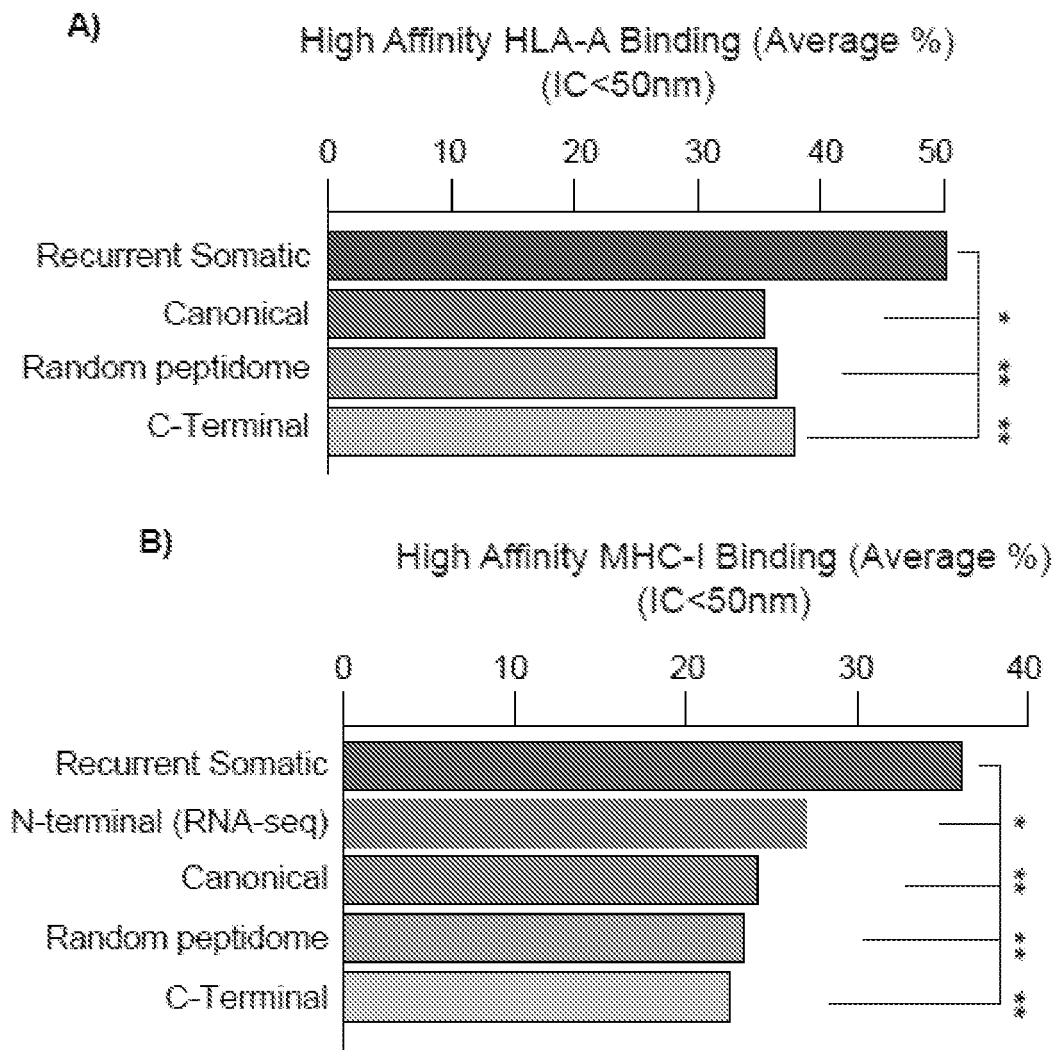


Fig. 15



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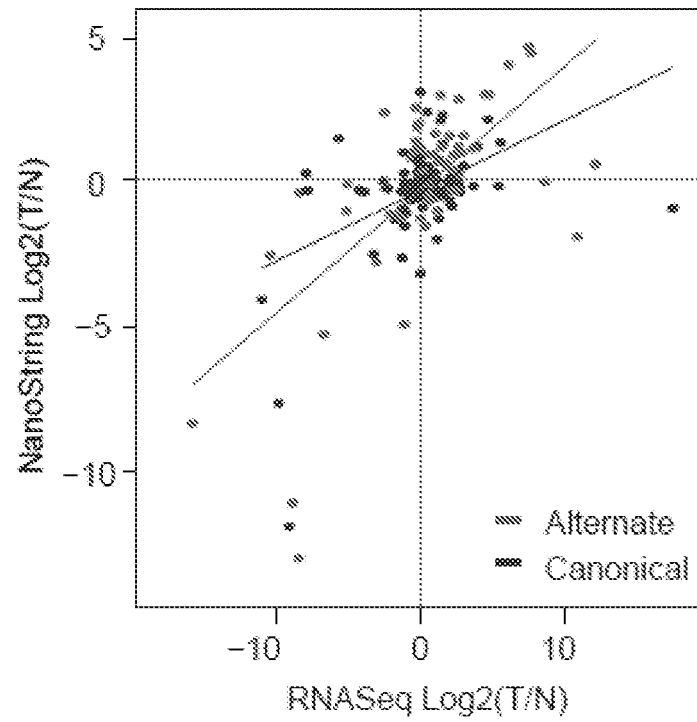
**Fig. 16****A)**

Fig. 16

B) Tumor Purity

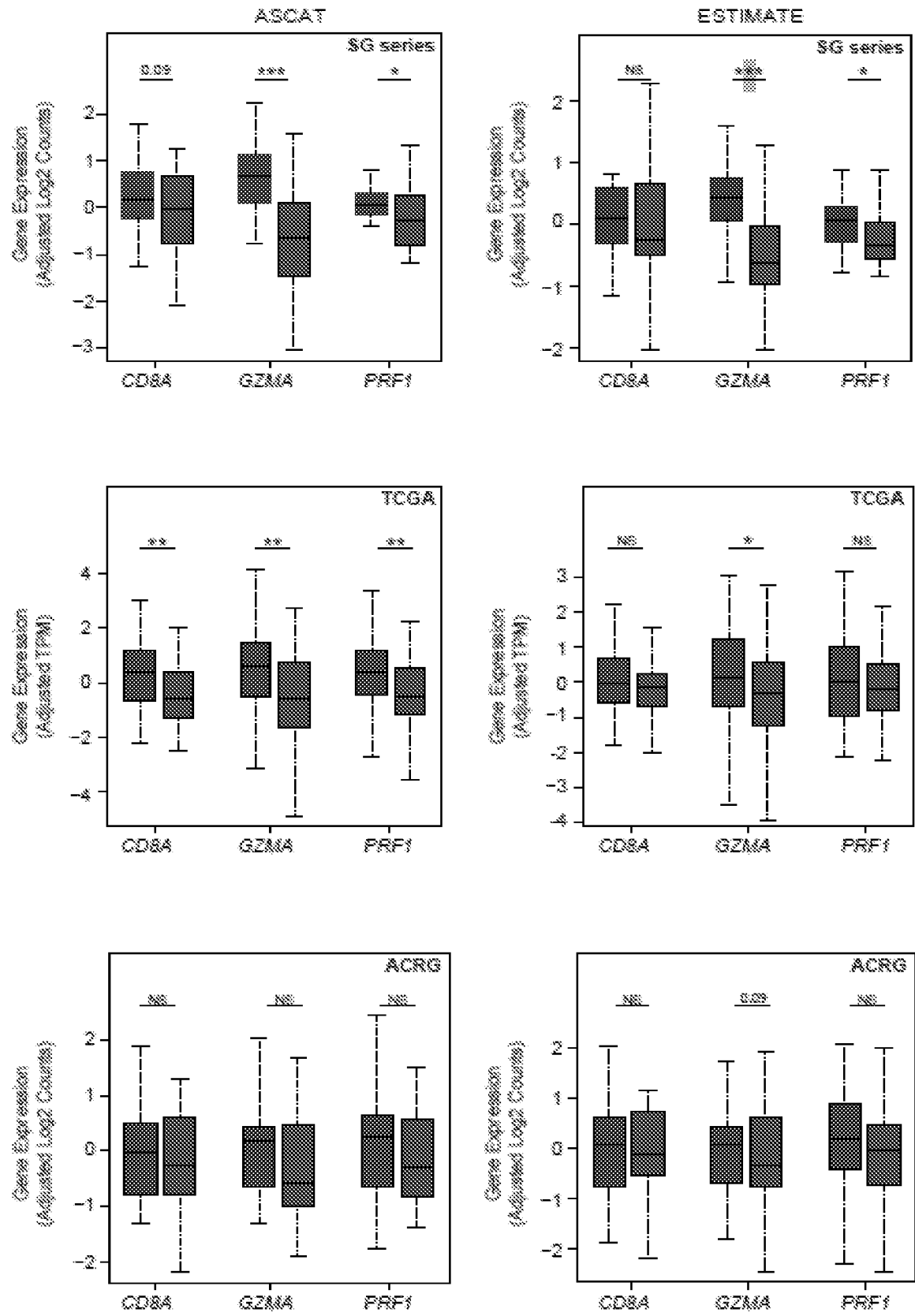
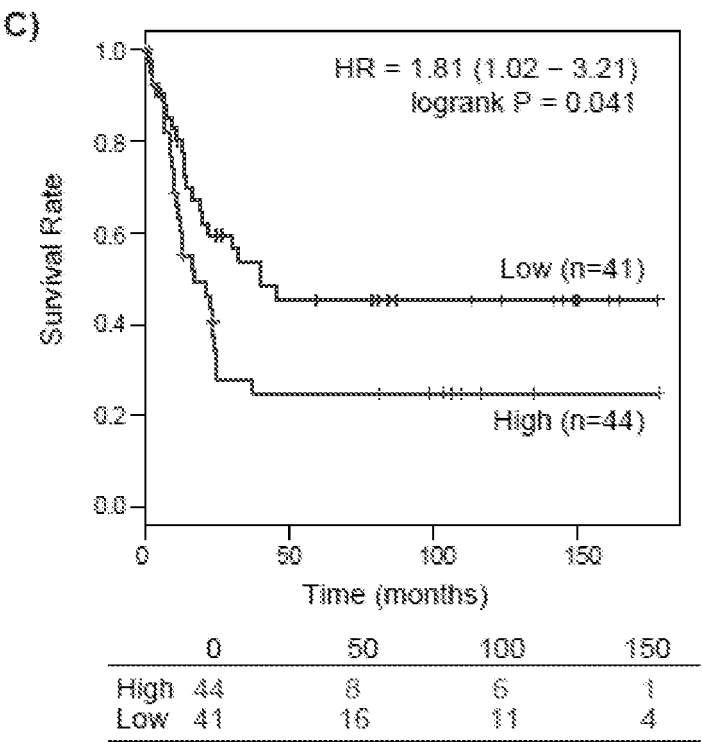


Fig. 16



D) Mutation Count

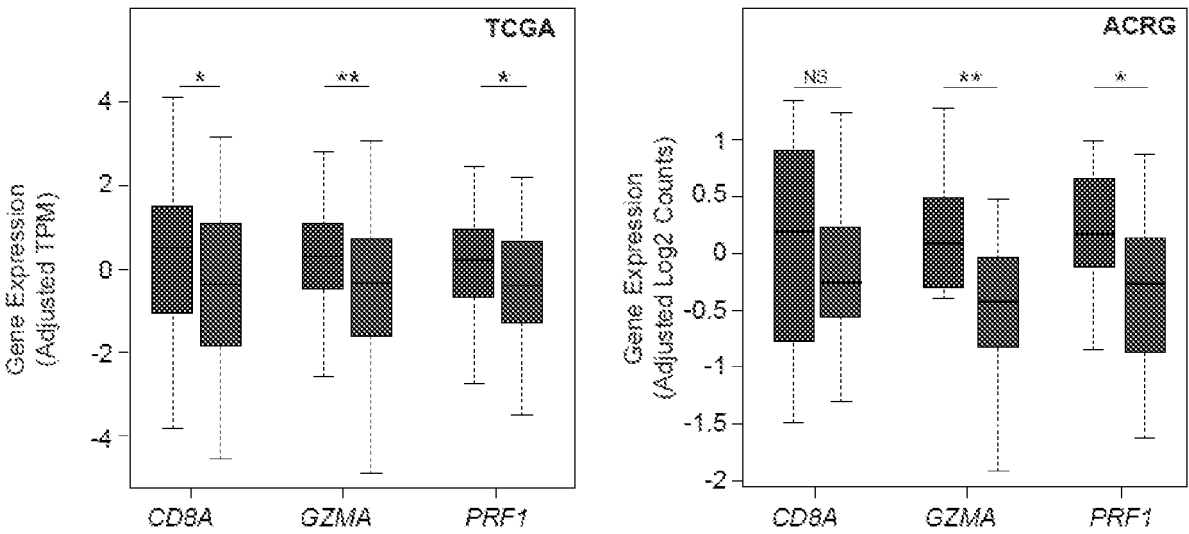


Fig. 16

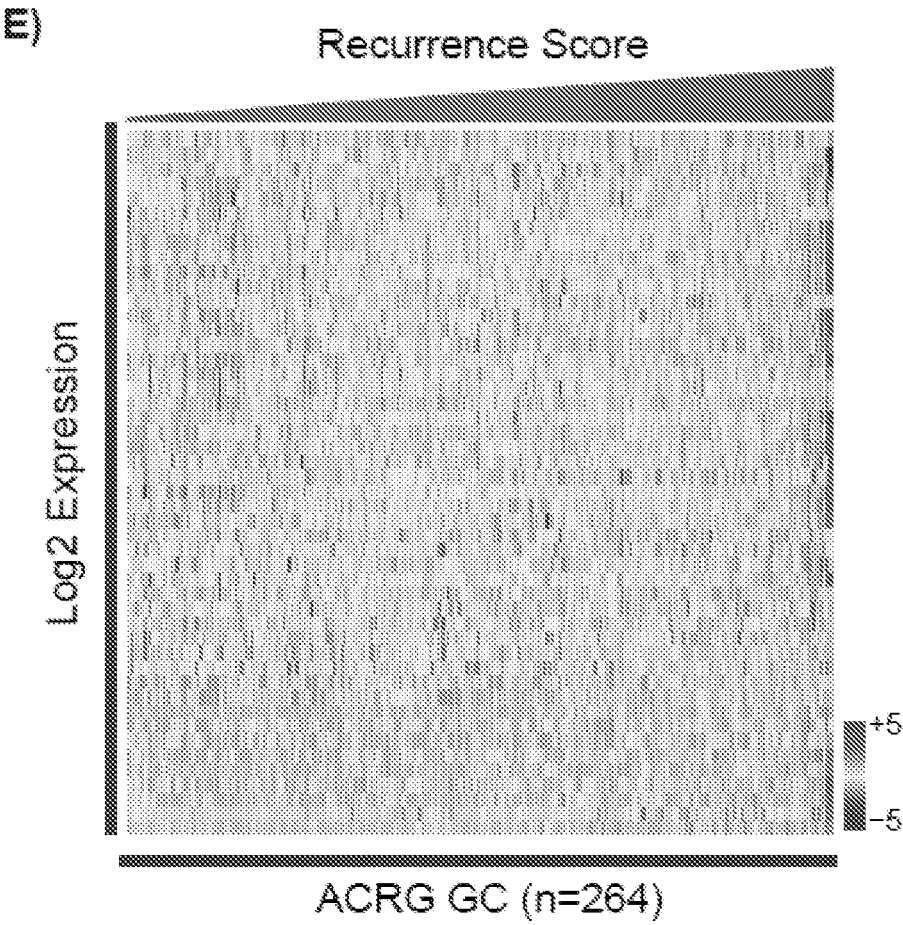


Fig. 17

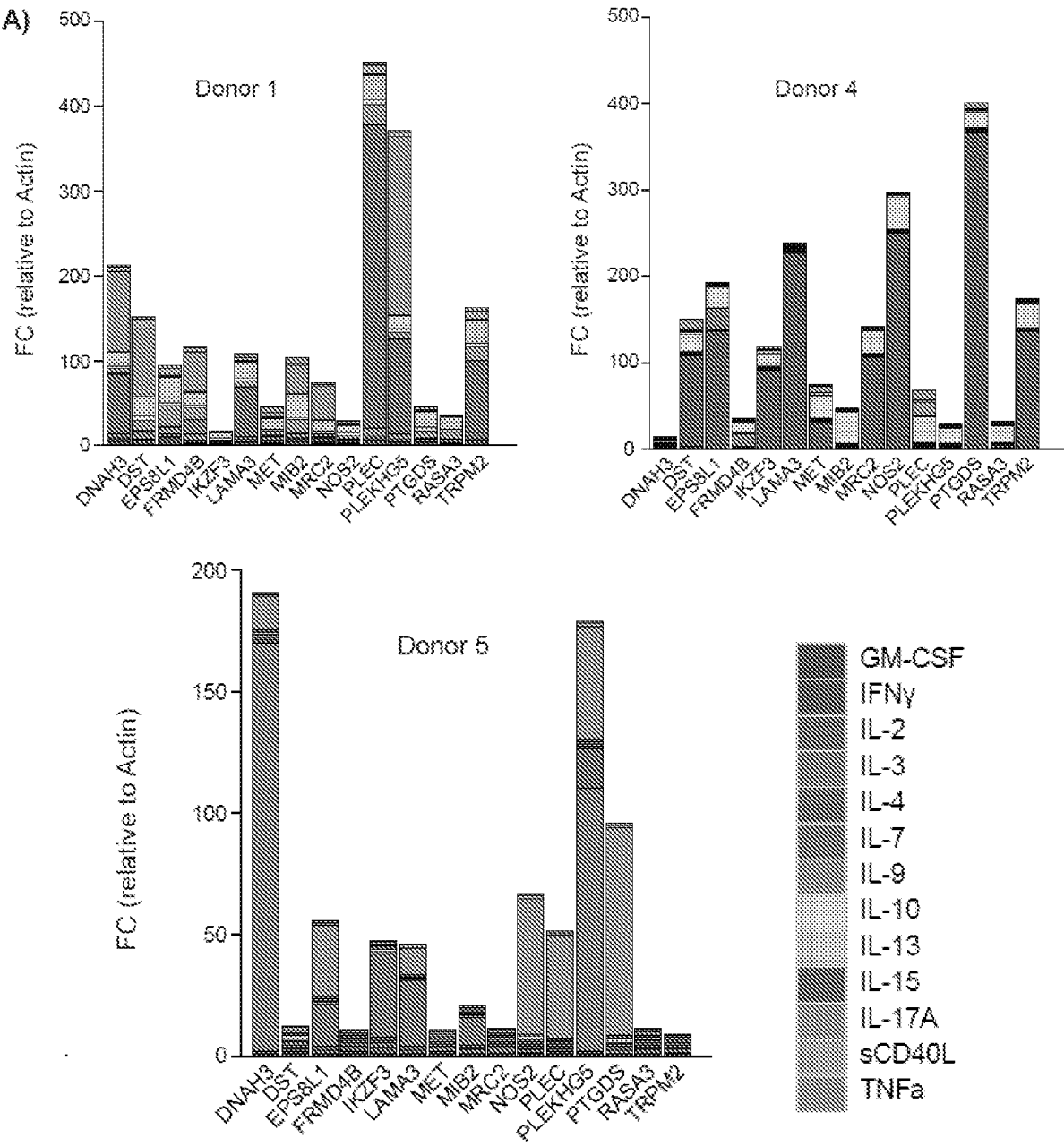


Fig. 17 (Continued)

A)

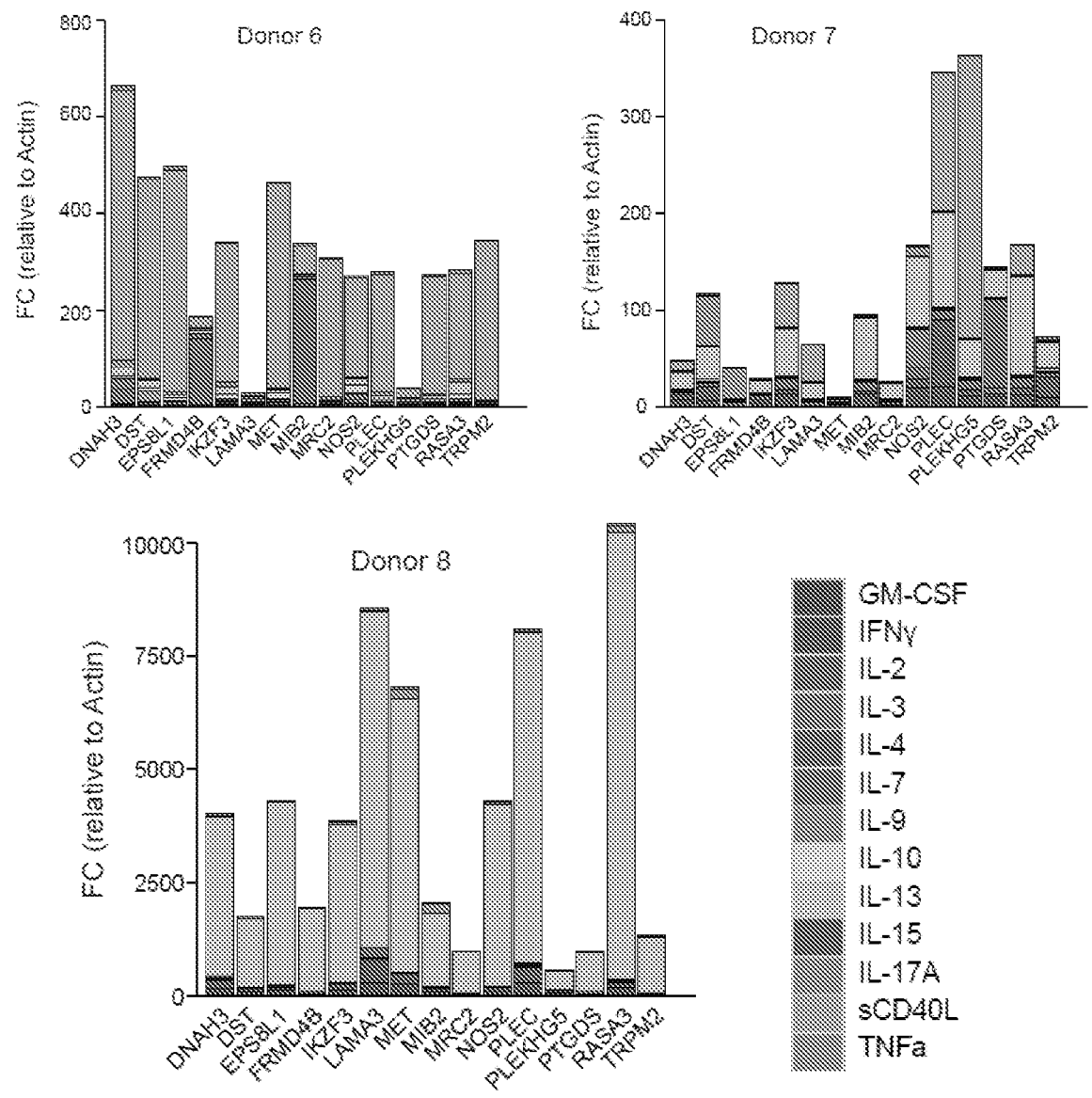


Fig. 17 (Continued)

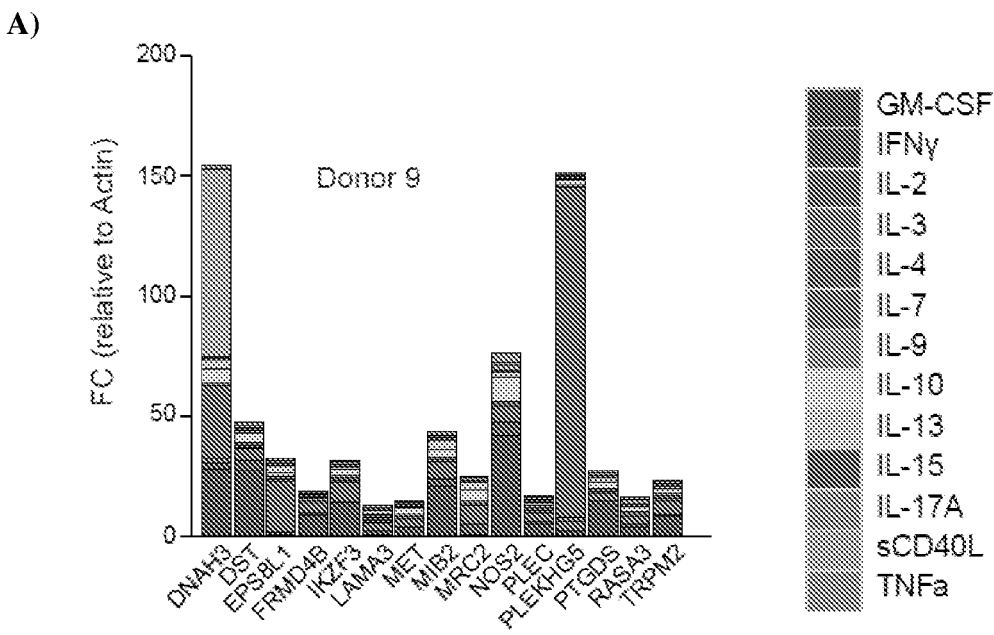


Fig. 17

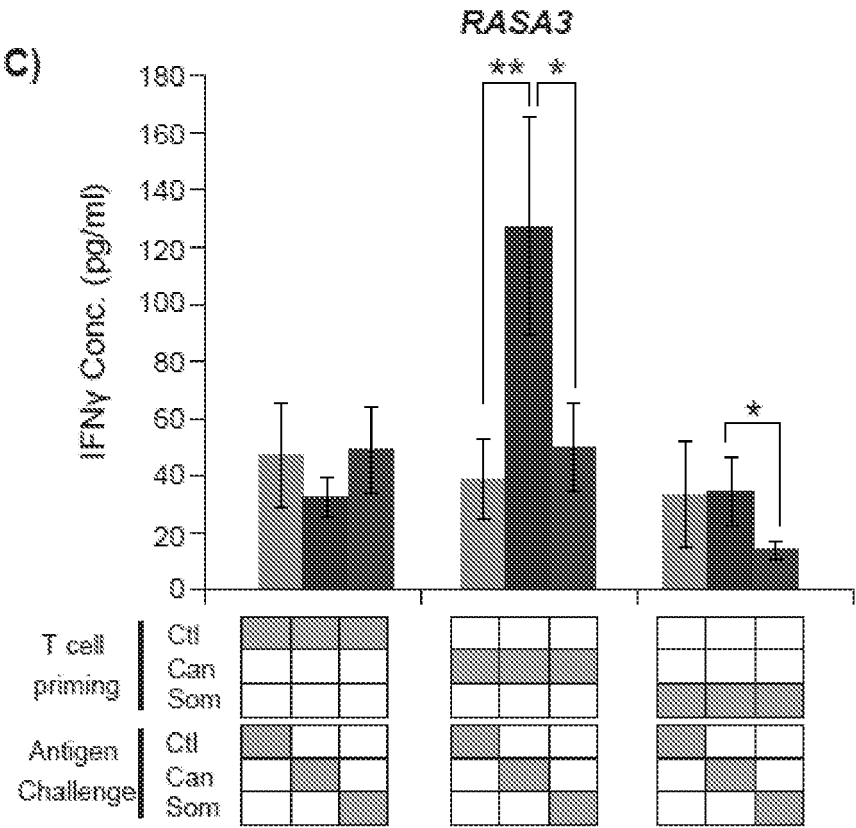
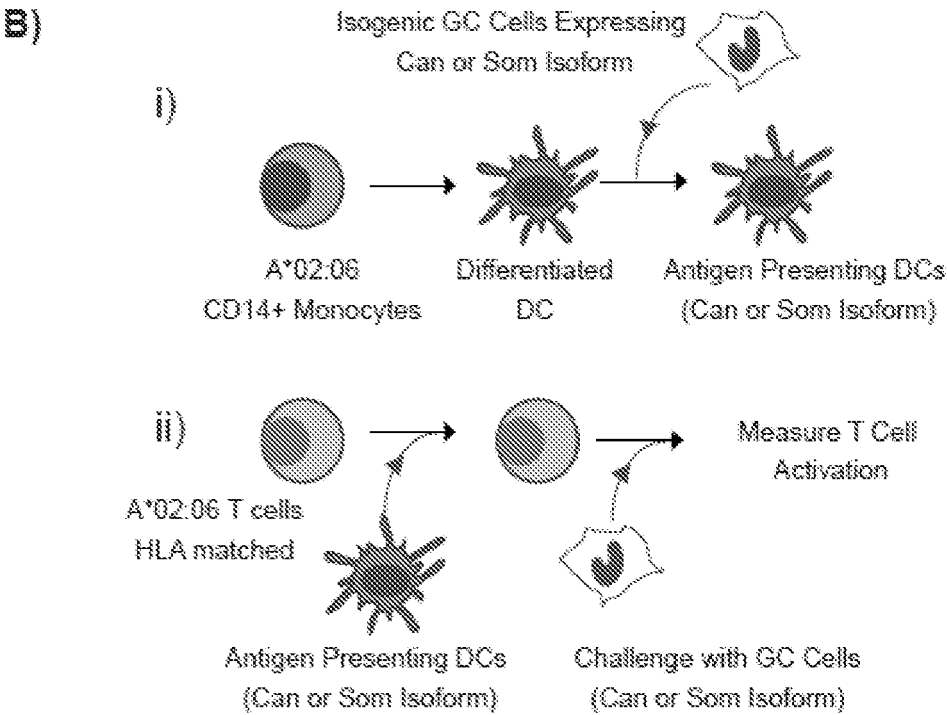


Fig. 18

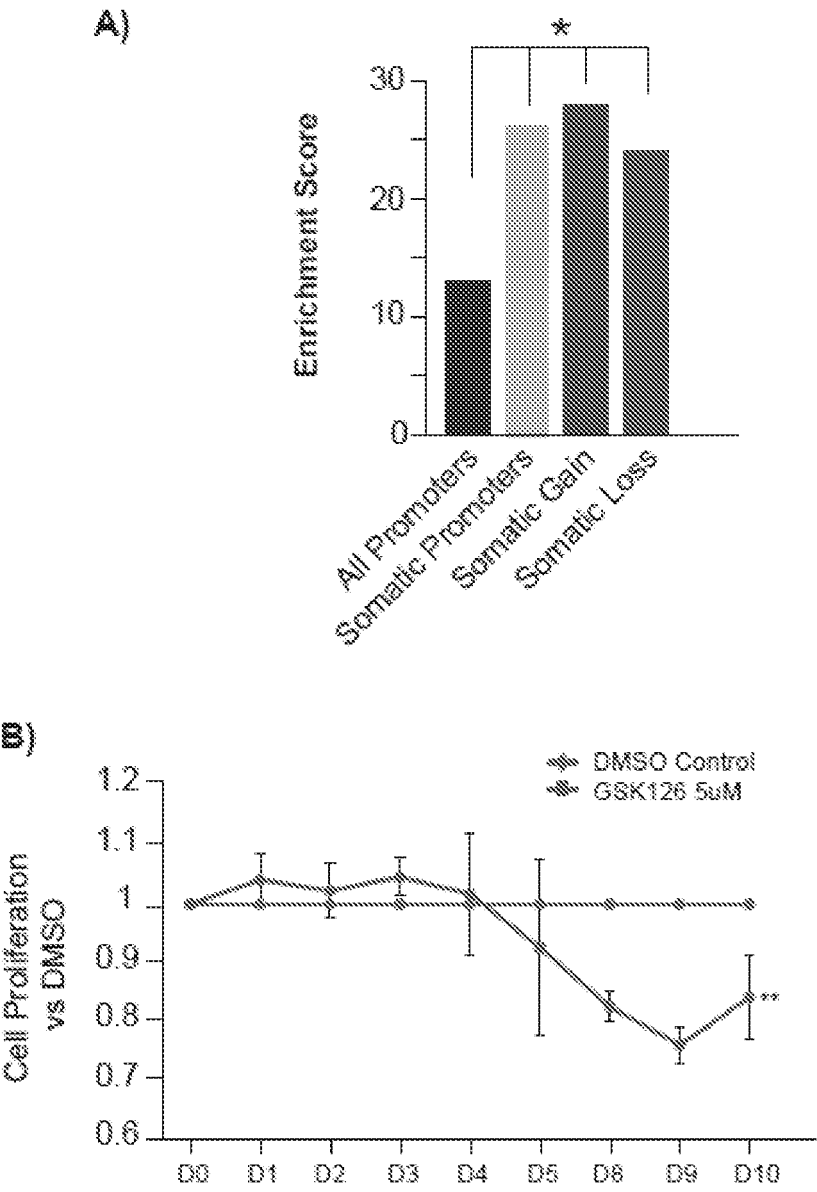


Fig. 18

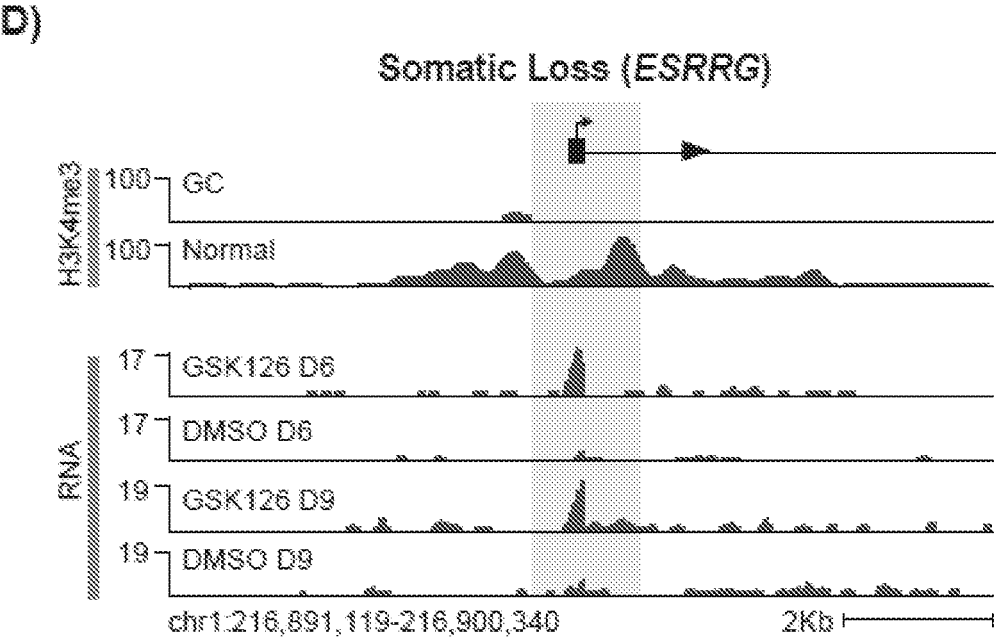
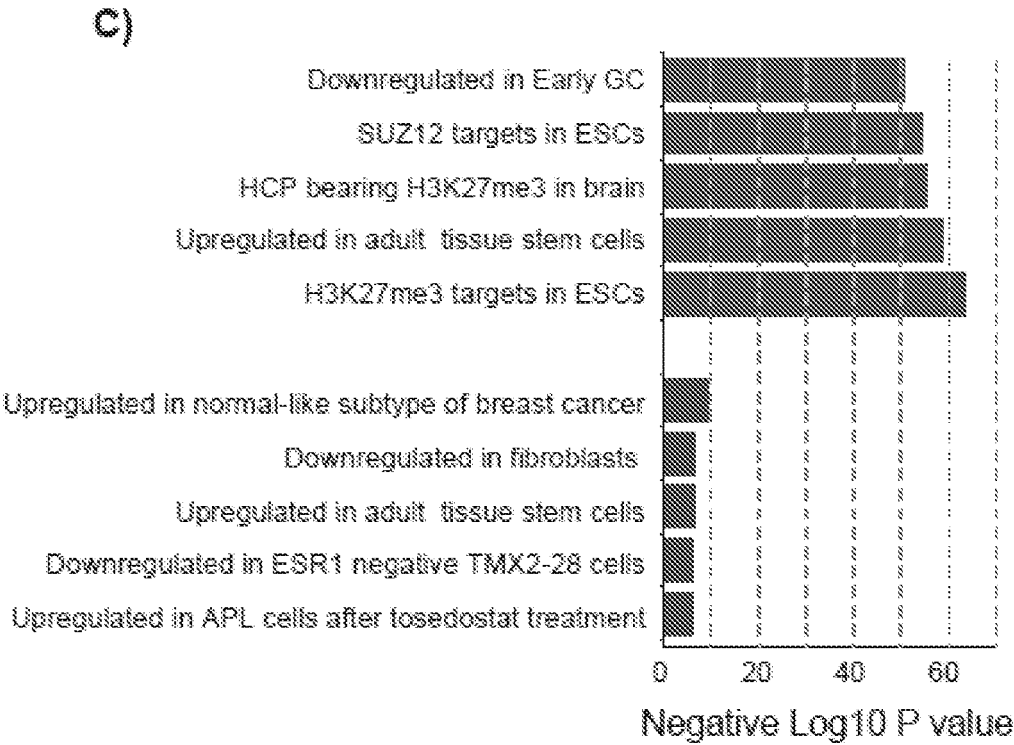


Fig. 19

