

1. LncRNAs whose genes are located at or near the protein coding gene GSK3A

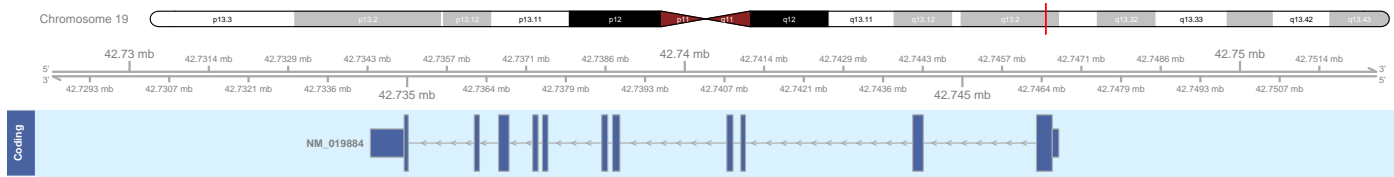


Figure 1. No nearby LncRNAs found for protein-coding gene GSK3A.

2. Non-coding ceRNA of the protein coding gene GSK3A

LncRNA	LncRNA Symbol	Relationship	MuTaMe Score	Coding Gene Transcript	Coding Gene Symbol	miRNAs mediating ceRNA interaction
TCONS_00029762	XLOC_014159	ceRNA	6.0027	NM_019884	GSK3A	hsa-miR-149-3p, hsa-miR-765, hsa-miR-1321, hsa-miR-3202, hsa-miR-4723-5p, hsa-miR-4728-5p, hsa-miR-4739, hsa-miR-4756-5p, hsa-miR-5196-5p, hsa-miR-5698, hsa-miR-6133, hsa-miR-6721-5p

Table 1. The LncRNAs predicted to be ceRNAs of GSK3A mRNA.