

1. LncRNAs whose genes are located at or near the protein coding gene UCP2

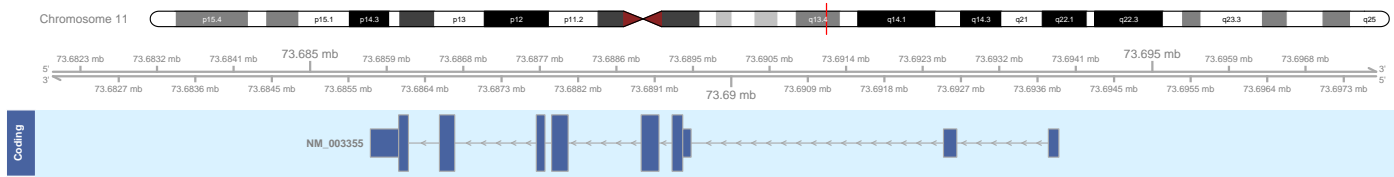


Figure 1. No nearby LncRNAs found for protein-coding gene UCP2.

2. Non-coding ceRNA of the protein coding gene UCP2

LncRNA	LncRNA Symbol	Relationship	MuTaMe Score	Coding Gene Transcript	Coding Gene Symbol	miRNAs mediating ceRNA interaction
ENST0000483133	MUC3A	ceRNA	1.7917	NM_003355	UCP2	hsa-miR-214-3p, hsa-miR-185-5p, hsa-miR-486-3p, hsa-miR-3153, hsa-miR-4306, hsa-miR-3619-5p, hsa-miR-4505, hsa-miR-4644, hsa-miR-4722-5p, hsa-miR-4779, hsa-miR-5787, hsa-miR-6134, hsa-miR-6721-5p

Table 1. The LncRNAs predicted to be ceRNAs of UCP2 mRNA.