



1x10⁴ Intergenic distance (bp)









BT



















positive regulation of transcription fro... GO:0045944 positive regulation of transcription, DN... GO:0045893 positive regulation of gene expression GO:0010628 positive regulation of RNA biosynthetic ... GO:1902680 positive regulation of biosynthetic proc... GO:0009891 positive regulation of RNA metabolic pro... GO:0051254 positive regulation of macromolecule bio... GO:0010557 positive regulation of nucleobase–contai... GO:0045935 positive regulation of cellular biosynth... GO:0031328 positive regulation of nitrogen compound... GO:0051173 regulation of transcription from RNA pol... GO:0006357 transcription from RNA polymerase II pro... GO:0006366 positive regulation of macromolecule met... GO:0010604 positive regulation of metabolic process GO:0009893 positive regulation of cellular metaboli... GO:0031325 positive regulation of cellular process GO:0048522 positive regulation of biological proces... GO:0048518 multicellular organismal development GO:0007275 cellular macromolecule metabolic process GO:0044260





1 2 1

2

3 4











regulation of cellular biosynthetic proc... GO:0031326 macromolecule biosynthetic process GO:0009059 cellular macromolecule biosynthetic proc... GO:0034645 RNA metabolic process GO:0016070 nucleic acid metabolic process GO:0090304 organic substance biosynthetic process GO:1901576 cellular biosynthetic process GO:0044249 biosynthetic process GO:0009058 cellular macromolecule metabolic process GO:0044260 regionalization GO:0003002 pattern specification process GO:0007389 organ morphogenesis GO:0009887 positive regulation of transcription fro... GO:0045944 positive regulation of transcription, DN... GO:0045893 positive regulation of RNA biosynthetic ... GO:1902680 organ development GO:0048513 regulation of transcription, DNA–templat... GO:0006355

regulation of RNA biosynthetic process GO:2001141 regulation of RNA metabolic process GO:0051252

transcription, DNA-templated GO:0006351

RNA biosynthetic process GO:0032774 regulation of cellular macromolecule bio... GO:2000112 regulation of macromolecule biosynthetic... GO:0010556 nucleobase-containing compound biosynthe... GO:0034654 regulation of biosynthetic process GO:0009889 heterocycle biosynthetic process GO:0018130

aromatic compound biosynthetic process GO:0019438 organic cyclic compound biosynthetic pro... GO:1901362

TBX2-BT





POU3F3-OLAP and BT



HOXB5-AS





NR2F1-US-AS



HNF6-US-S























0

Nigration

Assay (U2OS cells)

masion





Up in cancer

in cancer





Down Up in cancer in cancer