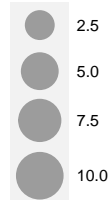


A

Upregulated
Biological Processes

DNA integration
regulation of transcription from RNA polymerase II promoter
DNA recombination
RNA-dependent DNA biosynthetic process
regulation of transcription, DNA-templated
transposition, DNA-mediated
signal transduction
multicellular organism development
nervous system development
regulation of terminal button organization
axonogenesis
motor neuron axon guidance
axon guidance
regulation of synaptic plasticity
larval somatic muscle development
chaperone mediated protein folding requiring cofactor
negative regulation of cell proliferation
chromatin organization
calcium ion-regulated exocytosis of neurotransmitter
positive regulation of transcription from RNA polymerase II promoter
negative regulation of cell growth
response to transforming growth factor beta

-Log₁₀ P-valueModerate OA
(pH 7.8)Severe OA
(pH 7.3)