

GENE ONTOLOGY TERM ENRICHMENT FOR CLUSTERING WITH 12 TISSUES

BH=0.15	TESTIS CLUSTER		CAPUT CLUSTER		CORPUS CLUSTER		VAS EFFERENS CAUDA CLUSTER	
	GO ID	GO DEFINITION	GO ID	GO DEFINITION	GO ID	GO DEFINITION	GO ID	GO DEFINITION
Biological Process	GO:0051301	cell division					GO:0007155	cell adhesion
	GO:0007283	spermatogenesis					GO:0006817	phosphate transport
							GO:0019882	antigen processing and presentation
							GO:0002474	antigen processing and presentation of peptide antigen via MHC class I
							GO:0007169	transmembrane receptor protein tyrosine kinase signaling pathway
Cellular Component	GO:0005634	nucleus			GO:0005783	endoplasmic reticulum	GO:0005576	extracellular region
					GO:0005788	endoplasmic reticulum lumen	GO:0005578	proteinaceous extracellular matrix
					GO:0016021	integral to membrane	GO:0005604	basement membrane
					GO:0005793	ER-Golgi intermediate compartment	GO:0042612	MHC class I protein complex
					GO:0005789	endoplasmic reticulum membrane	GO:0031093	platelet alpha granule lumen
					GO:0042470	melanosome	GO:0005905	coated pit Vas Efferens
					GO:0008250	oligosaccharyl transferase complex	GO:0005581	collagen
Molecular Function			GO:0004872	receptor activity			GO:0005509	calcium ion binding
							GO:0003707	steroid hormone receptor activity
							GO:0005201	extracellular matrix structural constituent

GENE ONTOLOGY TERM ENRICHMENT FOR CLUSTERING WITH 10 TISSUES

	BH=0.15	CAPUT CLUSTER		CORPUS CLUSTER		CAUDA CLUSTER	
		GO ID	GO DEFINITION	GO ID	GO DEFINITION	GO ID	GO DEFINITION
Biological Process						GO:0007155	cell adhesion
Cellular Component				GO:0005783	endoplasmic reticulum	GO:0005576	extracellular region
				GO:0005788	endoplasmic reticulum lumen	GO:0005578	proteinaceous extracellular matrix
				GO:0005789	endoplasmic reticulum membrane	GO:0005604	basement membrane
Molecular Function						GO:0005509	calcium ion binding
						GO:0005178	integrin binding
						GO:0005201	extracellular matrix structural constituent
						GO:0008201	heparin binding