Analysis2_DRFiltered_GO_Top10 (with values)

GO term	EXvsSD	KDIvsSD	KDI_EXvsSD
extracellular matrix organization	2.97		
external encapsulating structure organization	2.97		
extracellular structure organization	2.97		
acute−phase response	2.75		
cellular response to transforming growth factor beta stimulus	2.55		1.42
regulation of cell junction assembly	2.52		0.94
regulation of integrin−mediated signaling pathway	2.45		
response to transforming growth factor beta	2.45		1.64
regulation of cell−substrate adhesion	2.21	0.98	
positive regulation of integrin−mediated signaling pathway	2.2		
antigen processing and presentation of exogenous peptide antigen		3.52	
regulation of GTPase activity		3.39	
antigen processing and presentation of peptide antigen via MHC class II		3.3	
tumor necrosis factor production		3.28	
regulation of tumor necrosis factor production		3.28	
regulation of hydrolase activity		3.25	1.33
tumor necrosis factor superfamily cytokine production		3.25	
regulation of tumor necrosis factor superfamily cytokine production		3.25	
positive regulation of GTPase activity		3.22	
antigen processing and presentation of peptide or polysaccharide antigen via MHC class II		3.18	
response to nutrient	0.69	0.73	6.59
phosphatidylinositol 3−kinase/protein kinase B signal transduction			5.19
cellular response to nutrient			5.15
regulation of phosphatidylinositol 3−kinase/protein kinase B signal transduction			5.11
cellular response to peptide hormone stimulus	0.67	1.06	4.95
cardiac septum development			4.67
regulation of T cell activation		1.16	4.58
cardiac chamber morphogenesis			4.57
cardiac ventricle development			4.57
positive regulation of cell activation		1.86	4.48

−log10(Padj)