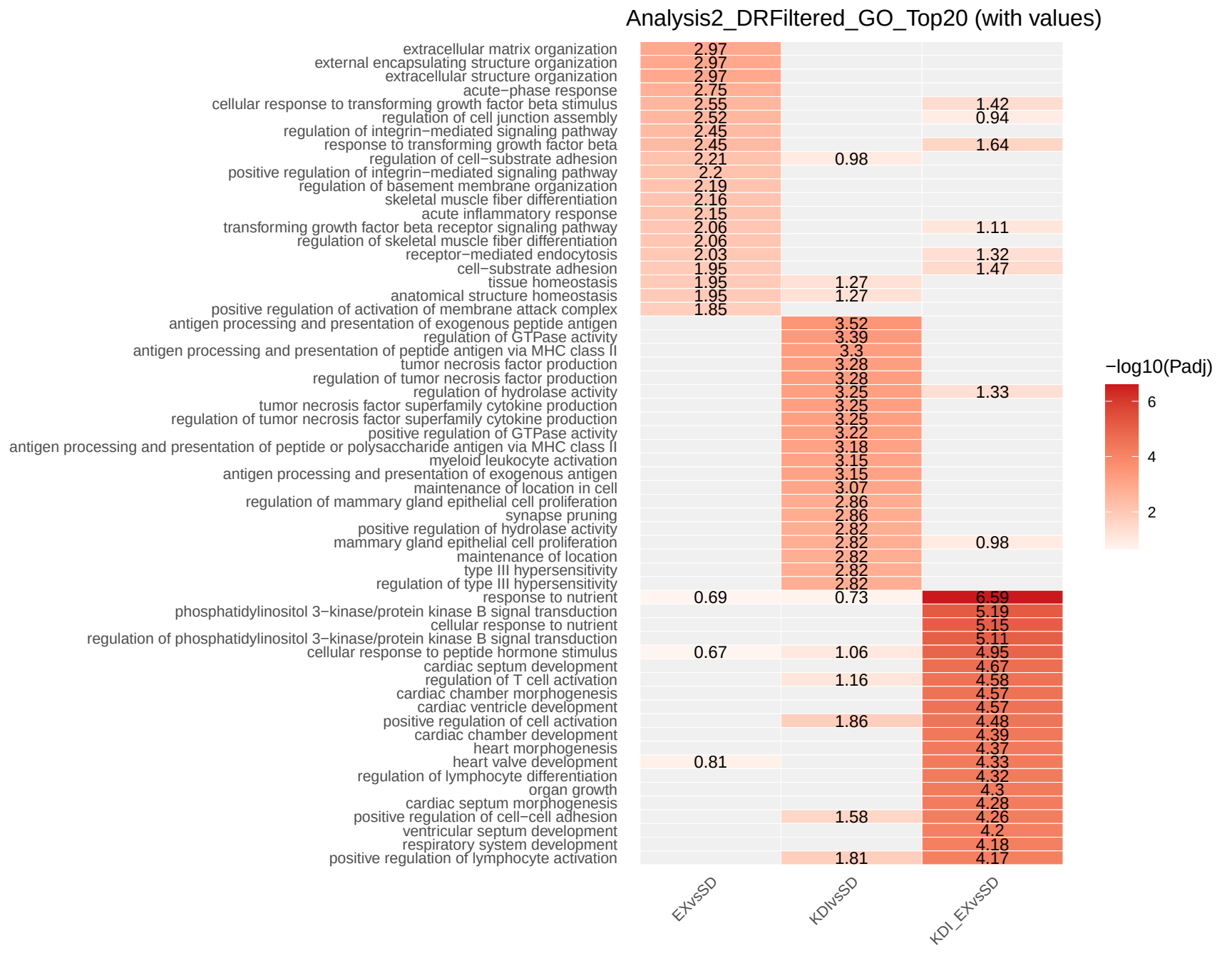
Analysis2_DRFiltered_GO_Top20 (with values)
extracellular matrix organization 2.97
external encapsulating structure organization 2.97
extracellular structure organization 2.97
acute−phase response 2.75
cellular response to transforming growth factor beta stimulus 2.55 1.42
regulation of cell junction 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
regulation of basement membrane organization 2.19
skeletal muscle fiber differentiation 2.16
acute inflammatory response 2.15
transforming growth factor beta receptor signaling pathway 2.06 1.11
regulation of skeletal muscle fiber differentiation 2.06
receptor−mediated endocytosis 2.03 1.32
cell−substrate adhesion 1.95 1.47
tissue homeostasis 1.95 1.27
anatomical structure homeostasis 1.95 1.27
positive regulation of activation of membrane attack complex 1.85
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
myeloid leukocyte activation 3.15
antigen processing and presentation of exogenous antigen 3.15
maintenance of location in cell 3.07
regulation of mammary gland epithelial cell proliferation 2.86
synapse pruning 2.86
positive regulation of hydrolase activity 2.82
mammary gland epithelial cell proliferation 2.82 0.98
maintenance of location 2.82
type III hypersensitivity 2.82
regulation of type III hypersensitivity 2.82
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
cardiac chamber development 4.39
heart morphogenesis 4.37
heart valve development 0.81 4.33
regulation of lymphocyte differentiation 4.32
organ growth 4.3
cardiac septum morphogenesis 4.28
positive regulation of cell−cell adhesion 1.58 4.26
ventricular septum development 4.2
respiratory system development 4.18
positive regulation of lymphocyte activation 1.81 4.17
EXvsSD
KDIvsSD
KDI_EXvsSD
−log10(Padj)
6
4
2