Module Ontology Enrichment Comparison

Population Single-Cell **, cellular component extracellular matrix translational RNA metabolic biogenesis elongation organization process collagen fibril regulation of developmental organization cellular component organization or nuclear division process biogenesis cellular component response to DNA damage organization regulation of multicellular organismal stimulus anatomical structure process cellular process development cell motion carboxylic acid metabolic process anatomical structure nervous system anatomical structure morphogenesis development development regulation of cell antigen processing and presentation of differentiation peptide or polysaccharide antigen via antigen processing and presentation of MHC class II antigen processing and peptide antigen presentation macromolecule metabolic antigen processing and process presentation anti-apoptosis establishment of establishment of localization transport synaptic localization in cell transmission vesicle-mediated cellular macromolecule metabolic nitrogen compound protein folding transport metabolic process process RNA metabolic G-protein coupled receptor protein process signaling pathway nucleic acid metabolic DNA replication *** process response to external stimulus regulation of Ras protein signal RNA splicing transduction response to organic immune system response to stimulu: substance process ***cell fate commitment Legend immune response response to inorganic generation of precursor metabolites 2 Single-Cell ** substance and energy bonfferoni<0.01 regulation of microtubule module enriched response to biotic depolymerization ——** bonfferoni<0.05 stimulus 2 Population oxidative carbohydrate metabolic i module enriched 🕻 p<0.01 phosphorylation process generation of precursor metabolites cell adhesion 3 Population and energy p<0.05 module enriched 🕒 cellular carbohydrate metabolic cellular amino acid metabolic 4 Population p>0.05 glycolysis cell cycle module enriched process process consolidated ontology