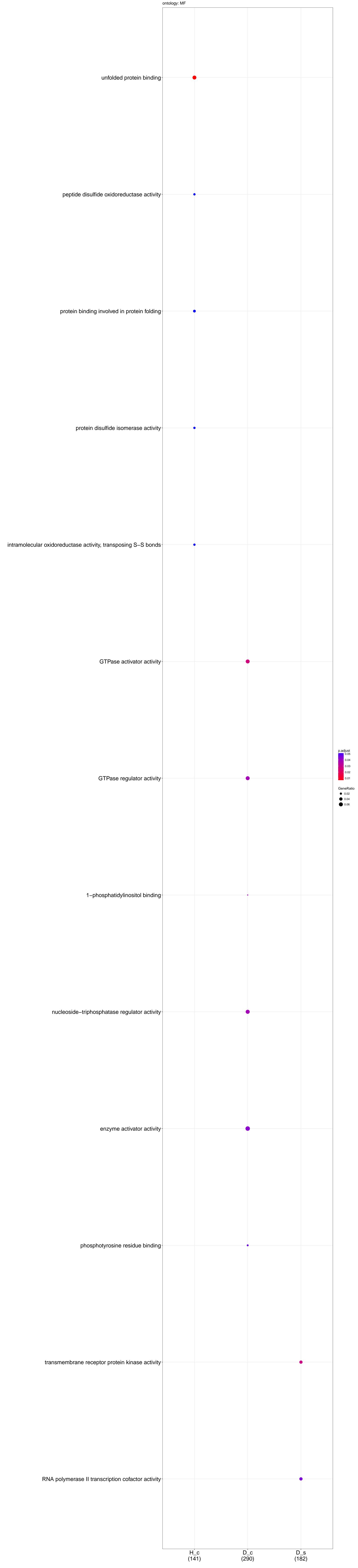
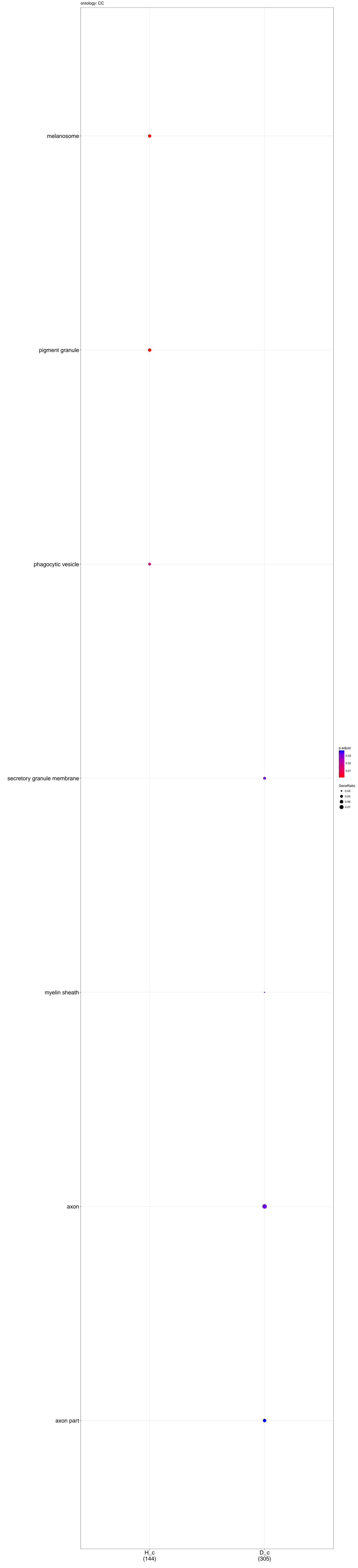
ontology: BP protein folding in endoplasmic reticulumpositive regulation of cell-cell adhesioncell chemotaxis protein folding positive regulation of cell adhesionleukocyte chemotaxis positive regulation of T cell activationresponse to organophosphorus ATF6-mediated unfolded protein response positive regulation of leukocyte cell-cell adhesionlymphocyte chemotaxisleukocyte migration regulation of myoblast fusionpositive regulation of interleukin-4 productionpositive regulation of T-helper cell differentiation response to purine-containing compound regulation of tumor necrosis factor productioninflammatory responsemyeloid leukocyte migrationtumor necrosis factor productionregulation of tumor necrosis factor superfamily cytokine productiondendritic cell chemotaxis regulation of syncytium formation by plasma membrane fusiontumor necrosis factor superfamily cytokine production maintenance of location regulation of myotube differentiation regulation of cell-cell adhesioncellular response to organic cyclic compoundregulation of interleukin-4 productionpositive regulation of CD4-positive, alpha-beta T cell differentiationdendritic cell migrationpositive regulation of lymphocyte activation chemotaxis taxis lymphocyte activation B cell activation positive regulation of cell activation myeloid leukocyte activation B cell receptor signaling pathway positive regulation of leukocyte activation regulation of lymphocyte proliferationregulation of mononuclear cell proliferation neutrophil chemotaxis regulation of B cell activation regulation of B cell proliferationpositive regulation of B cell activation regulation of leukocyte proliferation myeloid cell activation involved in immune response regulation of lymphocyte activation regulation of leukocyte activation lymphocyte proliferation regulation of cell activation mononuclear cell proliferationregulation of chemotaxis neutrophil migration activation of immune response immune response-regulating signaling pathway immune response-activating signal transductionleukocyte degranulation-B cell differentiation T cell activation B cell proliferation leukocyte proliferation granulocyte chemotaxis regulation of leukocyte migrationpositive regulation of leukocyte migrationpositive regulation of lymphocyte proliferation positive regulation of GTPase activity positive regulation of mononuclear cell proliferation positive regulation of myeloid leukocyte mediated immunitypositive regulation of B cell proliferation positive regulation of leukocyte proliferation myeloid leukocyte mediated immunity granulocyte migrationleukocyte cell-cell adhesionleukocyte differentiation immune response-regulating cell surface receptor signaling pathway immune response-activating cell surface receptor signaling pathwaypositive regulation of B cell differentiation granulocyte activation macrophage activation GeneRatio cellular response to biotic stimulus 0.050 regulation of B cell differentiation 0.075 regulation of leukocyte cell-cell adhesion-0.100 positive regulation of response to external stimulus p.adjust regulation of neutrophil chemotaxis-0.04 neutrophil degranulation-0.03 0.02 neutrophil activation involved in immune response 0.01 neutrophil activation antigen receptor-mediated signaling pathway regulation of T cell activationregulation of neutrophil migrationsynaptic vesicle cycle neutrophil mediated immunity positive regulation of chemotaxis regulation of bone resorptionregulation of leukocyte chemotaxis adaptive immune response lymphocyte differentiation regulation of anatomical structure size positive regulation of leukocyte chemotaxis regulation of GTPase activity positive regulation of T cell proliferationphagocytosisregulation of cytokine biosynthetic process positive regulation of translationpallium developmentdendrite extension regulation of leukocyte mediated cytotoxicity cellular response to molecule of bacterial originpositive regulation of myeloid cell differentiationlimbic system developmentregulation of granulocyte chemotaxis positive regulation of leukocyte mediated immunity hippocampus development cytokine biosynthetic process cytokine metabolic process regulation of cellular component sizepositive regulation of granulocyte chemotaxis positive regulation of neutrophil chemotaxispositive regulation of cytokine biosynthetic process icosanoid biosynthetic process regulation of bone remodeling positive regulation of cytokine production innate immune response-activating signal transductionregulation of dendrite extensionregulation of leukocyte mediated immunity Fc-epsilon receptor signaling pathway regulation of myeloid leukocyte mediated immunity regulation of cell killingsynaptic vesicle localization regulation of interleukin-6 biosynthetic process exocytic process telencephalon development-T cell activation involved in immune responsepositive regulation of neutrophil migrationpositive regulation of interferon-gamma productionregulation of lymphocyte apoptotic process regulation of vesicle-mediated transport-Fc receptor signaling pathway polyol metabolic process regulation of neuron projection development interleukin-6 biosynthetic process synaptic vesicle exocytosis regulation of innate immune responsepositive regulation of immune effector process positive regulation of cellular amide metabolic process T cell proliferation acidic amino acid transport glutamine family amino acid catabolic process neurotransmitter secretion cellular response to lipopolysaccharidesignal release from synapsesignal release regulation of T cell proliferation acid secretion regulation of leukocyte apoptotic process calcium ion regulated exocytosis regulation of cytokine productionaxonal transport of mitochondrionmembrane fission glial cell activationinositol phosphate metabolic process lymphocyte activation involved in immune response positive regulation of hemopoiesis activation of innate immune response neurotransmitter transport vesicle-mediated transport in synapsenegative regulation of axonogenesis H_c D_c (137)(297)





	ontology: KEGG			
Antigen processing and presentation				
Antigen processing and presentation				
Thyroid hormone synthesis				
Protein processing in endoplasmic reticulum				
Cocaine addiction				
Tuberculosis				
B cell receptor signaling pathway	,			
				p.adjust 0.05 0.04 0.03
Primary immunodeficiency	,			0.02 0.01
				GeneRatio
				0.125
Osteoclast differentiation				
Fc gamma R-mediated phagocytosis				
Staphylococcus aureus infection				
Arginine biosynthesis				
Kaposi's sarcoma-associated herpesvirus infection				
Natural killer cell mediated cytotoxicity	, <u> </u>			
	H (6	_c D (1:	_c 50)	
	(0	. (1	,	