

Analysis1\_GO\_Top10 (with values)

Wnt signaling pathway	2.21		
cartilage development	1.99		1.22
connective tissue development	1.96		1.68
chondrocyte differentiation	1.69		1.69
embryonic skeletal joint morphogenesis	1.67		1.25
regulation of Wnt signaling pathway	1.6		
embryonic skeletal joint development	1.53		1.18
positive regulation of cell–substrate adhesion	1.43		
phospholipid homeostasis	1.42		
dendritic spine organization	1.35		
antigen processing and presentation		2.89	
immune response–activating cell surface receptor signaling pathway		2.47	0.93
immune response–regulating cell surface receptor signaling pathway		2.36	0.87
granulocyte chemotaxis		2.36	1.22
regulation of synapse structure or activity	0.56	2.34	
negative regulation of dendritic cell antigen processing and presentation		2.2	
myeloid leukocyte activation		2.1	1.64
complement receptor mediated signaling pathway		2.1	
chemotaxis		2.04	1.91
taxis		2.04	1.91
positive regulation of smooth muscle cell proliferation			3.35
T cell proliferation	0.78		3.3
lipid catabolic process			2.96
leukocyte cell–cell adhesion	0.54	0.9	2.82
regulation of T cell proliferation	0.56		2.82
negative regulation of triglyceride metabolic process			2.82
lymphocyte proliferation	0.56	0.88	2.82
muscle cell proliferation			2.76
regulation of smooth muscle cell proliferation			2.76
mononuclear cell proliferation	0.69	0.87	2.76
	EXvsHFD	KDvsHFD	KD_EXvsHFD