

Category	Term	Count	PValue
GOTERM_MF_DIRECT	metal ion binding	92	9.05E-05
GOTERM_MF_DIRECT	DNA binding	63	0.045323263
GOTERM_MF_DIRECT	zinc ion binding	46	0.049080945
GOTERM_MF_DIRECT	nucleic acid binding	43	0.013086382
GOTERM_MF_DIRECT	transcription factor activity, sequence-specific DNA binding	41	0.022166909
GOTERM_MF_DIRECT	protein homodimerization activity	32	0.032691732
GOTERM_MF_DIRECT	RNA polymerase II core promoter proximal region sequence-specific DNA binding	22	0.002427141
GOTERM_MF_DIRECT	virus receptor activity	8	0.004850987
GOTERM_MF_DIRECT	transcriptional repressor activity, RNA polymerase II core promoter proximal region sequence-specific binding	8	0.049030087
GOTERM_MF_DIRECT	metallopeptidase activity	7	0.034314727
GOTERM_CC_DIRECT	extracellular region	70	0.0013419
GOTERM_CC_DIRECT	extracellular space	68	2.32E-05
GOTERM_CC_DIRECT	intracellular	59	0.002283486
GOTERM_CC_DIRECT	integral component of plasma membrane	57	0.017489128
GOTERM_CC_DIRECT	cell surface	29	0.00353868
GOTERM_CC_DIRECT	external side of plasma membrane	14	0.011676679
GOTERM_CC_DIRECT	postsynaptic density	13	0.009247856
GOTERM_CC_DIRECT	nucleosome	8	0.022180842
GOTERM_CC_DIRECT	brush border	6	0.032906234
GOTERM_BP_DIRECT	transcription, DNA-templated	76	0.018342059
GOTERM_BP_DIRECT	cell adhesion	23	0.023547693
GOTERM_BP_DIRECT	response to drug	19	0.005453425
GOTERM_BP_DIRECT	cell surface receptor signaling pathway	16	0.020360037
GOTERM_BP_DIRECT	regulation of cell proliferation	13	0.01089654
GOTERM_BP_DIRECT	platelet degranulation	9	0.013012244
GOTERM_BP_DIRECT	response to endoplasmic reticulum stress	8	0.007580686
GOTERM_BP_DIRECT	viral entry into host cell	8	0.010671725
GOTERM_BP_DIRECT	epithelial cell differentiation	7	0.019256613
GOTERM_BP_DIRECT	positive regulation of apoptotic signaling pathway	4	0.0388358