

BP

Term	Description	pvalue	p.adjust	Count
GO:0042110	T cell activation	1.3E-30	3.2E-27	46
GO:0007159	leukocyte cell-cell adhesion	4E-25	3.9E-22	36
GO:0050863	regulation of T cell activation	4.8E-25	3.9E-22	35
GO:1903037	regulation of leukocyte cell-cell adhesion	2.2E-23	1.4E-20	33
GO:0051249	regulation of lymphocyte activation	1.5E-22	6.1E-20	39
GO:0046651	lymphocyte proliferation	1.5E-22	6.1E-20	31
GO:0032943	mononuclear cell proliferation	1.9E-22	6.6E-20	31
GO:0002697	regulation of immune effector process	1E-21	3.1E-19	37
GO:0070661	leukocyte proliferation	1.2E-21	3.3E-19	31
GO:0022407	regulation of cell-cell adhesion	1.5E-21	3.6E-19	35
GO:0002768	immune response-regulating cell surface receptor	1.6E-21	3.6E-19	37
GO:0050900	leukocyte migration	2.1E-21	4.3E-19	38
GO:0022409	positive regulation of cell-cell adhesion	6E-21	1.1E-18	29
GO:0050867	positive regulation of cell activation	1.1E-20	2E-18	34
GO:1903039	positive regulation of leukocyte cell-cell adhesion	1.4E-20	2.3E-18	27
GO:0002696	positive regulation of leukocyte activation	4.1E-20	6.3E-18	33
GO:0050870	positive regulation of T cell activation	4.6E-20	6.6E-18	26
GO:0045785	positive regulation of cell adhesion	3E-19	4.2E-17	33
GO:0030098	lymphocyte differentiation	3.9E-19	5.1E-17	31
GO:0050670	regulation of lymphocyte proliferation	9.4E-19	1.2E-16	25
GO:0032944	regulation of mononuclear cell proliferation	1.1E-18	1.2E-16	25
GO:0070663	regulation of leukocyte proliferation	3.4E-18	3.8E-16	25
GO:0030595	leukocyte chemotaxis	3.8E-18	4.1E-16	25
GO:0070098	chemokine-mediated signaling pathway	5E-18	5.1E-16	18
GO:0060326	cell chemotaxis	5.9E-18	5.8E-16	28
GO:0097529	myeloid leukocyte migration	6.3E-18	5.9E-16	24
GO:0042098	T cell proliferation	6.7E-18	6.1E-16	23
GO:0002429	immune response-activating cell surface receptor	9.5E-18	8.4E-16	32
GO:0030217	T cell differentiation	2.4E-17	2E-15	25
GO:1990868	response to chemokine	2.7E-17	2.1E-15	18
GO:1990869	cellular response to chemokine	2.7E-17	2.1E-15	18
GO:0002703	regulation of leukocyte mediated immunity	5.9E-17	4.5E-15	23
GO:0051251	positive regulation of lymphocyte activation	1.4E-16	1.1E-14	28
GO:0031349	positive regulation of defense response	1.9E-16	1.4E-14	31
GO:0032609	interferon-gamma production	2.1E-16	1.5E-14	18
GO:0002460	adaptive immune response based on somatic reco	6.9E-16	4.7E-14	28
GO:0042129	regulation of T cell proliferation	8.3E-16	5.4E-14	20
GO:0042102	positive regulation of T cell proliferation	8.3E-16	5.4E-14	17
GO:0046631	alpha-beta T cell activation	9.6E-16	6E-14	19
GO:0001819	positive regulation of cytokine production	1.1E-15	6.6E-14	30
GO:0030593	neutrophil chemotaxis	1.7E-15	1E-13	17
GO:0071621	granulocyte chemotaxis	2E-15	1.2E-13	18
GO:0002699	positive regulation of immune effector process	2.9E-15	1.7E-13	22
GO:0072676	lymphocyte migration	3.3E-15	1.9E-13	17
GO:0032103	positive regulation of response to external stimuli	6.6E-15	3.6E-13	25
GO:0050727	regulation of inflammatory response	9.7E-15	5.2E-13	29
GO:1990266	neutrophil migration	1E-14	5.3E-13	17
GO:0050671	positive regulation of lymphocyte proliferation	1.1E-14	5.8E-13	18
GO:0032946	positive regulation of mononuclear cell proliferati	1.3E-14	6.5E-13	18
GO:0097530	granulocyte migration	1.5E-14	7.3E-13	18

GO:0002819	regulation of adaptive immune response	1.9E-14	9.2E-13	19
GO:0070665	positive regulation of leukocyte proliferation	2.9E-14	1.4E-12	18
GO:0002822	regulation of adaptive immune response based on	5.3E-14	2.5E-12	18
GO:0002706	regulation of lymphocyte mediated immunity	6.8E-14	3.1E-12	18
GO:0045088	regulation of innate immune response	9.6E-14	4.3E-12	26
GO:0045089	positive regulation of innate immune response	1.4E-13	6.1E-12	24
GO:0002705	positive regulation of leukocyte mediated immuni	1.5E-13	6.3E-12	17
GO:0002449	lymphocyte mediated immunity	1.9E-13	8E-12	25
GO:0032649	regulation of interferon-gamma production	2.2E-13	9E-12	15
GO:0048247	lymphocyte chemotaxis	2.4E-13	1E-11	13
GO:0006959	humoral immune response	2.6E-13	1.1E-11	25
GO:0002683	negative regulation of immune system process	9.3E-13	3.7E-11	27
GO:0031341	regulation of cell killing	1.3E-12	4.9E-11	14
GO:0006874	cellular calcium ion homeostasis	1.7E-12	6.4E-11	27
GO:0050851	antigen receptor-mediated signaling pathway	2.2E-12	8.4E-11	21
GO:0001910	regulation of leukocyte mediated cytotoxicity	3.1E-12	1.2E-10	13
GO:0055074	calcium ion homeostasis	3.2E-12	1.2E-10	27
GO:0001906	cell killing	3.3E-12	1.2E-10	17
GO:0042119	neutrophil activation	3.3E-12	1.2E-10	28
GO:0032729	positive regulation of interferon-gamma productio	5.7E-12	2E-10	12
GO:0002824	positive regulation of adaptive immune response t	7.7E-12	2.7E-10	14
GO:0007204	positive regulation of cytosolic calcium ion conce	8.7E-12	3E-10	22
GO:0072503	cellular divalent inorganic cation homeostasis	9.5E-12	3.2E-10	27
GO:0043312	neutrophil degranulation	1E-11	3.5E-10	27
GO:0002283	neutrophil activation involved in immune respons	1.2E-11	4E-10	27
GO:0071674	mononuclear cell migration	1.4E-11	4.5E-10	13
GO:0001909	leukocyte mediated cytotoxicity	1.5E-11	4.7E-10	14
GO:0002708	positive regulation of lymphocyte mediated immu	1.5E-11	4.7E-10	14
GO:0002821	positive regulation of adaptive immune response	1.5E-11	4.7E-10	14
GO:0002446	neutrophil mediated immunity	2E-11	6.2E-10	27
GO:0031295	T cell costimulation	2E-11	6.2E-10	11
GO:0032496	response to lipopolysaccharide	2.2E-11	6.6E-10	22
GO:0031294	lymphocyte costimulation	2.5E-11	7.5E-10	11
GO:0002237	response to molecule of bacterial origin	4.7E-11	1.4E-09	22
GO:0002695	negative regulation of leukocyte activation	6.5E-11	1.9E-09	16
GO:0006968	cellular defense response	8.3E-11	2.4E-09	11
GO:0051480	regulation of cytosolic calcium ion concentration	9.8E-11	2.8E-09	22
GO:0045058	T cell selection	1.4E-10	3.8E-09	10
GO:0002548	monocyte chemotaxis	1.4E-10	3.9E-09	11
GO:0031343	positive regulation of cell killing	1.4E-10	3.9E-09	11
GO:0032680	regulation of tumor necrosis factor production	2E-10	5.5E-09	14
GO:0032640	tumor necrosis factor production	2.5E-10	6.8E-09	14
GO:1903555	regulation of tumor necrosis factor superfamily cy	3.1E-10	8.2E-09	14
GO:0050866	negative regulation of cell activation	3.6E-10	9.5E-09	16
GO:0071706	tumor necrosis factor superfamily cytokine produ	4.7E-10	1.2E-08	14
GO:0042100	B cell proliferation	5.1E-10	1.3E-08	12
GO:0001912	positive regulation of leukocyte mediated cytotoxi	5.6E-10	1.4E-08	10
GO:0002218	activation of innate immune response	7E-10	1.8E-08	18
GO:0045619	regulation of lymphocyte differentiation	7.7E-10	1.9E-08	15
GO:0042108	positive regulation of cytokine biosynthetic proces	8.2E-10	2E-08	10
GO:0050854	regulation of antigen receptor-mediated signaling	8.2E-10	2E-08	10
GO:0071222	cellular response to lipopolysaccharide	1.2E-09	2.8E-08	16

GO:0071216	cellular response to biotic stimulus	1.2E-09	2.8E-08	17
GO:0002687	positive regulation of leukocyte migration	1.3E-09	3E-08	13
GO:0050853	B cell receptor signaling pathway	1.4E-09	3.3E-08	13
GO:0002758	innate immune response-activating signal transduction	1.5E-09	3.6E-08	17
GO:1902105	regulation of leukocyte differentiation	1.6E-09	3.6E-08	18
GO:0046632	alpha-beta T cell differentiation	1.7E-09	4E-08	12
GO:0043383	negative T cell selection	1.8E-09	4E-08	6
GO:0071219	cellular response to molecule of bacterial origin	1.9E-09	4.3E-08	16
GO:0002685	regulation of leukocyte migration	2.4E-09	5.3E-08	15
GO:0050663	cytokine secretion	2.5E-09	5.6E-08	16
GO:0050707	regulation of cytokine secretion	3.2E-09	7E-08	15
GO:0050729	positive regulation of inflammatory response	4.1E-09	8.9E-08	13
GO:0043368	positive T cell selection	4.5E-09	9.7E-08	8
GO:0032655	regulation of interleukin-12 production	4.6E-09	9.8E-08	9
GO:0045580	regulation of T cell differentiation	5.9E-09	1.2E-07	13
GO:0032615	interleukin-12 production	6.6E-09	1.4E-07	9
GO:0046634	regulation of alpha-beta T cell activation	7E-09	1.4E-07	11
GO:0034341	response to interferon-gamma	8.8E-09	1.8E-07	15
GO:0042035	regulation of cytokine biosynthetic process	9.9E-09	2E-07	11
GO:0006909	phagocytosis	1.5E-08	3E-07	19
GO:0071346	cellular response to interferon-gamma	1.7E-08	3.5E-07	14
GO:0002221	pattern recognition receptor signaling pathway	1.9E-08	3.7E-07	14
GO:0072678	T cell migration	2.1E-08	4.2E-07	9
GO:0002920	regulation of humoral immune response	2.2E-08	4.3E-07	12
GO:0046635	positive regulation of alpha-beta T cell activation	2.9E-08	5.6E-07	9
GO:0050921	positive regulation of chemotaxis	3.2E-08	6.1E-07	12
GO:0042089	cytokine biosynthetic process	3.2E-08	6.1E-07	11
GO:0002224	toll-like receptor signaling pathway	3.4E-08	6.5E-07	12
GO:0042107	cytokine metabolic process	3.5E-08	6.7E-07	11
GO:0019722	calcium-mediated signaling	3.6E-08	6.7E-07	15
GO:0071887	leukocyte apoptotic process	3.9E-08	7.2E-07	11
GO:0002690	positive regulation of leukocyte chemotaxis	4E-08	7.3E-07	10
GO:0001818	negative regulation of cytokine production	4.2E-08	7.7E-07	16
GO:0034612	response to tumor necrosis factor	4.5E-08	8.1E-07	16
GO:0002688	regulation of leukocyte chemotaxis	4.7E-08	8.5E-07	11
GO:2000106	regulation of leukocyte apoptotic process	5.6E-08	1E-06	10
GO:0051250	negative regulation of lymphocyte activation	5.7E-08	1E-06	12
GO:0001914	regulation of T cell mediated cytotoxicity	7.6E-08	1.3E-06	7
GO:0042113	B cell activation	7.6E-08	1.3E-06	17
GO:0045060	negative thymic T cell selection	8.1E-08	1.4E-06	5
GO:0071356	cellular response to tumor necrosis factor	8.6E-08	1.5E-06	15
GO:0045061	thymic T cell selection	9.7E-08	1.7E-06	6
GO:0032945	negative regulation of mononuclear cell proliferation	9.8E-08	1.7E-06	9
GO:0050672	negative regulation of lymphocyte proliferation	9.8E-08	1.7E-06	9
GO:0002285	lymphocyte activation involved in immune response	1E-07	1.7E-06	13
GO:0045621	positive regulation of lymphocyte differentiation	1.2E-07	2E-06	10
GO:0035590	purinergic nucleotide receptor signaling pathway	1.3E-07	2.2E-06	6
GO:0050920	regulation of chemotaxis	1.4E-07	2.3E-06	14
GO:0032760	positive regulation of tumor necrosis factor production	1.4E-07	2.3E-06	9
GO:0002526	acute inflammatory response	1.5E-07	2.4E-06	14
GO:0070374	positive regulation of ERK1 and ERK2 cascade	1.5E-07	2.4E-06	15
GO:1903038	negative regulation of leukocyte cell-cell adhesion	1.5E-07	2.4E-06	11

GO:0050852	T cell receptor signaling pathway	1.5E-07	2.5E-06	12
GO:0050708	regulation of protein secretion	1.6E-07	2.5E-06	20
GO:0050715	positive regulation of cytokine secretion	1.7E-07	2.6E-06	11
GO:0045123	cellular extravasation	1.7E-07	2.6E-06	8
GO:0002407	dendritic cell chemotaxis	1.8E-07	2.7E-06	6
GO:0070664	negative regulation of leukocyte proliferation	1.8E-07	2.8E-06	9
GO:1903557	positive regulation of tumor necrosis factor superfamily 1	2E-07	3.1E-06	9
GO:0050855	regulation of B cell receptor signaling pathway	2.3E-07	3.5E-06	6
GO:0050901	leukocyte tethering or rolling	3E-07	4.6E-06	6
GO:2000404	regulation of T cell migration	3.1E-07	4.6E-06	7
GO:0030888	regulation of B cell proliferation	3.4E-07	5E-06	8
GO:0035589	G protein-coupled purinergic nucleotide receptor signaling	3.4E-07	5E-06	5
GO:0050868	negative regulation of T cell activation	3.7E-07	5.5E-06	10
GO:0036336	dendritic cell migration	3.9E-07	5.7E-06	6
GO:0002791	regulation of peptide secretion	4E-07	5.9E-06	20
GO:0045582	positive regulation of T cell differentiation	4.4E-07	6.3E-06	9
GO:0010818	T cell chemotaxis	5E-07	7.2E-06	6
GO:0032695	negative regulation of interleukin-12 production	5E-07	7.2E-06	5
GO:0030101	natural killer cell activation	5.4E-07	7.6E-06	9
GO:0002698	negative regulation of immune effector process	5.7E-07	8.1E-06	10
GO:0007162	negative regulation of cell adhesion	6.8E-07	9.6E-06	15
GO:1902107	positive regulation of leukocyte differentiation	7.1E-07	9.9E-06	11
GO:0002704	negative regulation of leukocyte mediated immunity	7.2E-07	1E-05	7
GO:0019932	second-messenger-mediated signaling	7.3E-07	1E-05	19
GO:0002709	regulation of T cell mediated immunity	8.2E-07	1.1E-05	8
GO:1905517	macrophage migration	8.4E-07	1.1E-05	7
GO:0032743	positive regulation of interleukin-2 production	9.7E-07	1.3E-05	6
GO:2000406	positive regulation of T cell migration	9.7E-07	1.3E-05	6
GO:0150076	neuroinflammatory response	9.7E-07	1.3E-05	7
GO:0002544	chronic inflammatory response	1.4E-06	1.9E-05	5
GO:1903532	positive regulation of secretion by cell	1.4E-06	1.9E-05	17
GO:0035587	purinergic receptor signaling pathway	1.5E-06	1.9E-05	6
GO:0001913	T cell mediated cytotoxicity	1.5E-06	2E-05	7
GO:1903706	regulation of hemopoiesis	1.5E-06	2E-05	18
GO:2000107	negative regulation of leukocyte apoptotic process	1.7E-06	2.2E-05	7
GO:0001774	microglial cell activation	1.8E-06	2.2E-05	6
GO:0002269	leukocyte activation involved in inflammatory response	1.8E-06	2.2E-05	6
GO:0032633	interleukin-4 production	1.8E-06	2.2E-05	6
GO:1905521	regulation of macrophage migration	1.8E-06	2.2E-05	6
GO:0043367	CD4-positive	74/18493	2E-06	54440/307
GO:0032663	regulation of interleukin-2 production	2.3E-06	2.8E-05	7
GO:0002286	T cell activation involved in immune response	2.3E-06	2.9E-05	9
GO:0033630	positive regulation of cell adhesion mediated by integrin	2.5E-06	3.1E-05	5
GO:2000403	positive regulation of lymphocyte migration	3E-06	3.7E-05	6
GO:0034162	toll-like receptor 9 signaling pathway	3.2E-06	4E-05	5
GO:0002863	positive regulation of inflammatory response to antigen	3.3E-06	4E-05	4
GO:0097048	dendritic cell apoptotic process	3.3E-06	4E-05	4
GO:2000668	regulation of dendritic cell apoptotic process	3.3E-06	4E-05	4
GO:0042130	negative regulation of T cell proliferation	3.3E-06	4E-05	7
GO:0050701	interleukin-1 secretion	3.3E-06	4E-05	7
GO:0061756	leukocyte adhesion to vascular endothelial cell	3.6E-06	4.3E-05	6
GO:0050766	positive regulation of phagocytosis	3.7E-06	4.4E-05	7

GO:0051047	positive regulation of secretion	4.2E-06	4.9E-05	17
GO:0022408	negative regulation of cell-cell adhesion	4.2E-06	4.9E-05	11
GO:0042267	natural killer cell mediated cytotoxicity	4.2E-06	4.9E-05	7
GO:2000401	regulation of lymphocyte migration	4.7E-06	5.5E-05	7
GO:0070372	regulation of ERK1 and ERK2 cascade	5E-06	5.8E-05	15
GO:0002923	regulation of humoral immune response mediated	5.1E-06	5.9E-05	4
GO:0050714	positive regulation of protein secretion	5.2E-06	6E-05	13
GO:0032753	positive regulation of interleukin-4 production	5.2E-06	6E-05	5
GO:0036037	CD8-positive	23/18493	5.2E-06	3071/1085
GO:0061900	glial cell activation	5.7E-06	6.5E-05	6
GO:0016064	immunoglobulin mediated immune response	6.1E-06	6.9E-05	12
GO:0019724	B cell mediated immunity	6.4E-06	7.2E-05	12
GO:0035588	G protein-coupled purinergic receptor signaling p	6.6E-06	7.3E-05	5
GO:0002228	natural killer cell mediated immunity	6.6E-06	7.3E-05	7
GO:0032623	interleukin-2 production	6.6E-06	7.3E-05	7
GO:0032612	interleukin-1 production	6.8E-06	7.5E-05	8
GO:0035710	CD4-positive	87/18493	6.8E-06	54440/307
GO:0051209	release of sequestered calcium ion into cytosol	7.3E-06	8.1E-05	9
GO:0042088	T-helper 1 type immune response	7.7E-06	8.3E-05	6
GO:0042269	regulation of natural killer cell mediated cytotoxic	7.7E-06	8.3E-05	6
GO:0071622	regulation of granulocyte chemotaxis	7.7E-06	8.3E-05	6
GO:0071675	regulation of mononuclear cell migration	7.7E-06	8.3E-05	6
GO:0002507	tolerance induction	8.1E-06	8.7E-05	5
GO:0050858	negative regulation of antigen receptor-mediated s	8.1E-06	8.7E-05	5
GO:0150077	regulation of neuroinflammatory response	8.1E-06	8.7E-05	5
GO:0002673	regulation of acute inflammatory response	8.3E-06	8.8E-05	10
GO:1903708	positive regulation of hemopoiesis	8.4E-06	8.9E-05	11
GO:0051283	negative regulation of sequestering of calcium ion	8.4E-06	8.9E-05	9
GO:0033627	cell adhesion mediated by integrin	9.1E-06	9.5E-05	7
GO:0070371	ERK1 and ERK2 cascade	9.2E-06	9.6E-05	15
GO:0051282	regulation of sequestering of calcium ion	9.7E-06	0.0001	9
GO:0001916	positive regulation of T cell mediated cytotoxicity	1E-05	0.0001	5
GO:0002715	regulation of natural killer cell mediated immunity	1E-05	0.0001	6
GO:0033628	regulation of cell adhesion mediated by integrin	1E-05	0.0001	6
GO:0001771	immunological synapse formation	1.1E-05	0.00011	4
GO:0002430	complement receptor mediated signaling pathway	1.1E-05	0.00011	4
GO:0045059	positive thymic T cell selection	1.1E-05	0.00011	4
GO:0045086	positive regulation of interleukin-2 biosynthetic p	1.1E-05	0.00011	4
GO:0032653	regulation of interleukin-10 production	1.2E-05	0.00012	6
GO:0032732	positive regulation of interleukin-1 production	1.2E-05	0.00012	6
GO:0002793	positive regulation of peptide secretion	1.2E-05	0.00012	13
GO:0032675	regulation of interleukin-6 production	1.2E-05	0.00012	9

CC

Term	Description	pvalue	p.adjust	Count
GO:0009897	external side of plasma membrane	3.8E-33	7.8E-31	44
GO:0030667	secretory granule membrane	1.2E-10	1.2E-08	20
GO:0070820	tertiary granule	4.5E-10	2.4E-08	15
GO:0070821	tertiary granule membrane	4.7E-10	2.4E-08	11
GO:0042581	specific granule	3.1E-09	1.3E-07	14
GO:0035579	specific granule membrane	5.3E-09	1.8E-07	11
GO:0062023	collagen-containing extracellular matrix	9.9E-07	2.9E-05	16
GO:0098636	protein complex involved in cell adhesion	2.2E-06	5.6E-05	6

GO:0005581	collagen trimer	5.5E-06	0.00013	8
GO:0043235	receptor complex	9.5E-06	0.00018	16
GO:0031012	extracellular matrix	9.6E-06	0.00018	18
GO:0001772	immunological synapse	3.4E-05	0.00059	5
GO:0098802	plasma membrane receptor complex	4.1E-05	0.00065	10
GO:0043020	NADPH oxidase complex	0.00027	0.00406	3
GO:0008305	integrin complex	0.00041	0.00572	4
GO:0034358	plasma lipoprotein particle	0.00081	0.00938	4
GO:1990777	lipoprotein particle	0.00081	0.00938	4
GO:0042101	T cell receptor complex	0.00082	0.00938	3
GO:0032994	protein-lipid complex	0.00098	0.01071	4
GO:0101002	ficolin-1-rich granule	0.0011	0.01136	8

MF

Term	Description	pvalue	p.adjust	Count
GO:0008009	chemokine activity	2.8E-13	9E-11	12
GO:0042379	chemokine receptor binding	5.8E-13	9.3E-11	13
GO:0030246	carbohydrate binding	6.4E-12	6.8E-10	21
GO:0004896	cytokine receptor activity	7.1E-10	5E-08	12
GO:0005126	cytokine receptor binding	7.8E-10	5E-08	19
GO:0048020	CCR chemokine receptor binding	1.3E-09	7E-08	9
GO:0005125	cytokine activity	6E-09	2.7E-07	16
GO:0001664	G protein-coupled receptor binding	2.3E-08	9.2E-07	17
GO:0008329	signaling pattern recognition receptor activity	7.8E-08	2.5E-06	6
GO:0038187	pattern recognition receptor activity	7.8E-08	2.5E-06	6
GO:0045236	CXCR chemokine receptor binding	8.8E-08	2.6E-06	5
GO:0001614	purinergic nucleotide receptor activity	1.1E-07	2.7E-06	6
GO:0016502	nucleotide receptor activity	1.1E-07	2.7E-06	6
GO:0035586	purinergic receptor activity	3.4E-07	7.5E-06	6
GO:0001608	G protein-coupled nucleotide receptor activity	3.7E-07	7.5E-06	5
GO:0045028	G protein-coupled purinergic nucleotide receptor activity	3.7E-07	7.5E-06	5
GO:0001637	G protein-coupled chemoattractant receptor activity	4.4E-07	7.8E-06	6
GO:0004950	chemokine receptor activity	4.4E-07	7.8E-06	6
GO:0048018	receptor ligand activity	8.2E-07	1.4E-05	20
GO:0016493	C-C chemokine receptor activity	5.7E-06	8.8E-05	5
GO:0019865	immunoglobulin binding	5.7E-06	8.8E-05	5
GO:0019957	C-C chemokine binding	7.2E-06	0.00011	5
GO:0019955	cytokine binding	1.6E-05	0.00022	9
GO:0019956	chemokine binding	3.2E-05	0.00042	5
GO:0038024	cargo receptor activity	5.5E-05	0.00071	7
GO:0015026	coreceptor activity	0.00012	0.00148	5
GO:0008201	heparin binding	0.00012	0.00148	9
GO:0046934	phosphatidylinositol-4	68/17632	0.00014	8
GO:0052813	phosphatidylinositol bisphosphate kinase activity	0.00018	0.00195	6
GO:0001618	virus receptor activity	0.00022	0.00229	6
GO:0104005	hijacked molecular function	0.00022	0.00229	6
GO:0016175	superoxide-generating NADPH oxidase activity	0.00024	0.0024	3
GO:0005539	glycosaminoglycan binding	0.00028	0.00273	10
GO:0008528	G protein-coupled peptide receptor activity	0.0003	0.00282	8
GO:0005044	scavenger receptor activity	0.00031	0.00282	5
GO:0035004	phosphatidylinositol 3-kinase activity	0.00032	0.00282	6
GO:0001653	peptide receptor activity	0.00039	0.0034	8
GO:0005164	tumor necrosis factor receptor binding	0.00044	0.0037	4

GO:0005201	extracellular matrix structural constituent	0.00047	0.00385	8
GO:0001846	opsonin binding	0.00051	0.00413	3
GO:0042169	SH2 domain binding	0.00056	0.00438	4
GO:0050664	oxidoreductase activity	0.00472	1536/6532	3
GO:0001848	complement binding	0.00131	0.0098	3
GO:0048029	monosaccharide binding	0.0017	0.01245	5

71/3594/941/6693/114836/6363/26279

71/3594/941/6693/114836/6363/26279