

Ontology	ID	Description	GeneRatio	BgRatio	pvalue	p.adjust	qvalue
BP	GO:0072593	reactive oxygen species metabolic process	19/46	284/18670	4.54e-23	1.55e-19	5.04e-20
BP	GO:0006979	response to oxidative stress	19/46	451/18670	2.97e-19	4.89e-16	1.59e-16
BP	GO:2000377	regulation of reactive oxygen species metabolic process	15/46	195/18670	4.29e-19	4.89e-16	1.59e-16
BP	GO:0031667	response to nutrient levels	19/46	499/18670	1.97e-18	1.68e-15	5.46e-16
BP	GO:0034599	cellular response to oxidative stress	16/46	302/18670	9.46e-18	6.47e-15	2.10e-15
BP	GO:2000379	positive regulation of reactive oxygen species metabolic process	12/46	102/18670	1.21e-17	6.90e-15	2.24e-15
BP	GO:0007568	aging	16/46	321/18670	2.50e-17	1.22e-14	3.96e-15
BP	GO:0035690	cellular response to drug	16/46	369/18670	2.27e-16	9.69e-14	3.15e-14
BP	GO:0032496	response to lipopolysaccharide	15/46	330/18670	1.17e-15	4.43e-13	1.44e-13
BP	GO:0002237	response to molecule of bacterial origin	15/46	343/18670	2.07e-15	7.06e-13	2.29e-13
CC	GO:0045121	membrane raft	8/46	315/19717	5.98e-07	5.51e-05	4.15e-05
CC	GO:0098857	membrane microdomain	8/46	316/19717	6.12e-07	5.51e-05	4.15e-05
CC	GO:0098589	membrane region	8/46	328/19717	8.11e-07	5.51e-05	4.15e-05
CC	GO:0016605	PML body	5/46	99/19717	3.36e-06	1.71e-04	1.29e-04
CC	GO:0044853	plasma membrane raft	4/46	109/19717	1.21e-04	0.005	0.004
CC	GO:0005925	focal adhesion	6/46	405/19717	3.38e-04	0.009	0.007
CC	GO:0005924	cell-substrate adherens junction	6/46	408/19717	3.52e-04	0.009	0.007
CC	GO:0030055	cell-substrate junction	6/46	412/19717	3.71e-04	0.009	0.007
CC	GO:0031143	pseudopodium	2/46	17/19717	7.08e-04	0.016	0.012
CC	GO:0016324	apical plasma membrane	5/46	318/19717	8.43e-04	0.016	0.012

Ontology	ID	Description	GeneRatio	BgRatio	pvalue	p.adjust	qvalue
MF	GO:0048018	receptor ligand activity	12/46	482/17697	2.44e-09	5.72e-07	3.79e-07
MF	GO:0005125	cytokine activity	9/46	220/17697	4.45e-09	5.72e-07	3.79e-07
MF	GO:0005126	cytokine receptor binding	9/46	286/17697	4.33e-08	3.71e-06	2.46e-06
MF	GO:0016209	antioxidant activity	6/46	86/17697	8.85e-08	5.68e-06	3.77e-06
MF	GO:0042910	xenobiotic transmembrane transporter activity	3/46	13/17697	4.62e-06	2.37e-04	1.57e-04
MF	GO:0016684	oxidoreductase activity, acting on peroxide as acceptor	4/46	56/17697	1.33e-05	5.69e-04	3.78e-04
MF	GO:0020037	heme binding	5/46	135/17697	2.56e-05	9.39e-04	6.23e-04
MF	GO:0046906	tetrapyrrole binding	5/46	145/17697	3.60e-05	0.001	7.68e-04
MF	GO:0001664	G protein-coupled receptor binding	6/46	280/17697	8.19e-05	0.002	0.002
MF	GO:0031625	ubiquitin protein ligase binding	6/46	290/17697	9.93e-05	0.003	0.002