

NSP	Term Name	Background	Cluster	P-Value	Corrected P-Value
BP	protein complex biogenesis	605/18175	5/7	7.99E-07	0.000147233
BP	protein complex subunit organization	641/18175	5/7	1.06E-06	0.000147233
BP	protein complex assembly	605/18175	5/7	7.99E-07	0.000147233
CC	vesicle membrane	246/18175	4/7	1.11E-06	0.000147233
CC	endocytic vesicle membrane	38/18175	3/7	2.93E-07	0.000147233
CC	endocytic vesicle	72/18175	3/7	2.06E-06	0.000195374
BP	macromolecular complex assembly	774/18175	5/7	2.70E-06	0.00019919
BP	cellular component organization	2984/18175	7/7	3.20E-06	0.000211947
BP	cellular component organization	3110/18175	7/7	4.27E-06	0.000233152
BP	macromolecular complex subunit organization	847/18175	5/7	4.22E-06	0.000233152
BP	cellular component assembly	1067/18175	5/7	1.31E-05	0.00054436
BP	cellular component biogenesis	1192/18175	5/7	2.26E-05	0.000881663
CC	membrane-bounded vesicle	672/18175	4/7	5.93E-05	0.00187222
CC	cytoplasmic vesicle membrane	235/18175	3/7	7.19E-05	0.002166448
CC	vesicle	721/18175	4/7	7.81E-05	0.00225157
CC	cytoplasmic vesicle part	275/18175	3/7	0.000114649	0.002923558
BP	cellular membrane organization	449/18175	3/7	0.00048678	0.008836948
BP	membrane organization	451/18175	3/7	0.000493163	0.008836948
BP	signal transduction	2361/18175	5/7	0.000616003	0.010747627
BP	regulation of biological process	6660/18175	7/7	0.000885382	0.013651355
BP	intracellular signal transduction	1393/18175	4/7	0.000995999	0.015007893
BP	intracellular protein kinase cascade	602/18175	3/7	0.001145411	0.015596919
BP	signal transmission via phosphorylation	602/18175	3/7	0.001145411	0.015596919
BP	signal transmission	2702/18175	5/7	0.001168051	0.015596919
BP	signaling process	2706/18175	5/7	0.001176238	0.015596919
CC	endomembrane system	1464/18175	4/7	0.001203345	0.015643489
CC	protein complex	2757/18175	5/7	0.001284573	0.0163783
BP	biological regulation	7065/18175	7/7	0.001338674	0.016435941
BP	anatomical structure development	2800/18175	5/7	0.00138177	0.016656614
BP	embryo development	670/18175	3/7	0.001561844	0.016975456
CC	cytoplasmic membrane-bounded vesicle	653/18175	3/7	0.001449933	0.016975456
CC	cytoplasmic vesicle	691/18175	3/7	0.001707524	0.017969661
BP	intracellular signaling pathway	1624/18175	4/7	0.001782233	0.018462816
BP	cell-cell signaling	727/18175	3/7	0.001976912	0.018995547
BP	multicellular organismal development	3037/18175	5/7	0.002023711	0.019167436
CC	cytoplasm	7779/18175	7/7	0.002627088	0.022591478
BP	cell communication	1818/18175	4/7	0.002724069	0.022591478
BP	regulation of signal transduction	808/18175	3/7	0.002678193	0.022591478
BP	regulation of signaling process	813/18175	3/7	0.00272597	0.022591478
CC	organelle part	5179/18175	6/7	0.002826993	0.022905614
BP	multi-organism process	824/18175	3/7	0.002832972	0.022905614
CC	macromolecular complex	3318/18175	5/7	0.003057748	0.02292637
CC	organelle membrane	1923/18175	4/7	0.003359923	0.024751435
BP	developmental process	3397/18175	5/7	0.003410608	0.024848713
MF	enzyme regulator activity	892/18175	3/7	0.003553534	0.02533326
MF	protein binding	8237/18175	7/7	0.003921542	0.027368235
BP	signaling	3692/18175	5/7	0.005009884	0.031335407

BP	regulation of signaling pathway	1053/18175	3/7	0.005690558	0.032943277
BP	response to stimulus	3982/18175	5/7	0.007082691	0.037791181
BP	system development	2393/18175	4/7	0.007532743	0.038714793
BP	regulation of cell communication	1208/18175	3/7	0.008369391	0.040567236
BP	regulation of cellular process	6314/18175	6/7	0.008629745	0.040734781
BP	anatomical structure morphogen	1329/18175	3/7	0.010917417	0.046103487
BP	signaling pathway	2668/18175	4/7	0.011181476	0.046333241