



22/571	positive regulation of transcription by RNA polymerase II
8/48	regulation of DNA-templated transcription in response to stress
34/697	negative regulation of RNA metabolic process
31/452	negative regulation of transcription by RNA polymerase II
18/400	negative regulation of cell population proliferation
21/52	gene silencing
1/19	regulation of viral transcription
5/128	regulation of symbiosis, encompassing mutualism through parasitism
5/98	regulation of viral process
4/11	negative regulation of multi-organism process
17/407	regulation of multi-organism process
3/33	negative regulation of viral process
11/238	positive regulation of multi-organism process
12/230	regulation of response to biotic stimulus
31/524	regulation of response to external stimulus
29/614	regulation of immune system process
4/315	positive regulation of cellular component biogenesis
12/635	regulation of cellular component biogenesis
11/408	positive regulation of organelle organization
8/238	actin filament-based process
35/705	negative regulation of multicellular organismal process
7/134	regulation of vasculature development
1/1317	positive regulation of locomotion
14/590	regulation of locomotion
20/492	regulation of cellular component movement
27/752	regulation of nervous system development
22/576	regulation of cell projection organization
6/324	regulation of cell morphogenesis
28/591	regulation of anatomical structure morphogenesis
24/557	positive regulation of cell differentiation
17/410	regulation of developmental growth
22/607	regulation of growth
8/220	regulation of synapse structure or
5/79	neuromuscular process
2/36	neuromuscular process controlling balance
29/670	central nervous system development
44/398	axon development
43/715	cell morphogenesis
29/589	cell morphogenesis involved in differentiation
19/408	taxis
26/639	tube morphogenesis
26/692	tissue morphogenesis
29/581	embryonic morphogenesis
20/483	epithelial cell differentiation
8/198	epidermis development
18/525	sensory organ morphogenesis
24/562	sensory organ development
13/626	post-embryonic development
8/244	establishment or maintenance of cell polarity
18/703	intracellular signal transduction
22/700	regulation of protein phosphorylation
15/303	response to growth factor
15/374	enzyme linked receptor protein signaling pathway
21/379	cellular response to nitrogen compound
32/628	cellular response to endogenous stimulus
7/165	blastoderm segmentation
18/561	pattern specification process
2/58	cytoplasm organization
12/156	rhythmic process
14/151	sensory perception of mechanical stimulus
26/332	sensory perception
37/595	nervous system process
1/3	detection of stimulus involved in sensory perception
9/80	sensory perception of chemical stimulus
8/72	detection of light stimulus
10/120	detection of abiotic stimulus
7/49	detection of visible light
17/175	response to mechanical stimulus
6/65	courtship behavior
39/694	behavior
4/39	male courtship behavior
13/148	reproductive behavior
8/93	mating
20/279	cognition
12/241	locomotory behavior
6/43	regulation of postsynaptic membrane potential
21/220	regulation of membrane potential
21/308	synaptic signaling
33/541	cell-cell signaling
7/55	multicellular organismal signaling
6/27	neuronal action potential
9/112	chemosensory behavior
14/557	regulation of cellular localization
15/601	regulation of protein localization
10/263	negative regulation of transport
22/424	regulation of secretion
6/36	regulation of catecholamine secretion
20/550	positive regulation of transport
11/255	regulation of ion transport
22/242	regulation of trans-synaptic signaling
12/108	regulation of synaptic plasticity
9/84	positive regulation of synaptic transmission
6/54	regulation of feeding behavior
31/75	regulation of behavior
11/544	microtubule-based process
1/61	cilium movement
3/218	microtubule-based movement
2/90	microtubule bundle formation
8/404	microtubule cytoskeleton organization
17/703	cytoskeleton organization
6/341	cell projection assembly
5/151	DNA replication
10/526	DNA metabolic process
2/108	DNA-dependent DNA replication
14/370	cofactor metabolic process
7/240	coenzyme metabolic process
6/143	cellular modified amino acid metabolic process
3/174	carboxylic acid catabolic process
24/652	organic acid metabolic process
4/272	small molecule catabolic process
13/406	small molecule biosynthetic process
2/117	membrane lipid metabolic process
26/658	lipid metabolic process
7/158	lipid catabolic process
0/66	oxidative phosphorylation
4/259	generation of precursor metabolites and energy
0/25	mitochondrial electron transport, NADH to ubiquinone
1/105	cellular respiration
0/62	respiratory electron transport chain
0/108	electron transport chain
29/598	oxidation-reduction process
11/410	drug metabolic process
2/163	nucleoside monophosphate metabolic process
10/452	nucleobase-containing small molecule metabolic process
6/397	purine-containing compound metabolic process
1/158	nucleoside triphosphate metabolic process
19/652	organophosphate metabolic process
15/680	carbohydrate derivative metabolic process
1/33	NADH dehydrogenase complex assembly
13/390	mitochondrion organization
1/55	mitochondrial respiratory chain complex assembly
0/87	protein localization to endoplasmic reticulum
0/77	establishment of protein localization to endoplasmic reticulum
1/90	protein targeting to membrane
0/273	peptide biosynthetic process
0/86	cytoplasmic translation
2/420	amide biosynthetic process
2/507	cellular amide metabolic process
5/360	organic cyclic compound catabolic process

p < 1e-05
p < 1e-04
p < 0.001