



276/639 tube morphogenesis

123/297 appendage development
307/682 tissue morphogenesis
192/426 post-embryonic animal organ development
277/625 post-embryonic development
255/581 embryonic morphogenesis
137/328 cell fate commitment
251/561 pattern specification process
224/521 circulatory system development

223/483 epithelial cell differentiation

167/352 epithelial cell development
92/198 epidermis development
104/223 camera-type eye development

248/562 sensory organ development

149/325 sensory organ morphogenesis

283/670 central nervous system development

195/443 growth
133/244 establishment or maintenance of cell polarity
12/20 regulation of microtubule depolymerization
11/114 negative regulation of microtubule depolymerization
242/607 regulation of growth
136/280 neuron projection guidance

283/589 cell morphogenesis involved in differentiation

189/396 axon development

330/715 cell morphogenesis

191/408 taxis

311/705 negative regulation of multicellular organismal process
17/38 regulation of Rho protein signal transduction
248/591 regulation of anatomical structure morphogenesis
248/576 regulation of cell projection organization

231/590 regulation of locomotion

195/492 regulation of cellular component movement
146/315 positive regulation of cellular component biogenesis
274/626 cellular response to endogenous stimulus
62/136 cellular response to inorganic substance
168/424 regulation of secretion
248/601 regulation of protein localization
222/550 positive regulation of transport
139/308 synaptic signaling
228/541 cell-cell signaling
91/242 modulation of chemical synaptic transmission
92/220 regulation of membrane potential

30/65 courtship behavior

289/694 behavior

63/148 reproductive behavior

41/93 mating

96/241 locomotory behavior

257/595 nervous system process

136/332 sensory perception

124/279 cognition
93/203 positive regulation of cell cycle process
235/498 regulation of cell cycle process
134/293 positive regulation of cell cycle
228/485 regulation of mitotic cell cycle
154/341 negative regulation of cell cycle
303/703 intracellular signal transduction
210/464 protein phosphorylation

298/697 negative regulation of RNA metabolic process

195/452 negative regulation of transcription by RNA polymerase II

242/571 positive regulation of transcription by RNA polymerase II

30/59 regulation of histone methylation
73/155 regulation of chromatin organization
125/300 regulation of chromosome organization
65/157 positive regulation of chromosome organization
170/408 positive regulation of organelle organization
288/685 chromosome organization

254/544 microtubule-based process

32/61 cilium movement

97/218 microtubule-based movement

46/90 microtubule bundle formation

187/404 microtubule cytoskeleton organization

320/703 cytoskeleton organization

163/341 cell projection assembly

40/98 regulation of viral process

174/407 regulation of multi-organism process

133/273 peptide biosynthetic process

68/56 cytoplasmic translation

16/56 peptide biosynthetic process

215/507 cellular amide metabolic process

65/99 translational initiation

95/177 RNA catabolic process

58/77 nuclear-transcribed mRNA catabolic process, nonsense-mediated decay

63/87 protein localization to endoplasmic reticulum

58/77 establishment of protein localization to endoplasmic reticulum

135/306 establishment of protein localization to organelle

65/90 protein targeting to membrane

122/236 protein targeting

89/147 establishment of protein localization to membrane

151/276 protein localization to membrane

157/376 carbohydrate derivative biosynthetic process

282/680 carbohydrate derivative metabolic process

26/68 lipoprotein metabolic process

36/62 respiratory electron transport chain

38/108 electron transport chain

43/66 oxidative phosphorylation

116/259 generation of precursor metabolites and energy

19/25 mitochondrial electron transport, NADH to ubiquinone

169/410 drug metabolic process

76/154 energy derivation by oxidation of organic compounds

29/54 aerobic respiration

57/105 cellular respiration

232/598 oxidation-reduction process

80/163 nucleoside monophosphate metabolic process

194/452 nucleobase-containing small molecule metabolic process

143/327 purine-containing compound metabolic process

79/158 nucleoside triphosphate metabolic process

280/652 organophosphate metabolic process

21/33 NADH dehydrogenase complex assembly

134/300 mitochondrion organization

29/55 mitochondrial respiratory chain complex assembly

23/59 mitochondrial transmembrane transport

62/174 carboxylic acid catabolic process

98/272 small molecule catabolic process

244/648 organonitrogen compound catabolic process

142/370 cofactor metabolic process

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