



*10/113 nucleotide-excision repair*

**3/87 DNA replication initiation**

*16/100 regulation of mitochondrion organization*

*211/1662 negative regulation of signaling*

*136/1053 regulation of phosphorylation*

*30/162 positive regulation of DNA-binding transcription factor*

*180/1431 regulation of response to stress*

*17/115 immune response-regulating cell surface receptor signaling pathway*

**63/339 activation of immune response**

*203/1229 secretion*

*31/303 regulation of synapse structure or*

*141/1367 regulation of cell development*

*56/607 regulation of growth*

*50/441 immune system development*

*19/204 regulation of autophagy*

*45/400 respiratory system development*

**6/56 plant organ development**

*15/102 response to osmotic stress*

*3/43 'de novo' protein folding*

**22/202 protein folding**

*4/18 protein folding in endoplasmic reticulum*

*6/55 peptidyl-proline modification*

**2/47 axonemal dynein complex assembly**

**13/192 cilium movement**

**33/343 microtubule-based movement**

**3/76 intraciliary transport**

**25/391 cell projection assembly**

*3/41 regulation of microtubule-based movement*

**73/520 obsolete cofactor metabolic process**

**p < 1e-05**

p < 1e-04

p < 0.001