



*19/113 nucleotide-excision repair*

**14/87 DNA replication initiation**

*27/100 regulation of mitochondrion organization*

*358/1662 negative regulation of signaling*

*239/1053 regulation of phosphorylation*

*46/162 positive regulation of DNA-binding transcription factor*

*312/1431 regulation of response to stress*

*25/115 immune response-regulating cell surface receptor signaling pathway*

**99/339 activation of immune response**

*303/1229 secretion*

*49/303 regulation of synapse structure or*

*250/1367 regulation of cell development*

*106/607 regulation of growth*

*85/441 immune system development*

*41/204 regulation of autophagy*

*77/400 respiratory system development*

**12/56 plant organ development**

*21/102 response to osmotic stress*

*9/43 'de novo' protein folding*

**39/202 protein folding**

*6/18 protein folding in endoplasmic reticulum*

*9/55 peptidyl-proline modification*

**4/47 axonemal dynein complex assembly**

**23/192 cilium movement**

**54/343 microtubule-based movement**

**7/76 intraciliary transport**

**46/391 cell projection assembly**

*5/41 regulation of microtubule-based movement*

**111/520 obsolete cofactor metabolic process**

**p < 1e-05**

**p < 1e-04**

**p < 0.001**