

A

| GO ID | P value | Description |
|--------------|----------------|---|
| GO:0051304 | *** | chromosome separation |
| GO:0007091 | *** | metaphase/anaphase transition of mitotic cell cycle |
| GO:0010965 | *** | regulation of mitotic sister chromatid separation |
| GO:0030071 | *** | regulation of mitotic metaphase/anaphase transition |
| GO:0044784 | *** | metaphase/anaphase transition of cell cycle |
| GO:0051306 | *** | mitotic sister chromatid separation |
| GO:1902099 | *** | regulation of metaphase/anaphase transition of cell cycle |
| GO:1905818 | *** | regulation of chromosome separation |
| GO:0033047 | *** | regulation of mitotic sister chromatid segregation |
| GO:0007093 | *** | mitotic cell cycle checkpoint |
| GO:0000070 | *** | mitotic sister chromatid segregation |
| GO:0044772 | *** | mitotic cell cycle phase transition |
| GO:0000075 | *** | cell cycle checkpoint |
| GO:0000819 | *** | sister chromatid segregation |
| GO:0033045 | *** | regulation of sister chromatid segregation |
| GO:0044770 | *** | cell cycle phase transition |

B

| GO ID | P value | Description |
|--------------|----------------|--|
| GO:0048708 | *** | astrocyte differentiation |
| GO:0034405 | ** | response to fluid shear stress |
| GO:0050793 | ** | regulation of developmental process |
| GO:0051239 | ** | regulation of multicellular organismal process |
| GO:2000026 | ** | regulation of multicellular organismal development |
| GO:0045595 | ** | regulation of cell differentiation |
| GO:0003008 | ** | system process |
| GO:0006814 | * | sodium ion transport |
| GO:0010001 | * | glial cell differentiation |
| GO:0045667 | * | regulation of osteoblast differentiation |

* P value < 0.01, ** P value < 0.001, P value < 0.0001