

GeDiPNet Cluster 479 -- Enriched GO Terms (Biological Process)

GO term enrichment: Biological Process terms (gene2go, human/tax_id=9606 only), upper-tail hypergeometric test, fold enrichment = (overlap / cluster gene count) / (term gene count / universe size), Benjamini-Hochberg FDR-corrected. Top 15 terms per cluster by q-value. See scripts/build_cluster_go_enrichment.php on gedipnet.bicnirrh.res.in. Data as of: 2026-10-20 03:23:14. · Rows: 15 · Generated: 2026-10-19 23:18:53

GO Term	GO ID	Overlap Genes	Overlap Gene Names	Term Gene Count	Cluster Gene Count	Fold Enrichment	P-value	FDR Q-value
erythrocyte differentiation	GO:0030218	3	CDIN1, RACGAP1, KLF1	65	11	78.41	6.497e-6	3.903e-4
mitotic spindle midzone assembly	GO:0051256	2	KIF23, RACGAP1	11	11	308.88	1.728e-5	8.270e-4
positive regulation of cytokinesis	GO:0032467	2	KIF23, RACGAP1	41	11	82.87	2.551e-4	6.036e-3
daunorubicin transport	GO:0043215	1	ABCB1	1	11	1698.82	5.886e-4	1.058e-2
terpenoid transport	GO:0046865	1	ABCB1	1	11	1698.82	5.886e-4	1.058e-2
cellular response to nonylphenol	GO:1904148	1	ABCB1	1	11	1698.82	5.886e-4	1.058e-2
positive regulation of establishment of Sertoli cell barrier	GO:1904446	1	ABCB1	1	11	1698.82	5.886e-4	1.058e-2
cellular response to borneol	GO:1905231	1	ABCB1	1	11	1698.82	5.886e-4	1.058e-2
response to codeine	GO:1905233	1	ABCB1	1	11	1698.82	5.886e-4	1.058e-2
response to quercetin	GO:1905235	1	ABCB1	1	11	1698.82	5.886e-4	1.058e-2
positive regulation of response to drug	GO:2001025	1	ABCB1	1	11	1698.82	5.886e-4	1.058e-2
mitotic cytokinesis	GO:0000281	2	KIF23, RACGAP1	68	11	49.97	7.026e-4	1.186e-2
response to antineoplastic agent	GO:0097327	1	ABCB1	2	11	849.41	1.177e-3	1.592e-2
hormone transport	GO:0009914	1	ABCB1	2	11	849.41	1.177e-3	1.592e-2
cellular response to mycotoxin	GO:0036146	1	ABCB1	2	11	849.41	1.177e-3	1.592e-2