

GeDiPNet Cluster 508 -- 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: 9 · Generated: 2026-10-19 23:18:22

GO Term	GO ID	Overlap Genes	Overlap Gene Names	Term Gene Count	Cluster Gene Count	Fold Enrichment	P-value	FDR Q-value
iron ion transport	GO:0006826	1	FTL	31	2	301.40	3.315e-3	2.752e-2
intracellular iron ion homeostasis	GO:0006879	1	FTL	71	2	131.60	7.585e-3	4.080e-2
receptor-mediated endocytosis	GO:0006898	1	STAB1	80	2	116.79	8.544e-3	4.312e-2
negative regulation of angiogenesis	GO:0016525	1	STAB1	133	2	70.25	1.418e-2	5.502e-2
defense response to bacterium	GO:0042742	1	STAB1	214	2	43.66	2.277e-2	6.984e-2
endocytosis	GO:0006897	1	STAB1	223	2	41.90	2.373e-2	7.143e-2
cell-cell signaling	GO:0007267	1	STAB1	234	2	39.93	2.489e-2	7.334e-2
inflammatory response	GO:0006954	1	STAB1	467	2	20.01	4.936e-2	1.070e-1
cell adhesion	GO:0007155	1	STAB1	665	2	14.05	6.991e-2	1.312e-1