D2: Top enriched Pathways (GSEA), Old vs Young

Pathway	Gene ranks	NES	pval	padj
REACTOME_INNATE_IMMUNE_SYSTEM		1.82	3.2e-06	5.4e-04
REACTOME_OTHER_INTERLEUKIN_SIGNALING	II i	1.98	1.7e-03	3.9e-02
REACTOME_NEUTROPHIL_DEGRANULATION		1.62	2.5e-03	4.8e-02
REACTOME_PD_1_SIGNALING	I III i i	1.97	2.7e-03	4.9e-02
REACTOME_INTERFERON_GAMMA_SIGNALING	Harris and the state of the sta	1.89	3.1e-03	5.2e-02
REACTOME_BIOLOGICAL_OXIDATIONS	Hite contracts and account	1.72	3.6e-03	5.9e-02
REACTOME_GLUCURONIDATION	Li	1.90	3.7e-03	5.9e-02
REACTOME_ANTIGEN_PROCESSING_CROSS_PRESENTATION	1 11 111 11 1 100	1.88	7.7e-03	9.6e-02
REACTOME_INTERLEUKIN_4_AND_INTERLEUKIN_13_SIGNALING	Thronica or control of the	1.70	1.0e-02	1.1e-01
REACTOME_INITIAL_TRIGGERING_OF_COMPLEMENT	III u u u u u u	1.81	1.3e-02	1.3e-01
REACTOME_SYNTHESIS_OF_BILE_ACIDS_AND_BILE_SALTS_VIA_7ALPHA_HYDROXYCHOLESTEROL	H i i	1.80	1.5e-02	1.5e-01
REACTOME_ADAPTIVE_IMMUNE_SYSTEM	I Militari i i i i i i i i i i i i i i i i i i	1.40	1.7e-02	1.6e-01
REACTOME_DECTIN_2_FAMILY	1 11 1	1.74	1.9e-02	1.6e-01
REACTOME_MHC_CLASS_II_ANTIGEN_PRESENTATION	I III a de la compania del compania del compania de la compania del la compania de la compania della compania d	1.62	1.9e-02	1.6e-01
REACTOME_ERCC6_CSB_AND_EHMT2_G9A_POSITIVELY_REGULATE_RRNA_EXPRESSION	о стиницар	-2.13	3.0e-04	1.6e-02
REACTOME_B_WICH_COMPLEX_POSITIVELY_REGULATES_RRNA_EXPRESSION		-2.15	2.3e-04	1.3e-02
REACTOME_HCMV_LATE_EVENTS	with Hilling and the Hilling of the Control of the	-2.15	2.2e-04	1.3e-02
REACTOME_M_PHASE		-1.91	1.8e-04	1.2e-02
REACTOME_DNA_METHYLATION	0 () () () () () () () () () (-2.18	1.4e-04	1.0e-02
REACTOME_CONDENSATION_OF_PROPHASE_CHROMOSOMES		-2.19	1.4e-04	1.0e-02
REACTOME_MITOTIC_PROPHASE	comment of the contract of the	-2.12	1.1e-04	9.3e-03
REACTOME_CELLULAR_SENESCENCE	the state of the s	-2.12	5.2e-05	4.8e-03
REACTOME_HATS_ACETYLATE_HISTONES		-2.23	3.8e-05	4.0e-03
REACTOME_HDACS_DEACETYLATE_HISTONES		-2.27	2.7e-05	3.2e-03
REACTOME_DNA_DAMAGE_TELOMERE_STRESS_INDUCED_SENESCENCE	u commitment	-2.33	1.5e-05	2.0e-03
REACTOME_DEVELOPMENTAL_BIOLOGY	Harris and the second of the s	-1.98	6.3e-07	2.2e-04
REACTOME_CELL_CYCLE_MITOTIC		-2.06	1.0e-06	2.2e-04
REACTOME_CELL_CYCLE_CHECKPOINTS	***************************************	-2.23	1.0e-06	2.2e-04
REACTOME_CELL_CYCLE		-2.07	1.9e-07	1.6e-04
	0 100 200 300 400			



