Pathway		Gene ranks		NES	pval	padj
WANG_RESPONSE_TO_GSK3_INHIBITOR_SB216763_DN	П	0.00		1.67	6.5e-04	1.9e-01
GOBP_CARBOHYDRATE_DERIVATIVE_BIOSYNTHETIC_PROCESS	Тип	Contract		1.69	6.2e-03	2.8e-01
KDM5D_TARGET_GENES	I II — i — ii	er en		1.63	8.9e-03	2.9e-01
MODULE_8			T.	1.60	1.8e-02	3.4e-01
CREB3L4_TARGET_GENES		1.1	ı	1.53	1.9e-02	3.4e-01
GOBP_INTRACELLULAR_TRANSPORT	HIII i ii	1	1	1.57	2.0e-02	3.4e-01
GOCC_PLASMA_MEMBRANE_REGION		1		1.50	2.3e-02	3.4e-01
GSE33292_WT_VS_TCF1_KO_DN3_THYMOCYTE_DN		I i i	1	1.50	2.3e-02	3.4e-01
DIAZ_CHRONIC_MEYLOGENOUS_LEUKEMIA_UP		0 0	I	1.46	5.7e-02	5.7e-01
GOMF_PROTEIN_CONTAINING_COMPLEX_BINDING	H I	1	1	1.50	5.8e-02	5.7e-01
GOBP_CYTOKINE_MEDIATED_SIGNALING_PATHWAY				-1.56	6.9e-03	2.8e-01
NABA_MATRISOME		1		-1.56	6.6e-03	2.8e-01
GOMF_TRANSITION_METAL_ION_BINDING		1	1	-1.56	6.6e-03	2.8e-01
GOBP_DEFENSE_RESPONSE_TO_OTHER_ORGANISM		1	11111	-1.65	6.6e-03	2.8e-01
GOBP_INNATE_IMMUNE_RESPONSE		1	111 1	-1.65	4.2e-03	2.8e-01
GOBP_REGULATION_OF_IMMUNE_RESPONSE		11		-1.67	3.9e-03	2.8e-01
TGANTCA_AP1_C		2.00		-1.67	3.1e-03	2.8e-01
GOBP_CELL_ACTIVATION	1		1111	-1.68	2.5e-03	2.8e-01
GOBP_REGULATION_OF_IMMUNE_SYSTEM_PROCESS	1	0		-1.73	1.8e-03	2.8e-01
GOBP_DEFENSE_RESPONSE			" " "	-1.84	1.3e-04	7.9e-02
	0 25	50	75			