Pathway	Gene ranks	NES	pval	padj
AEBP1		3.16	1.0e-50	8.6e-49
BNC2		2.83	1.0e-50	8.6e-49
BTK	1	2.93	1.0e-50	8.6e-49
CD4		2.72	1.0e-50	8.6e-49
CMKLR1		2.79	1.0e-50	8.6e-49
COL1A1		2.98	1.0e-50	8.6e-49
DCN		2.98	1.0e-50	8.6e-49
DDR2		2.91	1.0e-50	8.6e-49
FBN1		2.97	1.0e-50	8.6e-49
FGF7	The second secon	2.89	1.0e-50	8.6e-49
GREM1	MINING 1 MARKET 1987 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	2.90	1.0e-50	8.6e-49
HAVCR2		2.91	1.0e-50	8.6e-49
HCK	The second secon	2.89	1.0e-50	8.6e-49
HTRA3	The second secon	2.83	1.0e-50	8.6e-49
IRF8		2.70	1.0e-50	8.6e-49
FBP1		-2.44	4.7e-29	1.6e-27
IKZF2		-2.53	4.4e-30	1.6e-28
ERBB2		-2.55	1.2e-30	4.4e-29
ELF3	I III Name to the second secon	-2.49	4.6e-31	1.7e-29
GATA3		-2.46	4.1e-31	1.6e-29
ZNF692	1 H1 mm say	-2.65	3.9e-31	1.5e-29
TSSK4	The second secon	-2.71	2.3e-31	9.0e-30
ZNF337	I to a company of the	-2.78	9.4e-34	3.9e-32
ELF5	LIBITITE OF THE STATE OF THE ST	-2.79	4.1e-34	1.7e-32
AGER		-2.85	3.5e-34	1.5e-32
TOX3	Hillian marries	-2.76	5.9e-36	2.7e-34
TRAK1	III municipality and a second management	-2.61	1.1e-38	5.5e-37
PPARG		-2.62	3.9e-39	2.0e-37
CCNL2	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	-2.88	6.0e-41	3.4e-39
GPS2	1 11 1 · · · · · · · · · · · · · · · ·	-2.90	5.8e-42	3.4e-40
	0 5000 10000 15000 20000			