Pathway	Gene ranks	NES	pval	padj
FSTL1	**************************************	1.98	1.8e-06	1.4e-05
TRIP6	The second secon	1.69	1.8e-06	1.4e-05
WAC		1.70	1.8e-06	1.4e-05
ACTN1		1.89	1.8e-06	1.4e-05
YAP1		1.98	1.8e-06	1.4e-05
RFX2	MINITERIOR	1.75	1.8e-06	1.4e-05
GLIS3		2.38	1.8e-06	1.4e-05
HFE	THE RESERVE OF THE PROPERTY OF	2.43	1.8e-06	1.4e-05
TNFRSF1A		2.51	1.8e-06	1.4e-05
STAT3		2.49	1.8e-06	1.4e-05
MAK] 	2.33	1.8e-06	1.4e-05
TEAD4		2.01	1.8e-06	1.4e-05
NAMPT	The second secon	2.72	1.8e-06	1.4e-05
RUNX1	THE RESERVE THE PROPERTY OF TH	2.30	1.8e-06	1.4e-05
SP100		2.88	1.8e-06	1.4e-05
FZD6		2.58	1.8e-06	1.4e-05
EID3		2.09	1.8e-06	1.4e-05
EYA2	100 mm m m m m m m m m m m m m m m m m m	2.04	1.8e-06	1.4e-05
CAVIN1	The management of the control of the	2.46	1.8e-06	1.4e-05
CARD16		2.67	1.8e-06	1.4e-05
KCNIP3	I III mirata a marita a servici a se	-2.47	2.1e-06	1.4e-05
ZNF737	1 Hillian no constraint no con	-1.92	2.1e-06	1.4e-05
GDF9	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	-2.39	2.1e-06	1.4e-05
KDM4B	I I I I i i i i i i i i i i i i i i i i	-1.98	2.1e-06	1.4e-05
BASP1	W. I.	-2.12	2.1e-06	1.4e-05
ZNF891	1	-1.97	2.1e-06	1.4e-05
SREBF2	I TIME COMMISSION OF COMMISSIO	-2.05	2.1e-06	1.4e-05
INHA	1 II 1 II II 1 1 1 1 1 1 1 1 1 1 1 1 1	-2.11	2.1e-06	1.4e-05
VAX1	1	-2.37	2.1e-06	1.4e-05
ING5	1	-2.07	2.1e-06	1.4e-05
TENM2	1.1. 0.100 0.0000 0.0000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0	-2.09	2.1e-06	1.4e-05
PKIA	Hillian in the control of the contro	-2.12	2.1e-06	1.4e-05
TGFA		-2.15	2.1e-06	1.4e-05
KHDRBS2	The first of the second of the	-2.40	2.1e-06	1.4e-05
CIDEA	т т	-2.29	2.1e-06	1.4e-05
ZNF257	1 1 1 III	-2.16	2.1e-06	1.4e-05
SCRT2	· · · · · · · · · · · · · · · · · · ·	-2.51	2.1e-06	1.4e-05
LHX5			2.1e-06	1.4e-05
MYOD1	1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 -	-2.42	2.1e-06	1.4e-05
VWC2L		-2.20	2.1e-06	1.4e-05
	0 5000 10000 15000 20000			