Pathway	Gene ranks	NES	pval	padj
FSTL1		2.34	1.2e-06	3.1e-05
ZEB1		2.50	1.2e-06	3.1e-05
HCK		2.87	1.2e-06	3.1e-05
SPHK1		2.20	1.2e-06	3.1e-05
MSC	W. 1 (W. 100)	2.71	1.2e-06	3.1e-05
MNDA	The second secon	2.96	1.2e-06	3.1e-05
PTGIS	The second secon	2.67	1.2e-06	3.1e-05
HAVCR2	1 1	2.95	1.2e-06	3.1e-05
FBN1	101	3.07	1.2e-06	3.1e-05
AEBP1	The second secon	2.95	1.2e-06	3.1e-05
ITGB2	Management	2.88	1.2e-06	3.1e-05
NFAM1	The second section and second section and second sections are second sections.	2.57	1.2e-06	3.1e-05
LZTS1		2.50	1.2e-06	3.1e-05
BTK	Companies in	2.94	1.2e-06	3.1e-05
SNAI2		2.95	1.2e-06	3.1e-05
MAGEL2		1.91	1.2e-06	3.1e-05
PRRX1	THE RESERVE TO SERVE THE PROPERTY OF THE PROPE	3.04	1.2e-06	3.1e-05
HIC1	The second secon	2.71	1.2e-06	3.1e-05
TFEC	- I	2.89	1.2e-06	3.1e-05
DACT1		2.60	1.2e-06	3.1e-05
POU6F2	I then controlled the second of the second o	-2.27	3.4e-06	5.3e-05
SUDS3	1 11 11 11 1 1 1 1 1 1 1 1 1 1 1 1 1 1	-1.89	3.4e-06	5.3e-05
GLI1	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	-2.40	3.3e-06	5.3e-05
ZNF679	II III tiiminimin aasaa saa saa saa saa saa saa saa saa	-2.27	3.3e-06	5.3e-05
ZNF117	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	-2.11	3.3e-06	5.3e-05
MYH6	1 M 1 M 1 M 1 M 1 M 1 M 1 M 1 M 1 M 1 M	-2.51	3.3e-06	5.3e-05
ZNF716	HILLI COMPANY CONTRACTOR OF THE CONTRACTOR OF TH	-2.02	3.2e-06	5.3e-05
HNF1B	H 1	-2.40	3.2e-06	5.3e-05
TP73	The first of the second of the	-2.57	3.1e-06	5.1e-05
PLAG1	П. 10 г. г. о с остава с остава с остава по остава (в остава с ос	-2.02	3.1e-06	5.1e-05
NR1H4	Transfer of the transfer of th	-2.59	3.1e-06	5.1e-05
HNF1A	The first of the second	-2.25	3.0e-06	5.1e-05
AR	The first of the second of the	-2.02	3.0e-06	5.1e-05
WNT6	111 n. n. n	-2.24	2.9e-06	5.0e-05
EFCAB7		-2.12	2.8e-06	4.9e-05
MBD3L1	The second secon	-2.50	2.8e-06	4.8e-05
DRD2	The state of the s	-2.09	2.8e-06	4.8e-05
TCF24	the state of the s	-2.30	2.7e-06	4.7e-05
PCSK6	The second secon	-2.33	2.6e-06	4.6e-05
PAX2	The second secon	-2.15	2.6e-06	4.6e-05
	0 5000 10000 15000 20000			