

Additional file 1

ID	FC	P-value	Gene symbol
7102680	9.78	2.62E-08	Bid3
7120384	5.28	3.84E-07	Pik3ip1
7246655	5.21	4.23E-06	Trib3
7049929	4.72	8.80E-06	Hamp
7066011	4.69	5.29E-07	Dusp1
7232394	4.35	2.16E-06	Bcl2l11
7274003	4.29	7.01E-05	Cga
7087159	4.17	6.91E-07	Pcp4
7315869	4.11	3.04E-06	Ddit3
7197113	3.68	3.73E-06	Txnip
7111272	3.63	8.12E-06	Btg2
7290196	3.58	2.16E-06	Tspan1
7306585	3.41	3.21E-05	Egln3
7210794	3.20	2.96E-06	Efna1
7328494	3.18	3.28E-06	Ndr1
7162363	3.16	5.33E-05	Gadd45g
7045969	3.14	3.21E-05	Cnksr3
7123310	3.10	6.01E-06	Bmp3
7039439	3.05	9.28E-05	Chrm1
7213318	2.95	2.16E-06	Prg1
7297162	2.95	2.33E-06	Slc26a3
7115455	2.89	3.55E-06	Atf3
7299815	2.75	7.78E-06	Smoc1
7132879	2.71	1.21E-05	Stmn4
7347975	2.71	0.000205	Filip1
7288744	2.62	4.17E-05	Jun
7156247	2.60	2.94E-05	Atxn1
7294836	2.51	1.08E-05	Rhoq
7323193	2.51	0.000447	Tcp11l2
7217331	2.50	5.70E-05	Pim1
7188397	2.41	1.65E-05	Tpo1
7073257	2.39	0.000322	Map2k6
7219186	2.39	0.000809	Pkib
7254721	2.28	5.01E-05	Eif2ak3
7227551	2.27	4.04E-05	Kcnj3
7334980	2.27	0.00198	Loh11cr2a
7359661	2.25	0.000184	Gtpbp2
7274595	2.23	0.00265	Ccin
7208971	2.23	0.00998	P2ry14
7043189	2.22	8.98E-05	Mxi1
7293932	2.17	1.17E-05	Cntfr
7182872	2.17	4.23E-05	Herpud1
7095183	2.17	0.000225	Klhl24
7052227	2.16	0.000112	Chma7
7087207	2.13	0.00102	Mx2
7340763	2.10	0.000205	Lrrc2
7379969	2.03	0.000188	Wdr45
7257404	2.01	8.57E-05	Ili17re

Additional file 1: All genes up-regulated by NGF withdrawal in this study. The fold increase in RNA level after NGF withdrawal (average of 3 independent experiments) is shown for all genes that are up-regulated more than 2-fold and have an FDR-adjusted p-value of <0.01. The level of gene expression in the presence of NGF was set to 1. ID, Affymetrix Transcript cluster ID; FC, Fold change.