

Supplementary Table S1 ROC-related gene filtration in glioma patients.

gene	roc	gene	roc
ABCC3	0.717183	KPNA2	0.721989
ABRACL	0.707059	LAMC1	0.726594
AK2	0.720493	LEPRE1	0.716432
ANXA1	0.740433	LOXL1	0.7467
ARAP3	0.721128	MAGOH	0.728124
ARPC5	0.700578	MED8	0.715196
AURKA	0.711717	MELK	0.700021
BCAT1	0.73663	METTL7B	0.757509
CCDC109B	0.729459	MMP14	0.705737
CCDC18	0.70791	MRC2	0.722152
CCNB1	0.706207	MSN	0.728545
CD276	0.720634	NFE2L3	0.712142
CD58	0.724821	NRBP1	0.702211
CDC20	0.717674	PBX3	0.70294
CDC6	0.714595	PDCL3	0.713291
CDCA2	0.70145	PDIA4	0.702812
CDCA8	0.711323	PDPN	0.723369
CDKN2C	0.705471	PHTF1	0.701781
CENPA	0.701485	PLAT	0.766026
CENPN	0.704272	PLOD1	0.720828
CEP112	0.717115	PPIC	0.71471
CEP55	0.724511	PSRC1	0.723568
CFI	0.713751	PTTG1	0.706425
CHI3L1	0.758577	PVT1	0.742557
CHI3L2	0.703903	PYGL	0.723364
CHRNA9	0.721063	RAB42	0.726919
CNIH4	0.71857	RGS16	0.725338
COL4A1	0.725487	RP1-40E16.9	0.705718
COL4A2	0.727699	RP11-189B4.6	0.743238
CRNDE	0.716839	RP11-303E16.2	0.709741
CTD-3049M7.1	0.714534	RP11-558F24.4	0.700072
DCTD	0.709402	S100A11	0.721863
DDOST	0.73091	SERPINA3	0.728847
DEPDC1	0.711489	SERPINH1	0.733799
DLGAP5	0.700099	SHCBP1	0.716768
DRAKIN	0.703284	SLC39A1	0.704004
DUSP10	0.70439	SMC4	0.712014
ECE1	0.719591	STK40	0.742452

EFNB1	0.718868	TACC3	0.70816
EN1	0.726539	TAF12	0.724629
F3	0.708664	TAGLN2	0.758519
FAM114A1	0.707297	TBC1D1	0.710755
FBLIM1	0.705525	TEAD3	0.712065
GAS2L3	0.717527	TGFB2	0.708124
GJC1	0.719626	TGIF1	0.706378
GNG12	0.701069	TK1	0.70779
GNG5	0.714215	TMEM2	0.712578
GPX7	0.716938	TMEM71	0.702827
H19	0.712988	TMSB4X	0.716916
HIST1H1C	0.700146	TNFRSF12A	0.750488
HIST1H2BJ	0.723142	TUBA1C	0.719148
HIST1H2BK	0.729007	TUBB6	0.7332
HIST2H2BE	0.705646	TXLNA	0.710084
HOTAIRM1	0.715286	TXNDC12	0.704541
HOXA-AS2	0.706239	VIM	0.737138
HOXA-AS3	0.702425	VMP1	0.71708
HOXA1	0.702888	WDR1	0.702873
HOXA10	0.711912	WDR77	0.710255
HOXA2	0.71059	IGF2BP3	0.730934
HOXA3	0.719283	IGFBP2	0.764555
HOXA4	0.741406	IKBIP	0.710486
HOXA5	0.738027	IQGAP1	0.738276
HOXD11	0.700887	KIF20A	0.70667
IGF2BP2	0.729682	KIF23	0.708592
KIF4A	0.709986	KIF2C	0.705973
KLHDC8A	0.711924		