Association of genomic subtypes of lower-grade gliomas with shape features automatically extracted by a deep learning algorithm

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The list of patients used in this study

All patient had FLAIR sequence available. Crosses in pre-contrast and post-contrast columns denote missing sequence.

Patient ID	Pre-contrast	Post-contrast
TCGA_CS_4941_19960909		
TCGA_CS_4942_19970222		
TCGA_CS_4943_20000902		
TCGA_CS_4944_20010208		
TCGA_CS_5393_19990606		
TCGA_CS_5395_19981004		
TCGA_CS_5396_20010302		
TCGA_CS_5397_20010315		
TCGA_CS_6186_20000601		
TCGA_CS_6188_20010812		
TCGA_CS_6290_20000917		
TCGA_CS_6665_20010817		
TCGA_CS_6666_20011109		
TCGA_CS_6667_20011105		
TCGA_CS_6668_20011025		
TCGA_CS_6669_20020102		

TCGA_DU_5849_19950405		
TCGA_DU_5851_19950428		
TCGA_DU_5852_19950709		
TCGA_DU_5853_19950823		
TCGA_DU_5854_19951104		
TCGA_DU_5855_19951217		
TCGA_DU_5871_19941206		
TCGA_DU_5872_19950223		
TCGA_DU_5874_19950510		
TCGA_DU_6399_19830416		
TCGA_DU_6400_19830518		
TCGA_DU_6401_19831001		
TCGA_DU_6404_19850629		
TCGA_DU_6405_19851005		
TCGA_DU_6407_19860514	x	
TCGA_DU_6408_19860521		
TCGA_DU_7008_19830723		
TCGA_DU_7010_19860307		
TCGA_DU_7013_19860523	x	x
TCGA_DU_7014_19860618		
TCGA_DU_7018_19911220		
TCGA_DU_7019_19940908		
TCGA_DU_7294_19890104		
TCGA_DU_7298_19910324		
TCGA_DU_7299_19910417		
TCGA_DU_7300_19910814		
TCGA_DU_7301_19911112		
TCGA_DU_7302_19911203		

TCGA_DU_7304_19930325		
TCGA_DU_7306_19930512		
TCGA_DU_7309_19960831		
TCGA_DU_8162_19961029		
TCGA_DU_8163_19961119		
TCGA_DU_8164_19970111		
TCGA_DU_8165_19970205	x	
TCGA_DU_8166_19970322		
TCGA_DU_8167_19970402		
TCGA_DU_8168_19970503		
TCGA_DU_A5TP_19970614		
TCGA_DU_A5TR_19970726		
TCGA_DU_A5TS_19970726		
TCGA_DU_A5TT_19980318		
TCGA_DU_A5TU_19980312		
TCGA_DU_A5TW_19980228		
TCGA_DU_A5TY_19970709		
TCGA_EZ_7264_20010816		
TCGA_FG_5962_20000626		
TCGA_FG_5964_20010511		
TCGA_FG_6688_20020215		
TCGA_FG_6689_20020326		
TCGA_FG_6690_20020226		
TCGA_FG_6691_20020405		
TCGA_FG_6692_20020606		
TCGA_FG_7634_20000128	x	
TCGA_FG_7637_20000922		
TCGA_FG_7643_20021104		

TCGA_FG_8189_20030516		
TCGA_FG_A4MT_20020212		
TCGA_FG_A4MU_20030903		
TCGA_FG_A60K_20040224	x	x
TCGA_HT_7473_19970826		
TCGA_HT_7475_19970918		
TCGA_HT_7602_19951103		
TCGA_HT_7605_19950916		
TCGA_HT_7608_19940304		
TCGA_HT_7616_19940813		
TCGA_HT_7680_19970202		
TCGA_HT_7684_19950816		
TCGA_HT_7686_19950629		
TCGA_HT_7690_19960312		
TCGA_HT_7692_19960724		
TCGA_HT_7693_19950520		
TCGA_HT_7694_19950404		
TCGA_HT_7855_19951020		
TCGA_HT_7856_19950831		
TCGA_HT_7860_19960513		
TCGA_HT_7874_19950902		
TCGA_HT_7877_19980917	x	x
TCGA_HT_7879_19981009		
TCGA_HT_7881_19981015		
TCGA_HT_7882_19970125		
TCGA_HT_7884_19980913		
TCGA_HT_8018_19970411		
TCGA_HT_8105_19980826	x	x

TCGA_HT_8106_19970727		
TCGA_HT_8107_19980708		
TCGA_HT_8111_19980330		
TCGA_HT_8113_19930809		
TCGA_HT_8114_19981030		
TCGA_HT_8563_19981209		
TCGA_HT_A5RC_19990831		
TCGA_HT_A616_19991226	x	x
TCGA_HT_A61A_20000127		
TCGA_HT_A61B_19991127	x	x