Table S5 Overview of IDH-MUT samples checked for in vitro mutation conservation

GS	Diagnosis	Localization	Group	TCGA	IGS	IDH	1p19q	Sex	Age at OR	Alive?	OS	IDH-MUT conserved in vitro	IDH-MUT lost in vitro
GS276	AOD	Frontal-R	SFnp	PRO	9	R132H	Loss	f	73	N	12	SF: ambigous in p2	SF: p4
GS153	AA	Frontal-R	SFnp	PRO	17	R132H	NC	f	31	Y	26	N.A	SF : p1
GS297	AOD	Frontal-R	SFnp	PRO	9	R132H	Loss	f	54	Y	5	SF : p1	SF : p5
GS301	AA	Frontal-R	SFnp	PRO	17	R132G	NC	m	35	Y	5	SF: p1	p3
GS310	AOD	Frontal-R	SFnp	PRO	9	R132H	Loss	m	66	Y	4	SF: p0	SF: ambiguous in p2, stopped proliferating
GS89	AA	Frontal-L	SFnp	PRO	17	R132H	NC	m	20	Y	47	N.A	SF: p2, SS : p1
GS1	AOD	Frontal-L	SF-	PRO	17	R132H	NC	m	44	N	47	N.A	SS p4
GS13	OD	Temporal-R	SF-	PRO	9	R132H	Loss	f	43	Y	39	N.A	SS p2
GS46	AOD	Fronto-Parietal-L	SF-	PRO	17	R132S	NC	m	28	Y	44	N.A	SS p4
GS189	AOD	Frontal-R	SF-	PRO	9	R132H	Loss	f	38	Y	20	N.A	N.A
GS108	AOD	Frontal-R	SF-	PRO	9	R132H	Loss	f	45	Y	30	N.A	N.A
GS158	AOD	Frontal-L	SF-	PRO	9	R132H	Loss	m	38	Y	13	N.A	N.A
GS52	GBM 2nd	Frontal-L	SF-	PRO	22	R132H	NC	f	62	Y	35	N.A	SS p3
GS4	OD	Frontal-R	SF-	ND	ND	R132H	Loss	f	48	Y	55	N.A	SSp3
GS5	A	Temporal-L	SF-	ND	ND	R132H	ND	f	27	Y	55	N.A	SSp3
GS8	A	Frontal-L	SF-	ND	ND	R132H	ND	m	47	Y	42	N.A	SSp6
GS20	OD	Frontal-R	SF-	ND	ND	R132H	Loss	m	33	Y	49	N.A	SSp3
GS22	A	Temporal-L	SF-	ND	ND	R132H	ND	f	39	Y	48	N.A	SSp3
GS27	OA	Parietal-R	SF-	ND	ND	R132H	NC	m	29	Y	46	N.A	SSp2
GS26	AA	Frontal-R	SF-	ND	ND	R132H	NC	f	42	Y	46	N.A	SSp3
GS14	GBM 2nd	Frontal-R	SF-	ND	ND	R132H	ND	f	35	Y	51	N.A	SSp3