

S2 Table. Clinico-pathological features of the analyzed patients

Age	Sex	UL73	UL73 repeat	MSP	IDH1	Ki67	Total resection	KPS80	Bevacizumab	PFS	Progress	OS	Death
67	m	35	36	1	0	25	0	1	0	10.3	1	16.7	1
40	m	39	40	1	1	85	1	0	0	2.9	1	13.3	1
9	f	38	-	0	0	70	1	1	1	5.6	1	14.6	1
72	m	38	-	0	0	50	1	0	0	5.5	1	13.1	1
56	f	38.3	-	1	0	40	1	1	0	8.4	1	15.5	1
75	m	38.4	-	1	0	90	1	1	0	16.4	1	20.3	0
54	f	39	-	0	0	70	1	0	0	4.7	1	10.7	1
37	f	39	-	1	0	20	0	1	0	7.6	1	23.9	1
57	m	40	-	0	0	60	1	0	1	3.1	1	8.9	1
46	m	-	-	0	0	75	1	1	1	18.9	1	46.0	0
39	f	-	-	1	0	30	0	0	0	1.3	1	10.5	1
44	f	-	-	0	0	20	0	0	0	1.5	1	4.1	1
66	f	-	-	0	0	60	1	1	0	1.5	1	8.4	1
15	f	-	-	0	0	80	1	0	1	2.5	1	4.9	1
5	f	-	-	0	0	90	0	0	0	2.6	1	2.6	1
58	f	-	-	0	0	50	1	0	1	2.9	1	3.6	1
7	f	-	-	0	0	80	1	0	1	3.0	1	13.3	1
65	f	-	-	1	0	35	0	0	0	3.1	1	6.2	1
58	f	-	-	0	0	20	0	1	0	3.6	1	9.5	1
45	f	-	-	0	0	50	1	0	0	4.7	1	6.8	1
71	f	-	-	0	0	50	1	0	1	5.0	1	12.0	1
54	f	-	-	1	0	70	0	1	0	6.1	1	14.9	1
84	f	-	-	1	0	20	1	1	0	6.1	1	20.0	1
2	f	-	-	1	0	40	1	0	0	6.3	1	80.7	0
27	f	-	-	0	0	65	1	1	0	6.3	1	11.5	1
74	f	-	-	1	0	20	1	1	0	6.5	1	17.2	1
7	f	-	-	0	0	90	0	0	1	7.0	1	21.5	1
54	f	-	-	1	0	20	1	1	0	7.0	1	39.6	1
61	f	-	-	1	1	80	0	1	1	7.5	1	36.7	0
51	f	-	-	0	0	50	1	1	0	8.1	1	24.6	1
43	f	-	-	1	0	40	1	1	0	8.2	1	15.6	1
46	f	-	-	1	0	30	1	1	0	9.6	1	25.1	1
62	f	-	-	1	0	70	1	1	1	10.6	1	22.7	1
80	f	-	-	1	0	70	1	0	0	12.3	1	19.4	1
69	f	-	-	1	0	80	1	1	0	13.5	1	20.9	1
70	f	-	-	0	0	25	1	1	0	14.8	1	22.4	1

56	f	-		1	0	70	0	1	0	15.2	1	20.2	1
14	f	-		0	1	50	0	0	0	15.8	1	24.6	1
33	f	-		1	1	80	0	1	0	17.1	1	23.6	1
79	f	-		1	0	40	1	0	0	18.0	1	19.2	1
55	f	-		0	0	80	1	0	0	19.3	1	22.0	0
55	f	-		0	0	30	0	0	1	19.6	0	19.6	0
60	f	-		1	0	65	1	1	0	20.4	1	29.2	1
63	f	-		1	0	85	1	1	0	20.7	1	26.1	1
83	f	-		1	0	40	1	0	0	24.9	0	26.2	1
35	f	-		1	0	40	1	1	0	27.8	0	36.1	0
41	f	-		1	0	80	1	1	0	32.3	1	36.2	0
70	f	-		1	0	45	1	1	1	38.3	1	48.8	1
40	f	-		1	0	50	1	1	1	39.1	1	53.0	0
42	f	-		1	1	25	1	1	0	58.5	0	66.9	0
49	f	-		1	1	35	1	1	0	82.3	0	82.3	0
85	f	-		0	0	35	1	0	0	2.3	1	3.0	1
20	f	-		1	0	35	1	1	0	3.5	1	18.0	1
58	m	-		0	0	75	1	1	0	2.3	1	14.6	1
67	m	-		0	0	45	0	0	0	3.5	1	5.4	1
73	m	-		1	0	40	1	0	0	22.0	0	22.0	0
57	m	-		1	0	15	0	1	0	1.0	1	3.9	1
48	m	-		0	0	70	1	0	0	1.1	1	8.7	1
55	m	-		0	0	15	1	1	1	1.2	1	12.1	1
65	m	-		0	0	60	1	0	0	1.5	1	6.5	1
41	m	-		0	0	90	1	0	0	1.8	1	3.6	1
11	m	-		0	0	70	1	0	0	2.2	1	2.2	1
65	m	-		0	0	40	1	1	0	2.2	1	4.1	1
33	m	-		0	0	95	1	0	0	2.8	1	3.3	1
38	m	-		0	0	45	1	1	0	2.8	1	22.8	1
70	m	-		0	0	30	1	1	0	2.9	1	12.2	1
62	m	-		0	0	40	1	1	0	3.2	1	14.8	1
56	m	-		1	0	40	1	0	0	3.6	1	6.7	1
64	m	-		0	0	35	1	1	0	4.0	1	12.8	1
78	m	-		0	0	80	1	0	0	4.0	1	24.6	1
60	m	-		0	0	25	1	1	0	4.1	1	15.9	1
58	m	-		1	0	25	0	1	0	4.6	1	23.1	1
61	m	-		1	0	70	1	0	0	4.8	1	10.5	1
69	m	-		0	0	40	1	0	0	4.9	1	8.5	1
54	m	-		0	0	60	1	1	0	5.1	1	10.6	1
74	m	-		0	0	30	1	1	0	5.1	1	16.5	1

56	m	-		1	0	60	1	0	0	5.3	1	17.6	1
5	m	-		0	0	15	1	0	1	5.4	1	20.1	1
61	m	-		1	0	35	1	1	0	5.4	1	20.1	1
76	m	-		0	0	20	1	1	0	5.4	1	6.3	1
38	m	-		0	0	40	1	1	0	5.7	1	10.3	1
16	m	-		0	0	50	0	1	0	5.9	1	5.9	1
26	m	-		1	0	80	1	1	1	6.0	1	16.7	0
81	m	-		1	0	30	1	0	0	6.4	0	6.4	0
68	m	-		1	0	40	1	1	0	6.7	1	39.7	1
12	m	-		1	0	35	0	0	0	7.2	1	14.0	1
60	m	-		1	0	50	1	1	0	7.4	1	20.3	1
61	m	-		0	0	30	1	0	0	7.5	1	9.9	0
56	m	-		0	0	60	1	0	1	8.1	1	19.0	1
32	m	-		1	1	70	1	0	1	8.2	1	10.7	1
9	m	-		1	0	90	1	1	0	8.2	1	15.8	1
53	m	-		1	0	80	1	1	0	8.7	1	17.2	1
30	m	-		1	0	70	1	0	1	8.8	1	10.7	1
54	m	-		0	0	25	1	0	0	9.6	1	15.2	1
77	m	-		1	0	20	1	0	0	10.0	1	21.8	1
40	m	-		1	0	25	0	0	1	10.3	1	20.8	0
47	m	-		0	0	40	1	1	1	10.4	1	18.3	0
33	m	-		1	0	40	1	1	0	11.2	1	21.5	1
71	m	-		1	0	50	1	0	1	12.2	0	12.3	0
53	m	-		0	0	30	1	0	0	12.8	1	15.3	1
13	m	-		1	0	80	1	0	0	13.5	1	27.5	1
83	m	-		1	0	50	1	0	0	13.9	1	13.9	1
54	m	-		0	0	35	0	0	1	14.4	1	18.6	1
32	m	-		0	1	45	0	0	0	14.8	1	17.6	1
57	m	-		0	0	60	1	1	0	14.9	1	16.6	1
43	m	-		0	0	20	1	0	0	15.9	1	23.7	1
53	m	-		1	0	40	1	1	0	18.3	1	28.3	1
30	m	-		0	1	60	1	1	0	21.8	1	23.1	1
44	m	-		1	0	20	1	1	1	22.3	1	56.9	0
63	m	-		1	0	70	1	1	1	22.6	1	25.2	1
60	m	-		0	0	20	1	0	0	22.6	1	34.3	1
61	m	-		1	0	20	1	1	0	23.3	1	40.3	1
36	m	-		0	1	70	1	1	0	24.7	0	33.2	0
61	m	-		1	0	45	1	0	0	26.1	1	34.0	1
72	m	-		0	0	15	1	1	0	29.3	1	30.6	0
52	m	-		1	0	50	1	1	0	68.5	0	75.3	1

KPS80, Karnofsky performance status ≥ 80 ; IDH1, isocitrate dehydrogenase 1; MSP, MGMT methylation specific PCR; PFS, Progression-free survival; OS, Overall survival