

Supplementary Table 01: Details of the cases included in the study.

S.No.	Sex	Age (Years)	Diagnosis	IHC for FFPE Tissue	castPCR for FFPE DNA	castPCR for cfDNA
1	M	40	O-2	+	+	-
2	F	27	A-3	+	+	-
3	M	35	GBM-4	-	-	-
4	M	30	A-2	+	+	-
5	M	44	A-2	+	+	-
6	M	18	GBM-4	-	-	-
7	F	44	GBM-4	-	-	-
8	M	66	GBM-4	-	-	-
9	M	62	GBM-4	-	-	-
10	M	59	O-3	+	+	-
11	M	40	GBM-4	-	+	-
12	M	32	O-2	+	+	-
13	M	33	A-3	+	+	-
14	M	56	GBM-4	-	-	-
15	M	45	GBM-4	-	-	-
16	F	35	GBM-4	-	-	-
17	M	60	GBM-4	-	-	-
18	F	75	GBM-4	-	-	-
19	M	58	GBM-4	-	+	-
20	F	54	O-2	+	+	-
21	M	25	O-2	+	+	-
22	M	65	GBM-4	-	-	-
23	M	39	A-4	+	+	-
24	M	30	GBM-4	-	-	-
25	M	50	O-3	+	+	-
26	M	29	GBM-4	-	+	-
27	M	53	GBM-4	-	-	-
28	M	40	GBM-4	-	-	-
29	M	27	A-2	+	+	-
30	F	50	A-3	+	+	-
31	F	54	GBM-4	-	-	-
32	M	23	A-2	+	+	-
33	M	20	O-2	+	+	-
34	M	38	A-2	+	+	-
35	M	62	GBM-4	-	-	-
36	M	42	GBM-4	-	+	-
37	F	30	O-2	+	+	-
38	M	38	A-3	+	+	-
39	M	50	O-3	+	+	+
40	F	38	GBM-4	-	-	-
41	M	40	A-2	+	+	-
42	M	49	O-2	+	+	+
43	M	39	GBM-4	-	+	+
44	M	30	GBM-4	-	-	-
45	M	68	GBM-4	-	-	-

O-2-Oligodendroglioma IDH-mutant 1p19q co-deleted WHO CNS Grade-2, O-3-Oligodendroglioma IDH-mutant 1p19q co-deleted WHO CNS Grade-3, A-2-Astrocytoma IDH-mutant WHO CNS Grade-2, A-3-Astrocytoma IDH-mutant WHO CNS Grade-3, A-3-Astrocytoma IDH-mutant WHO CNS Grade-3, A-4-Astrocytoma IDH-mutant WHO CNS Grade-4, GBM-4 – Glioblastoma IDH-wildtype WHO CNS Grade-4