

Association between tumor mutations and meningioma recurrence in Grade I/II disease

SUPPLEMENTARY MATERIALS

Supplementary Table 1: Mutations present in ATM, POLE, and CREBBP

POLE			ATM			CREBBP		
Position	Type	Count	Position	Type	Count	Position	Type	Count
180	Nonsense	1	23	Nonsense	1	329	Nonsense	1
214	Nonsense	1	118	Nonsense	1	424	Nonsense	1
266	Nonsense	1	124	Frame Shift	1	454	Nonsense	1
286	Missense	1	201	Nonsense	1	465	Nonsense	1
369	Nonsense	1	266	Nonsense	2	499	Nonsense	1
775	Nonsense	1	393	Nonsense	1	501	Nonsense	1
845	Nonsense	1	441	Nonsense	1	598	Nonsense	1
986	Nonsense	1	524	Nonsense	1	662	Nonsense	1
1130	Nonsense	1	1225	Nonsense	1	676	Nonsense	1
1152	Nonsense	1	1461	Nonsense	1	719	Nonsense	1
1279	Nonsense	1	1653	Nonsense	1	823	Nonsense	1
1408	Nonsense	1	1746	Nonsense	1	850	Nonsense	1
1458	Nonsense	1	1765	Nonsense	1	939	Insertion/Deletion	1
1624	Nonsense	1	1795	Nonsense	1	948	Nonsense	1
1909	Nonsense	3	1879	Nonsense	1	1173	Nonsense	1
1973	Nonsense	1	1946	Nonsense	2	1209	Nonsense	1
1980	Nonsense	2	2034	Nonsense	1	1231	Nonsense	1
2032	Nonsense	1	2220	Nonsense	1	1266	Nonsense	1
2071	Nonsense	1	2300	Nonsense	1	1270	Insertion/Deletion	2
2185	Nonsense	2	2442	Nonsense	1	1405	Insertion/Deletion	1
2217	Nonsense	40	2598	Nonsense	1	1415	Nonsense	1
2254	Nonsense	1	2641	Nonsense	1	1502	Nonsense	1
2263	Nonsense	1	2725	Missense	1	1676	Nonsense	1
2283	Nonsense	1	2881	Nonsense	1	1686	Nonsense	1
			2896	Nonsense	1	1853	Nonsense	1
						2028	Nonsense	1
						2083	Nonsense	1
						2112	Nonsense	1
						2136	Nonsense	1
						2140	Nonsense	1
						2159	Nonsense	1
						2209	Nonsense	1
						2214	Nonsense	1
						2293	Nonsense	1
						2333	Nonsense	1
						2350	Nonsense	1
						2405	Nonsense	1