

On-line Table 1.

Summary of patient demographics, tumor location, tumor volume, intraoperative tumor consistency score, histological subtype, and cohort.

Age	Sex	Tumor location	Tumor volume (mm³)	Intraoperative tumor consistency score	Histological subtype	Cohort
74	F	tuberculum sellae	2447	2	meningothelial	Cohort-1 / Cohort-2
72	F	convexity	28318	3	fibrous	Cohort-1 / Cohort-2
75	F	sphenoid ridge	12530	2	meningothelial	Cohort-1 / Cohort-2
41	M	sphenoid ridge cerebellar	39614	4.5	transitional	Cohort-1 / Cohort-2
69	F	convexity	13627	2.5	fibrous	Cohort-1 / Cohort-2
62	M	convexity	10779	4	fibrous	Cohort-1 / Cohort-2
70	M	convexity	6697	3	meningothelial	Cohort-1 / Cohort-2
75	F	olfactory groove	14070	4	transitional	Cohort-1 / Cohort-2
42	F	olfactory groove	13795	8	transitional	Cohort-1 / Cohort-2
30	F	tuberculum sellae	1339	3	meningothelial	Cohort-1 / Cohort-2
78	F	falx	32305	3	fibrous	Cohort-1 / Cohort-2
49	F	petroclival	6697	4	meningothelial	Cohort-1 / Cohort-2
65	M	convexity medial cranial	43168	3	transitional	Cohort-1 / Cohort-2
72	F	fossa	3945	3	meningothelial	Cohort-1 / Cohort-2
63	F	petroclival	7204	2	meningothelial	Cohort-2
68	F	tuberculum sellae	3238	1	angiomatous	Cohort-2
42	F	foramen magnum	5843	4	meningothelial	Cohort-2
84	F	convexity	75009	5.5	meningothelial	Cohort-2

On-line Figure 1.

Contrast-enhanced CT images, color-coded stiffness maps, and perfusion maps of three representative cases. Each contrast-enhanced CT, stiffness map, and perfusion map in the same row is displayed at the same window level and window width.

Left column: left convexity meningioma (fibrous meningioma) in a 72-year-old woman (intraoperative tumor consistency score = 3; stiffness = 2.65 kPa; rBF = 4.27; rBV = 5.66; rMTT = 1.26).

Middle column: left convexity meningioma (fibrous meningioma) in a 62-year-old man (intraoperative tumor consistency score = 4; stiffness = 2.92 kPa; rBF = 1.65; rBV = 1.91; rMTT = 1.16).

Right column: right olfactory groove meningioma (transitional meningioma) in a 42-year-old woman (intraoperative tumor consistency score = 8; stiffness = 5.34 kPa; rBF = 2.39; rBV = 2.03; rMTT = 0.87).

HU, Hounsfield Unit; AU, arbitrary units.

