

Table S1. Characteristics of the study patients

Patient ID	Age/Sex	Histology	Malignancy	Maximum Diameter (cm)	Location
P01	45/M	Lymphoma	Malignant	2.5	Superior orbit
P02	52/F	Cavernous hemangioma	Benign	1.8	Lateral orbit
P03	68/M	Lacrimal gland carcinoma	Malignant	3.2	Lacrimal fossa
P04	38/F	Schwannoma	Benign	1.5	Orbital apex
P05	61/M	Squamous cell carcinoma	Malignant	2.8	Medial orbit
P06	49/F	Lymphoma	Malignant	2.1	Inferior orbit
P07	55/M	Pleomorphic adenoma	Benign	2.6	Lacrimal gland
P08	58/F	Malignant hemangiopericytoma	Malignant	2.9	Lateral orbit
P09	42/M	Cavernous hemangioma	Benign	1	Intraconal space
P10	64/F	Lacrimal gland carcinoma	Malignant	2.7	Lacrimal fossa
P11	71/M	Malignant melanoma	Malignant	1.9	Choroid extension
P12	51/F	Schwannoma	Benign	1.2	Superomedial orbit
P13	47/M	Lymphoma	Malignant	2.3	Inferior orbit
P14	59/F	Malignant peripheral nerve sheath tumor	Malignant	2	Orbital apex
P15	66/F	Lacrimal gland carcinoma	Malignant	3	Lacrimal fossa
P16	69/F	Lymphoma	Malignant	1.8	Medial orbit