

On-line Table 1: ADCs of sinonasal tumors and tumorlike lesions

	No.	Overall ADC ($\times 10^{-3}$ mm ² /s)	ADC Mapping (%)			
			Extremely Low	Low	Intermediate	High
Inflammatory lesions	14	1.50 \pm 0.50	14 \pm 21	18 \pm 12	32 \pm 16	36 \pm 27
Sinusitis	5	1.86 \pm 0.41	5 \pm 6	11 \pm 14	24 \pm 11	60 \pm 28
Inflammatory polyp	5	1.55 \pm 0.18	6 \pm 9	16 \pm 8	46 \pm 10	32 \pm 8
Fungus infection	4	0.98 \pm 0.47	35 \pm 30	28 \pm 5	26 \pm 20	11 \pm 13
Benign lesions	19	1.35 \pm 0.29	8 \pm 11	28 \pm 18	48 \pm 18	16 \pm 14
Angiofibroma	3	1.59 \pm 0.11	3 \pm 4	14 \pm 11	55 \pm 14	28 \pm 2
Inverted papilloma	7	1.52 \pm 0.14	1 \pm 1	18 \pm 9	60 \pm 5	21 \pm 12
Hemangioma	4	1.29 \pm 0.35	7 \pm 11	32 \pm 23	48 \pm 19	13 \pm 22
Organized hematoma	5	1.01 \pm 0.14	22 \pm 6	46 \pm 10	25 \pm 10	7 \pm 6
Malignant tumors	28	0.87 \pm 0.32	30 \pm 29	53 \pm 25	13 \pm 15	4 \pm 11
SCC ^a	13	0.81 \pm 0.12	21 \pm 18	70 \pm 17	8 \pm 6	1 \pm 1
SRBCTs	11	0.78 \pm 0.41	49 \pm 33	35 \pm 22	10 \pm 13	5 \pm 16
Malignant lymphoma	6	0.56 \pm 0.09	72 \pm 15	27 \pm 14	1 \pm 1	0 \pm 1
UDCs	2	0.66 \pm 0.05	52 \pm 10	40 \pm 7	7 \pm 4	1 \pm 1
Other SRBCTs ^b	3	1.29 \pm 0.50	3 \pm 2	49 \pm 36	30 \pm 7	18 \pm 31
Miscellaneous malignancies ^c	4	1.29 \pm 0.14	4 \pm 2	43 \pm 17	40 \pm 6	13 \pm 11

^a SCCs included poorly differentiated, moderately differentiated, well-differentiated, and nonkeratinizing SCCs and spindle-cell tumors.

^b Olfactory neuroblastoma, pleomorphic rhabdomyosarcoma, and malignant melanoma.

^c Metastatic renal cell carcinoma, metastatic adenocarcinoma, and adenoid cystic carcinoma.

On-line Table 2: ADCs of sinonasal tumors and tumorlike lesions

	Overall ADC	P Values ^a		
		ADC Mapping		
		Extremely Low	Low	Extremely Low + Low
Inflammation vs benign	.2588	.4775	.1090	.5723
Inflammation vs malignant	.0002 ^a	.0387 ^a	<.0001 ^a	<.0001 ^a
Benign vs malignant	<.0001 ^a	.0007 ^a	.0010 ^a	<.0001 ^a
Lymphoma vs SCC	.0016 ^a	.0009 ^a	.0012 ^a	.0065 ^a
Lymphoma vs SCC + UDC	.0014 ^a	.0011 ^a	.0014 ^a	.0039 ^a
SCC + UDC vs Other SRBCTs + miscellaneous malignancies	.0004 ^a	.0004 ^a	.0375 ^a	.0004 ^a
Fungus vs other inflammation	.0109 ^a	.0339 ^a	.0771	.0237 ^a
Hematoma vs other benign	.0041 ^a	.0030 ^a	.0095 ^a	.0055 ^a
Fungus vs hematoma	.8065	.8065	.0143 ^a	.8065
Fungus + hematoma vs other benign + inflammation	.0001 ^a	.0001 ^a	.0019 ^a	.0002 ^a
Fungus + hematoma vs malignant	.1152	.6202	.0962	.0246 ^a
Fungus + hematoma vs lymphoma	.0133 ^a	.0047 ^a	.0875	.0027 ^a
Fungus + hematoma vs SCC + UDC	.0171 ^a	.6547	.0019 ^a	.0019 ^a

^a Mann-Whitney *U* test; statistically significant differences ($P < .05$).