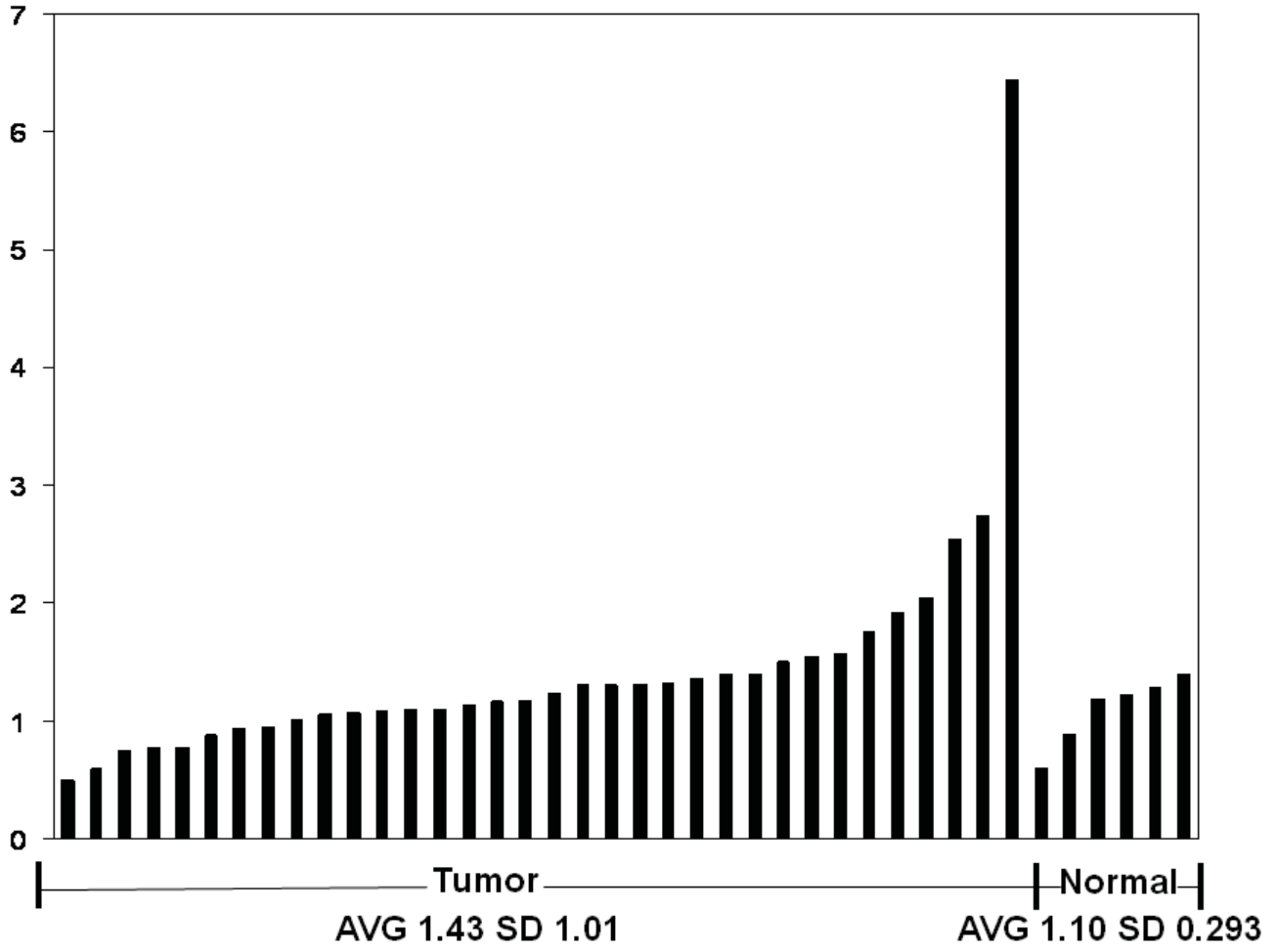


Supplementary 2



Supplementary Table 1

Diagnosis	Sex	Age	Race	Site	Subsite	Smoking Exposure	Alcohol History
Normal Tissue	Male	49	African American	Larynx	True Vocal Cord	Y	Y
Normal Tissue	Female	62	African American	Hypopharynx	Mucosa	N	N
Normal Tissue	Male	76	Caucasian	Larynx	Supraglottic	Y	Y
Normal Tissue	Female	56	Caucasian	Oropharynx	Tonsil	Y	N/A
Normal Tissue	Male	36	Caucasian	Oral Cavity	Buccal	N	N/A
Normal Tissue	Female	31	Caucasian	Oral Cavity	Buccal	N	N/A
T1 N0 M0	Male	33	Caucasian	Oral Cavity	Tongue	Y	Y
T3 N1 M0	Male	41	Caucasian	Oral Cavity	Tongue	Y	N
Tx N1 M0	Male	63	Caucasian	Neck	Neck	Y	N
T3 N2b M0	Female	54	Caucasian	Oropharynx	Base of Tongue	N	N
T2 N0 M0	Female	45	Caucasian	Oral Cavity	Floor of Mouth	Y	Y
T4 N1 M0	Male	46	Caucasian	Hypopharynx	Pyriform	Y	Y
T3 N0 M0	Female	76	Caucasian	Oral Cavity	Buccal	Y	Y
T1 N0 M0	Male	68	African American	Larynx	True Vocal Cord	Y	Y