

Supplementary Table 2. Clinical demographic data associated with esophageal brushing specimens used in this study. Cau: Caucasian; AA: African American; JCA: Junctional adenocarcinoma.

Patient ID	PATH	labels for graph	AGE	GENDER	RACE	SMOKING	INDICATION
1	Normal SQ/Normal cardia	SQ1/cardia1	53	M	cau	Never	Heartburn
2	Normal SQ/Normal cardia	SQ2/cardia2	40	M	cau	Never	Abdominal Pain
3	Normal SQ/Normal cardia	SQ3/cardia3	48	M	cau	unknown	Anemia/GERD
4	Normal SQ/Normal cardia	SQ4/cardia4	59	F	cau	Never	Heartburn/abd pain
5	Normal SQ/Normal cardia	SQ5/cardia5	42	F	aa	Never	Heartburn/pain/anemia
6	BE	BE1	64	M	cau	Never	
7	BE	BE2	55	M	cau	Former	
8	BE	BE3	94	M	cau	Former	
9	BE	BE4	86	M	cau	Never	
10	BE	BE5	67	M	cau	Never	
11	BE	BE6	87	F	aa	Never	
12	BE	BE7	85	M	cau	Former	
13	HGD	HGD1	51	M	cau	Current	
14	IMCA-HGD	HGD2	64	M	cau	unknown	
15	HGD	HGD3	67	F	cau	unknown	
16	HGD	HGD4	56	M	cau	Former	
17	EAC	EAC1	68	M	cau	Former	
18	JCA	EAC2	60	M	aa	Former	
19	JCA	EAC3	70	M	cau	Former	
20	EAC	EAC4	67	M	cau	Former	
21	JCA	EAC5	51	M	cau	Former	
22	EAC	EAC6	63	M	cau	unknown	
23	EAC	EAC7	52	M	cau	Current	
24	EAC	EAC8	56	M	cau	Never	
25	JCA	EAC9	69	M	cau	Former	
26	EAC	EAC10	50	M	cau	Former	
27	EAC	EAC11	68	M	cau	Current	
28	EAC	EAC12	59	M	cau	Former	
29	EAC	EAC13	72	F	cau	Never	
30	EAC	EAC14	55	M	cau	Former	
31	EAC	EAC15	55	F	cau	Current	
32	EAC	EAC16	72	M	cau	Never	
33	EAC	EAC17	76	M	cau	Former	
34	JCA	EAC18	44	M	cau	Never	