

Table. S1 Descriptive characteristics of samples

Characteristic	Adenocarcinoma (n=39)	Squamous Cell carcinoma (n=21)
Median age (range)	61 (36-75)	64 (53-77)
Gender		
Male	21 (53.8%)	17 (81.0%)
Female	18 (46.2%)	4 (19.0%)
Stage, n (%)		
I A	10 (25.6%)	3 (14.3%)
I B	15 (38.4%)	3 (14.3%)
II A	3 (7.7%)	5 (23.8%)
II B	1 (2.6%)	2 (9.5%)
III A	6 (15.4%)	5 (23.8%)
III B	1 (2.6%)	2 (9.5%)
IV	3 (7.7%)	1 (4.8%)