

Supplementary table S1. Characteristics of the study and control cohorts.

	Patients (N=47)	Controls (N=23)
Gender		
Male	76.6 (36)	87.0 (20)
Female	23.4 (11)	13.0 (3)
Age (years)	67 [60-73]	35 [21-62]
Smoking status		
Smokers	40.4 (19)	30.4 (7)
Ex-smokers	44.7 (21)	21.7 (5)
Non-smoker	14.9 (7)	47.8 (11)
Packs-year	41.0 [20.0-65.7]	2.0 [2.0-20.0]
Histology		
Lung adenocarcinoma	57.4 (27)	-
Squamous cell carcinoma	42.6 (20)	-
Staging		
Stage I	40.5 (19)	-
Stage II	38.3 (18)	-
Stage III-IV	21.2 (10)	-
Subjects with COPD	42.6 (20)	17.4 (4)

Continuous variables are expressed as median [interquartile range (IQR)] and categorical variables as number of cases (%).