

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

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

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