

Table S5: Patient demographic data of non-IPF and IPF patients from the Lung Genomics Research Consortium.

	IPF	Control	p-value	Statistical Test
n	160	132		
Sex (M/F)	110/50	66/66	<0.01	Chi-square
Age (yr)	65 [60-70]	65 [57-72]	0.98	Wilcoxon
BMI (kg/m ²)	29.6 ± 0.6	28.7 ± 0.7	0.4	Wilcoxon
Race (Caucasian/Hispanic/African American)	148/1/5	95/1/3-NA:33	0.95	Chi-square
Ever smoker (y/n)	26/130	6/86	<0.01	Chi-square
Smoking history (pack years) *	23 [10 – 38]	26 [9 – 47]	0.34	Wilcoxon
FEV ₁ (% pred)	72 [58-82]	95 [86-103]	<0.0001	Wilcoxon
FVC (% pred)	64 [53-76]	93 [86-103]	<0.0001	Wilcoxon
FEV ₁ /FVC	0.8 [0.7-0.8]	0.8 [0.7-0.8]	<0.0001	Wilcoxon
DLCO (% pred)	48 [35-60]	83 [74-94]	<0.0001	Wilcoxon
St George's Respiratory Questionnaire *	43.5 [30 – 61.8]	5.6 [1.4 – 15.8]	<0.0001	Wilcoxon
Six Minute Walk Test (m)	376 [318 – 434]	442 [391 – 506]	<0.0001	Wilcoxon

*Data are presented as median [IQR]

FEV₁= Forced expiratory volume in one second

FVC= Forced Vital Capacity

DLCO= Diffusing capacity of carbon monoxide

Pack years= pack year smoking history calculated as the number of cigarette packs smoked/day multiplied by the number of years smoked