**Supplementary file 1. Association between density of fibrocytes and clinical characteristics**

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|  |  |  | **Density of fibrocytes** | | | |
|  |  | **Spearman r** | | **95% confidence interval** | **P value** | |
| Age (yrs.) | | -0,14 | | [ -0.48 to 0.23] | 0,43 | |
| Body-mass index (kg/m2)  Pack years (no.)  **LFT**  FEV1 (% pred.)  FEV1/FVC ratio (%)  FVC (% pred.)  RV (% pred.)  TLCO (% pred.)  **Six-minute walk test distance (m)**  **Arterial blood gases**  PaO2 (mm Hg)  PaCO2 (mm Hg)  **CT parameters**  Bronchi:  WA4%  WT4 (mm)  WA5%  WT5 (mm)  Emphysema:  LAA (%)  Air trapping:  MLA E (HU)  MLA I (HU)  MLA I-E (HU)  Pulmonary Vessels  %CSA<5  %CSA5-10  CSN<5  CSN5-10 | | -0,12  0,14  -0,44  -0,38  -0,38  0,30  -0,56  -0,14  0,08  0,26  0,08  0,03  0,10  0,19  0,40  -0,38  -0,36  -0,15  -0,41  -0,22  -0,38  -0,41 | | [ -0.46 to 0.25]  [ -0.24 to 0.48]  [-0.69 to -0.10]  [-0.65 to -0.03]  [-0.65 to -0.03]  [-0.07 to 0.59]  [-0.78 to -0.24]  [-0.52 to 0.29]  [-0.30 to 0.44]  [-0.13 to 0.57]  [-0.33 to 0.46]  [-0.37 to 0.42]  [-0.31 to 0.48]  [-0.23 to 0.55]  [0.04 to 0.67]  [-0.69 to 0.04]  [-0.65 to 0.02]  [-0.53 to 0.28]  [-0.68 to -0.05]  [-0.55 to 0.16]  [-0.66 to -0.02]  [-0.68 to -0.05] | 0,51  0,46  **0,01**  **0,03**  **0,03**  0,10  **0,001**  0,52  0,67  0,17  0,71  0,88  0,62  0,36  **0,03**  0,07  0,053  0,48  **0,02**  0,24  **0,04**  **0,02** | |
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