

**Supplementary Table 4. Correlation of ROR2 levels with BAL fluid cell and lung function profiles in IPF**

Correlation	No.	ROR2	
		Correlation coefficient	p value
Macrophage	84	-0.140	0.206
Lymphocyte	84	-0.160	0.147
Neutrophil	84	-0.123	0.265
Eosinophil	84	-0.121	0.272
FVC%	84	-0.107	0.331
FEV <sub>1</sub> %	84	-0.089	0.419
dFVC%/yr <sup>a</sup>	84	-0.145	0.188
DLCO%	84	0.037	0.741

ROR2, receptor tyrosine kinase-like orphan receptor 2; BAL, bronchoalveolar lavage; IPF, idiopathic pulmonary fibrosis; FVC, forced vital capacity; FEV<sub>1</sub>, forced expiratory value; DLCO, diffusing capacity of the lungs for carbon monoxide

<sup>a</sup>dFVC%/yr: annual rate of FVC decline was calculated as follows: (last FVC – baseline FVC)/baseline FVC/yr. Correlations between ROR2 levels with clinical outcomes were examined using Spearman's correlation coefficient analyses.