

**Supplementary Table S1.** Cause of death in RA with ILD and without ILD during follow-up.

Cause of death	Total (n=47)	RA-ILD (n=16)	RA-non-ILD (n=31)	p-value
Atypical mycobacterial infection pulmonary	4 (8.5)	2 (12.5)	2 (6.5)	0.597
<i>Pneumocystis jiroveci</i> infection	1 (2.1)	0 (0.0)	1 (3.2)	1.000
Other infection	8 (17.0)	5 (31.3)	3 (9.7)	0.101
Malignancy solid	1 (2.1)	1 (6.3)	0 (0.0)	0.340
Lymphoma	1 (2.1)	0 (0.0)	1 (3.2)	1.000
Malignancy other	1 (2.1)	0 (0.0)	1 (3.2)	1.000
Acute coronary syndrome	1 (2.1)	0 (0.0)	1 (3.2)	1.000
Congestive heart failure	1 (2.1)	1 (6.3)	0 (0.0)	0.340
Cerebrovascular accident	1 (2.1)	0 (0.0)	1 (3.2)	1.000
Interstitial lung disease progression	2 (4.3)	2 (12.5)	0 (0.0)	0.111
Others	21 (11.7)	5 (31.3)	11 (21.6)	0.581