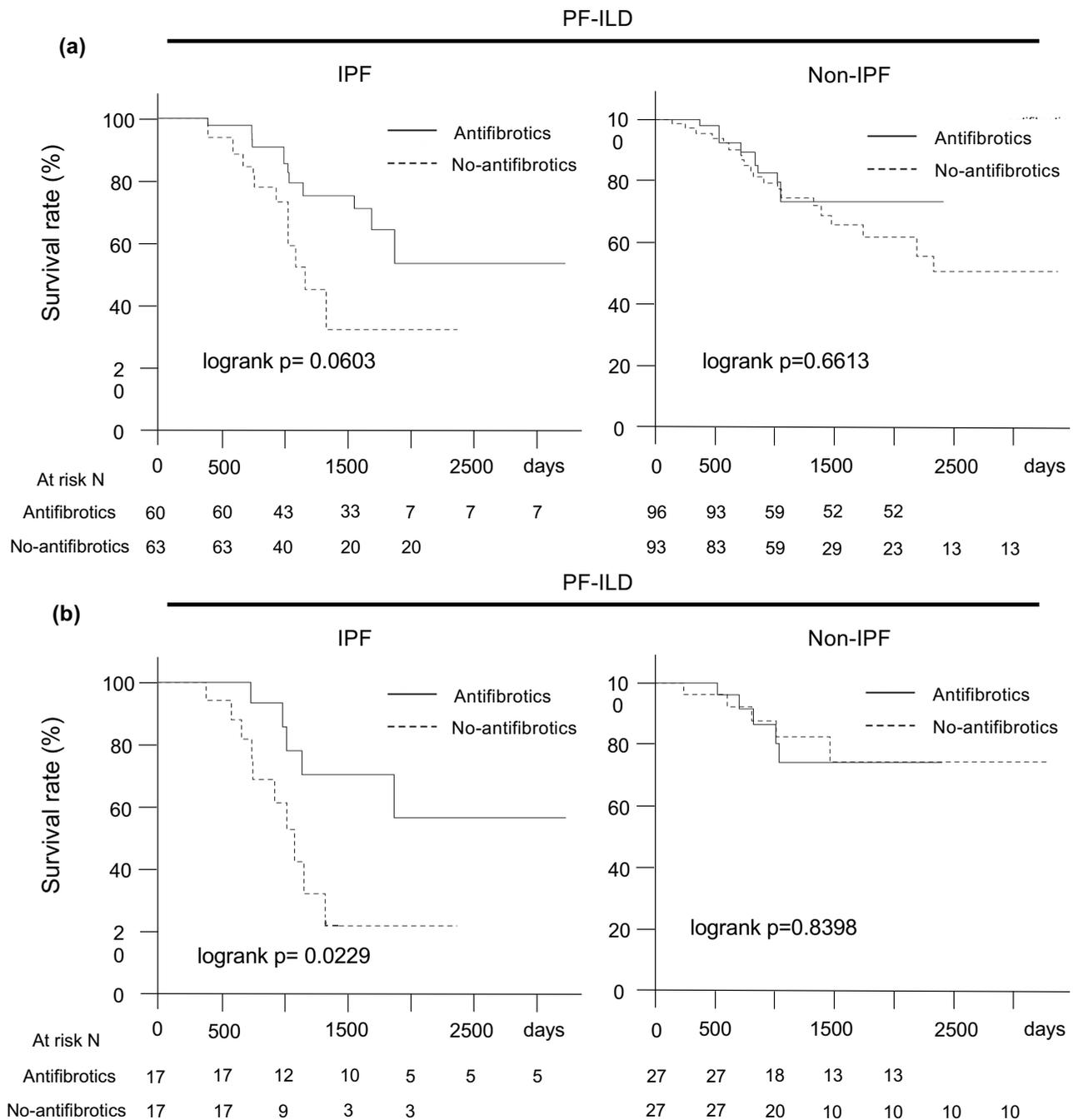


## Supplemental Figure S4.



Survival estimates were performed using the Kaplan–Meier method and compared by log-rank test between antifibrotic group and no-antifibrotic group adjustment for multiple covariates\* using

(a) IPW and (b) statistical matching in IPF and non-IPF.

\*Adjustment by age, sex, body mass index, FVC, glucocorticoid use (PSL at  $\geq 10$  mg/day), differential diagnoses (IPF, autoimmune ILD, and lung-dominant ILD), and high-resolution computed tomography findings (honeycombing and traction bronchiectasis)

Abbreviations: IPF, idiopathic pulmonary fibrosis; PF-ILD, progressive fibrosing interstitial lung disease; IPW, inverse probability weighting; FVC, forced Vital Capacity; PSL, prednisolone.