

**Supplementary Table 2. Clinical outcomes of patients with IPF treated with mechanical ventilation**

Outcome	Total (n = 1,227)	2011 (n = 55)	2012 (n = 98)	2013 (n = 97)	2014 (n = 120)	2015 (n = 151)	2016 (n = 174)	2017 (n = 162)	2018 (n = 181)	2019 (n = 189)	<i>p</i> value
Hospital mortality	852 (69.44)	35 (63.64)	70 (71.43)	71 (73.20)	87 (72.50)	103 (68.21)	126 (72.41)	116 (71.60)	124 (68.51)	120 (63.49)	0.277
Length of hospital stay (d)	16.40 ± 15.54	19.29 ± 15.23	17.08 ± 15.53	18.67 ± 15.05	15.73 ± 15.08	14.00 ± 15.33	16.87 ± 14.61	13.51 ± 13.33	18.16 ± 17.56	16.75 ± 16.51	0.521
30-day mortality	843 (68.70)	36 (65.45)	65 (66.33)	65 (67.01)	85 (70.83)	110 (72.85)	117 (67.24)	123 (75.93)	120 (66.30)	122 (64.55)	0.821
90-day mortality	1,046 (85.25)	50 (90.91)	88 (89.80)	83 (85.57)	103 (85.83)	132 (87.42)	146 (83.91)	141 (87.04)	146 (80.86)	157 (83.07)	0.028

Values are presented as number (%) or mean ± standard deviation.

IPF, idiopathic pulmonary fibrosis.

Annual trends in mortality and length of hospital stay were assessed using the Cochran-Armitage trend test and simple linear regression, respectively.