

## Supplementary Table 5. Comparison of FVC and $DL_{CO}$ decline rate according to the dose of pirfenidone: 1,200–1,600 mg dose vs. < 1,200 mg dose

Parameter	Time	1,200–1,600 mg dose (n = $53^a$ or $48^b$ )			$< 1,200 \text{ mg dose } (n = 29^a \text{ or } 27^b)$		
		Mean	95% CI	p value	Mean	95% CI	p value
$\Delta$ FVC/year (%) <sup>c</sup> (n = 82)	Pre-treatment	-5.64	−7.99 to −3.29		-3.95	-7.03 to -0.87	
	Post-treatment	-0.43	-1.63 to 0.76		-3.86	–5.36 to –2.37	
	Difference	5.21		< 0.001	0.09		0.931
p value for homogeneity of difference in parameter between two groups: < 0.001							
$\Delta$ DL <sub>CO</sub> /year (%) <sup>c</sup> (n = 75)	Pre-treatment	-6.80	-10.77 to -2.83		-9.23	-13.64 to -4.82	
	Post-treatment	-2.02	−3.47 to −0.56		-4.86	-6.95 to -2.77	
	Difference	4.78		< 0.001	4.37		0.001
p value for homogeneity of difference in parameters between two groups: 0.798							

FVC, forced vital capacity; DL<sub>CO</sub>, diffusing capacity of the lungs for carbon monoxide; CI, confidence interval.

<sup>&</sup>lt;sup>a</sup>∆ FVC/year.

 $<sup>^{\</sup>rm b}\Delta$  DL<sub>CO</sub>/year.

<sup>&</sup>lt;sup>c</sup>Change in % predicted per year.