

**Supplementary Table 3. Pulmonary function test results according to BPD severity**

Pulmonary function test	Non/mild BPD (N=68)	Moderate BPD (N=39)	Severe BPD (N=43)	P value
FEV <sub>1</sub> (%pred)	97.7 (62.9–130)	95.1 (64.5–117.2)	92.2 (53.4–107.4)	0.121
FEV <sub>1</sub> (z score)	-0.18 (-3.41 to 2.93)	-0.69 (-3.56 to 0.89)	-1.24 (-4.31 to 0.38)	<b>0.025</b> <sup>a,b)</sup>
FVC (%pred)	100.6 (73–129.5)	99.3 (69.3–115.1)	95.0 (59.5–121.9)	<b>0.018</b> <sup>a)</sup>
FVC (z score)	0.41 (-2.86–3.96)	0.62 (-4.07–2.31)	-0.22 (-5.19 to 2.90)	<b>0.007</b> <sup>a,b)</sup>
FEV <sub>1</sub> /FVC	84.3 (55.3–95.6)	81.9 (64.3–93.7)	79.5 (58.0–95.3)	<b>0.026</b> <sup>a)</sup>
FEV <sub>1</sub> /FVC (%pred)	98.5 (65.5–112.6)	96.7 (75.0–106.8)	92.3 (67.6–113.1)	0.084
FEV <sub>1</sub> /FVC (z score)	-1.12 (-4.66 to 1.32)	-1.52 (-3.50 to 0.95)	-1.80 (-4.01 to 1.53)	<b>0.006</b> <sup>a)</sup>
FEF <sub>25%–75%</sub> (%pred)	65.9 (20.0–115.2)	68.7 (31.2–117.7)	64.3 (21.1–106.2)	0.656
FEF <sub>25%–75%</sub> (z score)	-1.00 (-5.36 to 1.54)	-1.36 (-3.34 to 0.84)	-1.88 (-5.14 to 0.74)	<b>0.011</b> <sup>a)</sup>
BDR ≥ 2%	13 (19.1)	8 (20.5)	7 (16.3)	0.879

Values are presented as the median (range) or number (%).

BPD, bronchopulmonary dysplasia; FEV<sub>1</sub>, forced expiratory volume in 1 second; FVC, forced vital capacity; FEF<sub>25%–75%</sub>, forced midexpiratory flow.

<sup>a)</sup>*P*<0.05, severe BPD vs. non/mild BPD. <sup>b)</sup>*P*<0.05, Moderate BPD vs. non/mild BPD.

Boldface indicates a statistically significant difference with *P*<0.05.