

SUPPLEMENTARY TABLE 1. Comparison of the Group with and without Data From Spirometry.

	With spirometry n = 35	Without spirometry n = 79	p
Female	19 (54.2)	37(46.8)	0.912
Male	16 (45.7)	42 (53.1)	
Current age‡	196 (100-357)	127 (23-261)	< 0.001
Age at first complaint initiation related chILD‡ (months)	116 (2-215)	34 (0-214)	< 0.001
Age at chILD diagnosis‡ (months)	139 (15-217)	72 (2-215)	< 0.001
Time between first complaint related to chILD- chILD diagnosis‡ (months)	3 (0-183)	2 (0-185)	0.781
Follow-up time of chILD‡	53 (4-202)	40 (3-204)	0.298
Consanguinity	13 (37.1)	42 (53.1)	0.114
Family history of chronic lung disease	2 (5.7)	10 (12.6)	0.099
History of sibling death	2 (5.7)	13 (16.4)	0.113
Weigth z score‡	-1.20 (-6-2.50)	-1.23 (-7.25-3.23)	0.857
Height z score‡	-0.96 (-3.90-2.60)	-0.82 (-9.41-1.68)	0.608
BMI z score‡	-1.04 (-8.10-1.31)	-0.53 (-8.30-3.37)	0.157
Fan score	2 (1-5)	2 (1-5)	0.379
Oxygene support n (%)	9 (25.7)	17 (21.5)	0.647
MV support n (%)	4 (11.42)	2 (2.53)	0.052
History of MV in newborn period	2 (5.7)	10 (12.6)	0.419
Pulmonary HT	5 (14.2)	5 (6.3)	0.136
History of HSCT	23 (65.7)	35 (44.3)	0.035
Diagnose of BO	24 (68.5)	35 (44.3)	0.025
Deceased patients	5 (14.2)	9 (11.3)	0.664

BMI, body mass index; BO, bronchiolitis obliterans; chILD, childhood interstitial lung disease; HSCT, hematopoietic stem cell transplantation; HT, hypertension; MV, mechanical ventilation.
‡: median (minimum-maximum).

SUPPLEMENTARY TABLE 2. Comparison of the Group with and without Data of DLCO.

	With DLCO n = 13	Without DLCO n = 101	p
Female	8 (61.5)	45 (44.5)	0.248
Male	5 (38.4)	56 (55.4)	
Current age‡	200 (136-357)	149 (23-312)	0.013
Age at first complaint initiation related chILD‡ (months)	133 (23-215)	56 (0-214)	0.012
Age at chILD diagnosis‡ (months)	135 (26-217)	80 (2-215)	0.027
Time between first complaint related to chILD- chILD diagnosis‡ (months)	3 (0-60)	2.5 (0-185)	0.928
Follow-up time of chILD‡	71 (16-202)	39 (3-204)	0.038
Consanguinity	9 (69.2)	46 (45.5)	0.108
Family history of chronic lung disease	2 (15.3)	10 (9.9)	0.792
History of sibling death	1 (7.7)	14 (13.8)	0.528
Weigth z score‡	-1.19 (-6-0.44)	-1.23 (-7.25-3.23)	0.574
Height z score‡	-1.13 (-3.20-0.59)	-0.82 (-9.41-2.60)	0.722
BMI z score‡	-0.59 (-6.22-1.38)	-0.74 (-8.30-3.37)	0.469
Fan score	3 (1-5)	2 (1-5)	0.376
Oxygene support n (%)	3 (23.1)	23 (22.8)	0.995
MV support n (%)	-	6 (5.9)	-
History of MV in newborn period	1 (7.7)	11 (10.9)	0.877
Pulmonary HT	2 (15.3)	8 (7.9)	0.564
History of HSCT	7 (53.8)	51 (50.5)	0.820
Diagnose of BO	7 (53.8)	52 (51.5)	0.873
Deceased patients	1 (7.7)	13 (12.8)	0.592

BMI, body mass index; BO, bronchiolitis obliterans; chILD, childhood interstitial lung disease; DLCO, diffusion capacity of carbon monoxide; HSCT, hematopoietic stem cell transplantation; HT, hypertension; MV, mechanical ventilation.
‡: median (minimum-maximum).