

Supplementary Tables:

	BMI	PA	TBW	FFM	ECM	BCM	ECM/BCM	FM
	(kg/m²)	(°)	(l)	(kg)	(kg)	(kg)	index	(%)
BIA 1, n=58								
(median,	19.7	5.3	30.3	43.1	22.4	20.1	1.08	18.5
range)	13.7;29.0	2.1;10.9	18.7;48.8	30.7;68.0	15.0;36.6	6.9;34.5	0.47;3.80	1.7;32.8
BIA 2, n=38								
(median,	20.3	5.5	30.4	43.5	23.2	21.1	1.06	20.3
range)	14.4;25.3	1.8;8.0	21.7;41.7	31.9;58.6	18.7;35.0	6.4;34.1	0.68;5.13	2.1;51.5
BIA 3, n=29								
(median,	20.3	5.7	29.8	43.5	21.7	21.0	1.01	22.1
range)	14.2;25.6	1.7;9.6	20.8;41.6	30.0;58.9	17.8;33.7	5.8;35.0	0.53;5.81	1.8;33.1
BIA 4, n=14								
(median,	20.8	5.6	28.6	41.8	21.1	20.2	1.05	25.4
range)	14.7;25.5	2.7;7.4	21.3;41.3	31.1;57.8	18.4;29.2	8.9;31.3	0.75;2.49	3.1;31.0
BIA 5, n=8								
(median,	20.3	5.2	28.4	41.4	22.5	18.9	1.13	20.4
range)	14.3;23.7	2.4;7.8	21.8;40.0	30.4;57.6	18.6;29.1	7.8;28.5	0.71;2.90	3.2;28.7

Supplementary Table 1. Nutritional status as assessed by BMI and BIA parameters over time (T1 to

T5). BMI: Body mass Index, BIA: bioelectrical impedance analysis, T1: time point 1, T5: time point 5,

PA: phase angle, TBW: total body water, FFM: fat-free mass, ECM: extracellular mass, BCM: body cell mass, FM: fat mass

	VCmax (L)	FEV1 (L)	FEV1/ VCmax (%)	MEF50 (L/sec)	TLC (L)
LF 1, n=58	3.01	2.66	87.8	3.79	4.93
(median, range)	0.79; 5.58	0.57; 4.83	45.8; 99.8	0.37; 8.62	2.6; 8.87
LF 2, n=38	3.08	2.51	86.52	3.69	5.00
(median, range)	1.07; 4.81	0.56; 4.45	45.46; 98.64	0.3; 7.46	2.80; 7.35
LF 3, n=29	3.11	2.60	84.36	3.48	5.03
(median, range)	0.86; 4.78	0.54; 4.56	47.77; 99.54	0.31; 6.78	2.64; 6.96
LF 4, n=14	3.12	2.63	80.47	3.60	5.07
(median, range)	1.06; 4.49	0.54; 4.48	46.69; 99.76	0.32; 6.79	2.74; 6.60
LF 5, n=8	3.26	3.12	95.02	5.33	5.22
(median, range)	0.63; 4.58	0.43; 4.56	44.42; 99.59	0.31; 6.79	2.64; 6.55

Supplementary Table 2. Absolute values of lung function parameters at T1 to T5 of the total patient population. LF: lung function, T1: time point 1, T5: time point 5, VC: vital capacity; FEV1: forced expiratory volume in one second, FEV1%: forced expiratory volume in one second in percent; MEF50: maximal expiratory flow on 50% of FVC; TLC: total lung capacity

	VCmax %pred	FEV1 %pred	FEV1/ %pred	VC	MEF50 %pred	TLC %pred
LF 1, n=58	72.5	73.8	102.5	86.1	89.9	
(median, range)	23.0; 112.7	19.2; 111.5	56.7; 116.9	8.9; 268.0	53.0; 367.0	
LF 2, n=38	72.3	71.0	98.7	80.6	88.6	
(median, range)	29.2; 101.4	18.9; 107.5	56.2; 117.1	7.3; 141.5	55.6; 119.8	
LF 3, n=29	74.3	71.6	98.6	71.5	90.1	
(median, range)	25.9; 97.9	18.2; 110.7	59.2; 116.2	7.5; 135.6	54.7; 114.3	
LF 4, n=14	77.9	75.3	93.8	80.0	97.9	
(median, range)	31.8; 95.9	18.2; 108.7	57.5; 116.2	7.8; 135.8	61.3; 112.3	
LF 5, n=8	80.5	80.4	107.7	111.7	101.6	
(median, range)	18.9; 95.7	14.5; 110.7	55.1; 116.3	7.5; 135.8	59.1; 106.5	

Supplementary Table 3. Lung function parameters at T1 to T5 expressed as %predicted values of the total patient population. LF: lung function, T1: time point 1, T5: time point 5, VC: vital capacity; FEV1: forced expiratory volume in one second, FEV1%: forced expiratory volume in one second in percent; MEF50: maximal expiratory flow on 50% of FVC; TLC: total lung capacity