**Table S1.** Comparison of autonomic parameters evaluated by symbolic analysis between patients affected by cystic fibrosis (CF) and patients affected by other diseases (non-CF).

	CF n = 32	non-CF n = 17	p
0V%, mean (SD)	23 (± 15)	30 (± 16)	0.129
2LV%, median (IQR)	10 (4 - 14)	6 (2 - 7)	0.06
2UV%, median (IQR)	18 (9 - 27)	22 (12 - 25)	0.5

CF, cystic fibrosis; non-CF, affected by other pathologies; n, number; SD, standard deviation; IQR 25-75, interquartile range.

**Table S2.** Comparison of autonomic parameters evaluated by symbolic analysis between patients affected by cystic fibrosis (CF) and affected by other diseases (non-CF); only patients with a LAS lower than the median LAS of the whole sample are considered.

	CF	non-CF	р
	n = 16	n = 9	<u> </u>
0V%, mean (SD)	28 (± 16)	36 (± 11)	0.182
2LV%, median (SD)	8 (± 5)	4 (± 2)	0.052
2UV%, median (SD)	17 (± 11)	18 (± 7)	0.926

CF, cystic fibrosis; non-CF, affected by other pathologies; n, number; SD, standard deviation.

**Table S3.** Comparison of autonomic parameters evaluated by symbolic analysis between patients affected by cystic fibrosis (CF) and affected by other diseases (non-CF); only patients with a LAS higher than the median LAS of the whole sample are considered.

	CF n = 16	non-CF n = 8	p
0V%, mean (SD)	23 (± 17)	14 (± 11)	0.174
2LV%, median (SD)	11 (± 7)	13 (± 9)	0.62
2UV%, median (IQR)	18 (9 - 25)	25 (18 - 29)	0.17

CF, cystic fibrosis; non-CF, affected by other pathologies; n, number; SD, standard deviation; IQR 25-75, interquartile range.