

S1 Table. Published cut offs and hazard ratios of previously known predictors of mortality in patients with COPD used to statistically cluster the patients in the present cohort.

	Univariate			Multivariate	
	Cut off	HR (95% CI)	<i>P</i>	HR (95% CI)	<i>P</i>
¹ FEV ₁ , %pred.	50–80	2.51 (1.83–3.44)	<0.001	-	-
¹ FEV ₁ , %pred.	30–49	5.06 (3.71–6.90)	<0.001	-	-
¹ FEV ₁ , %pred.	<30	7.83 (5.65–10.87)	<0.001	-	-
² mMRC, 0–4	>2 pts	2.16 (1.34–3.48)	0.001	-	NS
³ FFMI, kg/m ²	<10 th percentile	DNS	-	1.5 (1.2–1.8)	<0.05
⁴ 6MWT, m	<350	DNS	-	0.996 (0.993–0.999)	<0.001
⁵ QMVC, kg	<10% of BMI	0.92 (0.85–0.99)	0.022	0.91 (0.83–0.99)	0.036
⁶ MIP cmH ₂ O	20	DNS	-	0.67 (0.47–0.95)	0.031

HR (95% CI): univariate hazard ratio (95% confidence interval); FEV₁: forced expiratory volume in the first second; MRC: Medical Research Council scale; FFMI: fat-free mass index; 6MWT: six-minute walking test; QMVC QF: quadriceps maximal voluntary contraction. BMI: body mass index; MIP: maximal inspiratory pressure. NS: non-statistically significant; DNS: data not shown in the original reference.