Table IX Demographic and clinical characteristics of included patients and excluded patients.

	I	II		III	
	Included COPD (n=932)	Excluded COPD due to not enough time in bed and irregular sleeping patterns (n=136)	p	Excluded COPD due to missing data (n=316)	P
Male / female (%)	65·6 / 35·4	69·1 / 30·9	0·30	71·2 / 28·8	<0·05
Smokers / non smokers (%)	32·6 / 67·4	34·6 / 65·4	0·65	22·8 / 77·2	<0·001
Age (yr)	66·4±8·3	66·0±9·3	0·75	67·5±8·4	<0·05
BMI (kg/m^2)	26·3±5·4	26·6±5·2	0·33	28·0±5·4	<0·001
FEV$_1$ % predicted	50·8±20·5	46·6±19·4	<0·05	54·0±23·8	0·18
GOLD 1-2-3-4 (%)	9·6 - 40·2 - 32·4 - 17·8	3·0 - 33·8 - 41·9 - 21·3	<0·05	14·9 - 33·5 - 38·6 - 13·0	<0·01
MMRC 0-1-2-3-4 (%)	13·9 - 26·8 – 21·9 - 17·6 - 6·1	11·0 - 25·0 - 18·4 - 24·3 - 8·8	0·22	9·8 – 28·8 - 27·2 - 20·6 - 8·2	0·14

Data in the table are expressed as absolute numbers, percentages, or means ± standard deviation. BMI: Body Mass Index, FEV$_1$: forced expiratory volume in 1 second, GOLD: Global Initiative for Chronic Obstructive Lung Disease stage, MMRC: modified Medical Research Councils scale. Not for all the patients we had MMRC data, in particular: I=MMRC data for 805 patients, II=MMRC data for 119 patients, III=MMRC data for 229 patients. P-values are calculated using Mann-Whitney U-test for continuous variables and Chi-square test for categorical variables, respectively.