

Supplementary Table 1. Grading of limitations of physical functioning by dyspnoea (MRC scale) and airflow limitation (GOLD staging).

Grade		Value†
-	No breathlessness at all	0
MRC I	Not troubled with breathlessness except with strenuous exercise	1
MRC II	Troubled by breathlessness when hurrying on the level or up a slight hill	1
MRC III	Walks slower than people of the same age on the level because of breathlessness or have to stop for breath when walking at my own pace on the level	2
MRC IV	Stops for breath after walking 100 yards or after a few minutes on the level	2
MRC V	Too breathless to leave the house or breathless when dressing	2
-	No airflow limitation	0
GOLD I	Mild airflow limitation	1
GOLD II	Moderate airflow limitation	2

† Value: recoded grade of limitations by dyspnoea and airflow limitation used in logistic regression