

**Additional file 3: Table S1.****Clinical characteristics of healthy control subjects**

Subjects	Healthy (n=10)
Age, years (range)	38.4±9.6 (24-59)
Sex, male/female	4/6
Height, cm	164.0±9.3
Weight, kg	59.8±10.2
BMI	22.1±2.0
%VC	105.1±11.3
%FVC	108.2±11.0
%FEV <sub>1</sub>	103.8±13.9
FEV <sub>1</sub> /FVC, %	82.6±5.8
FEF <sub>25-75</sub> /FVC, %	90.1±28.1
%FEF <sub>25-75</sub>	89.6±30.7

Values are mean ± SD.