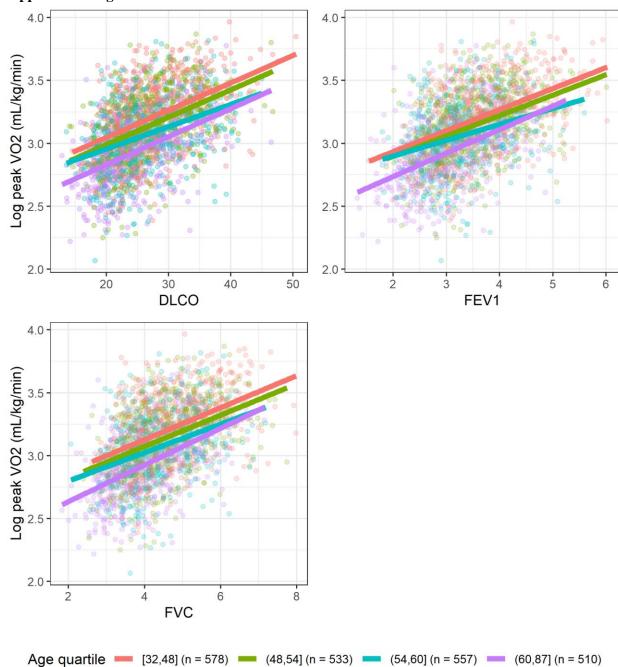
Supplemental Figure Captions:

Supplemental Figure S1: Association of pulmonary function measures with peak VO<sub>2</sub> by age quartiles. The plots include data points colored by age quartile and simple linear models fit and colored by age quartile.

Supplemental Figure S2: Association of blood vessel volume measures with peak VO<sub>2</sub> by age quartiles. The plots include data points colored by age quartile and simple linear models fit and colored by age quartile.

## **Supplemental Figure S1**



## **Supplemental Figure S2:**

