	1991–1992 cohort								1982–1985 cohort							
Examination	First follow-up 10.6 (0.4) years				Second follow-up 17.8 (0.4) years				First follow-up 17.7 (1.2) years				Second follow-up 24.9 (1.2) years			
Age, mean (SD)																
	Mean	95% CI		Mean	95% CI		I	Mean	95% CI		I	Mean	95% CI			
<b>DL<sub>co</sub> (</b> mmol·min <sup>-1</sup> ·kPa <sup>-1</sup> )																
Term-born	5.4	5.2	to	5.6	8.7	7.8	to	9.6	8.9	8.3	to	9.5	9.6	8.9	to	10.4
EP-born	4.4	4.1	to	4.7	7.9	7.2	to	8.6	8.0	7.4	to	8.5	8.7	8.1	to	9.4
V <sub>A</sub> (liter)																
Term-born	3.0	2.9	to	3.1	5.2	4.8	to	5.6	5.6	5.3	to	5.9	5.9	5.5	to	6.3
EP-born	2.7	2.5	to	2.8	5.0	4.6	to	5.3	5.3	5.0	to	5.6	5.7	5.3	to	6.0
<b>K<sub>co</sub> (</b> mmol·min <sup>-1</sup> ·kPa <sup>-1</sup> ·L <sup>-1</sup> )																
Term-born	1.8	1.8	to	1.9	1.7	1.6	to	1.8	1.6	1.5	to	1.7	1.6	1.6	to	1.7
EP-born	1.7	1.6	to	1.7	1.6	1.5	to	1.7	1.5	1.4	to	1.6	1.5	1.5	to	1.6
<b>D</b> <sub>M</sub> (mmol·min <sup>-1</sup> ·kPa <sup>-1</sup> )																
Term-born	9.7	9.0	to	10.5	15.1	13.6	to	16.6	17.0	15.6	to	18.4	17.0	15.6	to	18.5
EP-born	7.4	6.5	to	8.3	13.2	11.5	to	14.8	15.0	13.4	to	16.6	15.3	13.4	to	17.2
V <sub>c</sub> (mL)																
Term-born	52.5	48.2	to	56.8	86.9	73.5	to	100.2	79.4	73.8	to	85.1	92.9	85.2	to	100.6
EP-born	51.3	43.5	to	59.0	52.6	74.8	to	90.4	72.6	68.0	to	77.1	91.8	84.5	to	99.2

Supplemental Table A. Raw data for lung diffusing capacity from 10 to 25 years of age for extreme preterm subjects compared to term-born control subjects (n = 160\*).

Abbreviations: SD: standard deviation; CI: confidence interval;  $DL_{co:}$  Diffusing capacity of the lung for carbon monoxide;  $V_A$ : Alveolar volume;  $K_{co:}$  Transfer coefficient of the lung for carbon monoxide;  $D_M$ : Alveolar-capillary membrane conductance;  $V_C$ : Pulmonary-capillary blood volume.

The numbers are estimated group means with 95% confidence interval. The values are reported as absolute numbers.

\* The number of subjects included in at least one regression model. The number of cases and controls for each variable and at each time point is shown in Figure 1 in the main paper.