

Supplementary Table 2. Expiratory airflows at 25 years of age contrasted a) between EP and control groups, and b) between ELBW and control groups

Flow variable	EP n=128	Control n=130	Mean difference (95% CI) P-value*	ELBW n=136	Control n=130	Mean difference (95% CI) P-value*
FEV₁						
z-score	-1.03 (1.26)	0.03 (1.01)	-1.06 (-1.34, -0.78) <0.001	-0.98 (1.24)	0.03 (1.01)	-1.01 (-1.29, -0.74) <0.001
% predicted	87.6 (15.2)	100.3 (11.9)	-12.7 (-16.0, -9.3) <0.001	88.2 (15.0)	100.3 (11.9)	-12.1 (-15.4, -8.8) <0.001
percentile	26.6 (26.3)	49.8 (27.6)	-23.1 (-29.7, -16.5) <0.001	27.3 (27.0)	49.8 (27.6)	-22.5 (-29.1, -15.9) <0.001
FVC						
z-score	-0.10 (1.11)	0.24 (0.93)	-0.34 (-0.59, -0.09) 0.008	-0.15 (1.04)	0.24 (0.93)	-0.39 (-0.63, 0.15) 0.002
% predicted	98.9 (13.3)	103.0 (11.4)	-4.1 (-7.1, -1.0) 0.009	98.3 (12.4)	103.0 (11.4)	-4.6 (-7.5, 1.8) 0.002
percentile	47.6 (29.4)	56.4 (26.5)	-8.8 (-15.6, -1.9) 0.012	46.3 (28.0)	56.4 (26.5)	-10.1 (-16.6, 3.5) 0.003
FEV₁/FVC						
z-score	-1.32 (1.24)	-0.31 (1.02)	-0.96 (-1.23, -0.69) <0.001	-0.31 (1.02)	-0.31 (1.02)	-0.93 (-1.19, -0.66) <0.001
% predicted	88.2 (11.3)	97.1 (8.3)	-8.8 (-11.2, -6.4) <0.001	89.2 (10.4)	97.1 (8.3)	-7.9 (-10.2, -5.6) <0.001
percentile	20.2 (25.0)	41.1 (27.3)	-20.9 (-27.3, -14.5) <0.001	21.1 (25.3)	41.1 (27.3)	-19.9 (-26.3, -13.6) <0.001
ratio	0.757 (0.099)	0.829 (0.073)	-0.072 (-0.094, -0.051) <0.001	0.765 (0.092)	0.829 (0.073)	-0.064 (-0.084, -0.043) <0.001
FEF_{25-75%}						
z-score	-1.53 (1.30)	-0.27 (1.02)	-1.26 (-1.54, -0.97) <0.001†	-1.46 (1.25)	-0.27 (1.02)	-1.19 (-1.47, -0.91) <0.001

% predicted	69.1 (25.3)	94.8 (22.8)	-25.7 (-31.6, -19.8) <0.001	70.3 (24.8)	94.8 (22.8)	-24.5 (-30.3, -18.8) <0.001
percentile	17.7 (22.7)	42.2 (27.7)	-24.4 (-30.6, -18.2) <0.001	18.4 (23.2)	42.2 (27.7)	-23.7 (-29.9, -17.5) <0.001

Data are mean (standard deviation), unless otherwise specified

CI=confidence interval

*from separate regression models for each outcome fitted using Generalised Estimating Equations to allow for multiple births