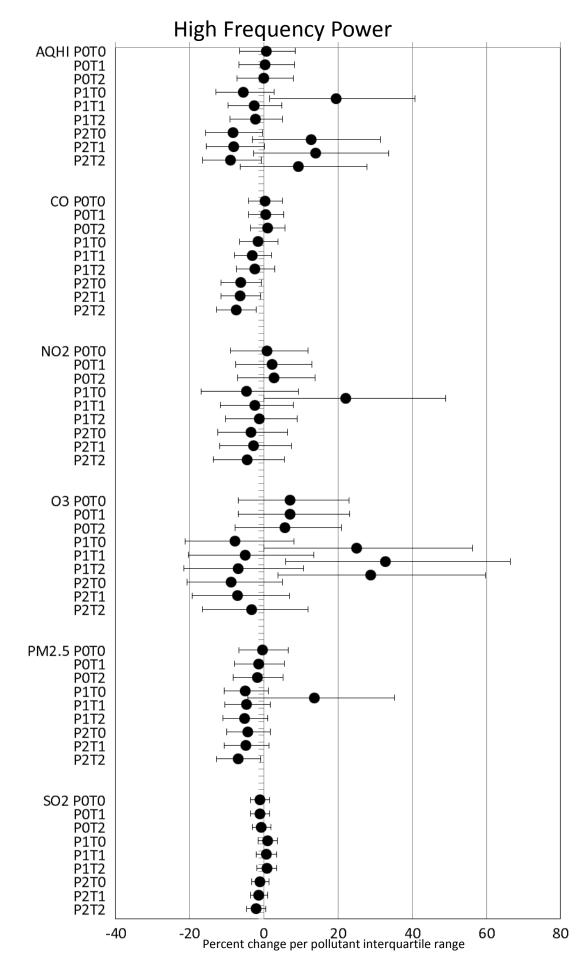
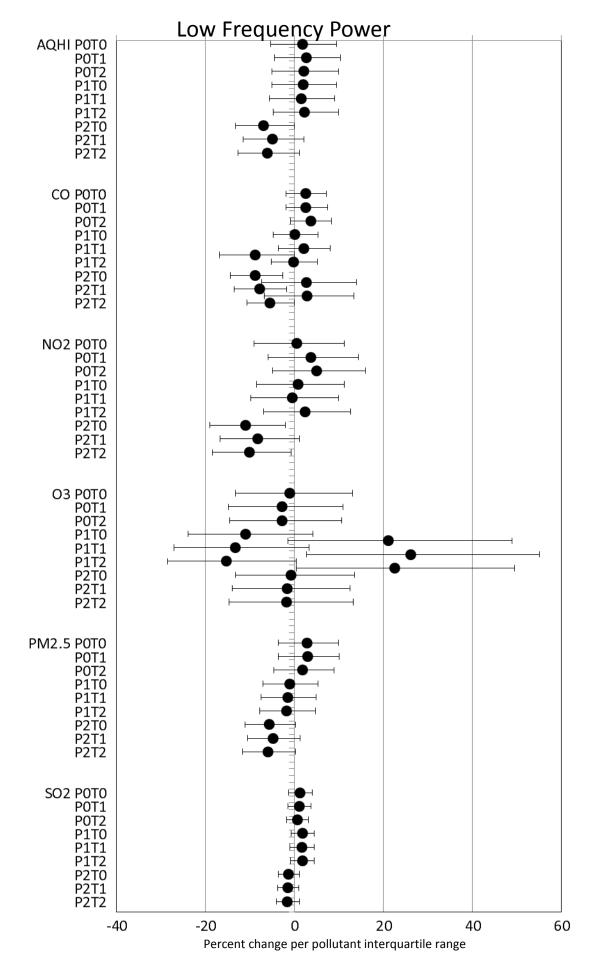
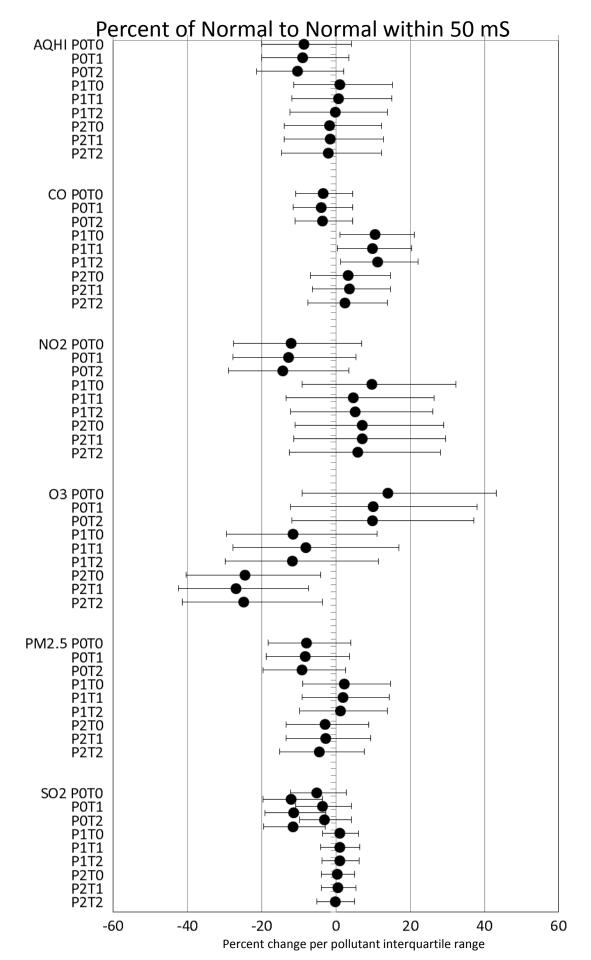
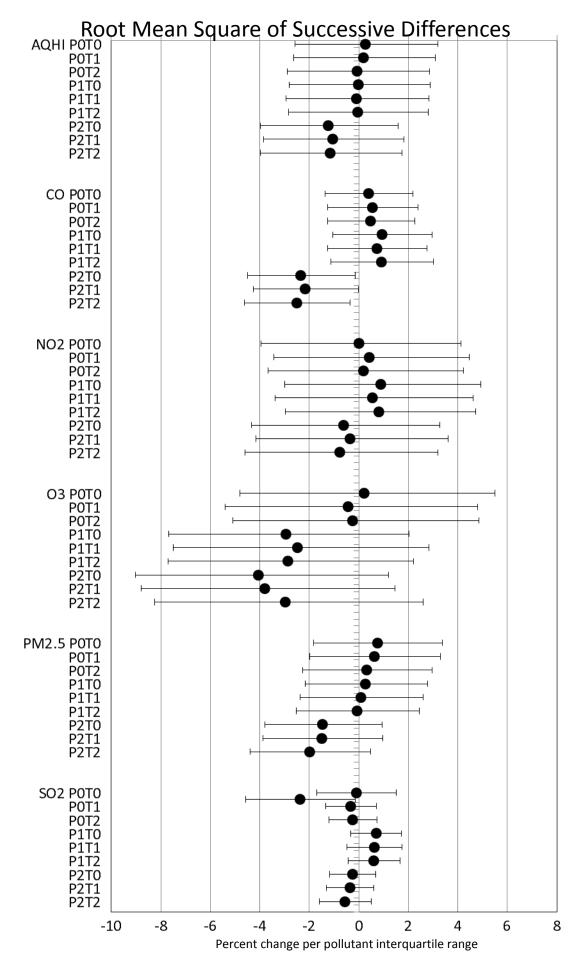
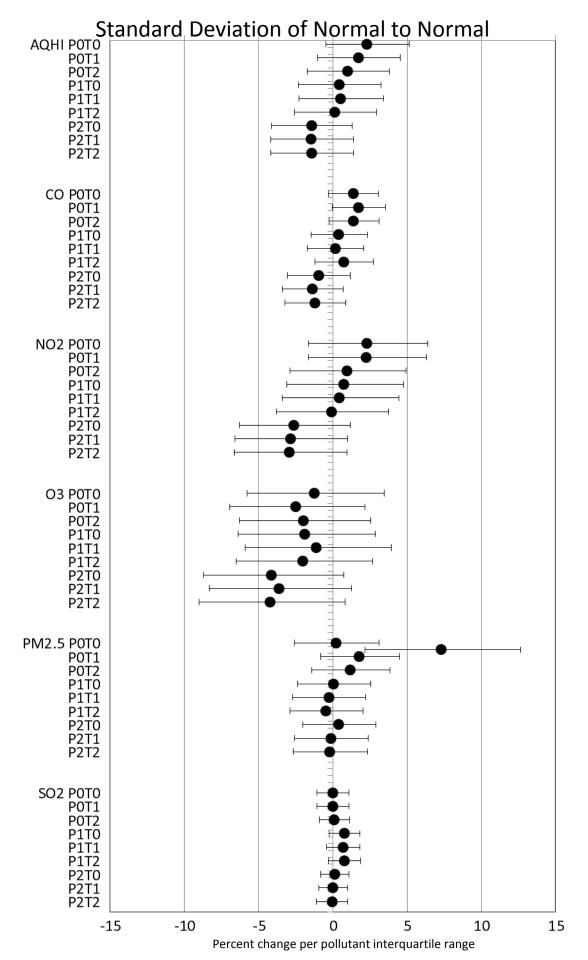
## Supplementary Digital Content 3 Weekly Cardio-respiratory Measures

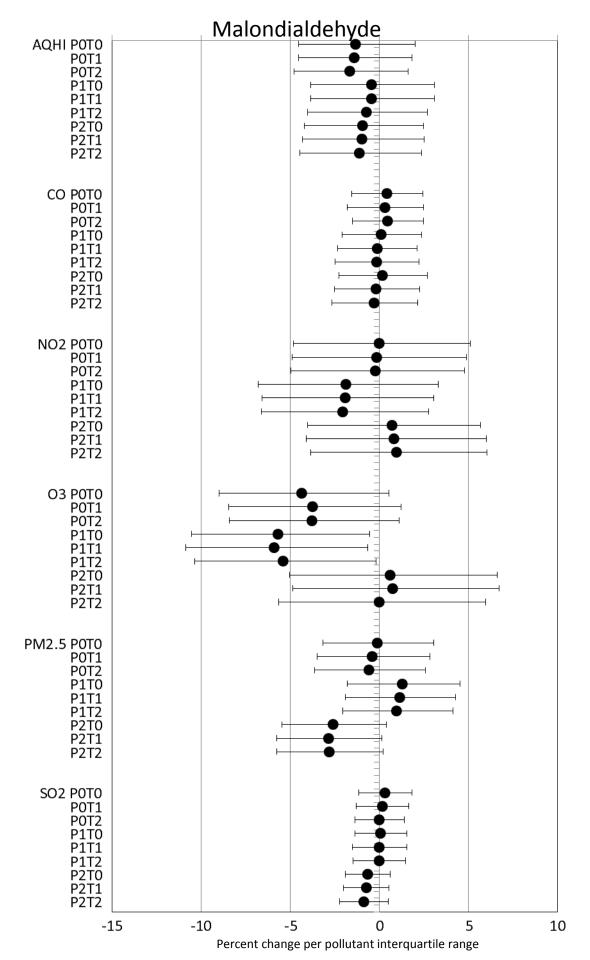


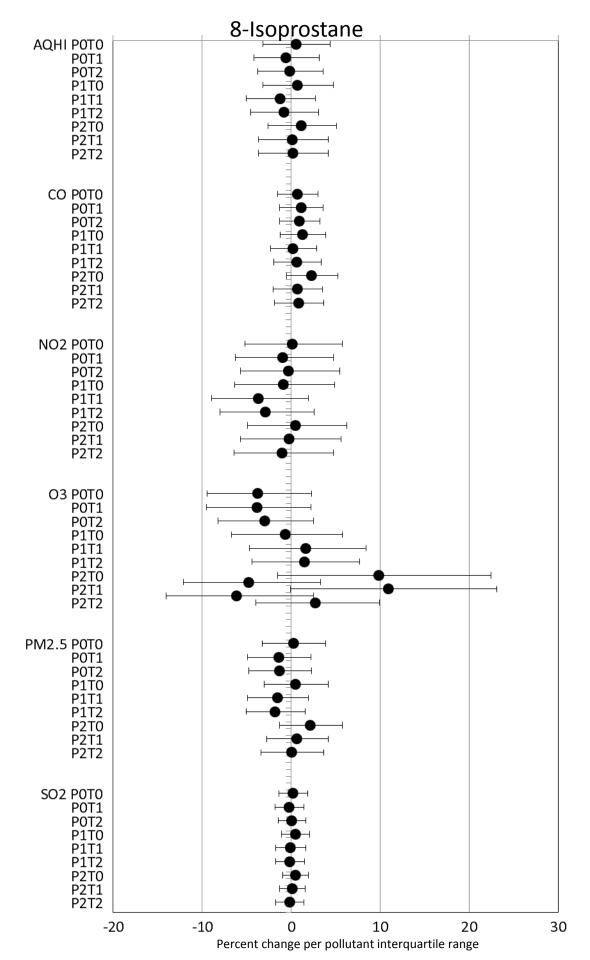


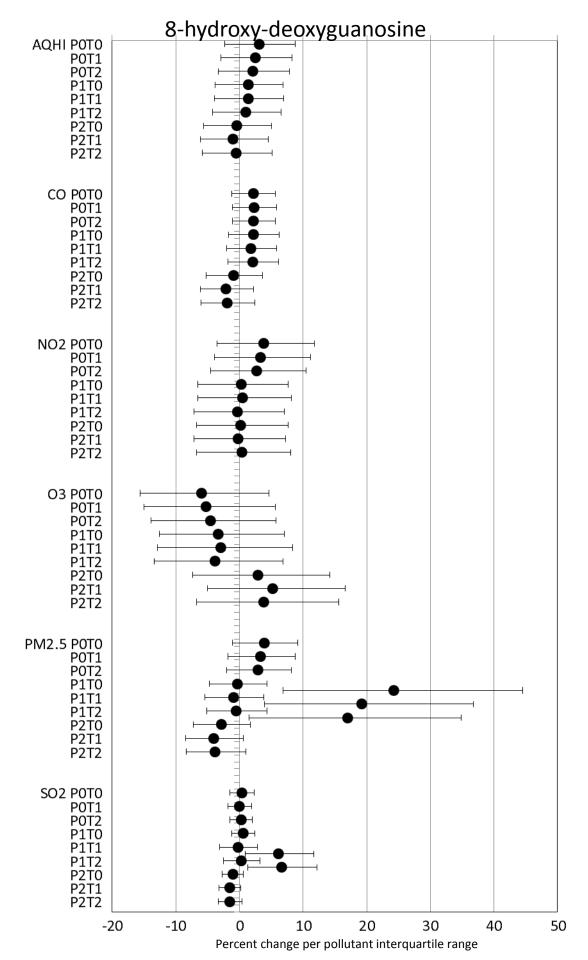


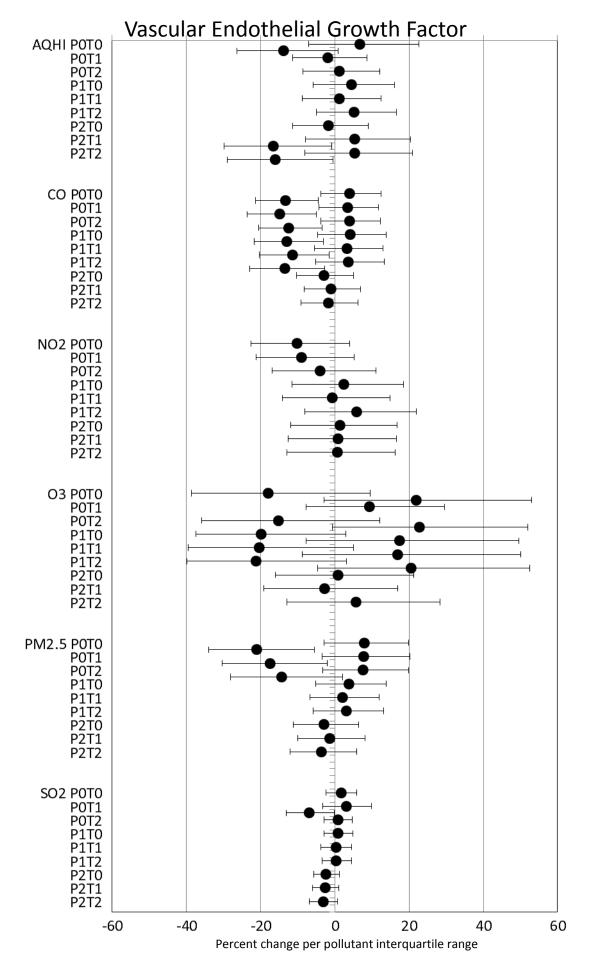


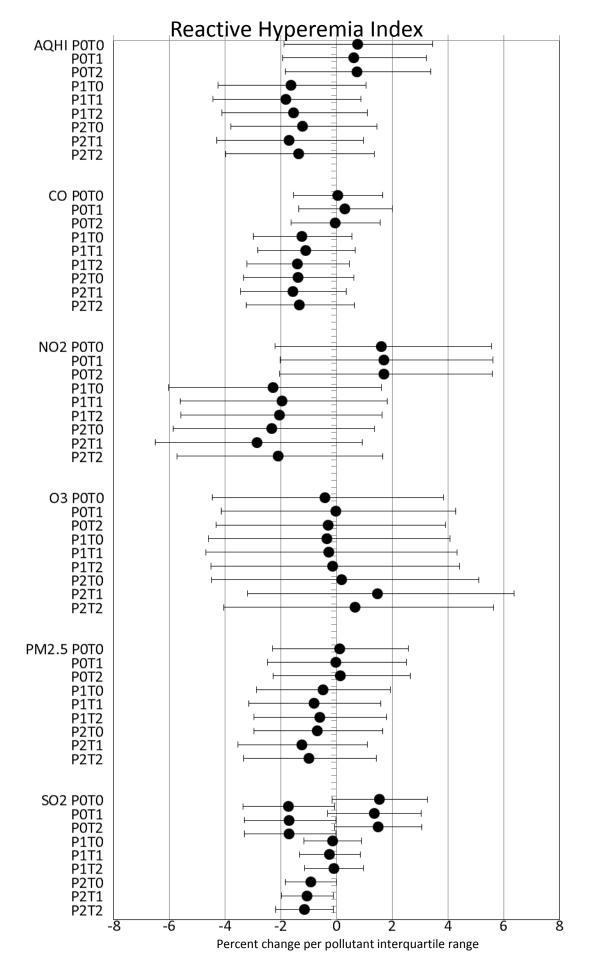


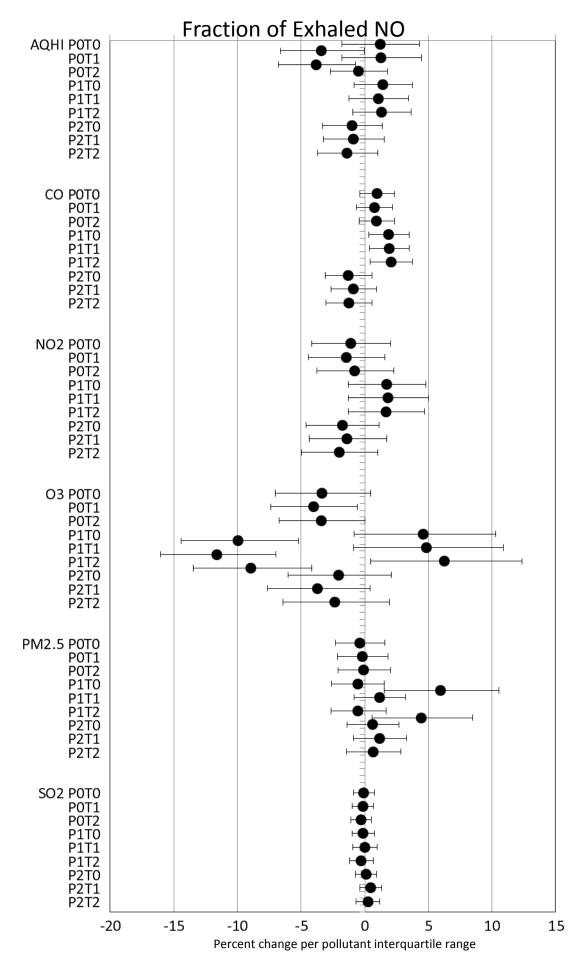




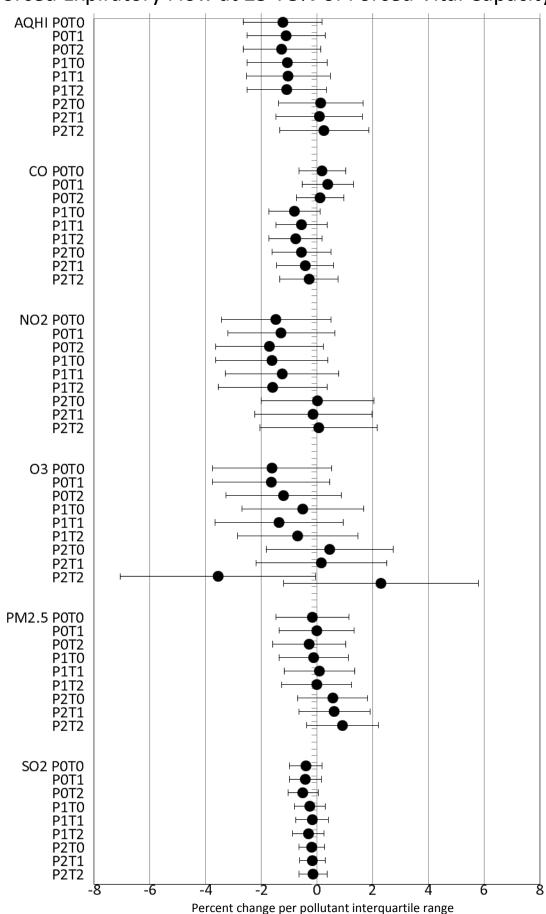




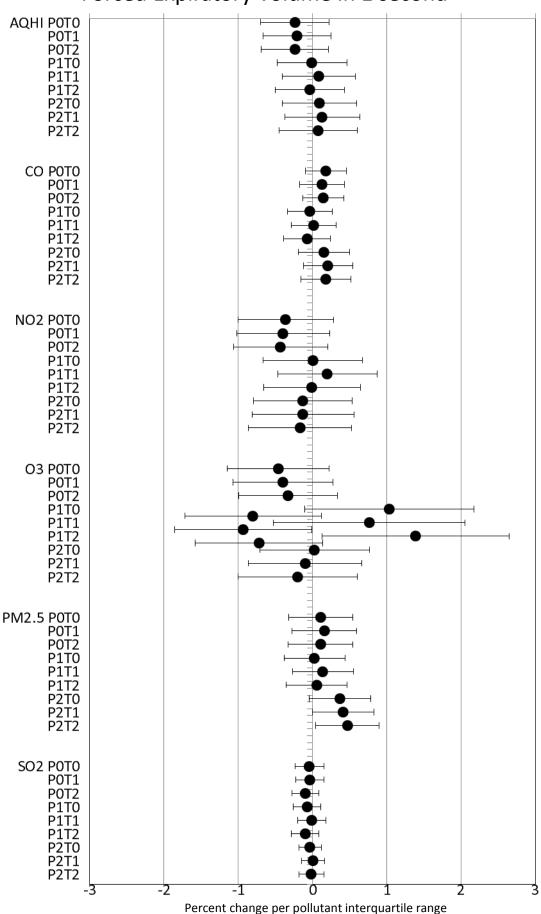




## Forced Expiratory Flow at 25-75% of Forced Vital Capacity

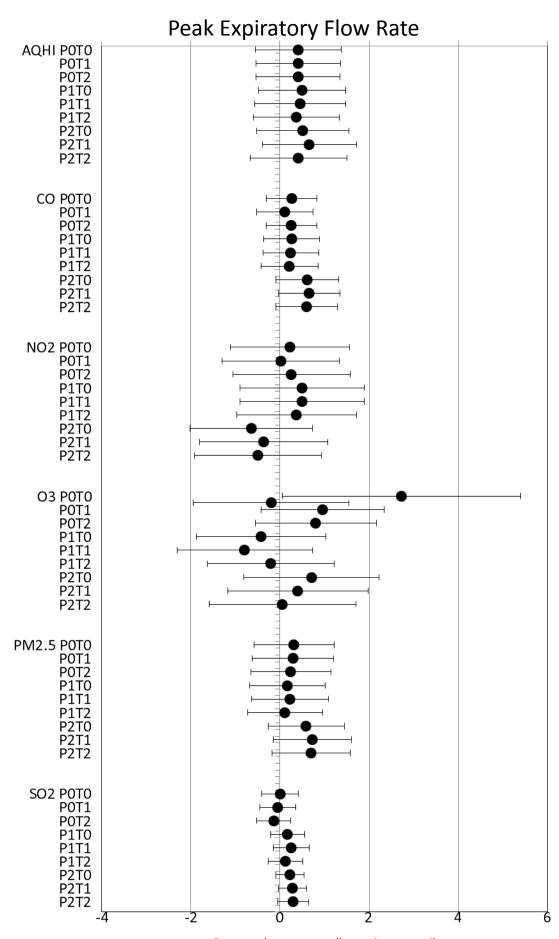


## Forced Expiratory Volume in 1 second



**Forced Vital Capacity** AQHI POTO POT1 POT2 P1T0 P1T1 P1T2 P2T0 P2T1 P2T2 CO POTO POT1 POT2 **P1T0** P1T1 P1T2 **P2T0** P2T1 P2T2 NO2 POTO POT1 POT2 P1T0 P1T1 P1T2 P2T0 P2T1 P2T2 O3 P0T0 POT1 POT2 P1T0 P1T1 P1T2 P2T0 P2T1 P2T2 PM2.5 P0T0 POT1 POT2 P1T0 P1T1 P1T2 P2T0 P2T1 P2T2 **SO2 POT0** POT1 POT2 P1T0 P1T1 P1T2 **P2T0** P2T1 P2T2

Percent change per pollutant interquartile range



Percent change per pollutant interquartile range