



Tested NO₂-sensors

Alphasense B43F

Citytech 3E50

Membrapor C1

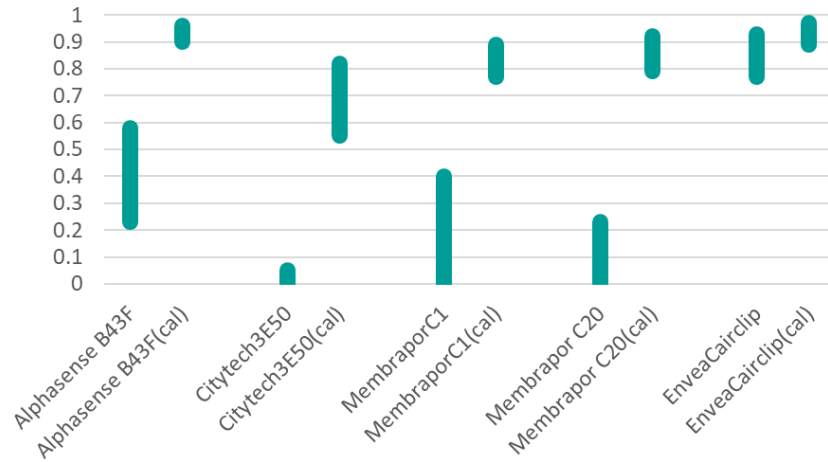
Membrapor C20

EnveaCairclip

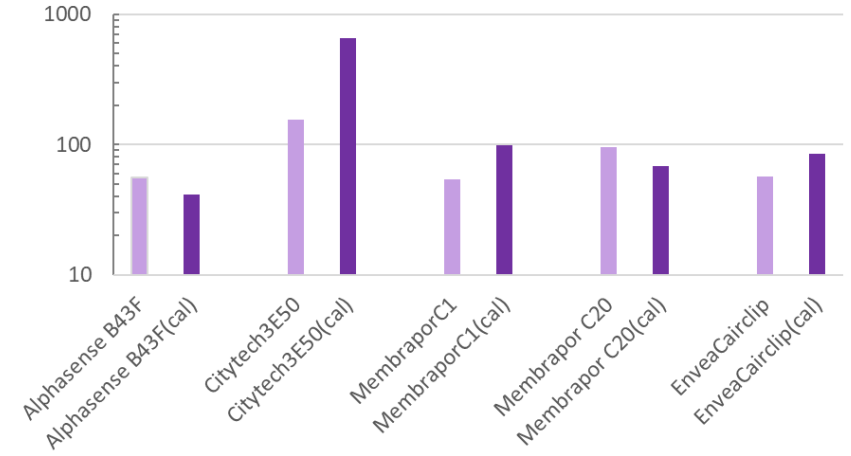
Sensor scoring is 'out of the box' and after extended multiple linear regression based on first month of field test (including T, RH and O₃)

*uncertainty not calculated because no significant correlation

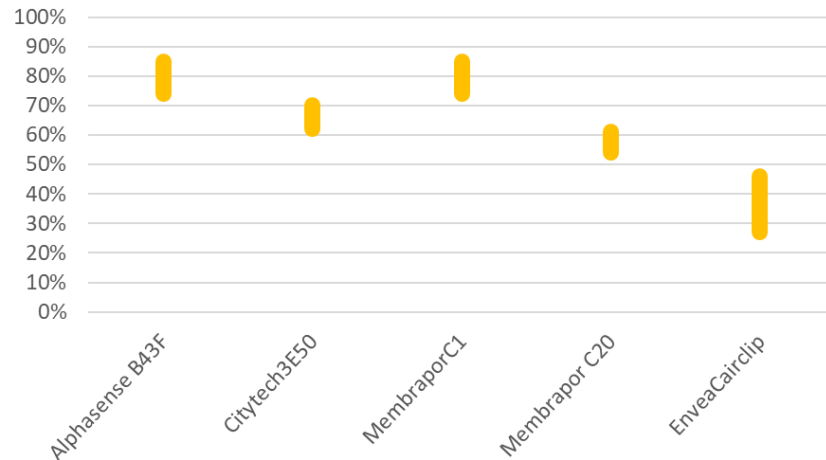
R² range (before and after calibration)



between-sensor uncertainty (%)



data availability range (lowest - highest)



expanded uncertainty range (%) at 40 µg/m³

