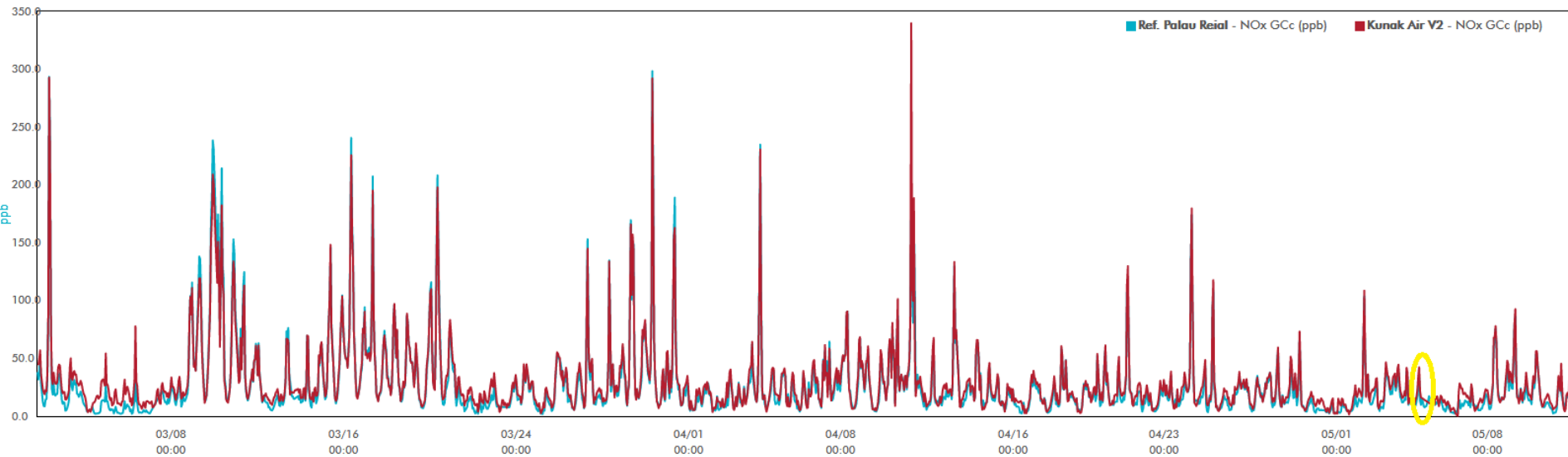


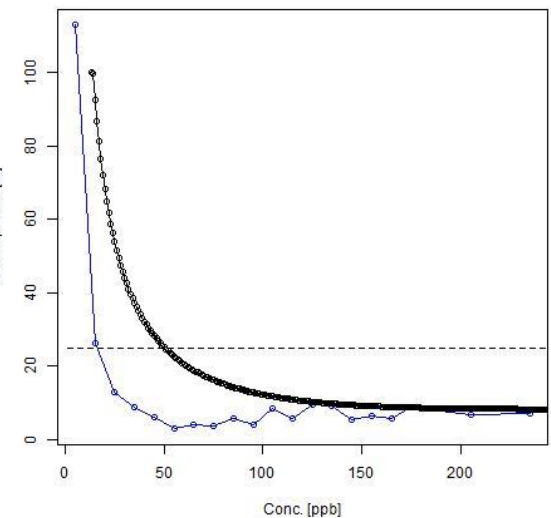
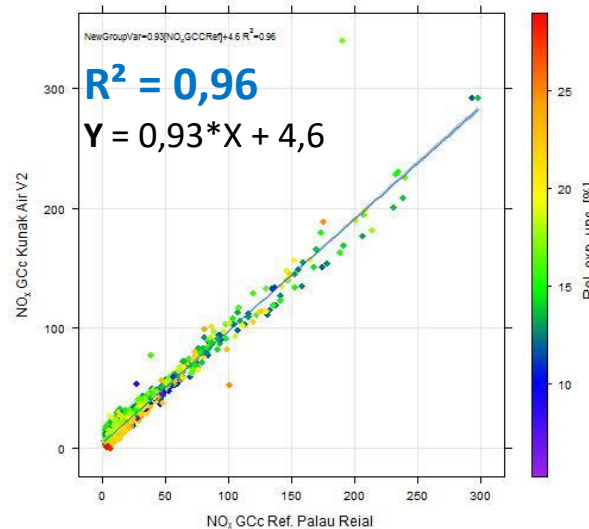
NITROGEN OXIDE (NO_x), BARCELONA (Spain), MAR'17-MAY'17



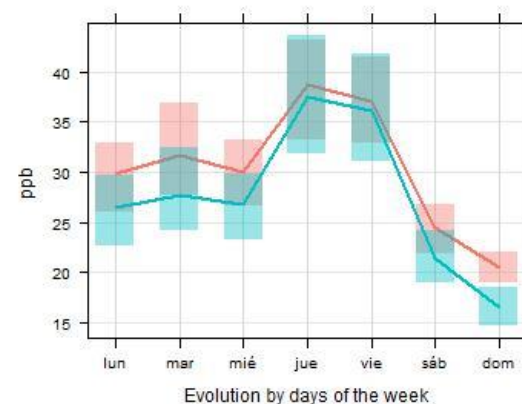
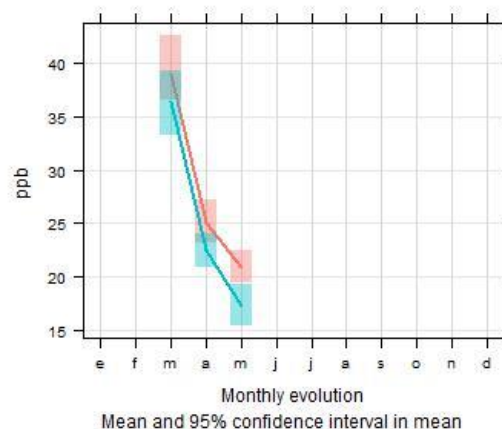
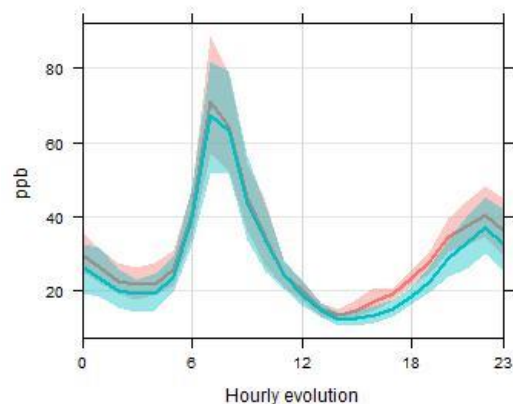
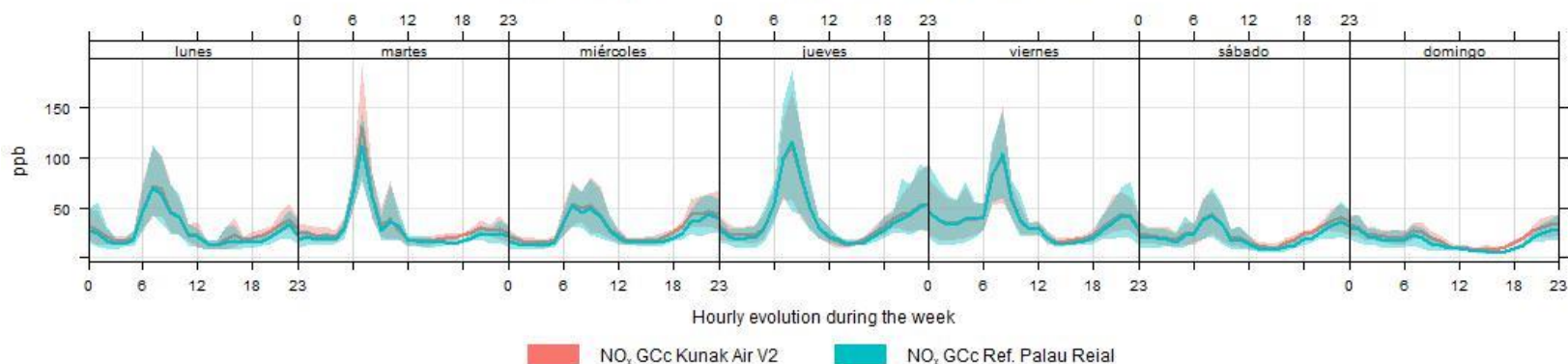
DQO / Relative error / Expanded Uncertainty

Comments: very good linear relationship with high correlation between the KUNAKAIR V2 (red color) and the reference instrument in the AQS (blue color). Yellow bubble in the time series shows missing data from reference instrument. DQO is met.

Version: KUNAKAIR V2.



Time variation of Kunak Air V2 and Ref. Palau Reial : NO_x GCc



R ²	ACCY (PPB)	90% CONF. (PPB)	DOQ (PPB)	AVG. GC. REF (PPB)	AVG. GC. DUT (PPB)	AV REF/DUT
0,96	4,49	8,73	49	27,51	30,30	98% / 99,2%

Comments: The KunakAir V2, tracks perfectly the weekly variations as well as the hourly, daily and monthly concentrations comparing to the reference instrument. DQO is met with excellent accuracy and correlation with very high data availability.