Good performance of low-cost carbon dioxide sensor based on intercomparisons with the standard eddy-covariance system

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Supplements

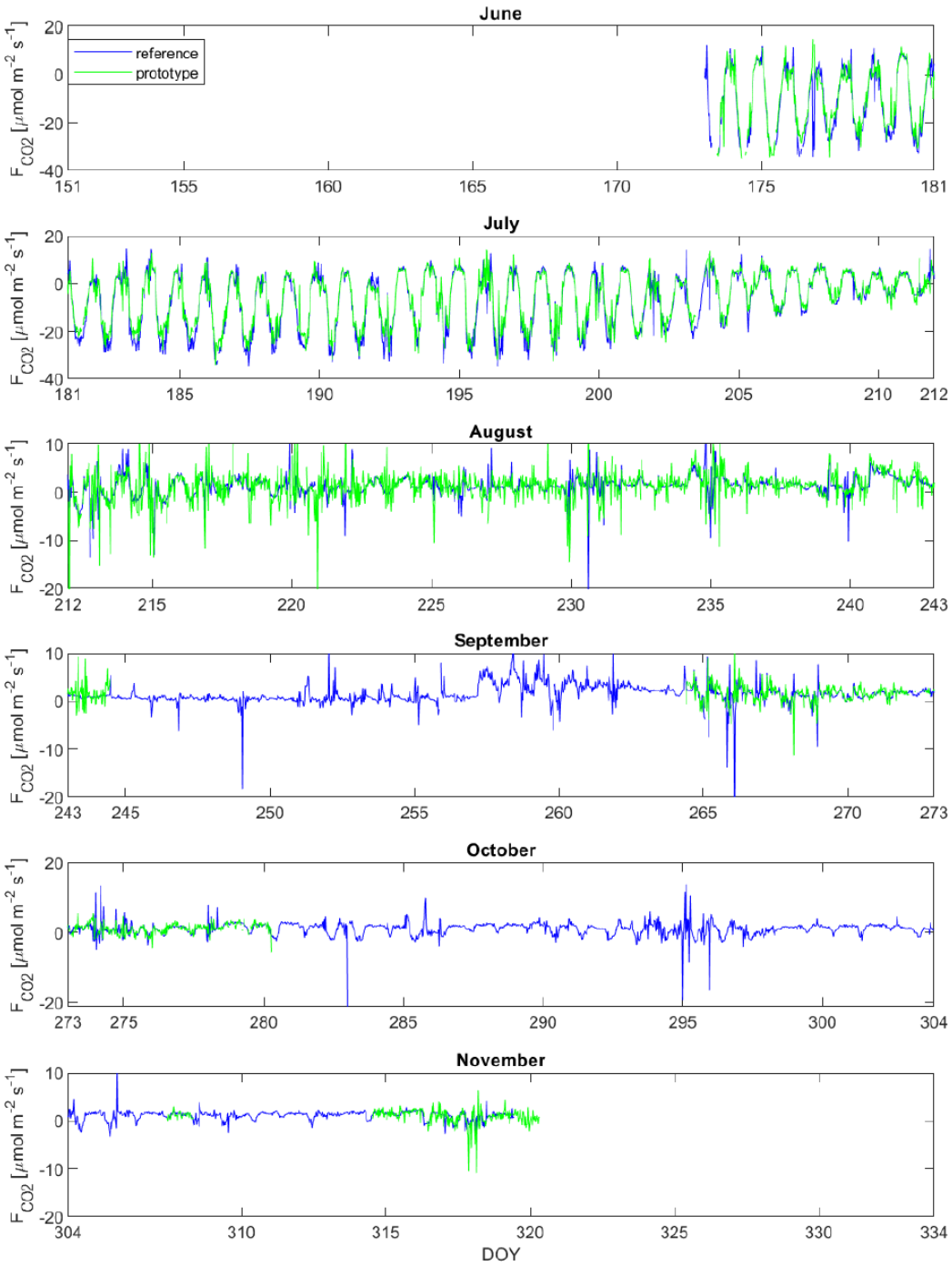
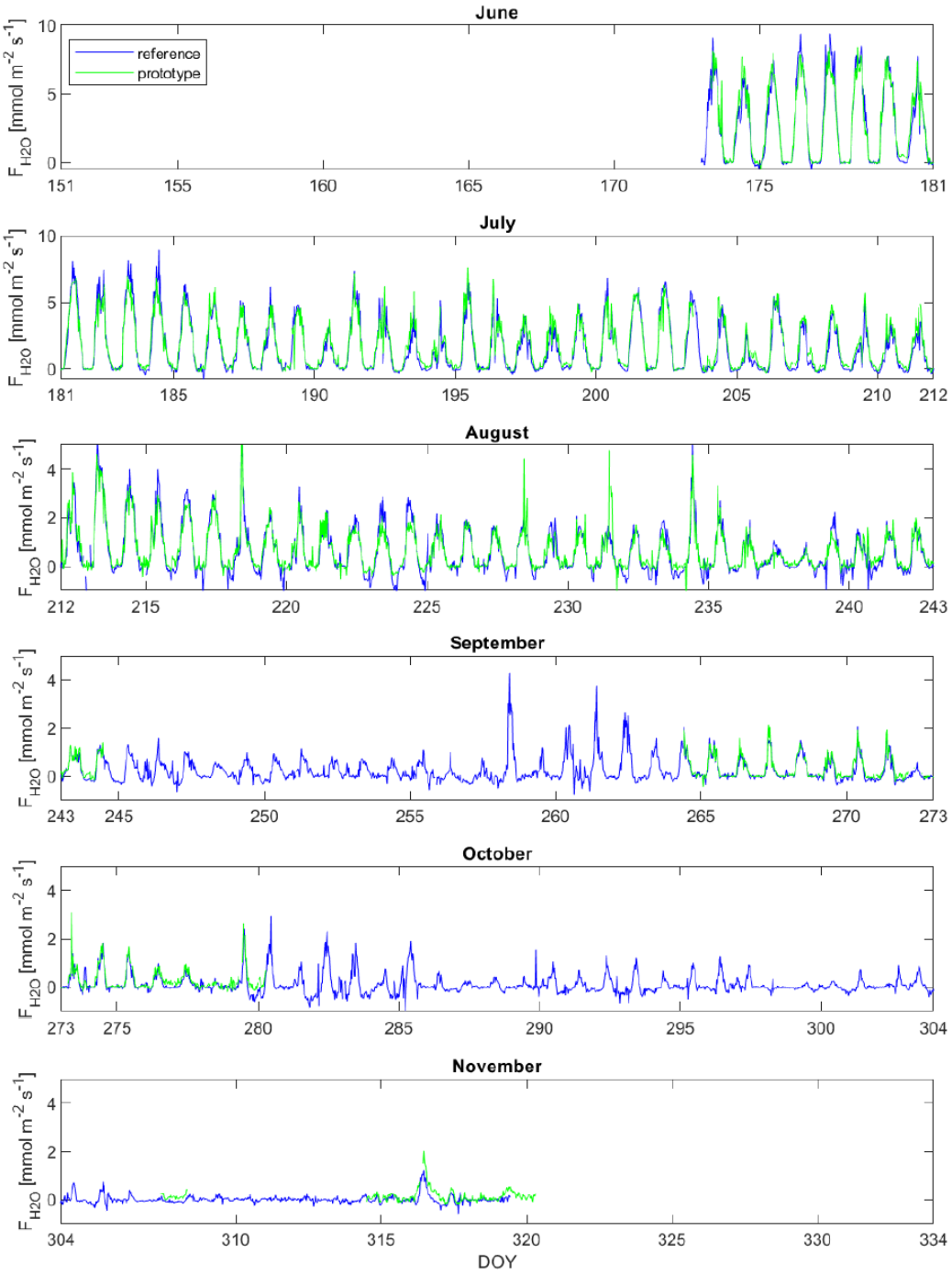


Figure S1: CO_2 fluxes available from the field measurements in June-November 2022.



15 **Figure S2: H_2O fluxes available from the field measurements in June-November 2022.**

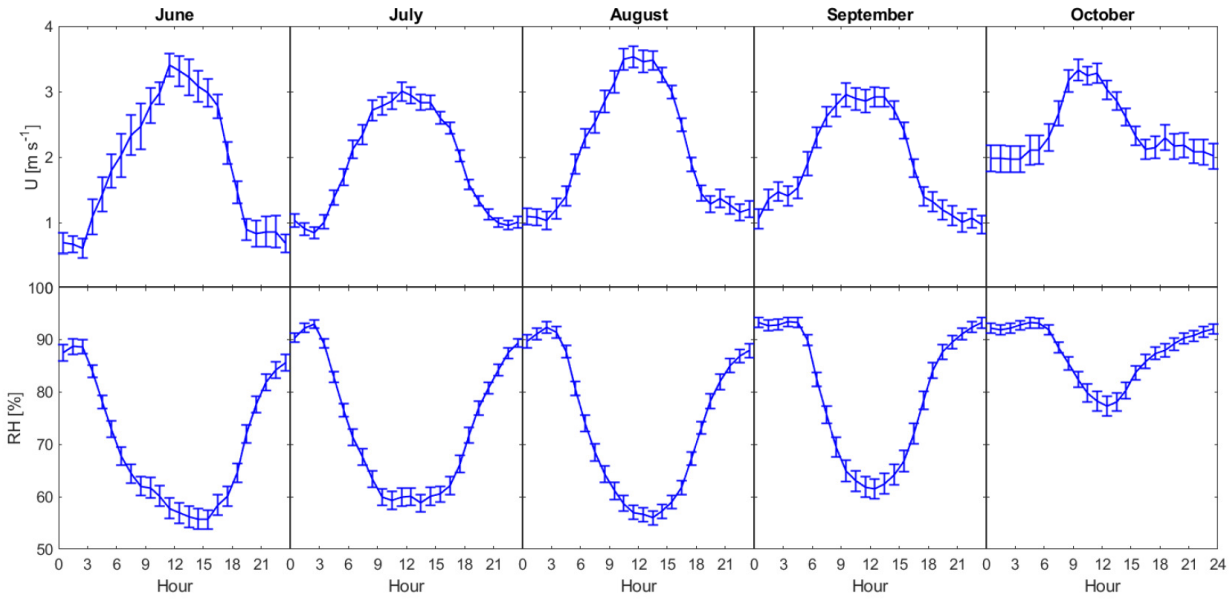


Figure S3: Monthly mean diurnal variations of wind speed and RH in in June-October 2022.

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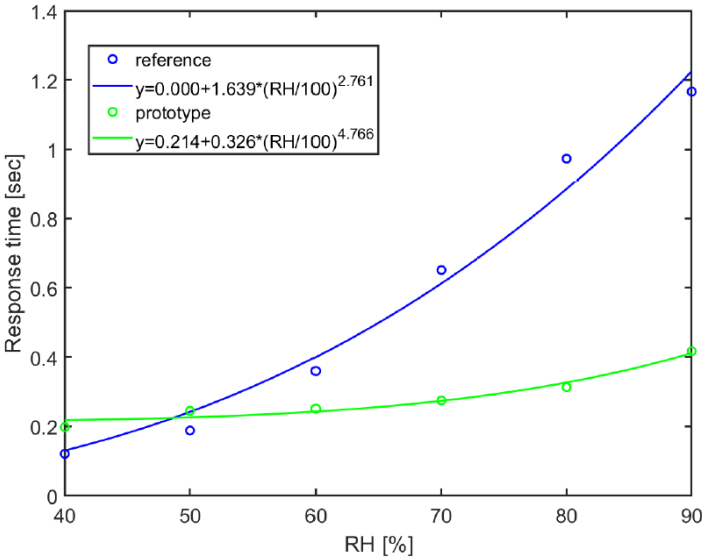

Figure S4: Relative humidity dependence of system response time for H2O identified for the period June-July 2022. In response times calculation visual inspection of time series and calculated spectra was used to guarantee reliable results.