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Supplementary material

Fig. S1 - Canopy chamber system: a) Lid; b) Base; c) Soil collar; d) Blowers; e) Blowers power supply; f) Air temperature and relative humidity, incident light and high-resolution differential pressure transducer sensors g) Sensors power supply; h) Teflon tubes; i) Infrared gas analyzer.

Fig. S2 - Time course of differences between inside-outside chamber pressure (ΔP; black line), H2O concentration (grey line) and chamber temperature (grey dashed line) during the 90 seconds of a typical measurement.