Supplementary Materials

Effects of moderately reduced water supply and picking time on the chemical composition of pickling cucumber (*Cucumis sativus* L.) in open field cultivation

Christine Schlering [1,2,*], Ralf Schweiggert [1], Helmut Dietrich [1], Matthias Frisch [3] and Jana Zinkernagel [2]

[1] Department of Beverage Research, Geisenheim University, Geisenheim, Germany

[2] Department of Vegetable Crops, Geisenheim University, Geisenheim, Germany

[3] Department of Biometry and Population Genetics, Justus Liebig University, Giessen, Germany

* Correspondence: Christine.Schlering@hs-gm.de

* Present Affiliation: Department of Soil Science and Plant Nutrition, Department of Microbiology and Biochemistry, Geisenheim University, Germany

E-Mail Christine Schlering: Christine.Schlering@hs-gm.de

E-Mail Jana Zinkernagel: Jana.Zinkernagel@hs-gm.de

E-Mail Helmut Dietrich: Helmut.Dietrich@hs-gm.de

E-Mail Matthias Frisch: Matthias.Frisch@uni-giessen.de

E-Mail Ralf Schweiggert: Ralf.Schweiggert@hs-gm.de

* Corresponding author (Tel: +49-6277-502-346; Fax: +49-6277-502-330; Email: Christine.Schlering@hs-gm.de)

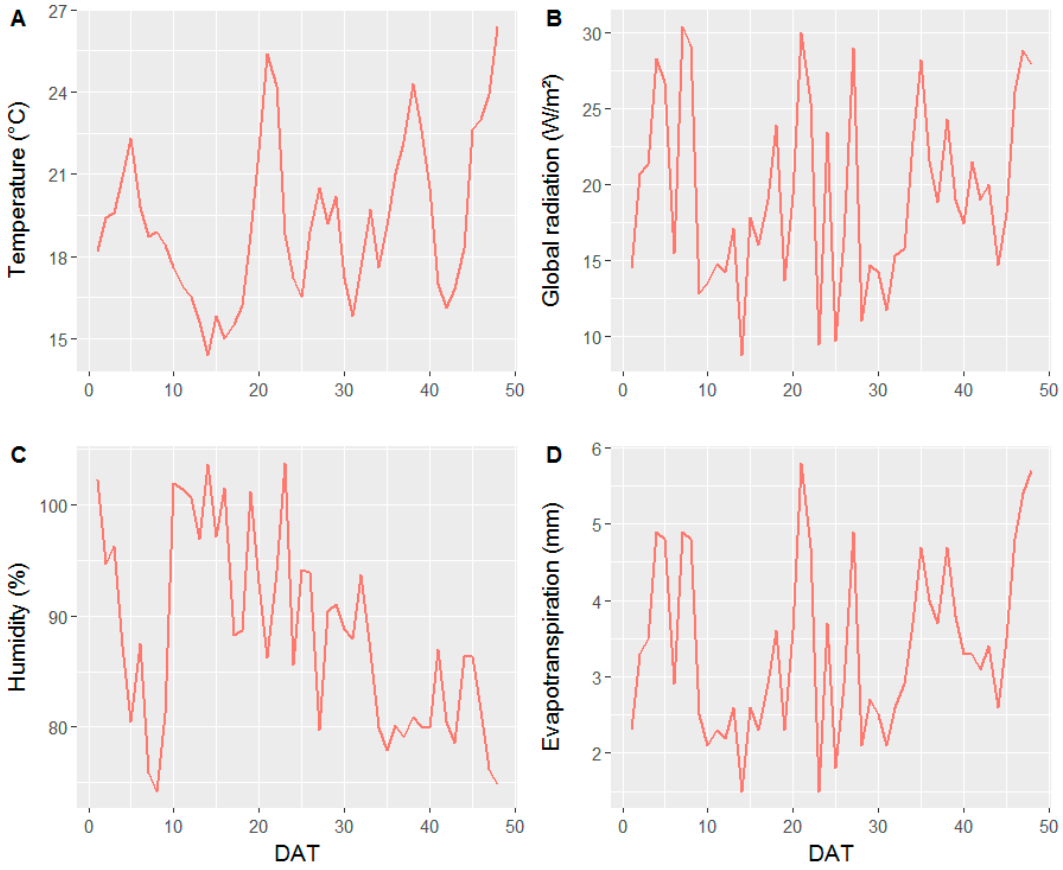

Figure S1: Daily mean weather conditions during the cultivation period of pickling cucumber in open field cultivation in 2016: (**A**) Mean air temperature (°C), (**B**) Global radiation sum (W/m²), (**C**) Daily mean relative humidity (%) and (**D**) Daily mean evapotranspiration (mm); DAT = Days After Transplanting.