Supplementary data

VIEWPOINT

A mechanistic view of the reduction in photosynthetic protein abundance under diurnal light fluctuation

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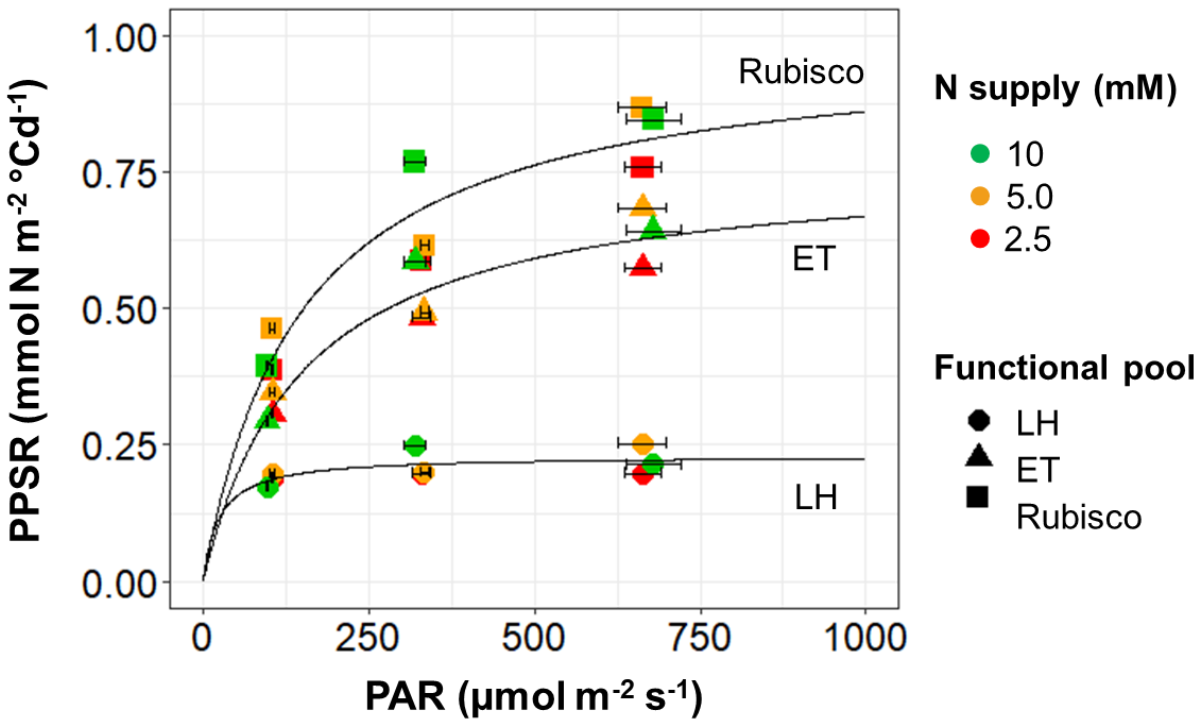

Fig. S1. Non-linear relationship between photosynthetic protein synthesis rate and light intensity. The data are from the growth chamber experiment described in Pao *et al*. (2018), where cucumber plants were grown under three light levels in combination with three nitrogen supply levels (mM), and photosynthetically functional pools in the leaves including Rubisco carboxylation, electron transport (ET), and light harvesting (LH) pools were examined as described in Pao *et al*. (2018). Light intensity of the growth environment is shown as mean photosynthetically active radiation (PAR, µmol m^{-2} s^{-1}) ± SE.