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Abbreviations - ABA, abscisic acid; C_a, atmospheric CO_2 concentration; C_i, intracellular CO_2 concentration; Car, carotenoids; Chl a, chlorophyll a; Chl b, chlorophyll b; *E*, transpiration rate; EBR, 24-epibrassinolide; ETR, electron transport rate; F_m, maximal fluorescence yield of the dark-adapted state; F_v/F_m, maximal quantum yield of PSII photochemistry; GA_3, gibberellin A_3; Gs, stomatal conductance; HPLC, high-performance liquid chromatograph; IAA, indole-3-acetic acid; JA, jasmonate; L_s, stomatal limitation, LSD, least significant difference; LRWC, leaf relative water content; NPQ, non-photochemical quenching; PA, polyamine; P_n, photosynthesis rate; PSII, photosystem II; Put, putrescine; q_P, photochemical quenching coefficient; ROS, reactive oxygen species; SA, salicylic acid; Spd, spermidine; Spm, spermine; WUE, water-use efficiency; ZR, zeatin riboside; Ψ_w, leaf water potential; ΦPSII, effective quantum yield of PSII photochemistry.