

Supplementary material

Responses of young plants of *Vachellia farnesiana* to drought

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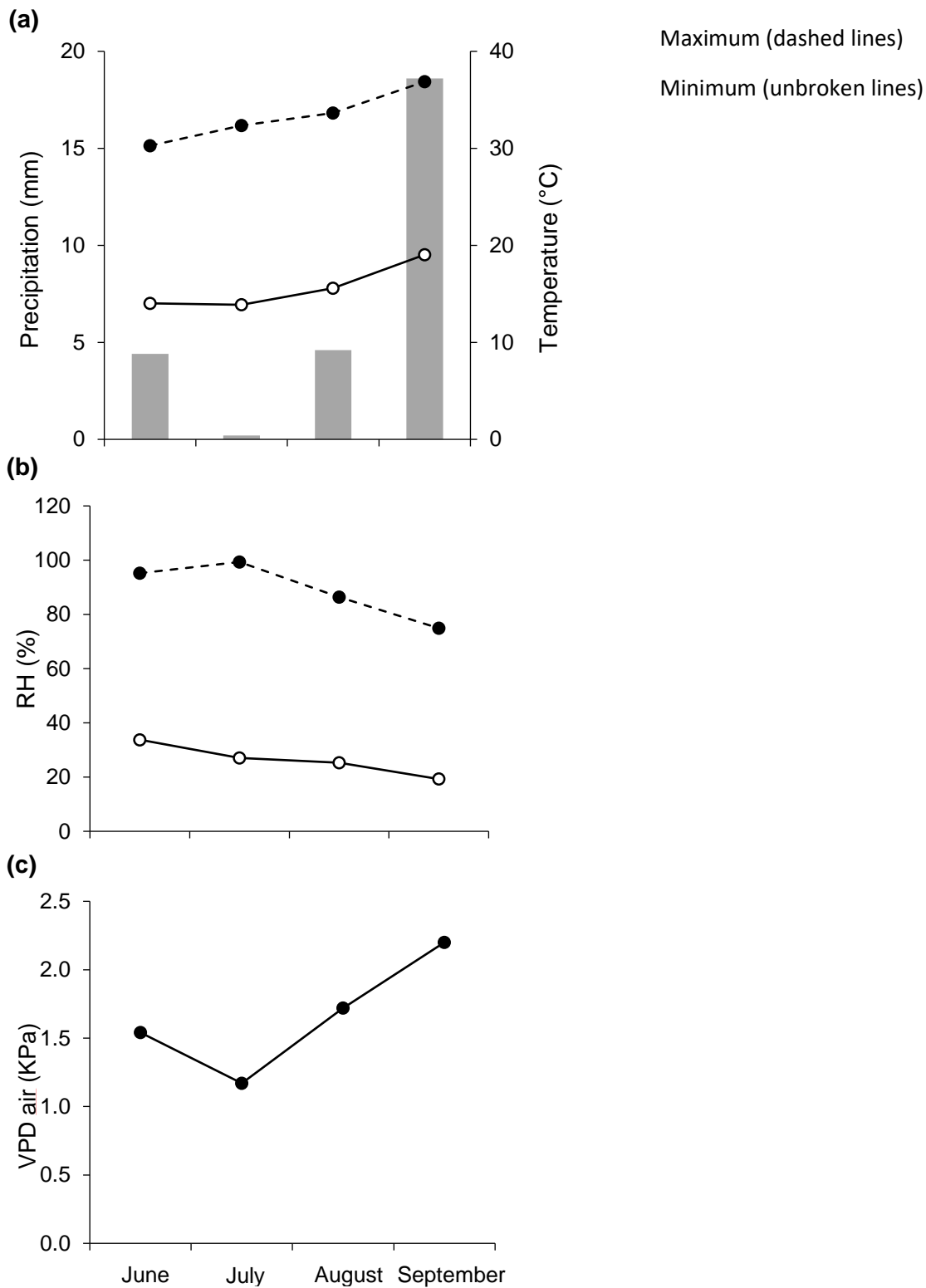


Figure S1. Monthly values of climatic parameters of the study area in the municipality of Coxim-MS, Brazil, from June to September. (a) Mean rainfall (mm) and maximum and minimum temperatures (°C); (b) Maximum and minimum relative humidity (%) and (c) Vapour-pressure deficit (VPD, MPa). Source: “Centro de Monitoramento do Tempo e Clima de Mato Grosso do Sul” (CEMTEC-SEMAGRO-MS).

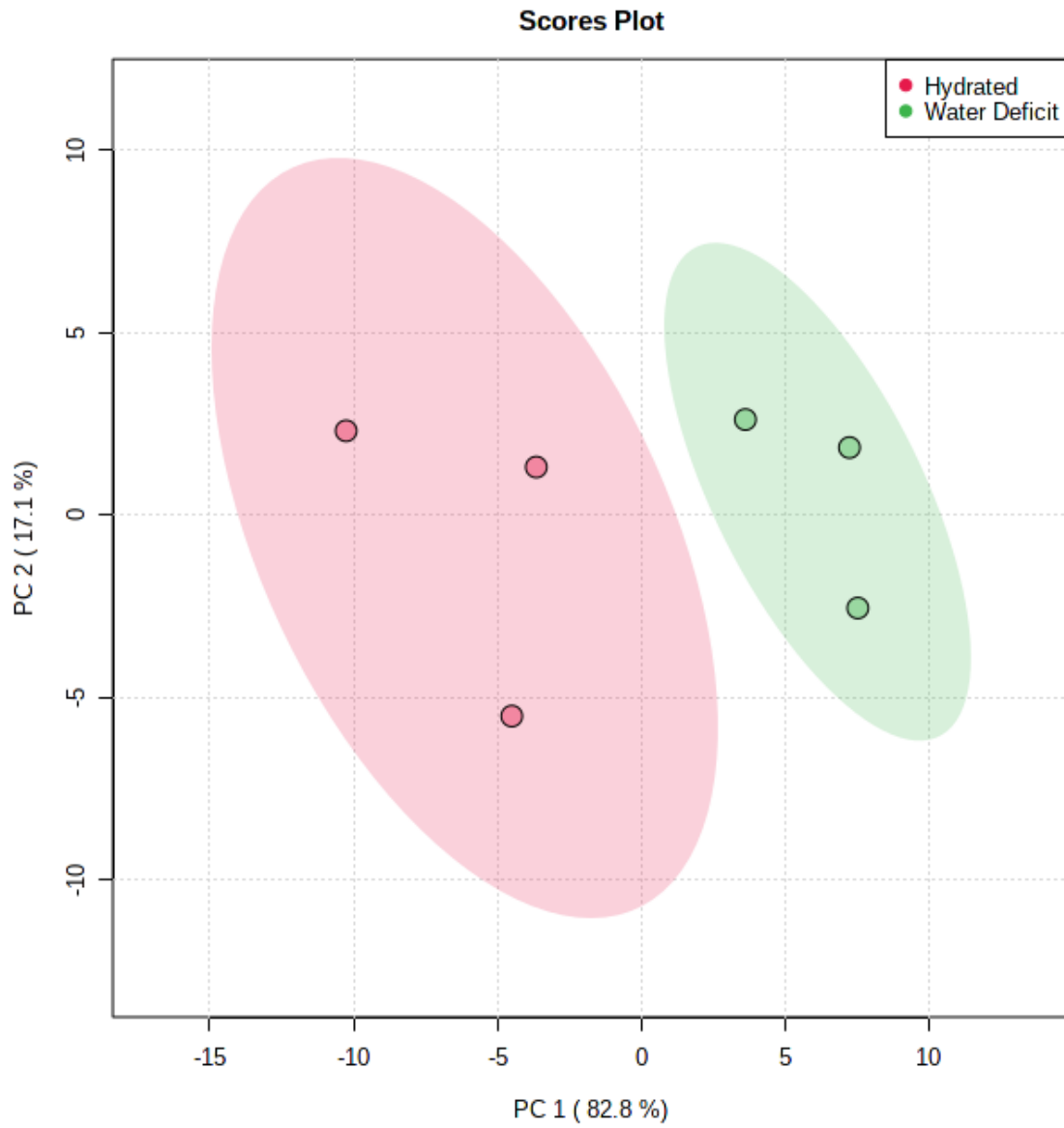


Figure S2. Principal component analysis (PCA) biplot based on the content of N, P and K in leaves of *V. farnesiana* subjected to different soil moisture.