10.1071/FP16172_AC
© CSIRO 2017
Supplementary Material: *Functional Plant Biology*, 2017, 44(1), 94–106.

Supplementary Material

Moderate to severe water limitation differentially affects the phenome and ionome of *Arabidopsis*

Lucia M. Acosta-Gamboa[A], *Suxing Liu*[A], *Erin Langley*[A], *Zachary Campbell*[A], *Norma Castro-Guerrero*[B], *David Mendoza-Cozatl*[B,D] *and Argelia Lorence*[A,C,D]

[A]Arkansas Biosciences Institute, Arkansas State University, PO Box 639, State University, AR 72467, USA.

[B]Division of Plant Sciences, Christopher S Bond Life Sciences Centre, University of Missouri, 1201 Rollins Street, Columbia, MO 65211, USA.

[C]Department of Chemistry and Physics, Arkansas State University, PO Box 429, State University, A 72467, USA.

[D]Corresponding authors. Emails: alorence@astate.edu; mendozacozatld@missouri.edu

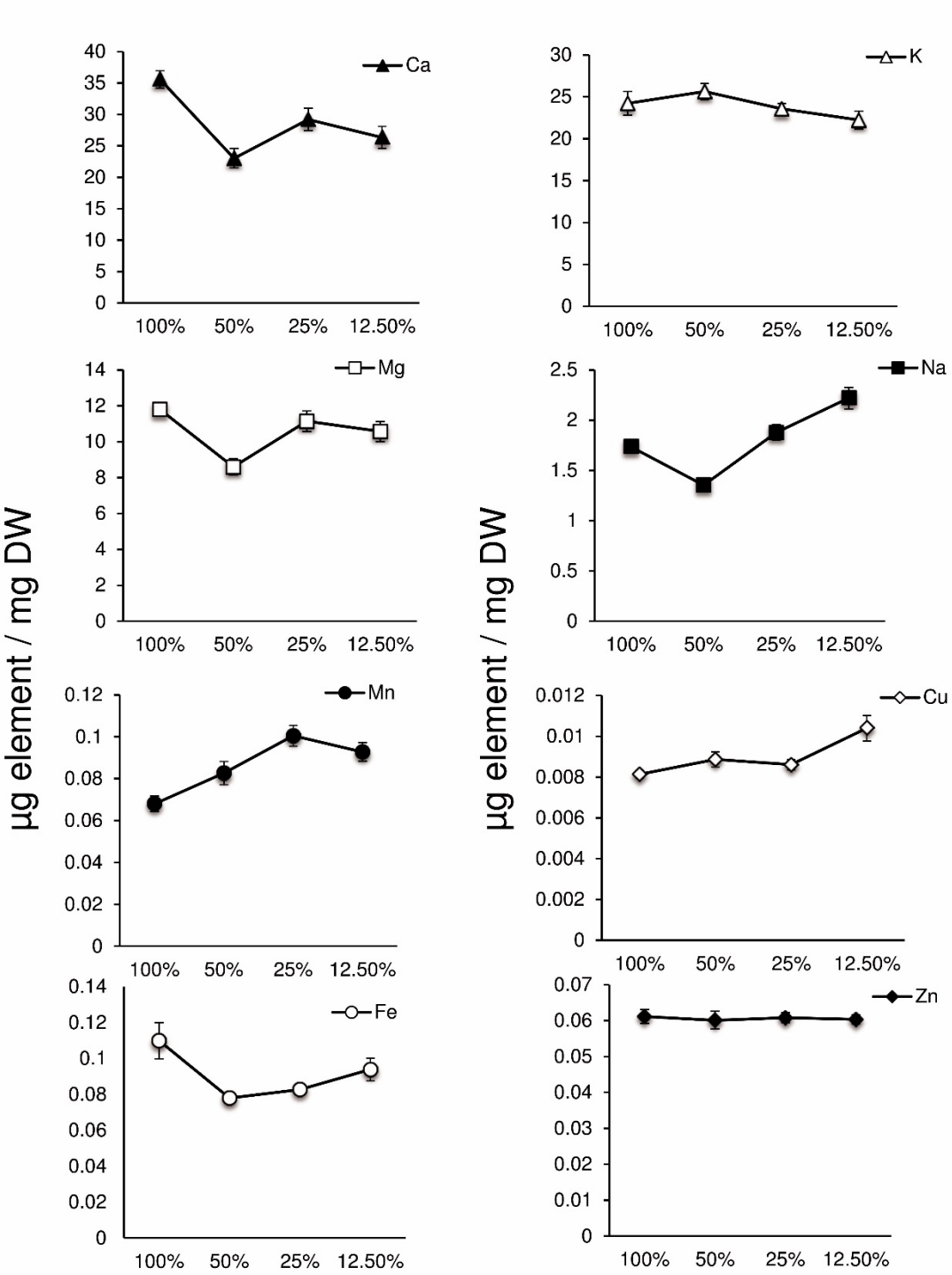

Fig. S1. Concentration of elements in *Arabidopsis* leaves. Plants were grown under different water availability regimes and leaves were harvested 29 d after germination and

processed for elemental profiling by ICP-OES as previously described (Mendoza-Cozatl *et al.* 2014)