

Description of Additional Supplementary Files

Supplementary Data 1 Overview of the studies used in the analyses.

Supplementary Data 2 Regressions among root diameter (RD), thickness of root tissues outside the stele (tToS), the proportion of root cross sectional area occupied by the stele (PRS), root stele radius (SR), root tissue density (RTD) and root N concentration (RN) for figures presented in this study.