Supporting Information

Petricka et al. 10.1073/pnas.1202546109

SI MS/MS Spectra

DNAS

v ⊴ Data-dependent acquisition (DDA) MS/MS spectra have been uploaded as a Scaffold 3 (.sf3) file to https://proteomecommons. org/dataset.jsp?i=76688 under the project "The Protein Expression Landscape of the *Arabidopsis* Root", at the following hash:

 $\label{eq:2.2} X23FuCTH8OflWJlsmY6qRkJNQ1xRB/O054rp+yohmAuHnonwn3zm5VmheEFVCYwlUKp4fn2DYtRfEjgpa33/dfRXveEAAAAAAAAExQ==$

Other Supporting Information Files

SI Appendix (PDF)

All encryption should be removed from files in the tranche repository at the Proteome Commons Public Repository, but if a passphrase is requested, it is "arabidopsis."

Data-independent acquisition (MSE) spectra were too large for Tranche upload and have thus been added to a Duke-based public, noneditable repository called Express. These data are available as a Scaffold 3 (.sf3) file at the following link:

https://discovery.genome.duke.edu/express/resources/2010/ Petricka_MSESpectra_LabelFreeSupplemental_Condensed.sf3.