



## Andrea Ramirez

Ph.D. Student in Biology, admitted Autumn 2019

### Publications

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#### PUBLICATIONS

- **Rooting for survival: how plants tackle a challenging environment through a diversity of root forms and functions** *PLANT PHYSIOLOGY*  
Ramachandran, P., Ramirez, A., Dinneny, J. R.  
2024
- **Rooting for survival: how plants tackle a challenging environment through a diversity of root forms and functions.** *Plant physiology*  
Ramachandran, P., Ramirez, A., Dinneny, J. R.  
2024
- **Divergence in the ABA gene regulatory network underlies differential growth control.** *Nature plants*  
Sun, Y., Oh, D., Duan, L., Ramachandran, P., Ramirez, A., Bartlett, A., Tran, K., Wang, G., Dassanayake, M., Dinneny, J. R.  
2022
- **Transcriptional acclimation and spatial differentiation characterize drought response by the ectomycorrhizal fungus *Suillus pungens*.** *The New phytologist*  
Erlandson, S. R., Margis, R., Ramirez, A., Nguyen, N., Lofgren, L., Liao, H., Vilgalys, R., Kennedy, P. G., Peay, K. G.  
2021
- **Prp8 impacts cryptic but not alternative splicing frequency** *PROCEEDINGS OF THE NATIONAL ACADEMY OF SCIENCES OF THE UNITED STATES OF AMERICA*  
Mayerle, M., Yitiz, S., Soulette, C., Rogel, L. E., Ramirez, A., Ragle, J., Katzman, S., Guthrie, C., Zahler, A. M.  
2019; 116 (6): 2193–99