

Herbivore induced variation in gene expression



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Education and experiences:

B.A. in Biology, Carleton College

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Areas of expertise:

Molecular ecology, species interactions

Key Publications and Presentations:

Sullivan, T. J., J. Rodstrom*, J. Vandop*, J. Librizzi*, C. Graham*, C. L. Schardl and T. L. Bultman. 2007. Symbiont-mediated changes in *Lolium arundinaceum* inducible defenses: evidence from changes in gene expression and leaf composition. *New Phytologist*, in press.

Sullivan, T. J. and S. H. Faeth. 2007. Local adaptation in *Festuca arizonica* infected by hybrid and non-hybrid *Neotyphodium* endophytes. *Microbial Ecology*, in press.

Sullivan, T. J., T. L. Bultman, J. Rodstrom*, J. Vandop*, J. Librizzi*, C. Graham*, A. Sielaff*, and L. Fernandez*. 2007. Inducible defenses provided by *Neotyphodium* to *Lolium arundinacea* and *Lolium pratense*: an ecological and molecular approach. in A. J. Popay and E. R. Thom, editors *Proceedings of the 6th International Symposium on Fungal Endophytes of Grasses*. New Zealand Grassland Association, Dunedin.

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