

SELECTED PUBLICATIONS

Young BD, Serrano XM, Rosales SM, Miller MW, Williams D, et al. (2020). Innate immune gene expression in *Acropora palmata* is consistent despite variance in yearly disease events. PLOS ONE 15(10): e0228514.

<https://doi.org/10.1371/journal.pone.0228514>

Walters, B. M., Connelly, M. T., **Young, B.**, & Traylor-Knowles, N. (2020). The Complicated Evolutionary Diversification of the Mpeg-1/Perforin-2 Family in Cnidarians. *Frontiers in immunology*, 11, 1690.

Rosales, S. M., Miller, M. W., Williams, D. E., Traylor-Knowles, N., **Young, B.**, & Serrano, X. M. (2019). Microbiome differences in disease resistant vs. susceptible *Acropora* corals subjected to disease challenge assays. *Scientific reports*, 9(1), 1-11.

In Prep

Young, B. D., Rosales, S. M., D'Alonso, G., Formel, N., Kolodziej, G., Moura, M., Enochs, I., Traylor-Knowles, N. T. (estimated 2022) The transcriptomic and bacterial dynamics of *Acropora palmata* inoculated with a known coral pathogen, *Serratia marcescens*, and a white band type I disease slurry.

Young, B. D., Rosales, S. M., ALAN, ANNIE, DANA (OTHERS) (estimated 2022). Transcriptomic and microbial dynamics of outplanted *Acropora palmata* over a year period at three reef sites in the Northern Florida Keys.

