

## Publications

**Schmale, M.C.**, P.D.L. Gibbs and C.E. Campbell (2002) A virus-like agent associated with neurofibromatosis in damselfish. *Diseases Aquatic Org.* 49:107-115.

Campbell, C.E. and **M.C. Schmale** (2001) Distribution of a novel infectious agent in healthy and tumored bicolor damselfish in Florida and the Caribbean. *Marine Biology* 139:777-786.

Campbell, C.E., P.D.L. Gibbs and **M.C. Schmale** (2001) Progression of infection and tumor development in damselfish. *Marine Biotechnology* 3:S107-S114

Gibbs, P.D.L. & **M.C. Schmale** (2000) GFP as a genetic marker scorable throughout the lifecycle of transgenic zebrafish. *Marine Biotechnology* 2:107-125.

Corrales, J., L.B. Nye, S.D. Baribeau, G. Gassman & **M.C. Schmale**. (2000) Characterization of scale abnormalities in pinfish, *Lagodon rhomboides*, from Biscayne Bay, Florida. *Environ. Biol. Fishes* 57:205-220.

Fieber, L.A. S.L. **Carlson, A.T. Kempell, J.B. Greer, M.C. Schmale** (2013) Isolation of sensory neurons of *Aplysia californica* for patch clamp recordings of glutamatergic currents. *J. Vis. Exp.* Jul 10;(77):e50543. doi: 10.3791/50543.

**Mason B, Schmale M**, Gibbs P, Miller MW, Wang Q, Levay K, Shestopalov V, Slepak VZ. (2012) Evidence for multiple phototransduction pathways in a reef-building coral. *PLoS One.* 2012;7(12):e50371. doi: 10.1371/journal.pone.0050371. PMID: 23227169

Jaja-Chimedza A, Gantar M, Gibbs PD, **Schmale MC**, Berry JP. (2012) Polymethoxy-1-alkenes from *Aphanizomenon ovalisporum* inhibit vertebrate development in the zebrafish (*Danio rerio*) embryo model. *Mar Drugs.* 2012 Oct;10(10):2322-36. doi: 10.3390/md10102322. PMID: 23170087