servation). Thus, during tuning of hair bundles and nematocyst discharge the hair bundles are likely in peril of structural damage. The degree of twisting of the hair bundles may be a mechanism to minimize destruction of linkages during elongation. In addition, the ability to self-repair may rescue damaged hair bundles from what would otherwise be fatal, structural damage both during the detection and capture of prey.

Acknowledgments: I thank Jason Nasse for assistance with FESEM and Glen Watson for assistance with TEM. This work is supported by The National Science Foundation, Grant number IBN9807782.

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