

Histological evaluation of swim bladder non-inflation in striped bass larvae *Morone saxatilis*

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ABSTRACT: Non-inflation of the swim bladder is a common anomaly associated with cultured larval striped bass *Morone saxatilis*. Histological examination of tank-cultured larvae revealed 30 % had non-inflated swim bladders. Two distinct morphological types of abnormal swim bladders were observed: glandular with marked fibrosis, and degenerative with severe fibrosis. Histological observations suggest that non-inflation of the swim bladder is irreversible.
