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Histopathological Changes in the Intestine of *Aetomylaeusnichoffii* (Bloch & Schnaider, 1801) with Special Reference to Helminthic Infection

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Abstract: *Studies of histopathological changes on gastrointestinal tract of infected cestode parasite of Gymnorhynchusin the intestines of fish Aetomylaeusnichoffii (Bloch & Schnaider, 1801) from At Shriwardhan, Dist. Raigad (M.S.) India, Dist.This parasite caused significant histological changes in the fish intestine, such as weakened villi, villi shortening, inflammation, hyperplasia, normal structural degradation, intestinal lumen widening, and an increase in the number of mucous cells. Damage occurs to both the mucosal and submucosal layers in case of severe infection. There was also obvious compression and absence of intestinal villi. The present paper deals with the histopathological changes showed the intestine of marine water fish Aetomylaeusnichoffii infected with cestode Parasite Gymnorhynchus*

Keywords: Marine Fish, Aetomylaeusnichoffii, Infected Intestine, Cestode Parasite

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