

Multivariate covariance Generalized Linear Models (McGLM) to evaluate the effect of hookpods on commercial fisheries

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Abstract: *Hookpod is a device proved to help to avoid the bycatch of sea birds in commercial fisheries. Data from an experiment with hookpods were analyzed through Multivariate covariance Generalized Linear Models. It was shown that the hookpods did not interfere in the catches of two tuna species.*

Keywords: Bycatch; Multivariate models; Multivariate covariance Generalized Linear Models.

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