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PEER-REVIEWED JOURNAL ARTICLES

Hurtado-Ferro, F., Punt, A.E. (*In Review*) Do spatially-explicit assessment models outperform spatially-aggregated models for spatially structured stocks? Can. J. Fish. Aquat. Sci.

Punt, A.E., MacCall, A.D., Essington, T.E., Francis, T.B., **Hurtado-Ferro, F.**, Johnson, K.F., Kaplan, I.C., Koehn, L.E.; Levin, P.S., Sydeman, W.J. (2016) Exploring the implications of sardine harvest control, accounting for predator dynamics: A MICE model. Ecol. Mod. 337: 79-95

Monnahan, C.C., Ono, K., Anderson, S.C., Rudd, M.B., Hicks, A.C., **Hurtado-Ferro, F.**, Johnson, K.F., Kuriyama, P.T., Licandeo, R.R., Stawitz, C.C., Taylor, I.G., and Valero, J.L. (2016). The effect of length bin width on growth estimation in integrated age-structured stock assessments. Fish. Res. 180: 103-112

Kuriyama, P.T., Ono, K., **Hurtado-Ferro, F.**, Hicks, A.C., Taylor, I.G., Licandeo, R.R., Johnson, K.F., Anderson, S.C., Monnahan, C.C., Rudd, M.B., Stawitz, C.C., and Valero, J.L. (2016). An empirical weight-at-age approach reduces estimation bias compared to modeling parametric growth in integrated, statistical stock assessment models when growth is time varying. Fish. Res. 180: 119-127

Hurtado-Ferro, F., Szuwalski, C.S., Valero, J.L., Anderson, S.C., Cunningham, C.J., Johnson, K.F., Licandeo, R., McGilliard, C.R., Monnahan, C.C., Muradian, M.L., Ono, K., Vert-Pre, K.A., Whitten, A.R., and Punt, A.E. 2015. Looking in the rear-view mirror: bias and retrospective patterns in integrated, age-structured stock assessment models. ICES J. Mar. Sci. J. Cons. 72(1): 99–110.

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Ono, K., Licandeo, R., Muradian, M.L., Cunningham, C.J., Anderson, S.C., **Hurtado-Ferro, F.**, Johnson, K.F., McGilliard, C.R., Monnahan, C.C., Szuwalski, C.S., Valero, J.L., Vert-Pre, K.A., Whitten, A.R., and Punt, A.E. 2015. The importance of length and age composition data in statistical age-structured models for marine species. ICES J. Mar. Sci. J. Cons. 72(1): 31-43.

Hurtado-Ferro, F., Punt, A.E., and Hill, K.T. 2014. Use of multiple selectivity patterns as a proxy for spatial structure. Fish. Res. 158: 102–115.

Punt, A.E., **Hurtado-Ferro, F.**, and Whitten, A.R. 2014. Model selection for selectivity in fisheries stock assessments. Fish. Res. 158: 124–134.

Hurtado-Ferro, F., Hiramatsu, K., and Shirakihara, K. 2010. Allowing for environmental effects in a management strategy evaluation for Japanese sardine. ICES J. Mar. Sci. J. Cons. 67(9): 2012–2017.

Hurtado, F., La Rotta, A. & Medina, M. 2008. Macroarthropods associated to *Anoplotermes* sp. mounds in a neotropical grassland. ECOTONO 5(1) (*In Spanish*)