

REFERENCES BIBLIOGRAPHIQUES

Martin, C.S., Vaz, S., Koubbi, P., Meaden, G.J., Engelhard, G.H., Lauria, V., Gardel, L., Coppin, F., Delavenne, J., Dupuis, L., Ernande, B., Foveau, A., Lelièvre, S. Morinn, J., Warembourg, C., Carpentier, A. (2010). A digital atlas helps to link the ontogenic shifts in fish spatial distribution to the environment of the eastern English Chanel. Dab as a case study. *Cybiurn*, 34 : 59-71.

Loots Christophe, Vaz Sandrine, Planque Benjamin, Koubbi Philippe. Spawning distribution of North Sea plaice and whiting from 1980 to 2007 Vol. 4 : xx - xx, 2010 *Journal of Oceanography, Research and Data*

Loots Christophe, Vaz Sandrine, Planque Benjamin, Koubbi Philippe (2010). Understanding what controls the spawning distribution of North Sea whiting (*Merlangius merlangus*) using a multi-model approach. *Fish. Oceanogr.* 20:1, 18–31, 2011.

Loots Christophe, Vaz Sandrine, Planque Benjamin, Koubbi Philippe (2010). What controls the spatial distribution of the North Sea plaice spawning population? Confronting ecological hypotheses through a model selection framework. *Ices Journal Of Marine Science*, 67(2), 244-257.

Loots Christophe, Vaz Sandrine, Koubbi P., Planque Benjamin, Coppin Franck, Verin Yves (2010). Inter-annual variability of North Sea plaice spawning habitat. *Journal Of Sea Research*, 64(4), 427-435.

Lise Marty, Marie-Joëlle Rochet, Bruno Ernande. Temporal changes in maturation of North sea gadoids (cod, haddock, whiting, and Norway pout).. *ICES CM 2010/M:13*

Link, J.S, Yemane, D.YU., Shannon, L.J., Coll, M., Shin, Y.-J., Hill, L., de Fatima Borges, M. (2010) Relating marine ecosystem indicators to fishing and environmental drivers: an elucidation of contrasting responses *ICES J. Mar. Sci.* //(2010)//

Lelièvre, S., Vaz, S. Recurrent spawning grounds and spawning habitat modelling of dab (*Limanda limanda*), plaice (*Pleuronectes platessa*), cod (*Gadus morhua*) and whiting (*Merlangius merlangus*), in the North Sea between 2006-2009. Submitted to *ICES Journal of Marine Science*

Lelièvre, S., Jérôme, M., Maes, G., Vaz, S., Sachidhanandam, C. and Verrez-Bagnis, V. Molecular validation and comparative mapping of morphologically identified eggs of dab (*Limanda limanda*), flounder, (*Platichthys flesus*) and *Trisopterus* sp from the Eastern English Channel and southern North Sea. Accepted in *Marine Ecology Progress Series*

Lelièvre, S., Fox, C., Vaz, S. Winter fish egg sampling Continuous Underway Fish Eggs Sampler (CUFES) versus Vertical Egg Trawl (VET). Accepted in *Fisheries Oceanography*.

Lelièvre, S., Fox, C., Vaz, S. The effectiveness of the Continuous Underway Fish Eggs Sampler (CUFES) compared with standard vertical plankton hauls for sampling the eggs of demersal species in the southern North Sea. Accepted in *Fisheries Oceanography*.

Lelièvre, S , Jérôme, M., Vaz, S, Verrez-Bagnis, V. (2010) Identification of formalin fish eggs in the Eastern Channel and Southern North Sea by molecular analyses. *Journal of Plankton research*, doi:10.1093/plankt/fbq067.

ICES, 2010. Report of the International Bottom Trawl Survey Working Group. Lisbon, April 2010. *ICES C.M. 2010/ RMC* : - Ref. ACOM

ICES 2010. Report of the Herring Assessment Working Group for the area South of 62° N – , Copenhagen, 15 – 25 March. *ICES -C.M. 2010 /ACOM:02*.

Foveau A., Vaz S., Kostylev V.E., 2010. Identification of sensitive benthic habitats in the Eastern English Channel based on functional traits and the Kostylev approach. ICES Annual Science Conference, ICES CM 2010 / Q:12.

Coll, M. Shannon, L.J., Yemane, D., Link, J.S., Ojaveer, H., Neira, S., Jouffre, D., Labrosse, P., Heymans, J.J. Fulton, E.A., Shin, Y.-J. (2010) Ranking the ecological relative status of exploited marine ecosystems. ICES J. Mar. Sci. *67(4)*: 769-786

Bundy, A., Shannon, L.J., Rochet, M.-J., Neira, S., Shin, Y.-J., Hill, L., Aydin, K. 2010. The good(ish), the bad, and the ugly: a tripartite classification of ecosystem trends. ICES J. Mar. Sci. (2010) *67(4)*: 745-768

Blanchard JL, Coll M, Trenkel VM, Vergnon R, Yemane D, Jouffre D, Link JS, Shin Y-J (2010) Trend analysis of indicators: a comparison of recent changes in the status of marine ecosystems around the world. ICES Journal of Marine Science *67*:732-746

Antajan, E., Lelièvre, S. and Vaz, S. Comparison of traditional microscopy and digitalized images analysis to identify and delineate pelagic fish egg spatial distribution. Accepted in Journal of Plankton Research.

Trenkel VM, Rochet M-J (2010) Combining time trends in multiple metrics for identifying persistent changes in population processes. Journal of Applied Ecology *47*: 751–758.

Shin, Y.J., Bundy, A., Shannon, L.J., Simier, M., Coll, M., Fulton, E.A., Link, J.S., Jouffre, D., Ojaveer, H., Mackinson, S., Heymans, J.J., Raid, T. (2010) Can simple be useful and reliable? Using ecological indicators to represent and compare the states of marine ecosystems. ICES J. Mar. Sci. *67(4)*: 717-731

Rochet M-J, Trenkel VM, Carpentier A, Coppin F, Gil de Sola L, Léauté J-P, Mahé J-C, Maiorano P, Mannini A, Murenu M, Piet G, Politou C-Y, Reale B, Spedicato M-T, Tserpes G, Bertrand JA (2010) Do changes in environmental pressures impact marine communities? An empirical assessment. Journal of Applied Ecology *47*:741–750