

Natural recolonization of the Seine River by Atlantic salmon (*Salmo salar*) of multiple origins 

Charles Perrier, Guillaume Evanno, Jérôme Belliard, René Guyomard, Jean-Luc Baglinière

Canadian Journal of Fisheries and Aquatic Sciences, 2010, 67(1): 1-4, [» Abstract](#)
10.1139/F09-190


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Models of the effects of marine-derived nutrients on salmon (*Oncorhynchus* spp.) population dynamics 

Milo D. Adkison

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10.1139/F09-161

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Do capital breeders like Atlantic herring (*Clupea harengus*) exhibit sensitive periods of nutritional control on ovary development and fecundity regulation? 

James Kennedy, Jon Egil Skjæraasen, Richard D.M. Nash, Anders Thorsen, Aril Slotte, Tom Hansen, Olav S. Kjesbu

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Effects of *Bythotrephes* on the trophic position of native macroinvertebrates 

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- Effect of water temperature, timing, physiological condition, and lake thermal refugia on migrating adult Weaver Creek sockeye salmon (*Oncorhynchus nerka*)** 

M. Todd Mathes, Scott G. Hinch, Steven J. Cooke, Glenn T. Crossin, David A. Patterson, Andrew G. Lotto, Anthony P. Farrell

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Paul B. Conn

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Distribution and biological characteristics of escaped farmed salmon in a major subarctic wild salmon river: implications for monitoring



Jaakko Erkinaro, Eero Niemelä, Juha-Pekka Vähä, Craig R. Primmer, Sturla Brørs, Esa Hassinen

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Influence of spatial positioning within stream networks on fish assemblage structure in the Kansas River basin, USA



Darren J. Thornbrugh, Keith B. Gido

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Fluctuations in harvest of native and introduced crayfish are driven by temperature and population density in previous years



Karin Olsson, Wilhelm Granéli, Jörgen Ripa, Per Nyström

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A spatial autocorrelative model for targeting stream restoration to benefit sensitive nongame fishes



Matthew W. Diebel, Jeffrey T. Maxted, Olaf P. Jensen, M. Jake Vander Zanden

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The effectiveness of different buffer widths for protecting water quality and macroinvertebrate and periphyton assemblages of headwater streams in Maine, USA



Ethel Wilkerson, John M. Hagan, Andrew A. Whitman

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Effect of temperature and current manipulation on smolting in Chinook salmon (*Oncorhynchus tshawytscha*): the relationship between migratory behaviour and physiological development




Gregory E. Sykes, J. Mark Shrimpton

Canadian Journal of Fisheries and Aquatic Sciences, 2010, 67(1): 191-201,
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- Comment on “Gene flow increases temporal stability of Chinook salmon (*Oncorhynchus tshawytscha*) populations in the Upper Fraser River, British Columbia, Canada”** 
- Appears in *Can. J. Fish. Aquat. Sci.* **66**: 167–176.

Terry D. Beacham, Ruth E. Withler

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- Reply to the comment by Beacham and Withler on “Gene flow increases temporal stability of Chinook salmon (*Oncorhynchus tshawytscha*) populations in the Upper Fraser River, British Columbia, Canada”** 
- Appears in *Can. J. Fish. Aquat. Sci.* **66**: 167–176.

Ryan P. Walter, J. Mark Shrimpton, Daniel D. Heath

Canadian Journal of Fisheries and Aquatic Sciences, 2010, 67(1): 206-208,
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- The opportunity cost of information: an economic framework for understanding the balance between assessment and control in sea lamprey (*Petromyzon marinus*) management** 

Eli P. Fenichel, Gretchen J.A. Hansen

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