## Diversity and Distributions Vol. 15, 6 Pages: 1060-1072

## Copyright Journal compilation © 2009 Blackwell Publishing View List of Images 68 W (A) St.Lawrence Estuary Legend ON М NY PEI\_BU PEI\_S Petite-Cascapedia 48 N Bonaventure Malbaie Du Gouffre NB ME ues-Cartier 72 W 68 W (B) St. Lawrence Estuary Cap-Chat Legend ON PEI\_BU CX Petite-Cascapedia Unknown 48 N Bonaventure Malbai Du Gouffre

Figure 2 Genetic origin of 243 rainbow trout captured in salmon rivers located in Eastern Quebec between 2005 and 2007. Assignment analyses were performed with eight microsatellites and (A) 10 source populations, or (B) 11 source populations, including the newly established population of Charlevoix (Malbaie and Du Gouffre rivers). Stocking area is shown in dark grey. Rivers supporting self-sustaining populations are in bold. Circle size is proportional to sample size. Labelled rivers have more than five individuals. ON: Ganaraska River (Ontario), M: Lake Memphremagog, NY: Salmon River (New York), PEI\_BU: Brudenell River (Prince Edward Island), PEI\_S: Summerside Harbor (Prince Edward Island), CX: Charlevoix.

NB

ME