

# Century-scale changes in phytoplankton phenology in the Gulf of Maine

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## Contents

The output of the coherence analysis, comparing phenology index time series with climate indices, as described in the methods, is shown here.

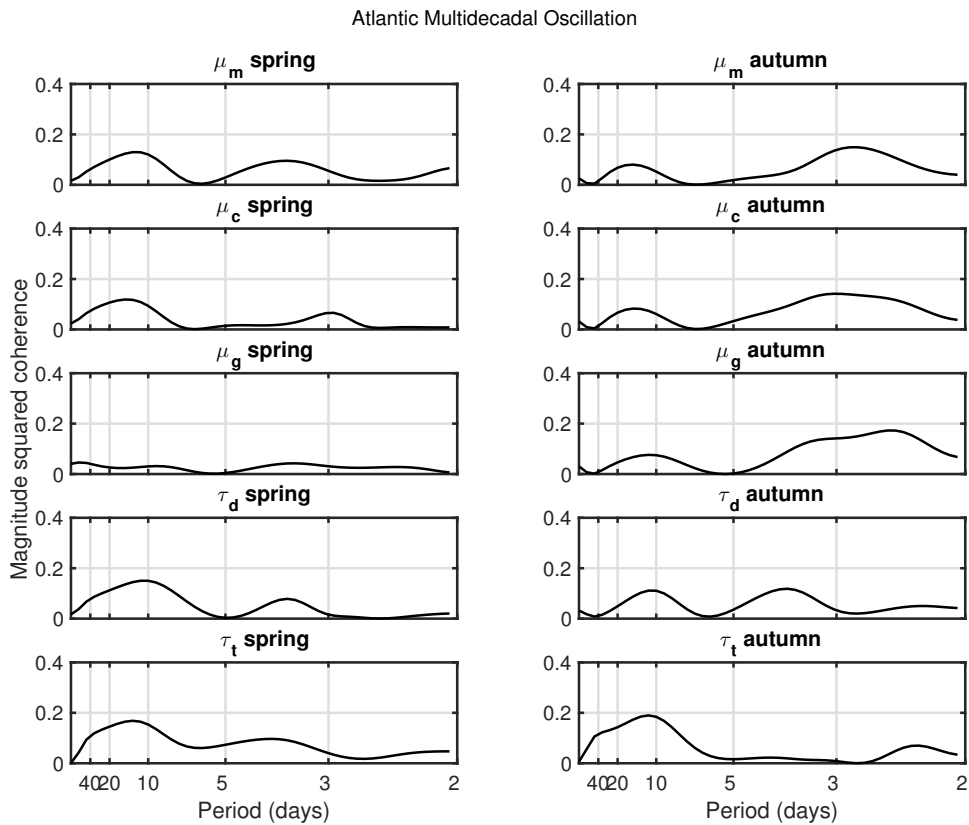


Figure 1: Coherence analysis of phenology metrics and the Atlantic Multidecadal Oscillation.

North Atlantic Oscillation

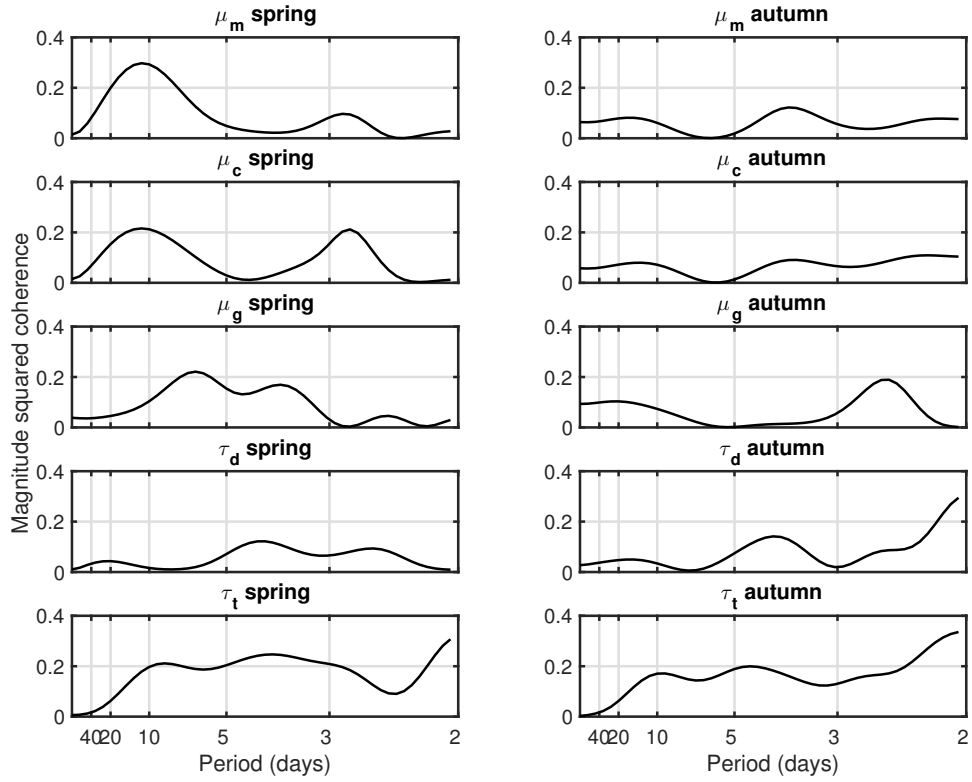


Figure 2: Coherence analysis of phenology metrics and the North Atlantic Oscillation.

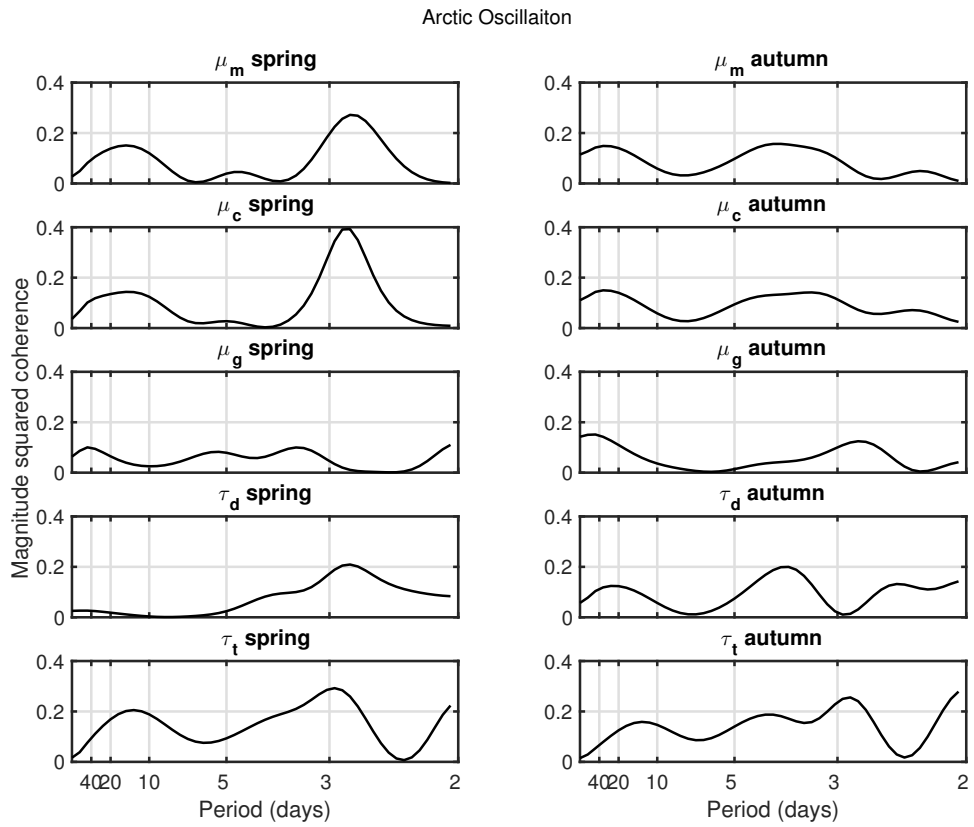


Figure 3: Coherence analysis of phenology metrics and the Arctic Oscillation.

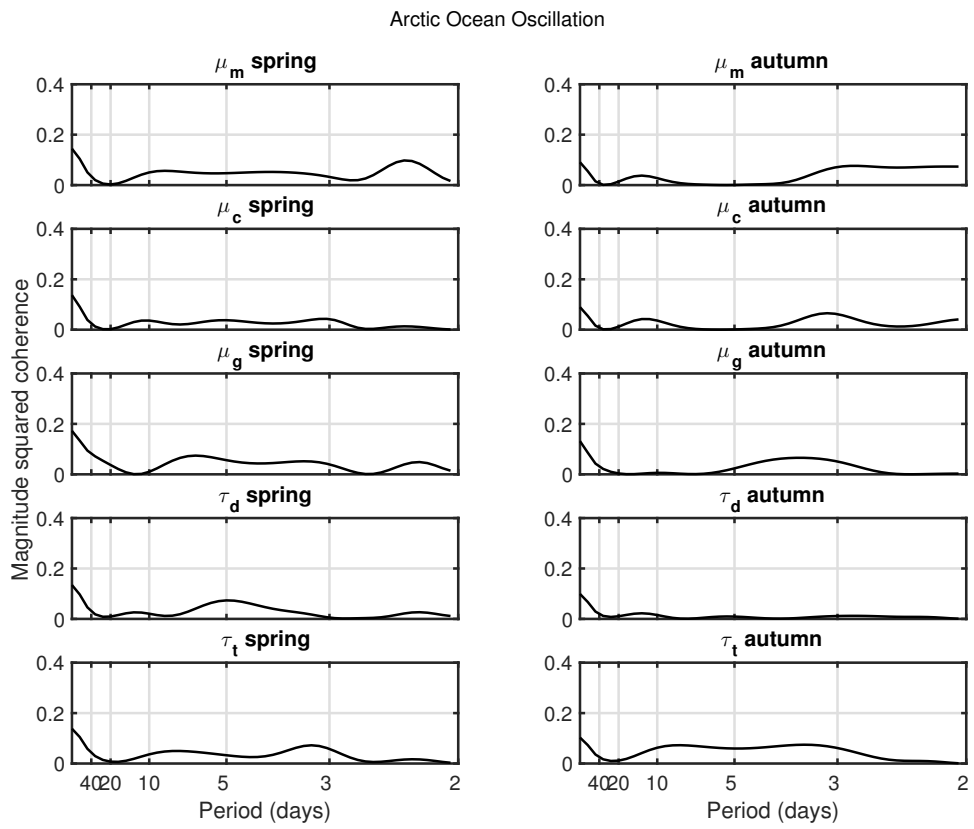


Figure 4: Coherence analysis of phenology metrics and the Arctic Ocean Oscillation.

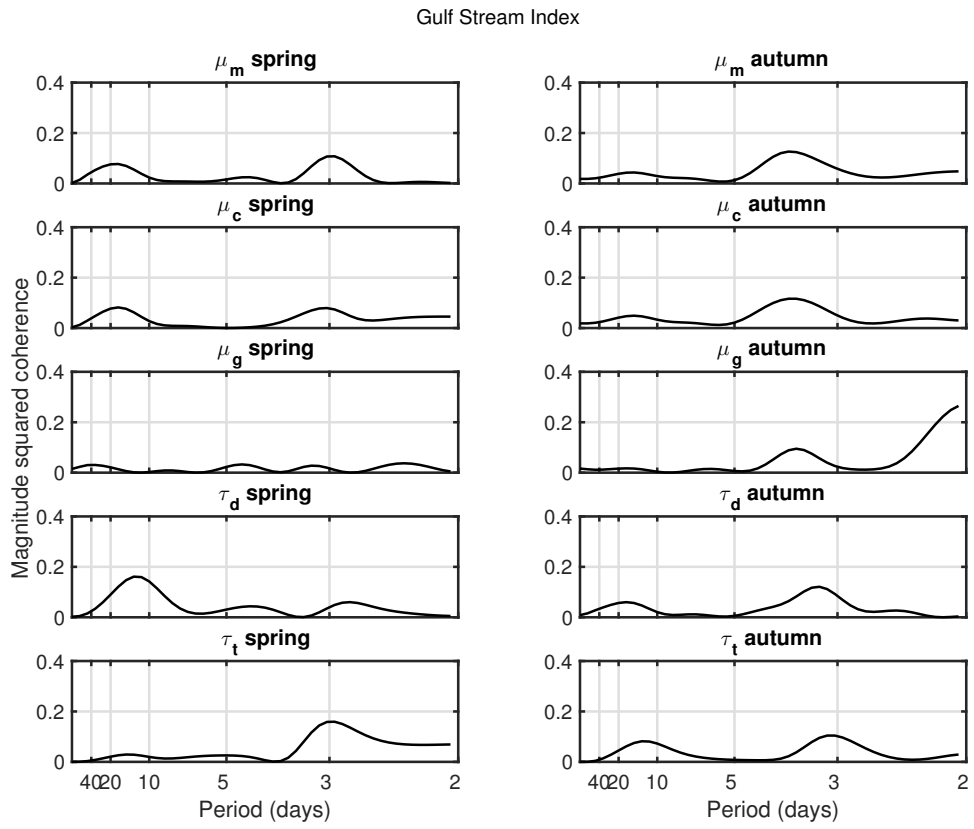


Figure 5: Coherence analysis of phenology metrics and the Gulf Stream Index.