

Thermal Preference and Change in Abundance

Coefficient of Change over 47 years

0.1

0.0

-0.1

Thermal Preference (Occupancy derived max temp at species mean depth) in (°C)

10

15

20

25

Didemnum vexillum

Mytilus edulis

Edwardsiella lineata

Anomia simplex

Diplosoma listerianum

Haliclona (Haliclona) oculata

Boltenia ovifera

Clathromorphum circumscriptum

Botrylloides violaceus

Didemnum albidum

Isodictya palmata

Molgula citrina

Lithothamnion glaciale

Botryllus schlosseri

Balanus balanus

Ectopleura crocea

Boltenia echinata

Cliona celata

Peyssonnelia rosenvingei

Halichondria (Halichondria) panicea

Leucosolenia botryoides

Aplidium glabrum

Modiolus modiolus

Halocynthia pyriformis

Alcyonium siderium

Spirorbis (Spirorbis) spirorbis

Dendrodoa carnea

Metridium senile

Styela clava