Stressor Extreme climatic events Uncertainty (ecological) Sp. distributional shifts Ocean acidification Uncertainty (social) Regulation change Market changes Stock decline Globalization

Adaptation options:

Ecological

Social

Consolidation

Institutional

Context

CC

N

Score

1

Research

Dynamic ocean management

Review programs / regulations

Adaptation programs

Coordination and organization

Enforcement

Research

Community-based rights

Enforcement

Coordination and organization

International agreements

Investment in new gear or innovations

MPAs

Review programs / regulations

Transition out of fisheries