Adaptation	CC	CC N	F	F N	
options:	9	9	1		Dynamic ocean management
op.iioiioi	lacktriangle		•		Enforcement
		1		9	MPAs
	1	1	•	1	Reductions in other stressors
Ecological	9	9	9		Research
Social			9	1	Restoration
	lacksquare				Cooperatives
Institutional					Disaster risk management
	•	9		1	Diversify livelihoods
					Economic/community development
					Education
Top-down Bottom-up Non-profit Individual					Financial assistance or investment for entering,
			4		Financial assistance to help survive bad fishing
		1			Financial assistance to help transition out of fish
					Insurance
		9	9		Investment in new gear or innovations
	1		1		Investments to improve value chain
				*	Market diversification
	•				Permit/license/quota banks
					Transition out of fisheries
					Adaptation programs
					Community-based rights
					Coordination and organization
			•		Individual property rights
	•				International agreements
	1	1	•		Review programs / regulations
			4		
			•		