

Table 1: Indicators used to describe the social-ecological system

Indicator	Isla Natividad	Maria Elena	Punta Herrero
Resource systems (RS)			
TURF presence	Yes	Yes	Yes
Type of ecosystem	Kelp Forest / Rocky Reefs	Coral Reef	Coral Reef
Intensity of environmental Disturbance	El nino event	Hurricanes	Hurricanes
Location	Island	Coastal	Coastal
Governance systems (GS)			
Fishing cooperative	Yes	Yes	Yes
Involved actors	COBI, Stanford, REBIVI	Alianza Kanan Kay, COBI, CONANP, Coop, CONAPESCA, Oceanus, FCyRH, FHMM,	Alianza Kanan Kay, COBI, CONANP, Coop, CONAPESCA, Oceanus, FCyRH, FHMM,
Presence of an inter-cooperative structure	Fedecoop	Non	Non
Fishing Regulations	Size limits, seasonal closures, quotas	Size limits, seasonal closures	Size limits, seasonal closures
Enforcement technology	Boats	Boats	Land enforcement
MR enforcement			
Cooperative regulations			
Resource Units (RU)			
Adult targeted species mobility	1km	30km	30km
Targeted species longevity (years)			
Price of targeted species			
Actors (A)			
Leadership			
Level of illegal fishing	1	1	3
Presence of alternative livelihoods			