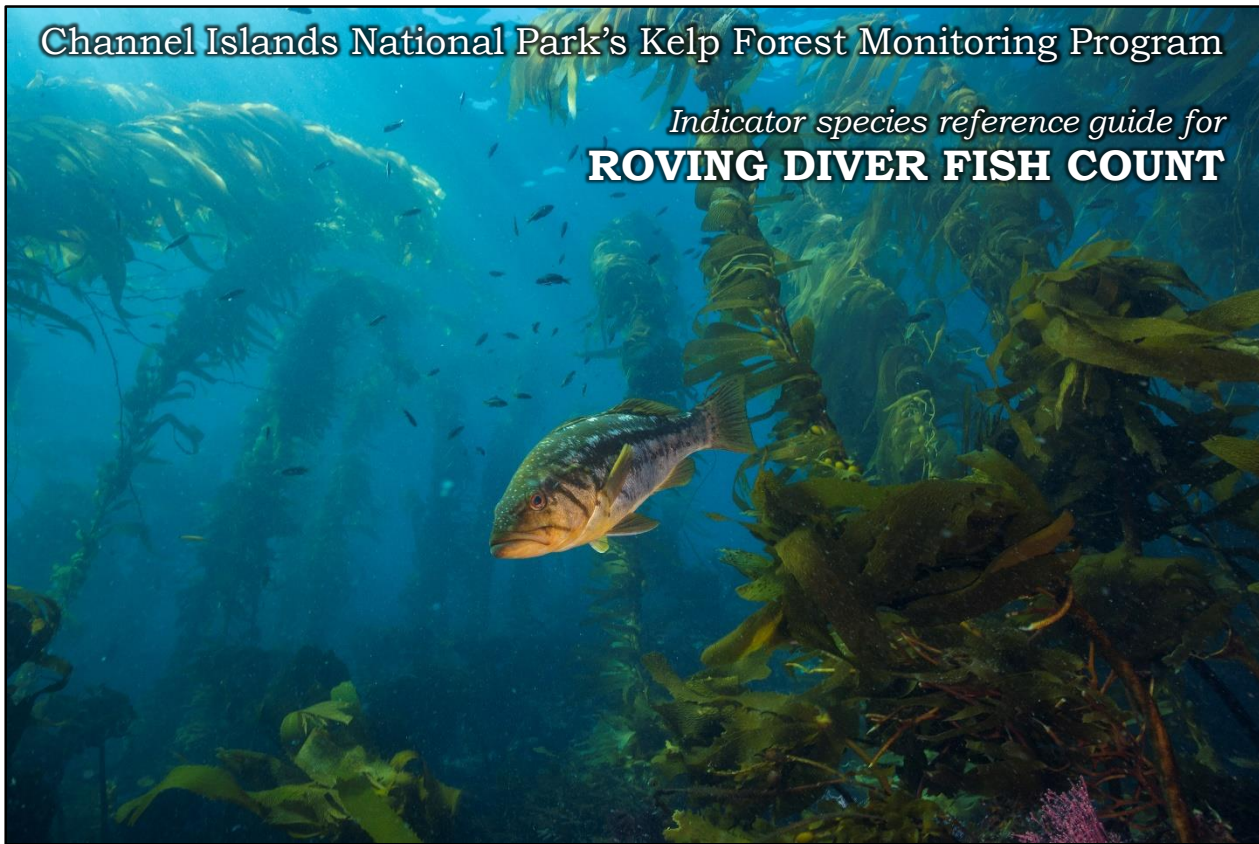


Channel Islands National Park's Kelp Forest Monitoring Program

Indicator species reference guide for **ROVING DIVER FISH COUNT**



Embiotoca jacksoni

Black surfperch



C. Grossman/diver.net

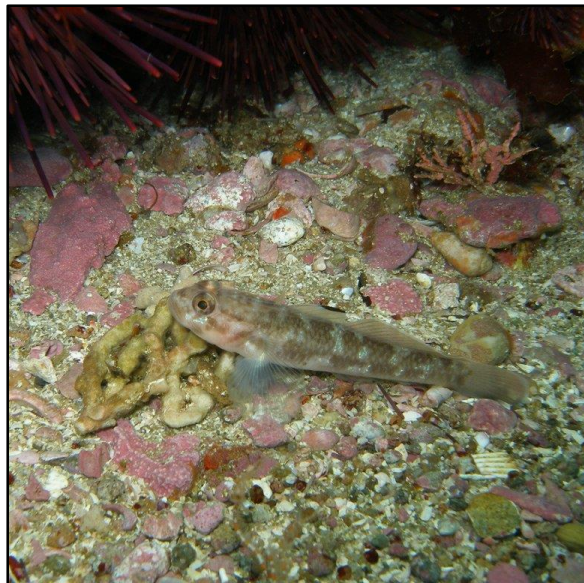


J. Alstatt

Coryphopterus nicholsii
Blackeye goby



S. Halewood



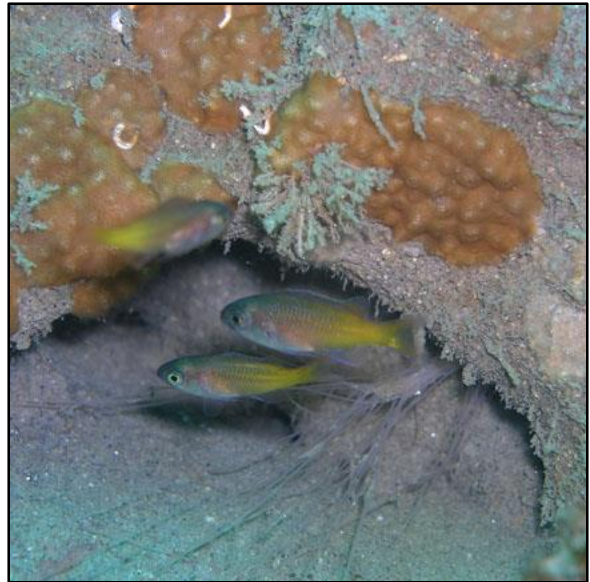
S. Halewood

Chromis punctipinnis

Blacksmith



A. Griffiths

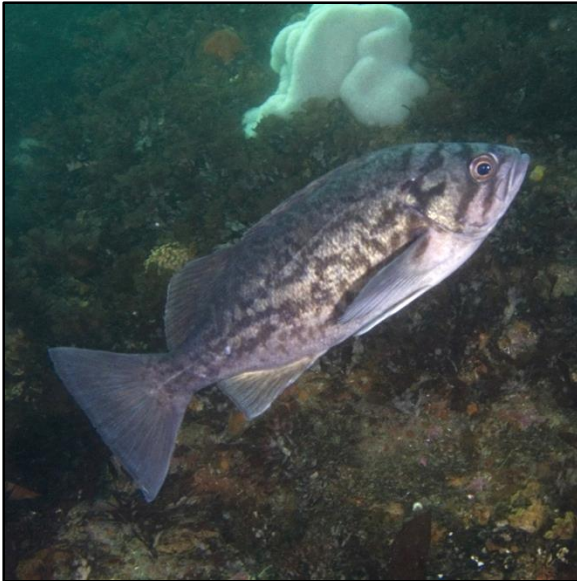


L. Valker/divebums.com

Sebastes mystinus

Blue rockfish

Adult



J. Yasaki/Chabot College

Juvenile



C. Gwinn/blackcormorant.net

Lythrypnus dalli

Bluebanded goby



K. Moore



C. Penny/smugmug.com

Semicossyphus pulcher

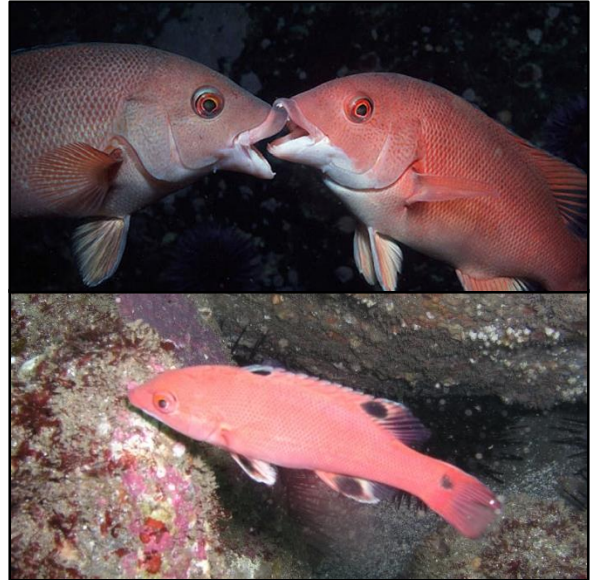
California sheephead

Male



S. Halewood

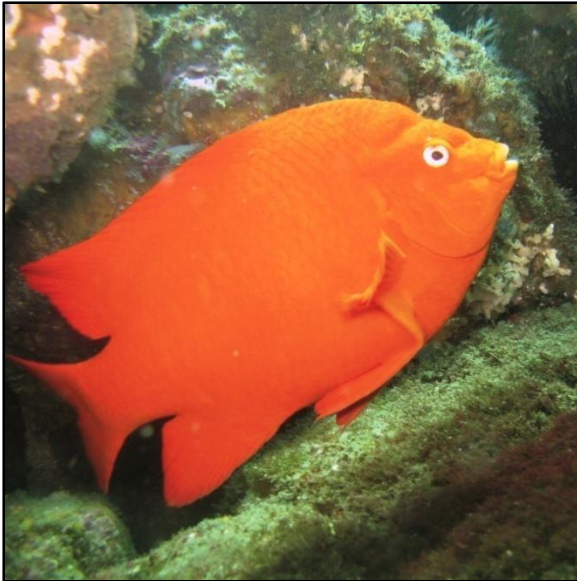
Female (top) and Juvenile (bottom)



R. Herrmann/richardhermann.com (top), KFM (bottom)

Hypsypops rubicundus
Garibaldi

Adult



K. Moore

Juvenile



D. Stein/DFG

Alloclinus holderi

Island kelpfish



A. Griffiths



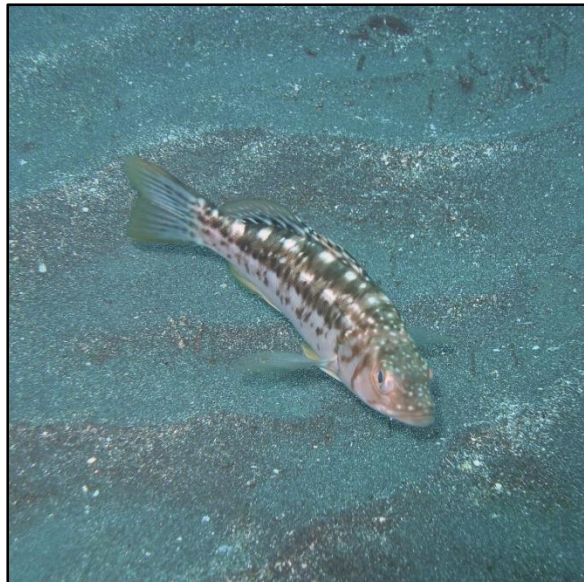
D. Witting

Paralabrax clathratus

Kelp bass



S. Halewood

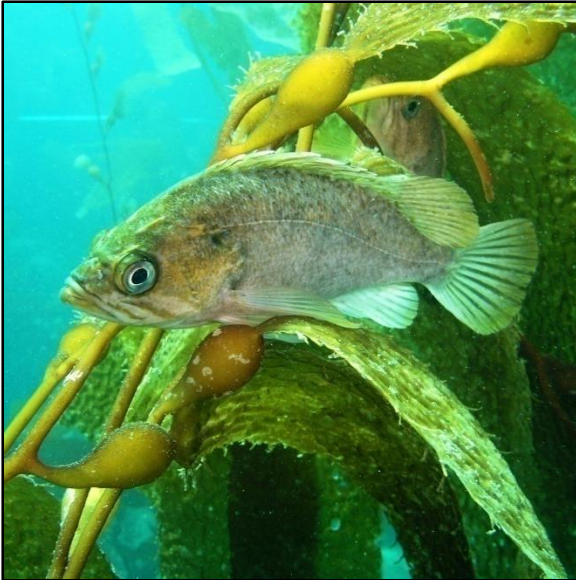


J. Sprague

Sebastes atrovirens

Kelp rockfish

Adult



G. Sanders

Juvenile



C. Gwinn/blackcormorant.net

Sebastes serranoides

Olive rockfish



KFM



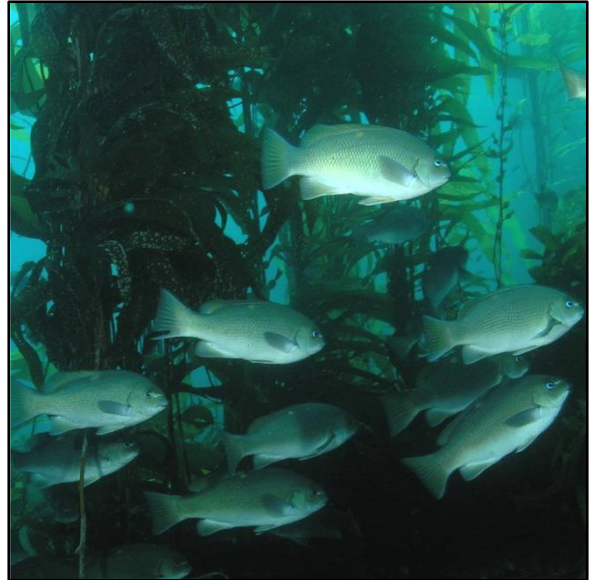
S. Geitler/divebums.com

Girella nigricans

Opaleye



C. Grossman/diver.net



C. Grossman/diver.net

Oxylebius pictus

Painted greenling



S. Halewood



S. Halewood

Damalichthys vacca

Pile perch

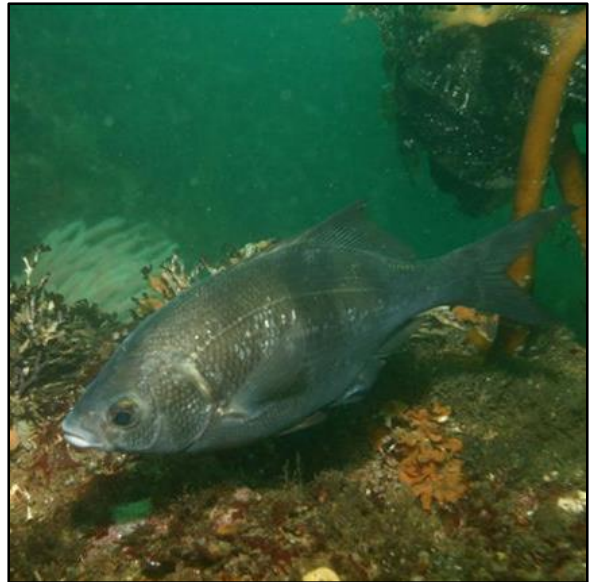


D. Witting

Rhacochilus toxotes

Rubberlip surfperch

(Non-indicator species)



D. Witting

Halichoeres semicinctus

Rock wrasse

Male



Kozyndan

Female (top) and Juvenile (bottom)



fishbase.org

Oxyjulis californica

Senorita



PISCO



Kozyndan

Embiotoca lateralis

Striped surfperch



J. Alstatt



Xinmincat

Sebastes serriceps

Treefish

Adult



D. Witting

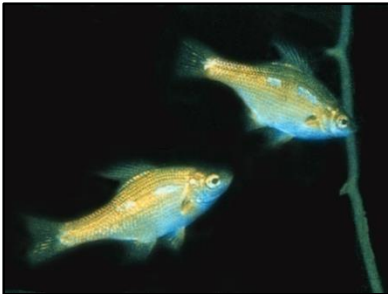
Juvenile



G. Sanders

Common Non-indicator Species

(examples)



Clockwise from top left: *Medialuna californiensis* (PISCO), *Scorpaenichthys marmoratus* (D. Stein/DFG), *Sebastes caurinus* (D. Stein/DFG), *Scorpaena guttata* (D. Stein/DFG), *Lythrypnus zebra* (Gary McCarthy), *Brachyistius frenatus* (PISCO).