

A-SHOP Rockfish Species Identification Form

Observer: _____ Cruise: _____ Permit: _____

Species common name: _____ Haul #: _____

Fork length: _____ Weight: _____

Take photo! Specimen collected? _____

Describe color and patterns / markings: _____

Peritoneum color: _____

Head spine strength:

weak strong

Number of orbital spines: _____

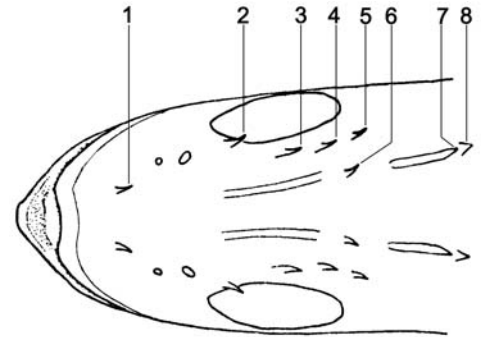
circle head spines present

Compare the second and third anal spine lengths:

____ Equal in length

____ 2nd anal spine extends beyond 3rd

____ 2nd anal spine falls short of 3rd



Symphyseal knob? ____ No ____ Yes

If yes, describe: _____

Describe field characteristics used to identify this fish to species: _____

Similar species:

Characteristics that differ from this species:

Distinguishing markings on the body:

___ None

___ Dark spots or speckling

___ Highlighted lateral line

___ Bars above lateral line only

___ Bars extending below the lateral line

___ Black on branchiostegal membranes

Opercular markings:

___ None

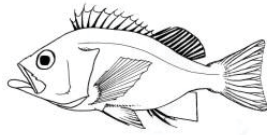
___ Bars radiating from the eye

___ Diffuse opercular blotch or smudge

___ Distinct opercular blotch

Anal fin slant (natural swimming position):

___ Perpendicular



___ Posterior slant



___ Rounded



___ Anterior slant



Draw the characteristics used to identify this species - use checklist:

- | | |
|--------------------------|---|
| <input type="checkbox"/> | Maxilla size, in relation to orbit |
| <input type="checkbox"/> | Symphyseal knob |
| <input type="checkbox"/> | Distinguishing markings and color patterns - dorsal and ventral |
| <input type="checkbox"/> | Opercular markings |
| <input type="checkbox"/> | Anal fin slant and anal spines relative to fin ray length |

