

4.23 Lingcod

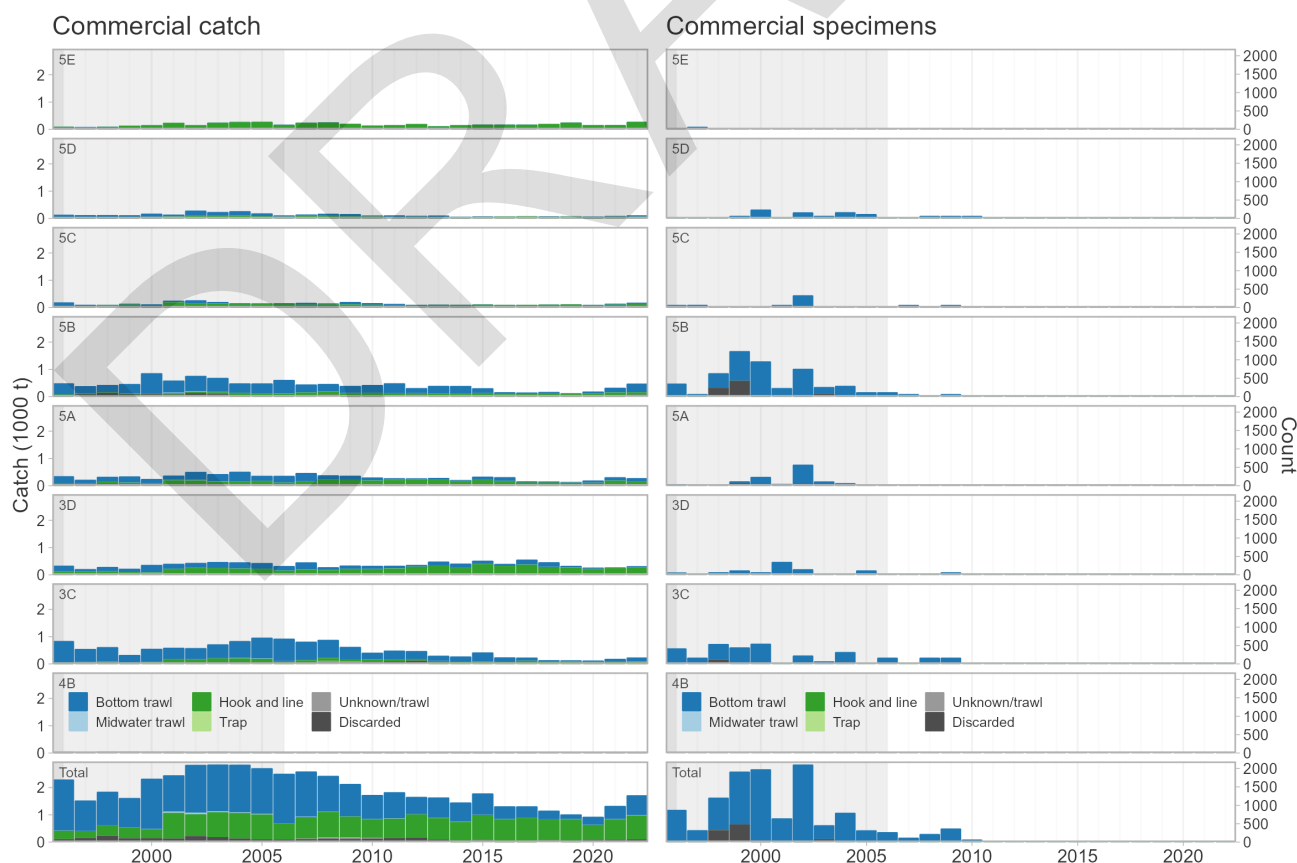
Ophiodon elongatus (467)

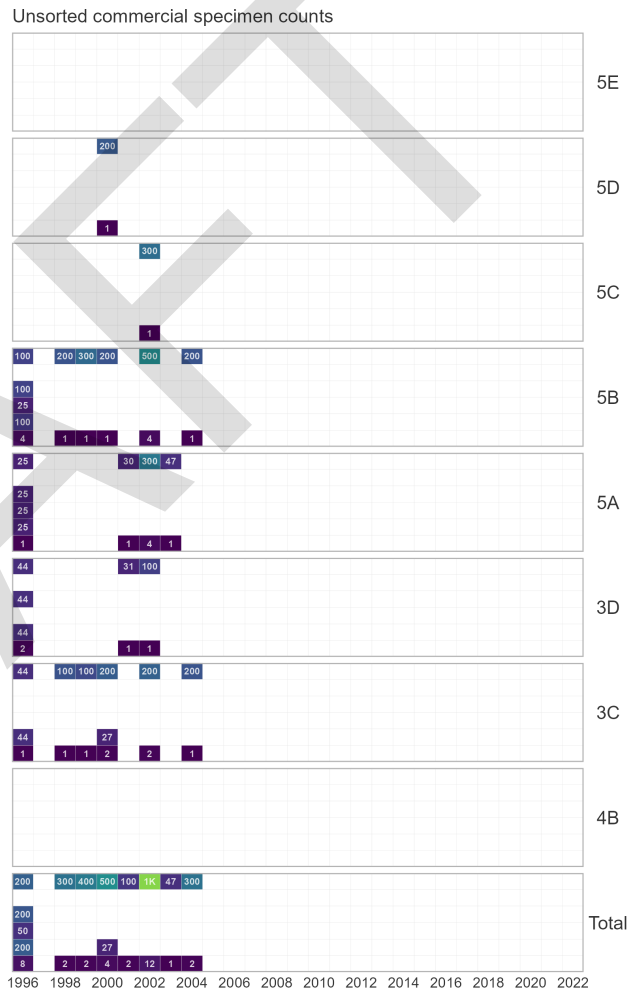
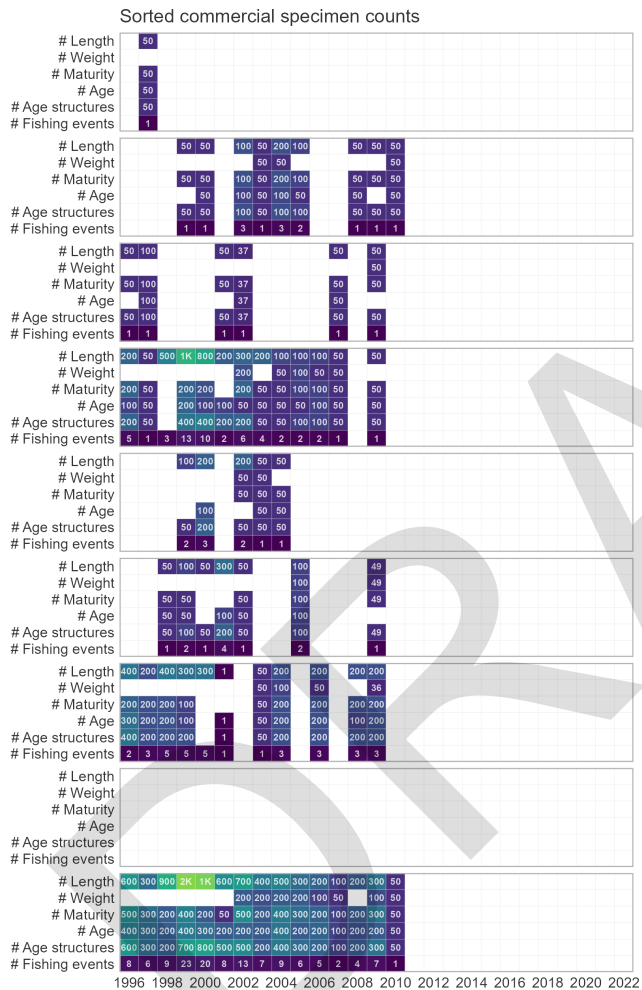
Order: Scorpaeniformes, Family: Hexagrammidae, [FishBase](#), [WoRMS](#)

Last Research Documents: King et al. (2011), Holt et al. (2016a)

Last Science Advisory Reports: DFO (2011), DFO (2015b)

Lingcod were caught by bottom trawl and hook and line, and a small portion by midwater trawl. The catch amounts were greatest in Areas 5AB and 3CD. Catch in Area 4B was very low and would have only come from minor areas 12 (Queen Charlotte Strait) and 20 (Juan de Fuca Strait) as the commercial fishery in the Strait of Georgia has been closed since 1990 (Holt et al. 2016a). Catch from the hook and line fishery remained relatively consistent over time, but the trawl fishery catch has slowly decreased since 2000. Specimen collection peaked in 2002, then drastically decreased. Area 5B had the highest volume of collected specimens. Specimens were collected exclusively from bottom trawl until 2010, after which they were collected exclusively from hook and line. Sorted specimen collection was consistent until ending in 2010. Unsorted specimen collection was limited from 1996-2004 for Areas 5D-3C, after which it only occurred in Area 4B from 2013-2021. Sampling was somewhat representative in Area 5B from 1998-2004, and rarely representative in the other areas. All age data, except one year (1996), were from sorted specimens. Weight data were collected from sorted specimens from 2002-2010, and unsorted specimens from 2013-2021. Length data were mostly unsexed and from unsorted specimens. Sampling mostly occurred at-sea (56%).





5E

5D

5C

5B

5A

3D

3C

4B

Total

Representativeness

