Commonly Confused Mackerel & Tuna Species

Atlantic mackerel, Scomber scombrus

• Other common names: tinker mackerel, Boston mackerel, common mackerel

• Up to 2 feet

Usually has a broken faint to dark stripe along sides below wavy bars on upper body

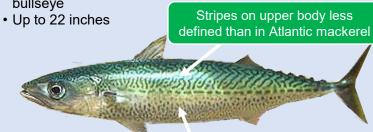


VTR CODE: MACK

No spots on lower sides

Chub mackerel, Scomber colias

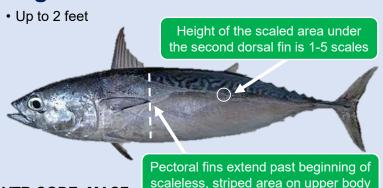
· Other common names: tinker mackerel, hardhead, bullseye



VTR CODE: MACC

Dusky spots on lower sides

Frigate mackerel/tuna, Auxis thazard



Bullet mackerel/tuna, Auxis rochei • Up to 20 inches

Height of the scaled area under the second dorsal fin is 10-15 scales



VTR CODE: MACB

Pectoral fins do not reach past the scaleless, striped area on upper body

Atlantic bonito, Sarda sarda

• Up to 3.2 feet

VTR CODE: MACF

· Body covered in scales; larger scales below striped area



VTR CODE: BON

Straight, oblique stripes on upper body sometimes underlain with lighter vertical bars

Little tunny, Euthynnus alletteratus

• Other common names: false albacore, vaguita, bonito

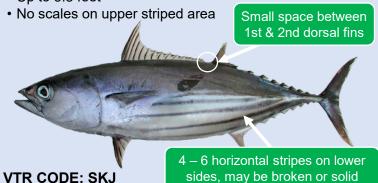


VTR CODE: LTA

pectoral fins

Skipjack tuna, Katsuwonus pelamis

• Up to 3.8 feet



For more information, contact:

NOAA Fisheries Greater Atlantic Region Sustainable Fisheries Division

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Photos Atl. mackerel: Hans Hillewaert. Chub mackerel: Alessandro Duci. Bullet mackerel: Jack Randall. Frigate mackerel: Robertson & Van Tassell. Bonito: MBL/Flesher Collection. Little tunny: J. T. Williams. Skipjack: R. Freitas.