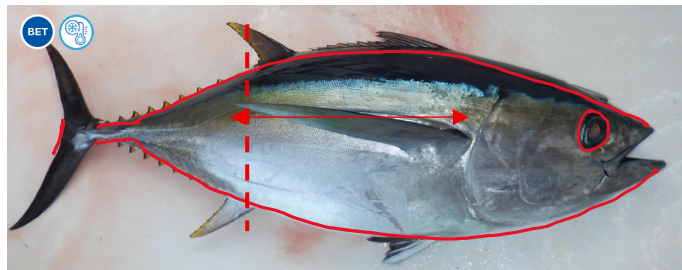


## Yellowfin tuna / Bigeye tuna

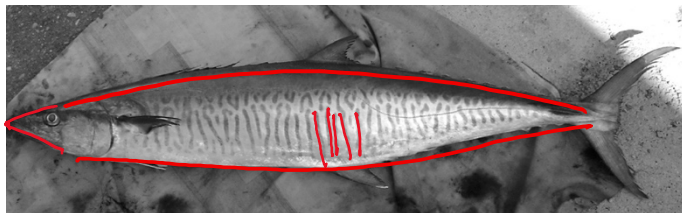
*Thunnus albacares* / *Thunnus obesus*



Pectoral fin	
As long as the base of 2 <sup>nd</sup> dorsal fin Wide and thick	Exceeding the base of the 2 <sup>nd</sup> dorsal fin Narrow pointed and thin
Stripes and spots	
Regular pattern: Unbroken stripes Regular spots	Irregular pattern: Broken stripes Random spots
Caudal fin	
Distinct notch	Smooth notch
Body shape	
Long aligned caudal	More round, caudal has a inflection point

# Narrow-barred Spanish mackerel / Indo-Pacific king mackerel

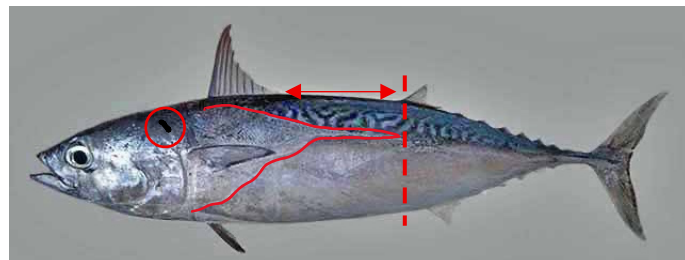
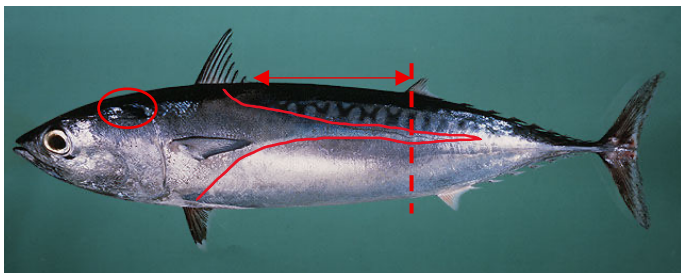
*Scomberomorus commerson* / *Scomberomorus guttatus*



Body shape	
Slender, fusiform	Stockier
Markings	
Large vertical dark bars	Large ovals spots (black/brown)
Snout	
Pointed, elongated	Less pointed
Coloration	
Bluish-green back, silvery belly without spots	Bluish-green back, silvery belly without spots Bluish back, silvery belly with spots
Size	
Very large, up to 2 m	Smaller, < 1 m

## Bullet tuna / Frigate tuna

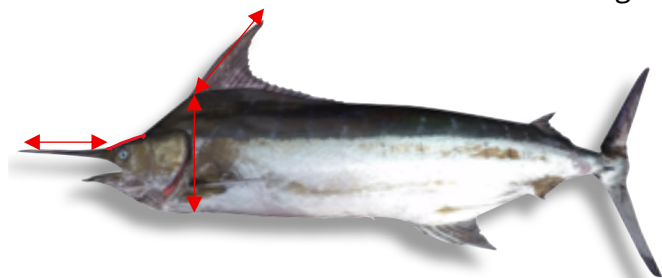
*Auxis rochei* / *Auxis thazard*



Body depth	
More robust, deeper body for the same length	More elongated, slightly less deep-bodied
Corselet of scales (around pectoral fins)	
Narrower corselet, <b>limited</b> around pectoral region	Well developed, <b>broad corselet</b> , extends further behind pectoral fins
Stripes/spots on belly	
Belly usually <b>plain or with few spots/marks</b> , no strong oblique stripes	15–30 <b>wavy oblique stripes</b> on lower sides and belly
Dorsal fins	
First and second dorsal fins closer together	First and second dorsal fins widely separated
Caudal peduncle	
Slightly thicker	Slender

## Blue marlin / Striped marlin

*Makaira nigricans* / *Kajikia audax*



Size	
Very large (> 4 m, > 500 kg)	Smaller (max ~3.5 m, ~200 kg)
Body	
Very robust, heavy-bodied	Slender, elongated
Bill	
Shorter, thick	Longer, thin
Dorsal fin	
Longer, thin	Very tall, pointed
Stripes	
Usually faint or absent after death	Prominent vertical blue-violet stripes
Head profile	
Prominent vertical blue-violet stripes	Sloping, streamlined