Florida pompano
Trachinotus carolinus

- Second dorsal fin is upright and smaller than permit.
- Forehead slopes gently backward.
- Yellow color found over large area on belly.
- Tail fin is more upright than permit.
- Anal fin is upright and smaller than permit.

Permit
Trachinotus falcatus

- Second dorsal fin is sloped back and larger than pompano.
- Forehead sharply rises to a “hump” then slopes back to the dorsal fin.
- Spot of color at the base of the anal fin ranging from yellow to orange.
- Anal fin is sloped back more than pompano.
- Tail fin is sloped back and larger than pompano.