

**Hake / *Merluccius merluccius*****A - IMMATURE**TRANSPARENT TO  
TRANSLUCID GONADS**B - DEVELOPING**NON-FLOWING  
GONADSOPAQUE GONADS IN  
TWISTED SHAPE**C - SPAWNING**

FLOWING GONADS

OPAQUE AND  
WHITISH GONADS**D - REGRESSION/REGENERATION**BLOOD RESIDUE IN  
TISSUES

FLABBY GONADS

MILT RESIDUALS

**NA**  
No photo data

**NA**  
Pas de données photos

**Hake / *Merluccius merluccius*****E - OMITTED SPAWNING**

UNDETERMINABLE WITH THE NAKED EYE

**F - ABNORMAL**NECROSIS,  
SCLEROSIS OR  
INTERSEX

Picture	Sex	Species	First maturity size
		<i>Merluccius merluccius</i>	26 - 42 cm

**References/Photos :**

ICES (WKASMSF 2018 &amp; WKMATCH 2012),

IFREMER,

Quéro J-C. et Vayne J-J.2008. Les poissons de mer des pêches françaises : delachaux et niestlé, 304