

**Anglefish / *Lophius sp.*****A - IMMATURE**

FLATTENED GONAD

TRANSPARENT TO TRANSLUCID GONADS

WITHOUT EGGS

**B - DEVELOPING**non-hydrated eggs  
SOMETIMES visible

OPAQUE GONADS

**C - SPAWNING**

AT LEAST 1 VISIBLE HYDRATED EGG

**D - REGRESSION/REGENERATION**

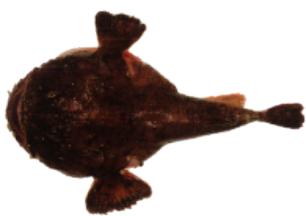
FEW HYDRATED EGGS STILL PRESENT

FLABBY GONADS AND THICK INNER LAYER

General aspect  
"stunted"

**Anglefish / *Lophius* sp.****E - OMITTED SPAWNING**

UNDETERMINABLE WITH THE NAKED EYE

**F - ABNORMAL**NECROSIS,  
SCLEROSIS OR  
INTERSEX**Picture****Sex****Species****First maturity size***Lophius piscatorius*

31 - 58 cm

*Lophius budegassa*

24 - 43 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