


# VISUAL MATURITY SCALE

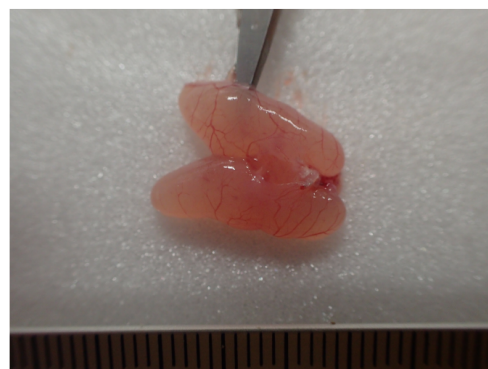
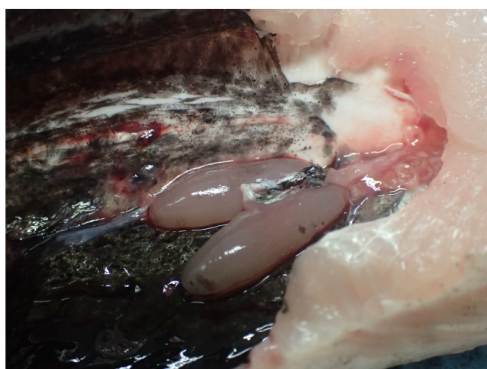
## Hake / *Merluccius merluccius*

Picture	Sex	Species	First maturity size
	♀	<i>Merluccius merluccius</i>	29 - 49 cm

### A - IMMATURE

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"



---

## E - OMITTED SPAWNING

NOT DETERMINABLE BY THE EYE

---

## F - ABNORMAL

NECROSIS, SCLEROSIS  
OR INTERSEX

