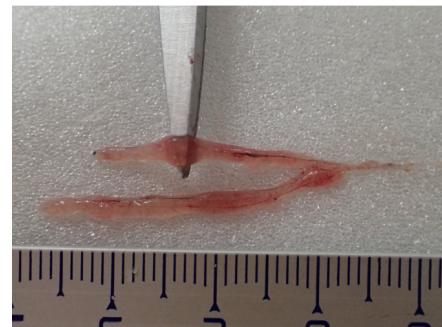


**Sprat / *Sprattus sprattus*****A - IMMATURE**

EMPTY GONADS,  
WITHOUT EGGS

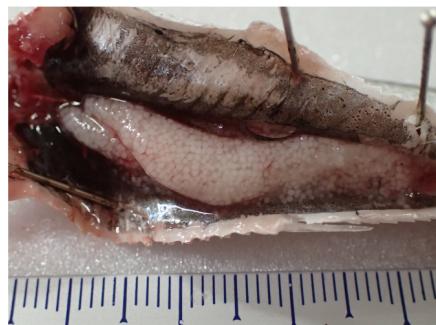
TRANSLUCID WITH  
VARIABLE COLOURS

TUBULAR SHAPE

**B - DEVELOPING**

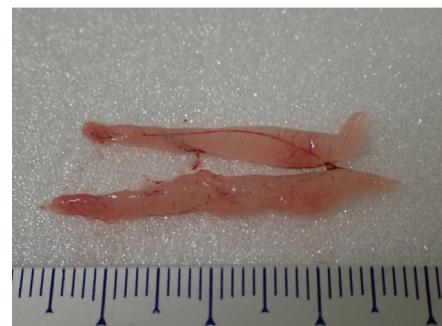
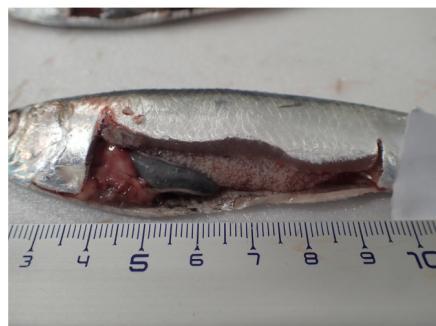
FILLING OPAQUE  
GONADS

non-hydrated eggs  
SOMETIMES visible

**C - SPAWNING**

AT LEAST 1 VISIBLE  
HYDRATED EGG

More and more  
transparent

**D - REGRESSION/REGENERATION**

BLOOD RESIDUE IN  
TISSUES

FEW HYDRATED  
EGGS STILL PRESENT

FLABBY AND  
RELAXED GONADS



**Sprat / *Sprattus sprattus*****E - OMITTED SPAWNING**

UNDETERMINABLE WITH THE NAKED EYE

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

Picture	Sex	Species	First maturity size
		<i>Sprattus sprattus</i>	8 - 11 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