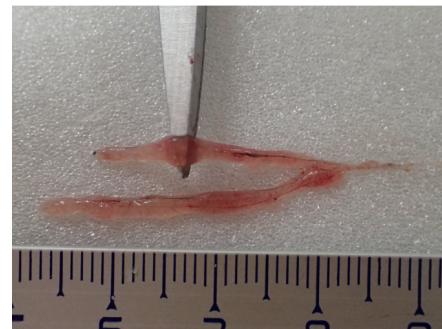
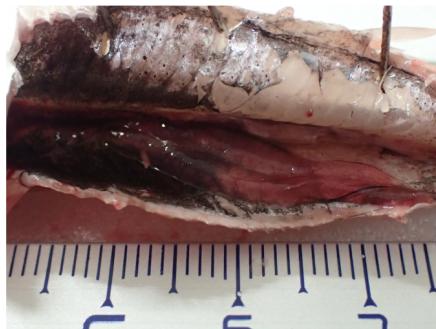


Sprat / *Sprattus sprattus***A - IMMATURE**

EMPTY GONADS,
WITHOUT EGGS

TRANSLUCID WITH
VARIABLE COLOURS

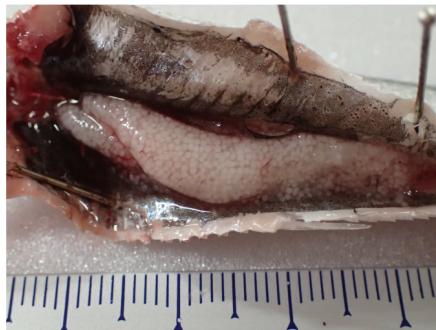
TUBULAR SHAPE

**B - DEVELOPING**

FILLING OPAQUE
GONADS

non-hydrated eggs
SOMETIMES visible

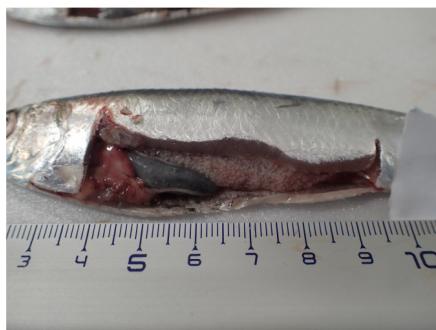
CAUTION : spawning
period spread out and in
jolts

**C - SPAWNING**

AT LEAST 1 VISIBLE
HYDRATED EGG

CAUTION : spawning
period spread out and in
jolts

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 - ABNORMALNECROSIS,
SCLEROSIS OR
INTERSEX

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

References/Photos :

ICES (WKASMSF 2018 & WKMATCH 2012),

IFREMER,

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

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