

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

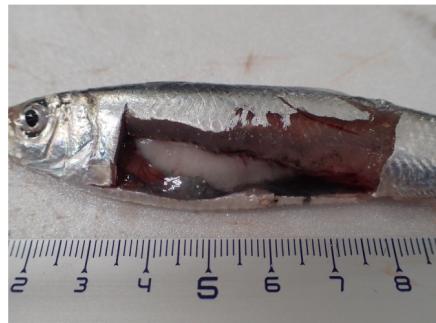
FILIFORM and flattened
knife-shaped surface

TRANSLUCID

**B - DEVELOPING**

Gonads are filling and
becoming opaque

NON-FLOWING
GONADS

**C - SPAWNING**

FLOWING GONADS

OPAQUE AND
WHITISH GONADS

**D - REGRESSION/REGENERATION**

BLOOD RESIDUE IN
TISSUES

FLABBY, FLAT AND
RELAXED GONADS

MILT RESIDUALS



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