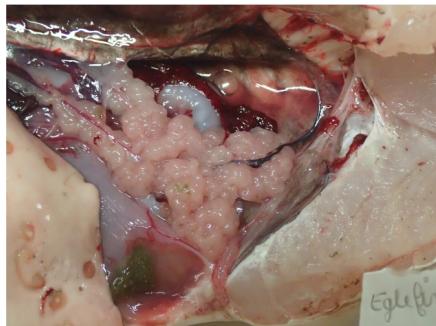


Gadidae / Gadidae sp.**A - IMMATURE**TRANSPARENT TO
TRANSLUCID GONADS**B - DEVELOPING**OPAQUE GONADS IN
TWISTED SHAPENON-FLOWING
GONADS**C - SPAWNING**

FLOWING GONADS

OPAQUE AND
WHITISH GONADS**D - REGRESSION/REGENERATION**BLOOD RESIDUE IN
TISSUES

FLABBY GONADS

MILT RESIDUALS



Gadidae / Gadidae sp.**E - OMITTED SPAWNING**

UNDETERMINABLE WITH THE NAKED EYE

F - ABNORMALNECROSIS,
SCLEROSIS OR
INTERSEX

| Picture | Sex | Species | First maturity size |
|---------|-----|--------------------------|---------------------|
| | | Merlangius merlangus | 20 - 30 cm |
| | | Melanogrammus aeglefinus | 26 - 40 cm |
| | | Gadus morhua | 33 - 60 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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