

Sea bream / *Pagellus bogaraveo***A - IMMATURE**TRANSPARENT TO  
TRANSLUCID GONADS**B - DEVELOPING**Gonads are filling and  
becoming opaqueNON-FLOWING  
GONADS**C - SPAWNING**

FLOWING GONADS

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

FLABBY GONADS



MILT RESIDUALS



Sea bream / *Pagellus bogaraveo***E - OMITTED SPAWNING**

UNDETERMINABLE WITH THE NAKED EYE

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

Picture	Sex	Species	First maturity size
		Pagellus bogaraveo	NA

**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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