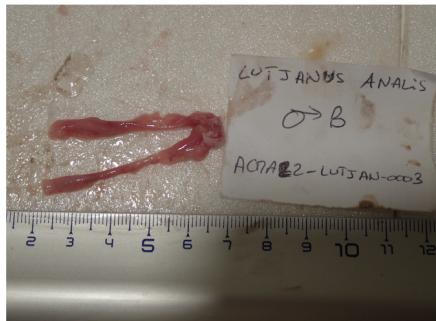


**Snapper / *Lutjanus* sp.****A - IMMATURE**TRANSPARENT TO  
TRANSLUCID GONADS**B - DEVELOPING**OPAQUE GONADS IN  
TWISTED SHAPENON-FLOWING  
GONADS**C - SPAWNING**

FLOWING GONADS

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

FLABBY GONADS

MILT RESIDUALS



**Snapper / *Lutjanus* sp.****E - OMITTED SPAWNING**

UNDETERMINABLE WITH THE NAKED EYE

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

<b>NA</b> No photo data 	<b>NA</b> Pas de données photos 
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Picture	Sex	Species	First maturity size
		<i>Lutjanus analis</i>	NA
		<i>Lutjanus apodus</i>	NA
		<i>Lutjanus buccanella</i>	NA
		<i>Lutjanus vivanus</i>	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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