

VISUAL MATURITY SCALE

Hake / *Merluccius merluccius*

Picture	Sex	Species	First maturity size
	♂	<i>Merluccius merluccius</i>	26 - 42 cm

A - IMMATURE

TRANSPARENT TO
TRANSLUCID GONADS



B - DEVELOPING

NON-FLOWING GONADS

OPAQUE GONADS IN
TWISTED SHAPE



C - SPAWNING

OPAQUE AND WHITISH
GONADS

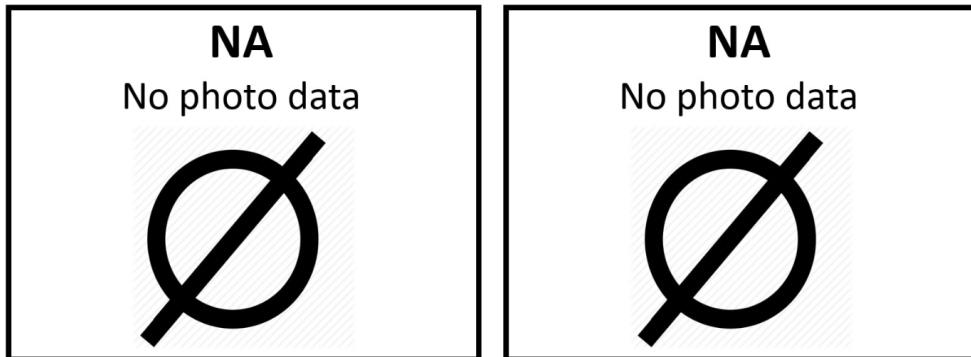
FLOWING GONADS



D - REGRESSION/REGENERATION

BLOOD RESIDUE IN
TISSUES
FLABBY GONADS

MILT RESIDUALS

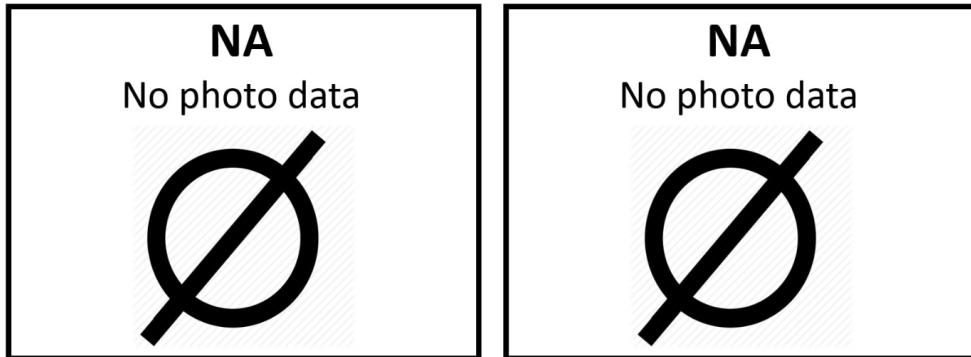


E - OMITTED SPAWNING

NOT DETERMINABLE BY THE EYE

F - ABNORMAL

NECROSIS, SCLEROSIS
OR INTERSEX



References/Photos :

ICES (WKASMSF 2018 & WKMATCH 2012),
IFREMER