#### **VISUAL MATURITY SCALE**

# Sardine / Sardina pilchardus

Picture	Sex	Species	First maturity size
	Q	Sardina pilchardus	13 - 18 cm

### **A-IMMATURE**

EMPTY GONADS, WITHOUT EGGS

TRANSLUCID WITH VARIABLE COLOURS

**TUBULAR SHAPE** 

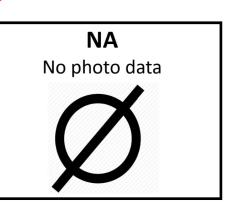


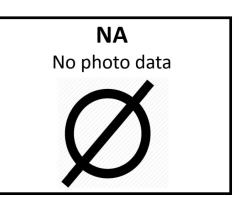


#### **B-DEVELOPING**

FILLING OPAQUE GONADS

non-hydrated eggs SOMETIMES visible





# **C - SPAWNING**

AT LEAST 1 VISIBLE HYDRATED EGG

More and more transparent





### **D-REGRESSION/REGENERATION**

**BLOOD RESIDUE IN TISSUES** 

FEW HYDRATED EGGS STILL PRESENT

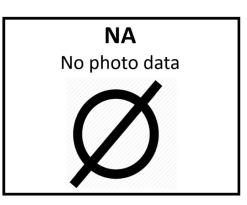
FLABBY AND RELAXED **GONADS** 

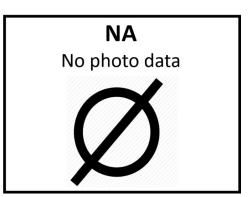




# **E - OMITTED SPAWNING**

NOT DETERMINABLE BY THE EYE





# F - ABNORMAL

NECROSIS, SCLEROSIS OR INTERSEX

