



VISUAL MATURITY SCALE

Grouper / *Epinephelinae* sp.

Picture	Sex	Species	First maturity size
		Cephalopholis fulva	NA
		Epinephelus guttatus	NA
		Epinephelus striatus	NA

A - IMMATURE

TRANSPARENT TO
TRANSLUCID GONADS

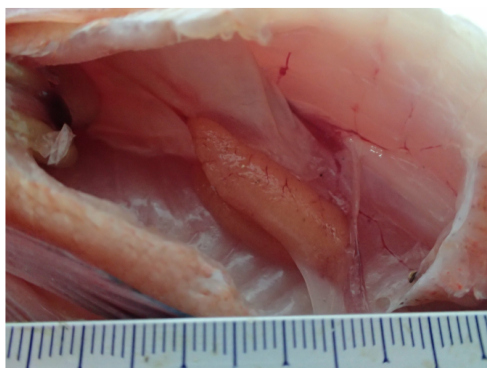
WITHOUT EGGS



B - DEVELOPING

non-hydrated eggs
SOMETIMES visible

OPAQUE GONADS



C - SPAWNING

AT LEAST 1 VISIBLE
HYDRATED EGG



D - REGRESSION/REGENERATION

FEW HYDRATED EGGS
STILL PRESENT

FLABBY GONADS AND
THICK INNER LAYER

General aspect "stunted"



E - OMITTED SPAWNING

NOT DETERMINABLE BY THE EYE

F - ABNORMAL

NECROSIS, SCLEROSIS
OR INTERSEX

