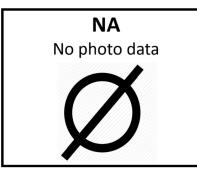
# Spotted goatfish / Pseudupeneus maculatus



### **A-IMMATURE**

TRANSPARENT TO TRANSLUCID GONADS





## **B-DEVELOPING**

OPAQUE GONADS IN TWISTED SHAPE

NON-FLOWING GONADS

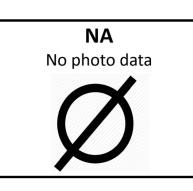




## **C - SPAWNING**

**FLOWING GONADS** 

OPAQUE AND WHITISH GONADS



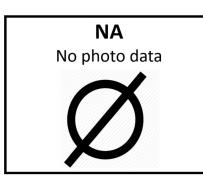


## **D-REGRESSION/REGENERATION**

BLOOD RESIDUE IN TISSUES

**FLABBY GONADS** 

MILT RESIDUALS





# Spotted goatfish / Pseudupeneus maculatus

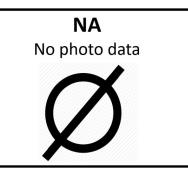


## **E - OMITTED SPAWNING**

#### UNDETERMINABLE WITH THE NAKED EYE

### F - ABNORMAL

NECROSIS, SCLEROSIS OR INTERSEX





Picture	Sex	Species	First maturity size
	ď	Pseudupeneus maculatus	NA