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Overview: This protocol describes a method used to sample sea bass embryos for isolation of small and large RNA with NucleoSpin® miRNA (MACHEREY-NAGEL)

Consumables:

- Watchmaker forceps
- 1.5 ml Eppendorf tubes
- Dissection microscope
- Glass Petri dish 80 x 15 mm
- Crushed ice

2.1 Required number of eggs were counted in a Petri dish under the microscope and transfer to a 1.5ml Eppendorf tubes containing 300 µl of Lysis Buffer ML in crushed ice.

2.2 Eggs were disrupted with a micropestle stainless steel (ten passes) and stored at -80°C until extraction.