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© Protocol for preparing minced Artemia nauplii

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ABSTRACT

Protocol for preparing minced *Artemia* napulii as feed for young medusa of upside-down iellyfish

Cassiopea andromeda

- Laboratory hatched Artemia nauplii (Instar I & II stage) were filtered using a 250-micron sieve and concentrated to ☐15 mL volume.
- The Artemia nauplii concentrate were centrifuging @ 8000 rpm for 3 minutes.
- The supernatant was removed and Artemia nauplii biomass was macerated using a sterile plastic pestle.
- Completely minced Artemia biomass was homogenously mixed with 5 mL of distilled water to make the concentration of 900-1100 nauplii/mL.
- Two drops (□100 μl) of minced *Artemia* biomass was fed to young medusa.

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KEYWORDS

Artemia, Jellyfish, Upside-down jellyfish, Feed, Cassiopea andromeda

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MATERIALS TEXT

- 1. Artemia nauplii (Instar I & II stage)
- 2. 250-micron mesh
- 3. Centrifuging machine (Lark)
- 4. Centrifuge tube (15 ml)
- 5. Glass pestle
- 6. Dropper

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