

***Aiptasia pallida* husbandry**

Prepared by Santiago Perez 3/23/2006

Suggested feeding and cleaning regimen:

- Large symbiotic, feed once/week w/ freshly hatched brine shrimp
- Small symbiotic in large dish, feed 2/week if possible, if not 1 / week will be fine
- REMEMBER the small aposymbiotic anemones in the cabinet, these will need more frequent feeding, every third day if possible
- Change water the day after feeding in Ap in small containers, scrub slime as needed if it gets really bad. Change water of large bowls once/week at least.
- Note: you can use unfiltered seawater to hatch out large volumes of brine shrimp;
- Use instant ocean seawater (IOSW) for Aiptasia. To make IOSW add salt to a carboy of distilled water and mix well; check salinity with a refractometer (should be 30-35ppt). Let water equilibrate overnight. Check salinity again and adjust as necessary before using. Filter IOSW if necessary.
- Periodically remove anemones and transfer to clean bowls. Keep the old bowl for a few weeks to let any tinies/buds emerge.
- Keep a separate population of tinies from the adults.
- You can starve large Aiptasia and keep in the dark for several weeks to increase the rate of asexual budding (pedal laceration). Dislodging large anemones frequently also increases the rate of budding.
- Keep all bowls closed and large bowls or bowls with many large anemones with bubbling.