

Experimental Design for *Pocillopora verrucosa*

1. Donor Collection:

Athuruga
Artificial Structures

Thudufushi
Inner reef flat

2. Donor Farming:

Reef Nursery
Athuruga

Lagoon Nursery
Athuruga

3. Donor Fragmentation:

7 Colonies

7 Colonies

4. Experimental Farming:

Reef 5m
7 x 8 fragments
+
7 x 8 fragments
=
112 fragments

Reef 10m
7 x 8 fragments
+
7 x 8 fragments
=
112 fragments

Reef 15m
7 x 8 fragments
+
7 x 8 fragments
=
112 fragments

Lagoon 5m
7 x 8 fragments
+
7 x 8 fragments
=
112 fragments

5. Analysis:

Fragment: *Survival, Condition, Growth, Predation, Fauna*

Donor Farming Habitat: *Growth*

