Interactions between *Metapeyssonnelia* And *Millepora*

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Metapeyssonnelia effects on Millepora at San Cristobal and Mario Reefs

Determine incidence of occurrence on live coral

Determine % of colony tissue killed

Determine rate of spreading on coral tissue

Determine toxicity effects of crude algal extracts on living coral tissue
Metapeyssonnelia Growth

Algal Advance
1.96 mm/mo

Area Increase
5.3%/mo

Distance (cm)

Metapeyssonnelia Growth

- Algal Advance: 1.73 mm/mo
- Area Increase: 9.33%/mo