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Encrusting Organisms of Puerto Penasco, Mexico

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Poster Presentation P8

ENCRUSTING ORGANISMS OF PUERTO PENASCO, MEXICO

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An observational study was conducted to determine relationships and patterns of encrusting organisms and symbiotic sponge interactions. Common encrusting patterns were found between several species including the abundant coralline algae and the encrusting dominant *Geodia mesotriaena*. Abundance and dominance patterns of encrusting organisms were analyzed, however there is very little literature with which to compare the results. Several patterns including *G. mesotriaena* dominance and *Cliona* exclusiveness were observed. The relationship between sponge size and symbiotic invertebrate abundance was variable.