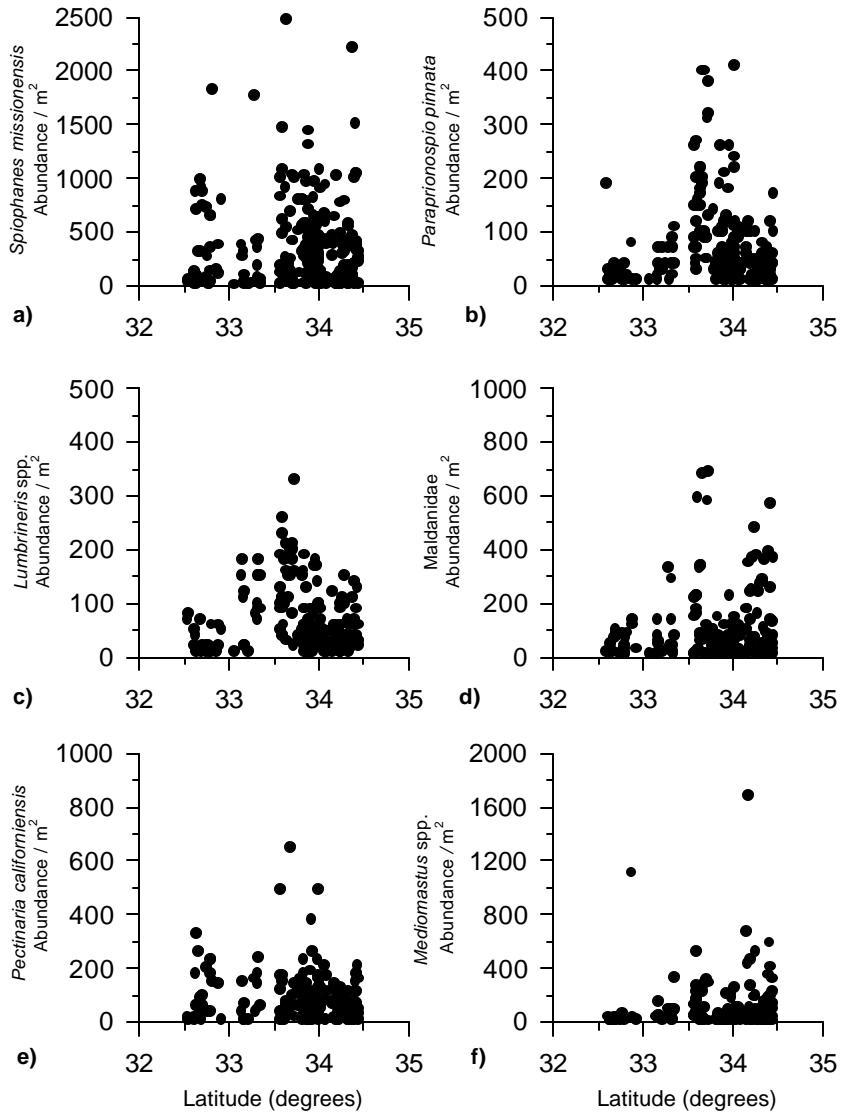
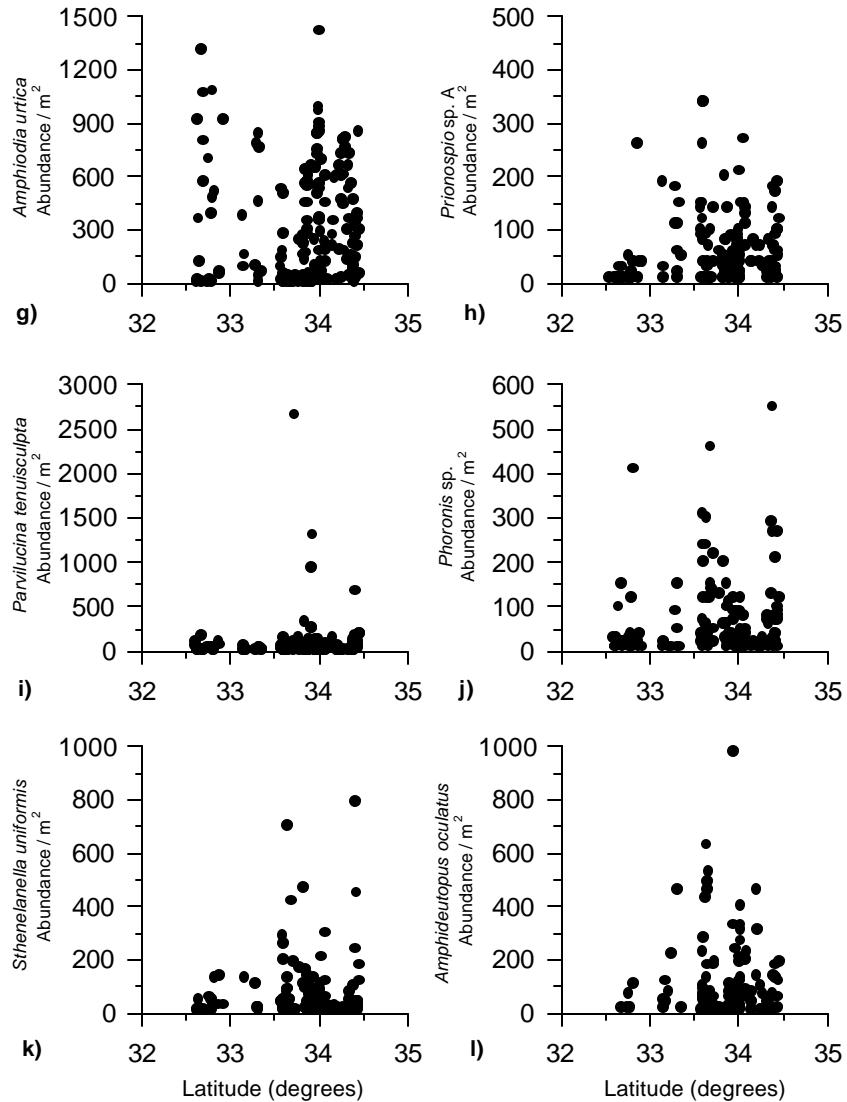


APPENDIX I:

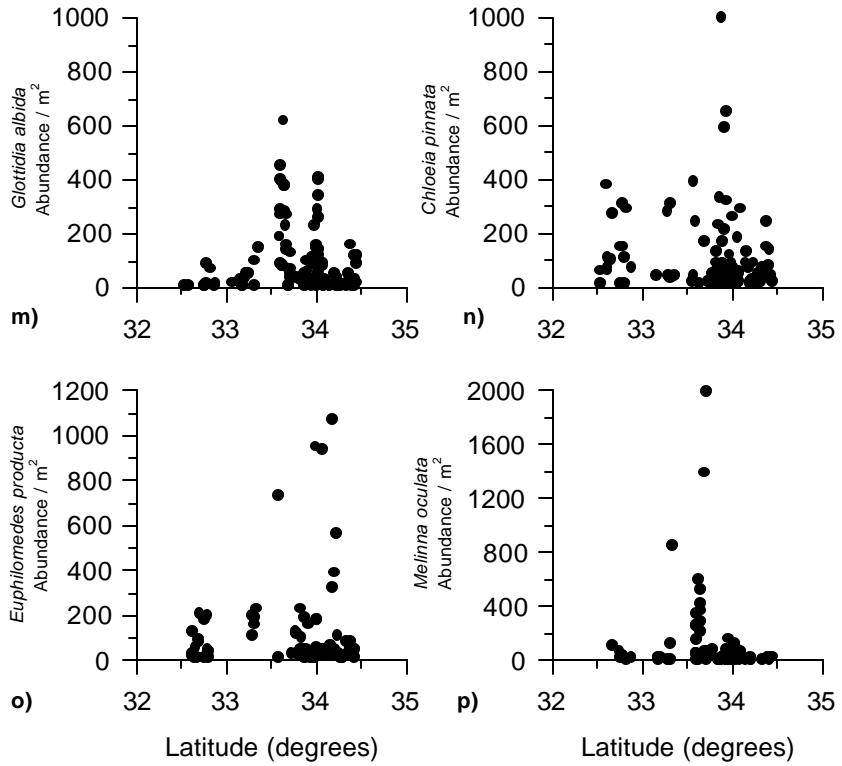
Species Abundances versus Latitude and Depth



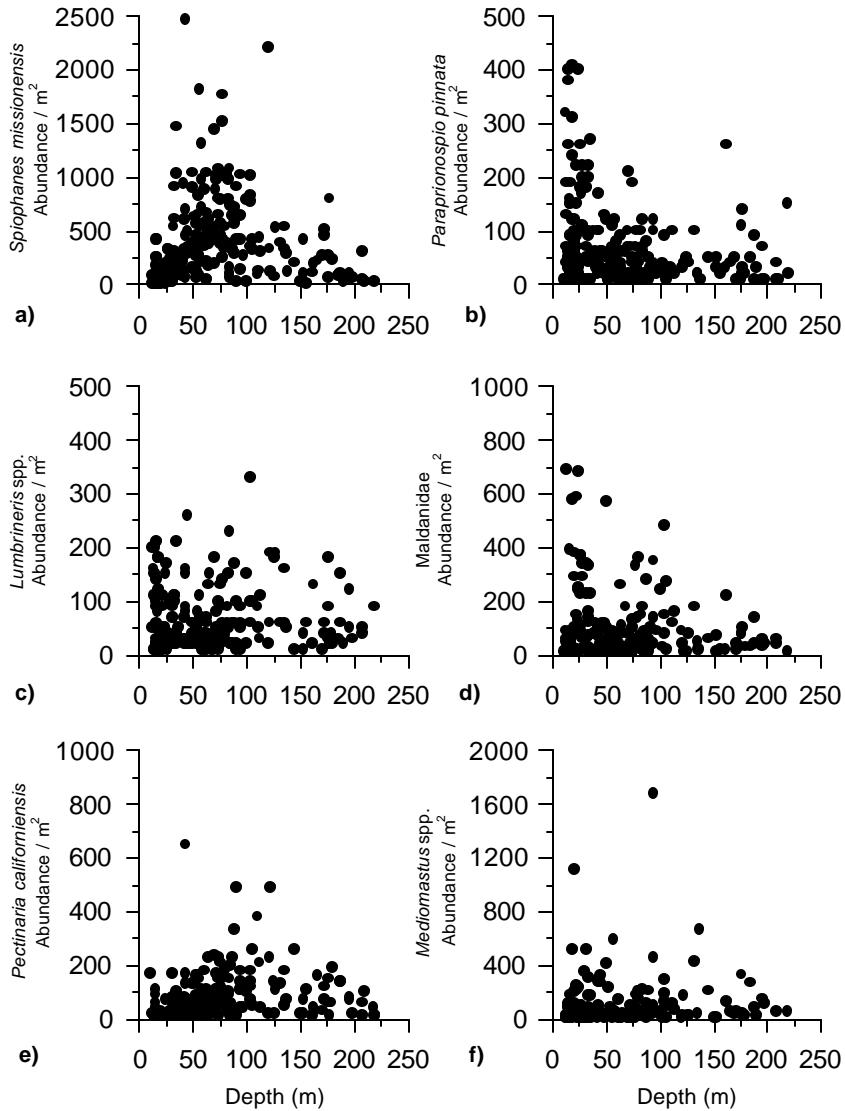
Appendix I1 . Infaunal abundance / m² of species in the Southern California Bight vs. latitude: a) *Spiophanes missionensis*, b) *Parapriionospio pinnata*, c) *Lumbrineris* spp., d) Maldanidae, e) *Pectinaria californiensis* and f) *Mediomastus* spp. Frequency of occurrence > 30% and average abundance > 40 / m².



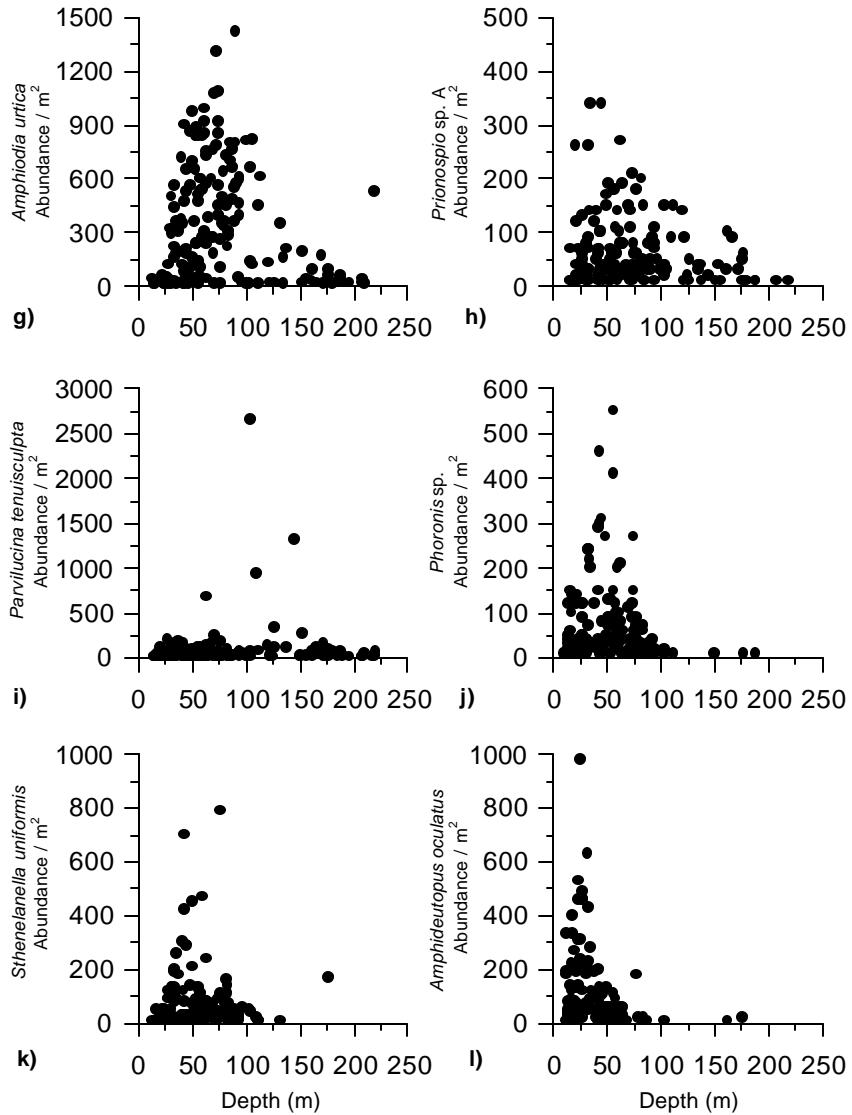
Appendix I1 cont. Infaunal abundance / m^2 of species in the Southern California Bight vs. latitude: g) *Amphiobia urtica*, h) *Prionospio* sp. A, i) *Parvilucina tenuisculptia*, j) *Phoronis* sp., k) *Sthenelanella uniformis* and l) *Amphideutopus oculatus*. Frequency of occurrence > 30% and average abundance > 40 / m^2 .



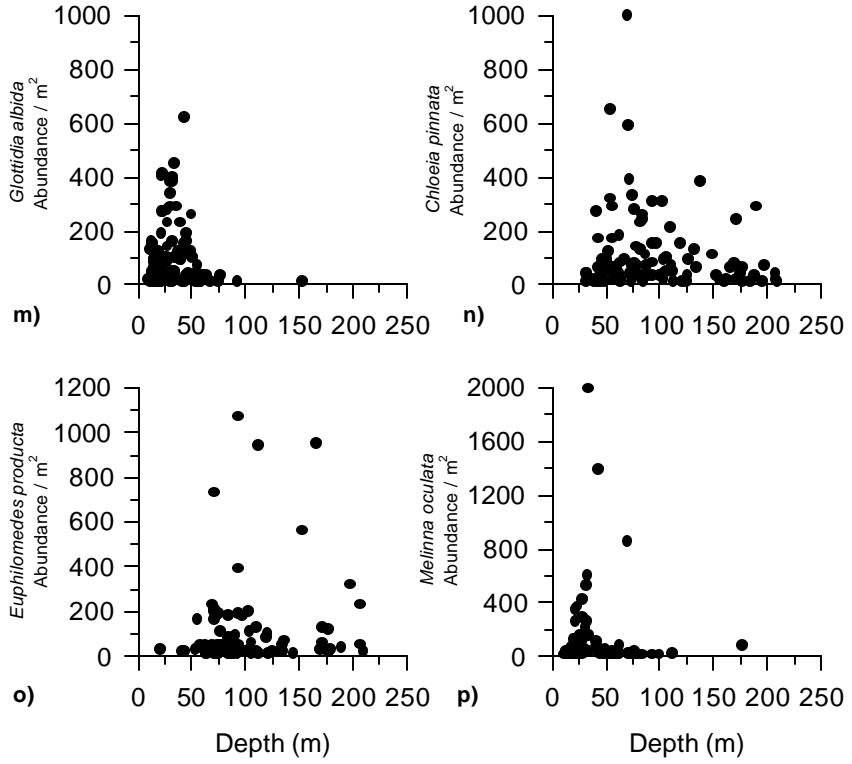
Appendix I1 cont. Infaunal abundance / m^2 of species in the Southern California Bight vs. latitude: m) *Glottidia albida*, n) *Chloea pinnata*, o) *Euphilomedes producta* and p) *Melinna oculata*. Frequency of occurrence > 30% and average abundance > 40 / m^2 .



Appendix I2. Infaunal abundance / m^2 of species in the Southern California Bight vs. depth: a) *Spiophanes missionensis*, b) *Parapriionospio pinnata*, c) *Lumbrineris* spp., d) Maldanidae, e) *Pectinaria californiensis* and f) *Mediomastus* spp. Frequency of occurrence >30% and average abundance >40 / m^2 .



Appendix I2 cont. Infaunal abundance / m² of species in the Southern California Bight vs. depth: g) *Amphiodia urtica*, h) *Prionospio* sp. A, i) *Parvilucina tenuisculpta*, j) *Phoronis* sp., k) *Sthenelanella uniformis* and l) *Amphideutopus oculatus*. Frequency of occurrence > 30% and average abundance > 40 / m².



Appendix I2 cont. Infaunal abundance / m^2 of species in the Southern California Bight vs. depth: m) *Glottidia albida*, n) *Chloeia pinnata*, o) *Euphilomedes producta* and p) *Melinna oculata*. Frequency of occurrence > 30% and average abundance > 40 / m^2 .