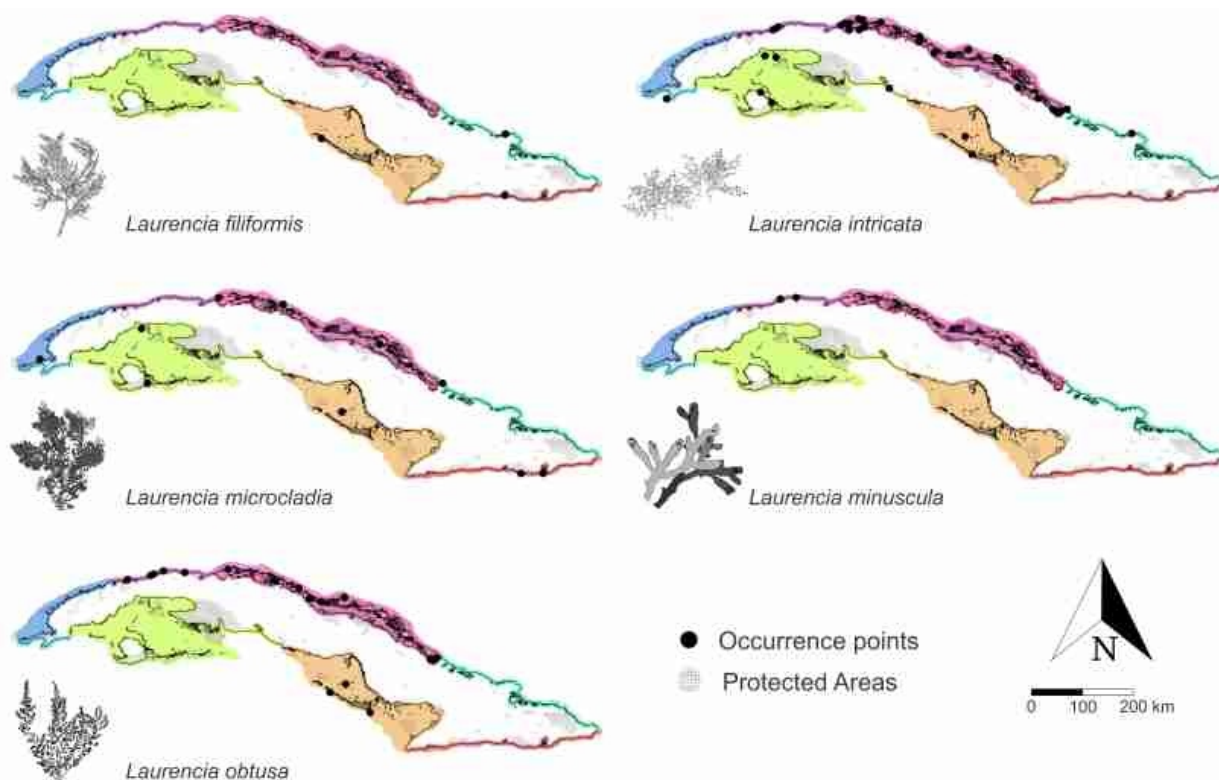
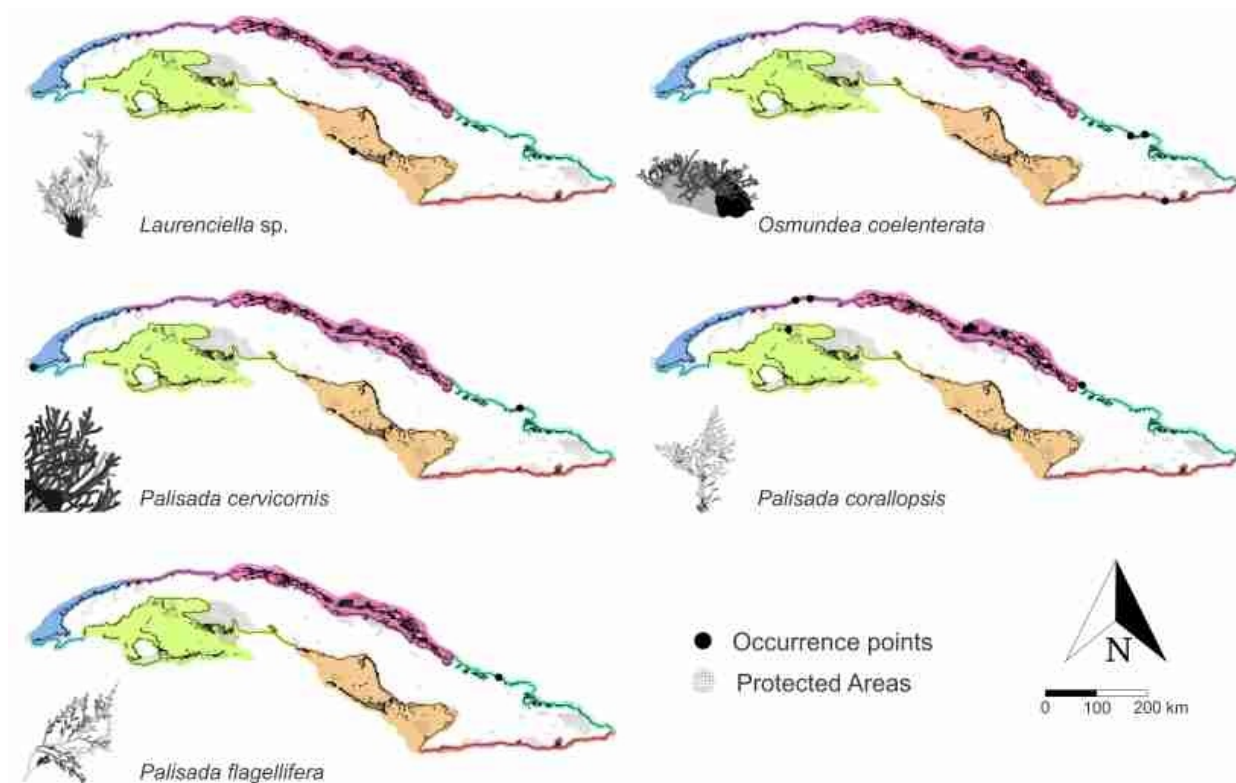


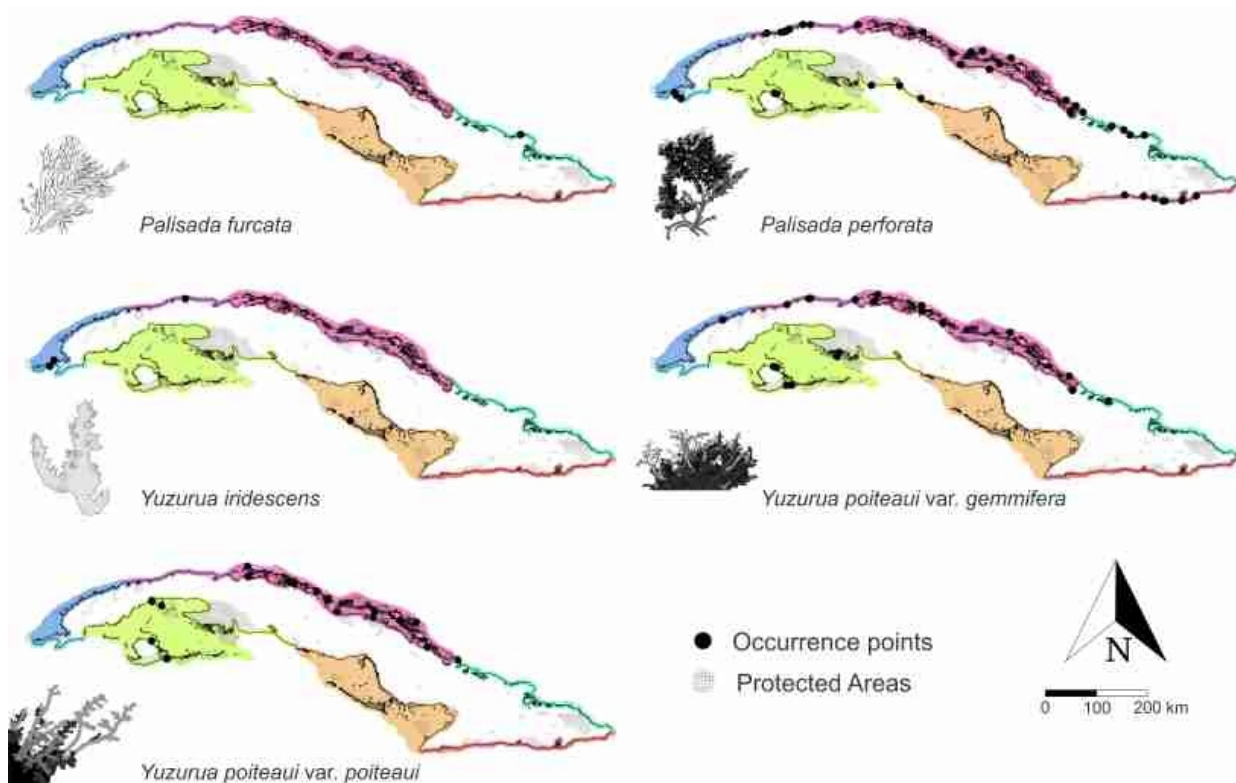
**Supplementary Figure S1.** Geographical distribution (black dots) of *Laurencia brongniartii*, *L. caduciramulosa*, *L. caraibica*, *L. chondrioides*, and *L. dendroidea* in the Cuban archipelago.



**Supplementary Figure S2.** Geographical distribution (black dots) of *Laurencia filiformis*, *L. intricata*, *L. microcladia*, *L. minuscula*, and *L. obtusa* in the Cuban archipelago.



**Supplementary Figure S3.** Geographical distribution (black dots) of *Laurenciella* sp., *Osmundea coelenterata*, *Palisada cervicornis*, *P. corallopsis*, and *P. flagellifera* in the Cuban archipelago.



**Supplementary Figure S4.** Geographical distribution (black dots) of *Palisada furcata*, *P. perforata*, *Yuzurua iridescens*, *Y. poiteaui* var. *gemmifera*, and *Y. poiteaui* var. *poiteaui* in the Cuban archipelago.