

Supplementary material

Figure S2. Nonmetric multidimensional scaling (nMDS) plots of bacterial community structure from *Didemnum fulgens* and ambient seawater. nMDS ordination based on Bray-Curtis similarity of T-RFLP profiles for (A) *HaeIII*, and (B) *MspI* data sets. Stress values for two-dimensional ordination are shown in the upper right corner of the graph. Continuous circles encompass data for *D. fulgens*, dashed circles for seawater samples. PERMANOVA p (perm) = 0.001 for both restriction enzymes; PERMDISP p (perm) = 0.096 for *HaeIII* and p (perm) = 0.001 for *MspI*.

