

Comparison of anemonefishes *Amphiprion clarkii* and *Amphiprion perideraion* behavior may change their inhabitation distribution

The subfamily of anemonefish (*Amphiprioninae*) maintains a close relationship with their host sea anemone. Examined in the Philippines, *Amphiprion clarkii* and *Amphiprion perideraion* were chosen for their abundance and past observations of exhibiting different behaviors (Cleveland 2006). Measuring *A. clarkii*'s greater travelling distances over *A. perideraion* overlaps with characteristics of having a wider distribution.

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