



A detailed investigation of the visual system and visual ecology of the Barrier Reef anemonefish, *Amphiprion akindynos*

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Vision plays a major role in the life of most teleosts, and is assumingly well adapted to each species ecology and behaviour.

Using a multidisciplinary approach, we scrutinised several aspects of the visual system and ecology of the Great Barrier Reef anemonefish, *Amphiprion akindynos*, including its orange with white patterning, retinal anatomy and molecular biology, its symbiosis with anemones and sequential hermaphroditism.

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Original publication

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