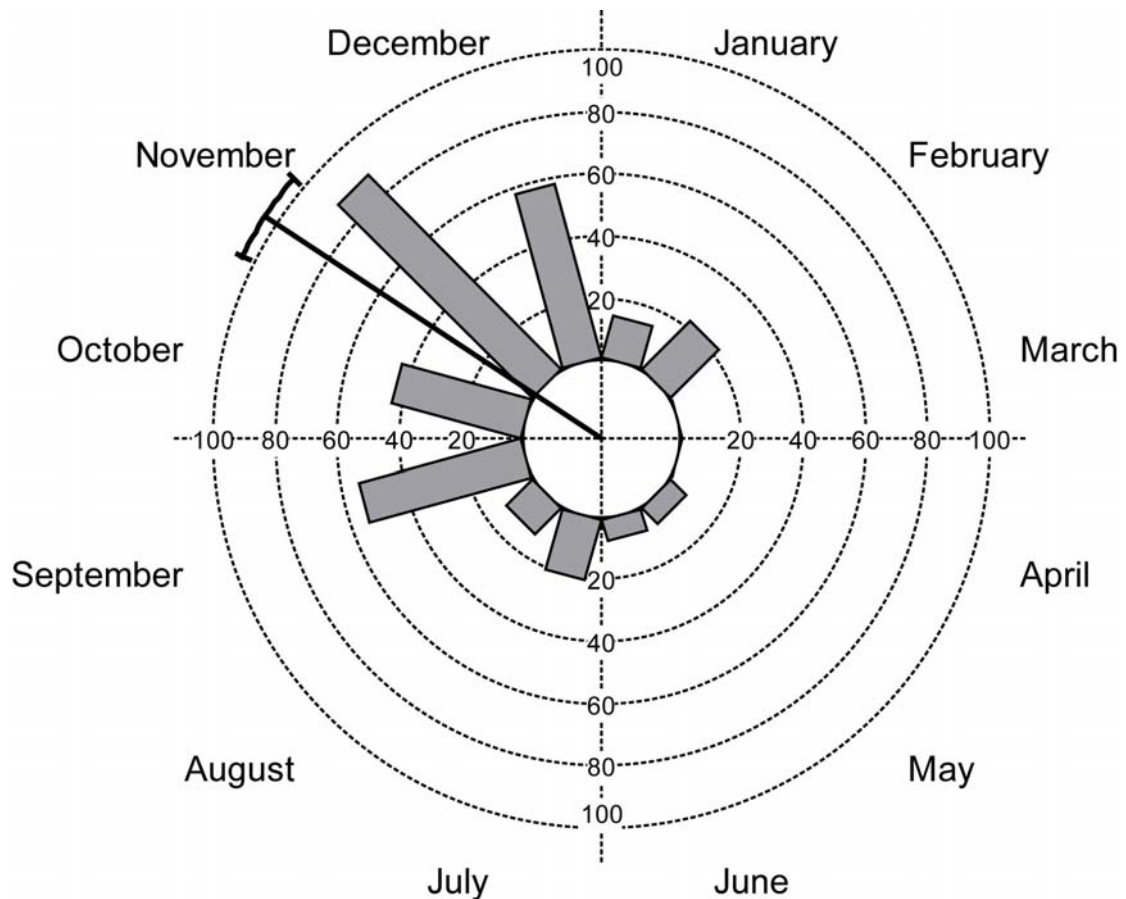


### Accessory Publication

Accessory Publication Figure 1. Timing of opaque zone formation in sagittal otoliths of *Odax pullus*. Monthly progression of percent otoliths with an opaque edge over a one year cycle, illustrating results of Rayleigh's Test comparing the monthly distribution of otoliths with an opaque edge type to a circular uniform distribution (see Table 1). Axes show percent (relative to total number of otoliths sampled each month) otoliths showing an opaque edge per month. Bold line shows mean mode of monthly frequencies of otoliths with an opaque edge (+/- 95 % CI).



Accessory Publication Figure 2: Photomicrograph of a sectioned sagittal otolith of a juvenile *Odax pullus* injected with oxytetracycline (OTC) for validation of daily increment deposition.

All three images (a – c) show the same frame seen under different light sources. a: otolith margin seen under transmitted light, b: otolith margin under UV light, and c: overlay of the images a and b with the marginal increments visible highlighted with a yellow dot. All images were viewed at x100 magnification.

