



Figure S1. Schematic diagram indicating the axis of maximum growth along which shells were cut (A) to produce cross sections (B) that were then analyzed in Image J to calculate what percentage of the cross sectional area is occupied by chalk. The opaque white lenses in the cross section are chalk, and the translucent gray layers are the shell folia. U: Umbo; C: Commissure. Scale bar is 1 cm. Note, the shell in (A) did not produce the cross section (B), but was used here as an example of how cross sections were produced. The cross section in (B) is from the control group of this study.