**SUPPLEMENTARY MATERIAL**

**Table S1.** Maximum shell length (ML) of individuals of *Patella depressa* selected for field validation of growth line formation(N = 10) during June 2015. The ML of each tagged limpet was measured on three different occasions: 03 August 2015 (Date 1: 03/08/2015), 23 November 2015 (Date 2: 23/11/2015), and 21 March 2016 (Date 3: 13/06/2020). Shells were collected on the 13 June 2017 (Collection Date [CD]: 13/06/2017) for embedding in resin and growth line validation analysis.



**Table S2.** Number and maximum length (ML) range of *Patella depressa* selected for age and growth analysis between June and July 2016 (N = 30). The 3 regions are defined by 2 range edges of *P. depressa*: N Wales (Criccieth [CR]; Shell Island [SI]) and S/SE England (Portland Bill [PB]; Swanage [SG]); and by non-range-edge populations in SW England (Polzeath [PO]; Trevone [TR]).

