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Supplement of

Dynamic allometry in coastal overwash morphology

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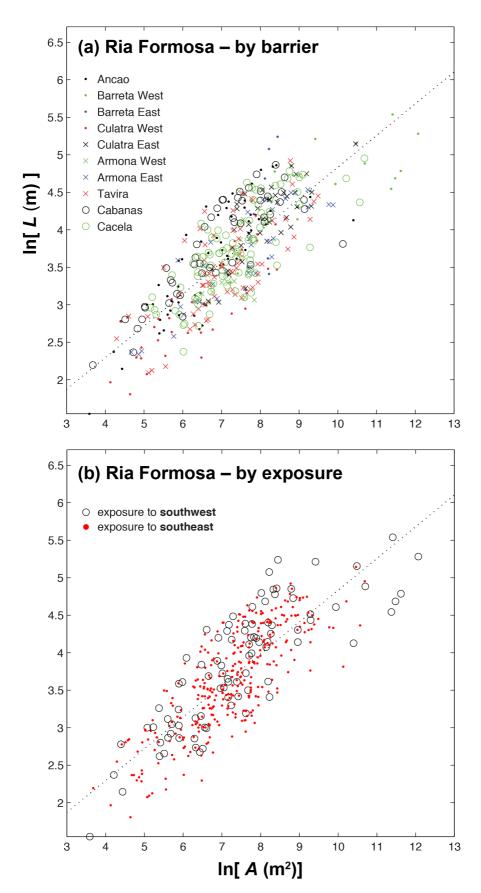


Figure S1. Just as no image year dominates the overall pattern of the Ria Formosa data (Fig. 2), nor does **(a)** any single barrier in the compilation or **(b)** barrier aspect of exposure to open ocean (to southwest or southeast).

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Allometric growth of individual deposits (experimental morphology)

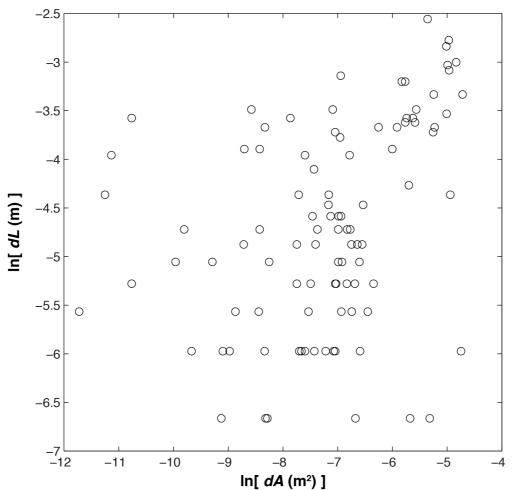


Figure S2. Log-transform plot of allometric growth (change in washover length L versus change in washover area \mathcal{A}), from the time series tracking morphometry of individual experimental washovers (see also Fig. 5a). Although we find evidence of dynamic allometry in this experiment, we see no pattern of allometric growth, consistent with the concept that characteristics associated with equilibrium or steady-state may manifest at a landscape scale but not necessarily at a landform scale.