

Ecography

ECOG-01041

Bocedi, G., Zurell, D., Reineking, B. and Travis, J. M. J.
2014. Mechanistic modelling of animal dispersal offers
new insights into range expansion dynamics across
fragmented landscapes. – *Ecography* doi: 10.1111/
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Supplementary material

Appendix 1

FIGURE A1. Effect of different settlement strategies on the rate of range expansion in relation to different values of habitat availability (p) and matrix per-step mortality (SM_m). In all cases individuals had density-dependent emigration ($D_0 = 0.2$, $\alpha = 5$ and $\beta = 0.75$). The figure reports the mean of 20 replicates for each parameters combination. The error bars represent \pm the standard deviation.

