

Supporting information: Dynamics of adaptation in spatially heterogeneous metapopulations

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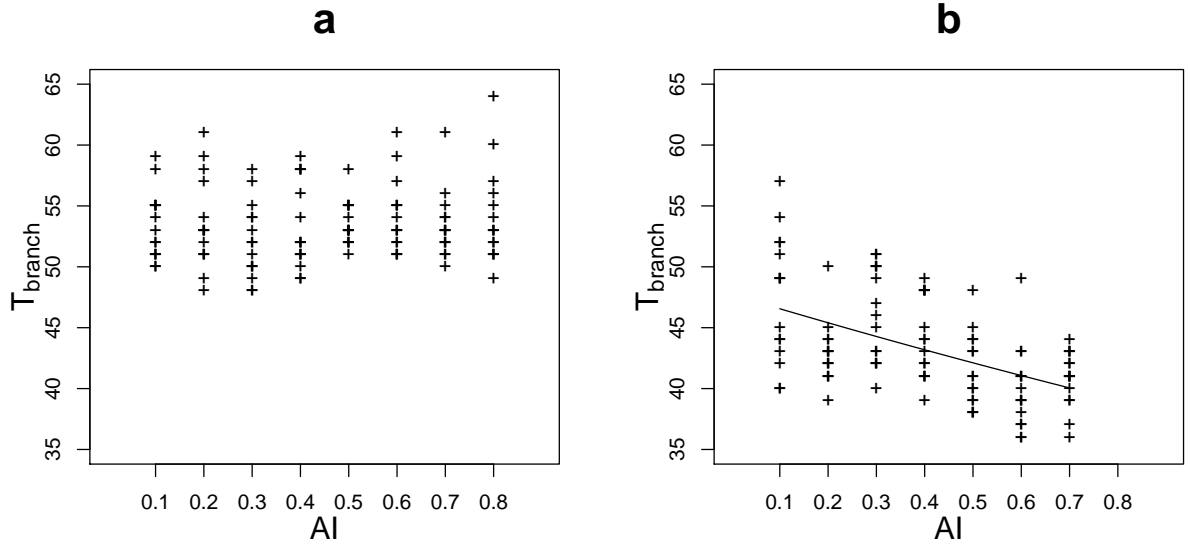


Figure S3. The time to reach the singular strategy (T_{branch}) plotted against the aggregation level of habitat 2 (AI) in the case of situation A (a) and situation B (b). The relationship between T_{branch} and AI was tested by a GLM with Poisson distributed errors. The solid line indicates that the slope was significantly different from 0 with a 0.001 threshold. Other parameters are: (a) $m_s = 0.75$, $\delta/\sigma = 1.1$ ($\delta = -\beta_1 = \beta_2 = 1.1$ and $\sigma = 1$) and $\pi = 0.32$; (b) $m_s = 0.15$, $\delta/\sigma = 1.1$ ($\delta = -\beta_1 = \beta_2 = 1.1$ and $\sigma = 1$) and $\pi = 0.16$. The lattice environment was used.