

Supporting information: Dynamics of adaptation in spatially heterogeneous metapopulations

J. Papaïx ^{1,2,a}, O. David ^{2,b}, C. Lannou ^{1,c} & H. Monod ^{2,d}

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¹INRA, UMR 1290 BIOGER, F-78850 Thiverval Grignon.

²INRA, UR 341 Mathématiques et Informatique Appliquées, F-78350 Jouy-en-Josas.

^ajulien.papaix@jouy.inra.fr

^bolivier.david@jouy.inra.fr

^cchristian.lannou@grignon.inra.fr

^dherve.monod@jouy.inra.fr

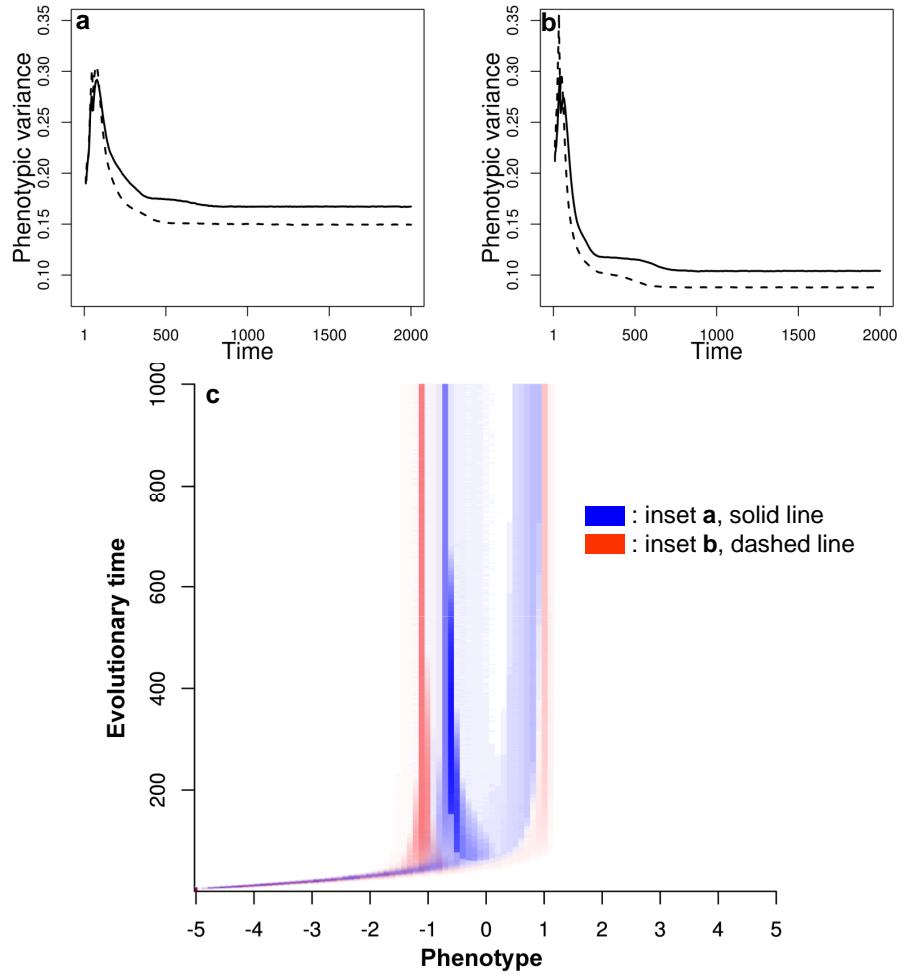


Figure S4. Evolution of the within population phenotypic variance (**a** and **b**) and global evolutionary trajectory (**c**). Solid line: $AI = 0.1$; dashed line: $AI = 0.7$. Other parameters are: situation A (**a**), $m_s = 75\%$, $\delta/\sigma = 1.1$ ($\delta = -\beta_1 = \beta_2 = 1.1$ and $\sigma = 1$) and $\pi = 0.32$; situation B (**b**), $m_s = 15\%$, $\delta/\sigma = 1.1$ ($\delta = -\beta_1 = \beta_2 = 1.1$ and $\sigma = 1$) and $\pi = 0.16$. The lattice environment was used.