

How much are wild vertebrate populations evolving right now?



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The BIG PROBLEM: Additive genetic variation in fitness measures evolution across all traits and all t Yet,

Theory: How to estimate additive genetic variance in relative fitness ($V_A(\omega)$)

model fitness?	ZI dis- tri- bu- tion	estimate genetic variation?	Convert estimates to $V_A(\omega)$
Understanding genetic adaptation to climatic changes: lessons from two examples			
Understanding the interplay between genetic evolution and population dynamics			
Wahsita			R and LATEX Code





Michael Morrissey, Josephine Pemberton, Tim Clutton-Brock, Marco Festa-Bianchet, Andrew McAdam, Stan Boutin, Anne Charmantier, Céline Teplistky, Christophe de Franceschi, Erik Postma, Glauco Camenisch, Marcel E. Visser, Ben Sheldon, Simon Evans, Lars Gustafsson, Jane Reid, Matthew Wolack, Andrew Cockburn