



Figure S1 (A) The expected information ($E[\Delta \ln L]$) to distinguish the IUA model (Durand et al. (2011) parameters) from a null model of strict divergence. The dotted line shows the information contained in 10,000 unlinked SNPs. The grey line corresponds to 10,000 blocks each containing a single SNP on average analysed using maximum likelihood. Black, green and red show results for 2kb, 4kb and 8kb blocks respectively. (B) The expected standard deviation ($E[SD]$) of f for the likelihood method plotted against block length.