**File S11 [A-G].** Prior (black) andposterior (blue) distribution for PopABC analysis of sampling region one versus sampling region four. Parameters investigated are mutation rate (mut rate [A]), migration into sampling regions one and four (labelled mig1 [B] and mig2 [C] respectively), effective population size of sampling regions one and four (labelled Ne1 [D] and Ne2 [E] respectively), effective population size of the ancestral population (labelled NeA [F]) and time since divergence of sampling regions one and four (labelled t1 [G]).

Macintosh HD:Users:stantondw:Documents:Okapi:Analysis:popABC:output:posterior_distributions_1v4.pdf

G

F

E

D

C

B

A

References

1. Lopes JS, Balding D, Beaumont M (2009) PopABC: a program to infer historical demographic parameters. Bioinformatics 25: 2747-2749.