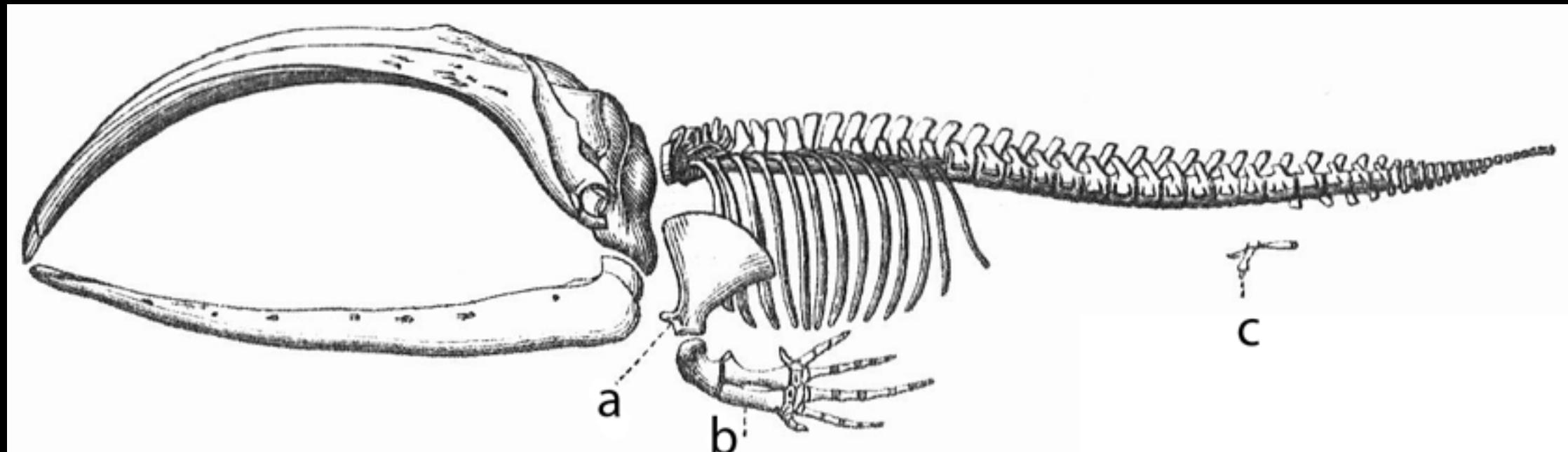
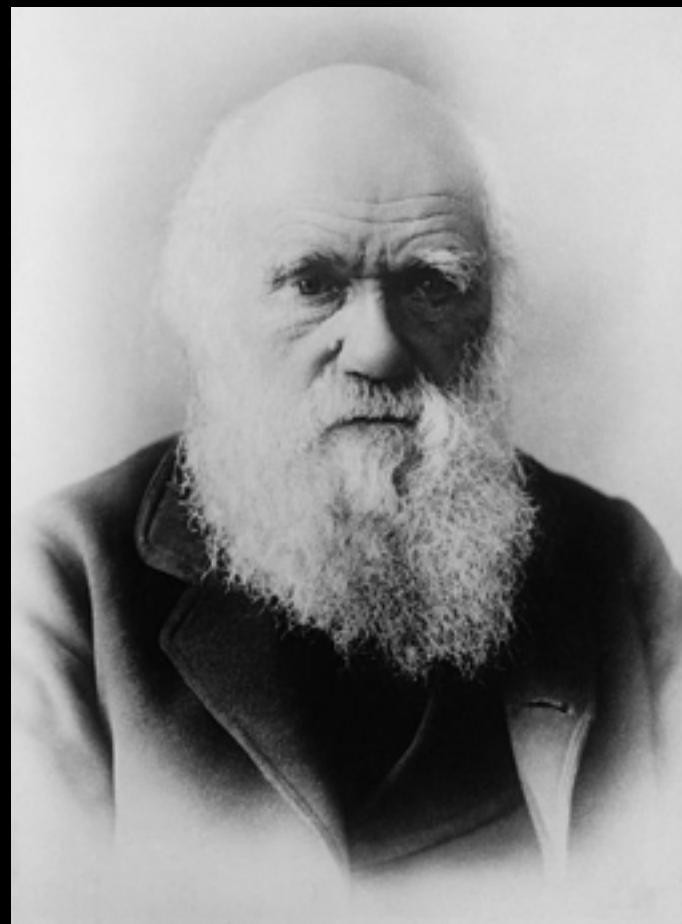


Scientific Evidence for Evolution



Evolution

Evidence

Biogeography

Fossils

Homologies

DNA and
Proteins

Mathematical
models

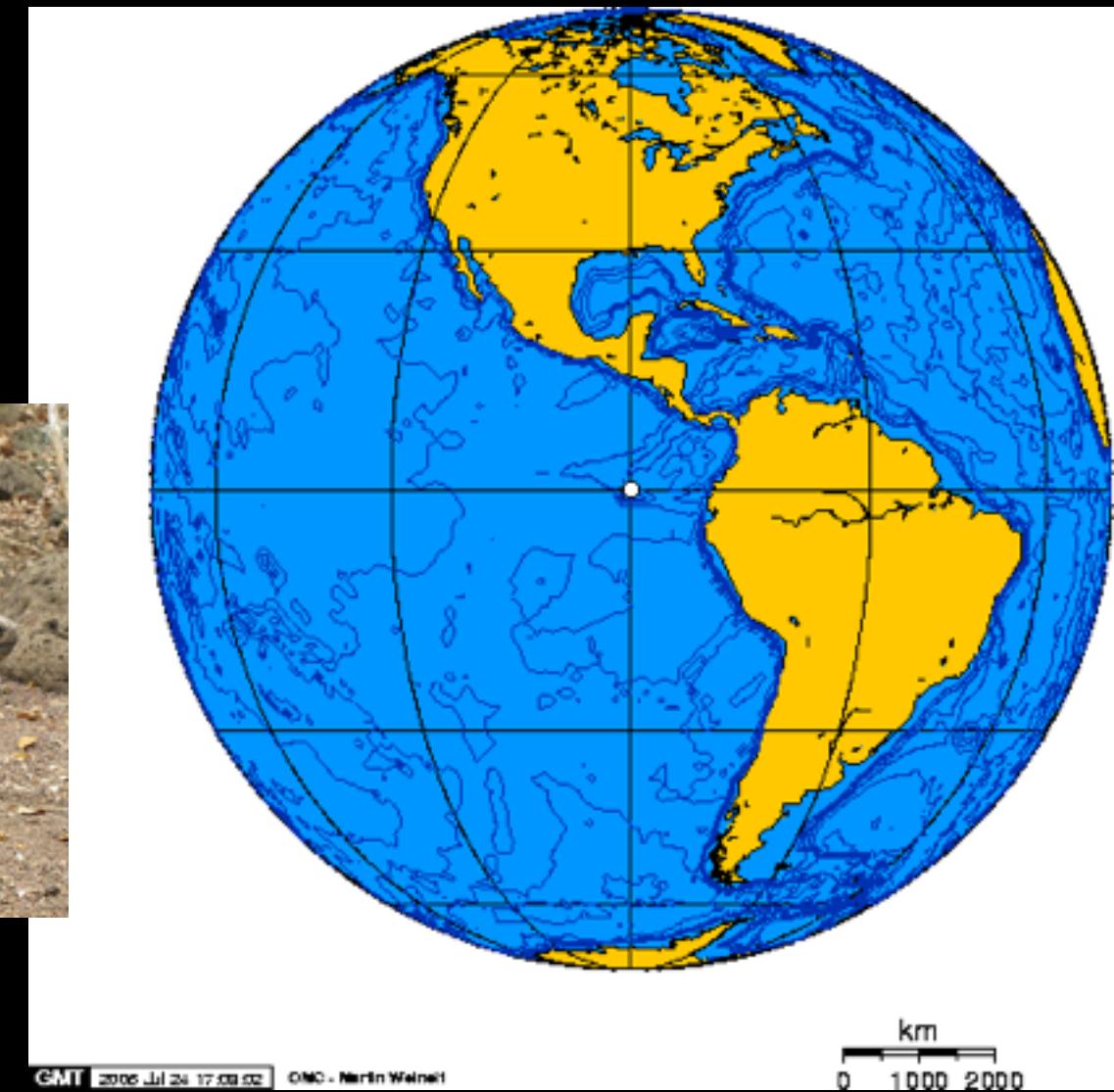
Galapagos
species

Horses

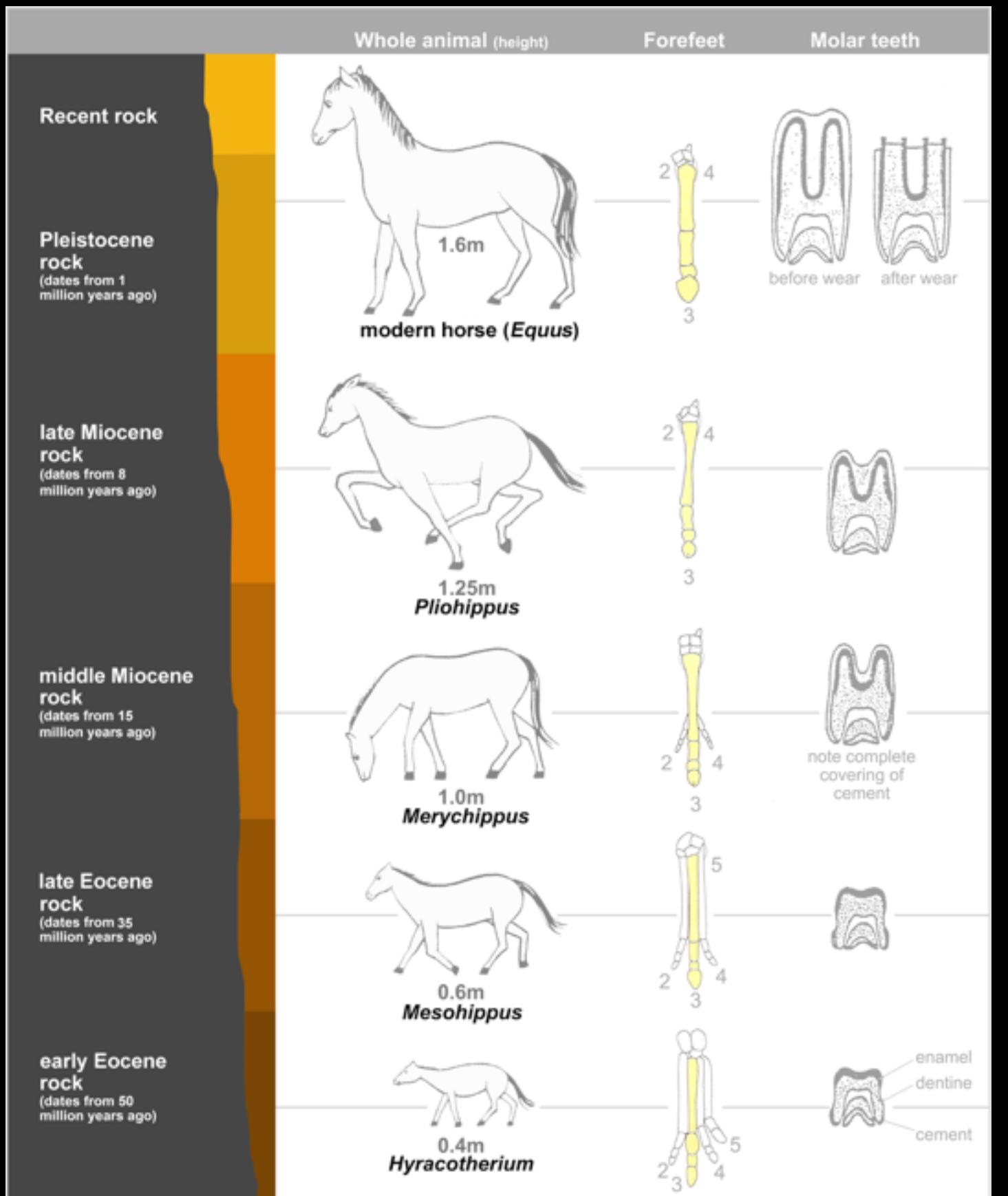
Anatomy

Human
FGF2 gene

Population
simulation



Biogeography



Equus Recent



Pliohippus Late Miocene



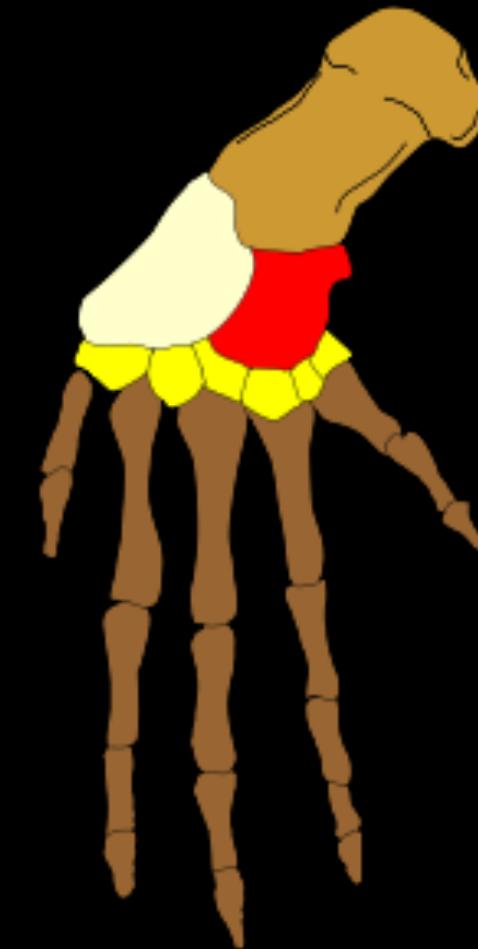
Merychippus Middle Miocene



Mesohippus Late Eocene



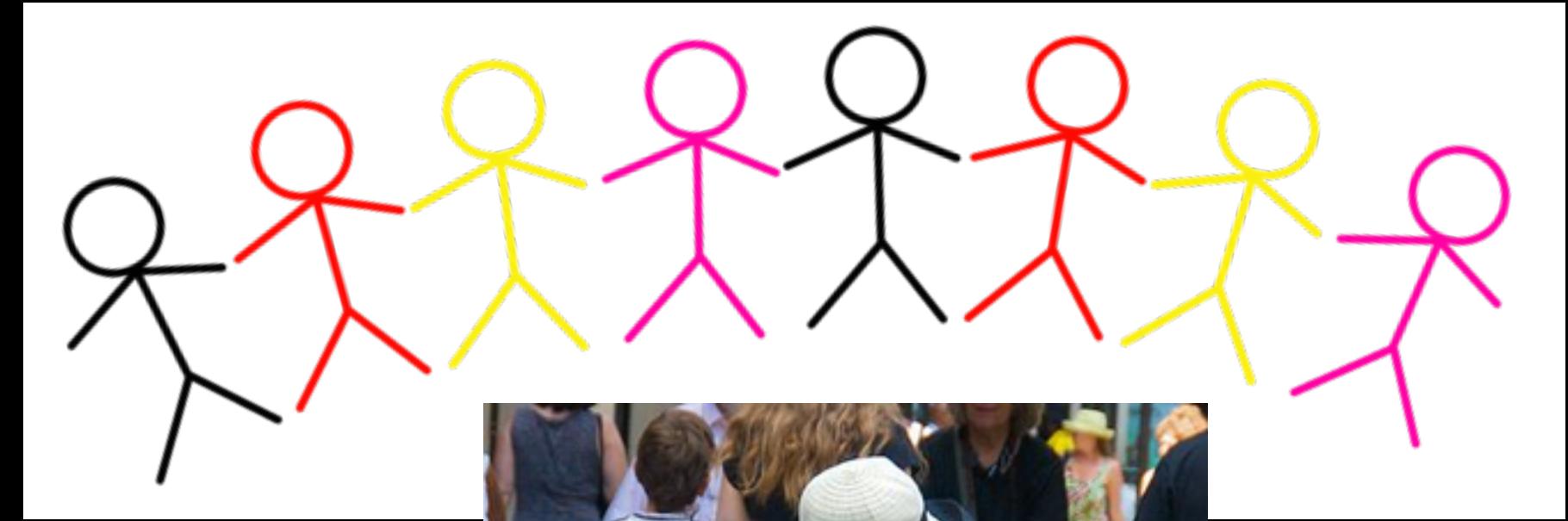
Fossils



Homologies

the fat cat ate the rat
the fat cat ate the rat
the fat car ate the bat
the fat car ate the bat
the far car ate the bat

Telephone



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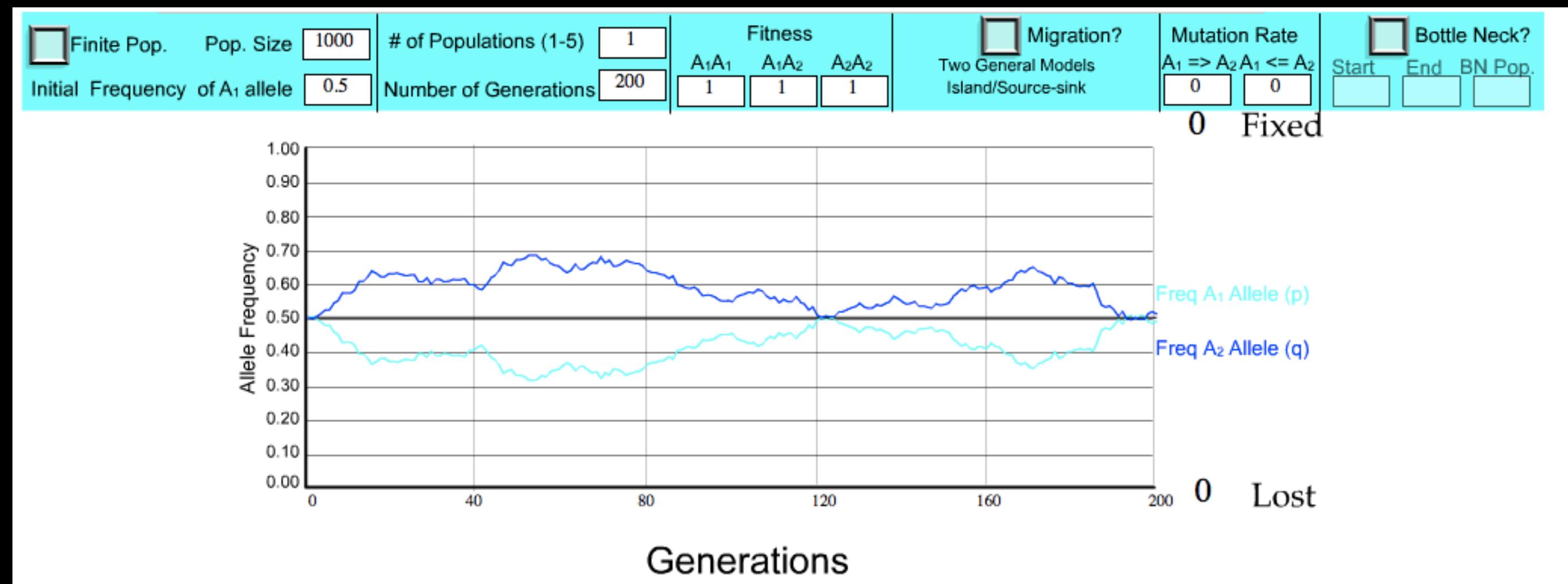
 **Zebrafish**
Zv9

<http://uswest.ensembl.org/index.html>

Human FGF2 gene



DNA Alignment



http://www.radford.edu/~rsheehy/Gen_flash/popgen/

Population Simulation

Acknowledgements

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