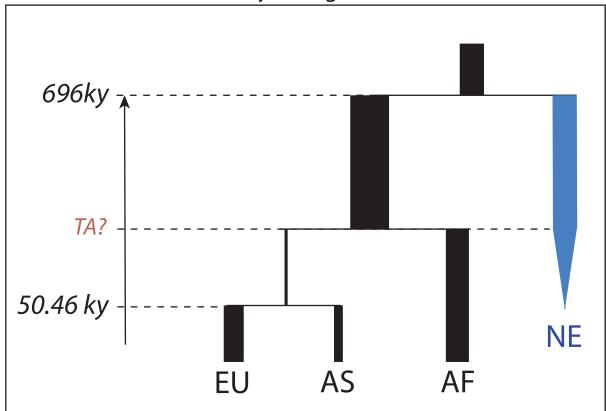
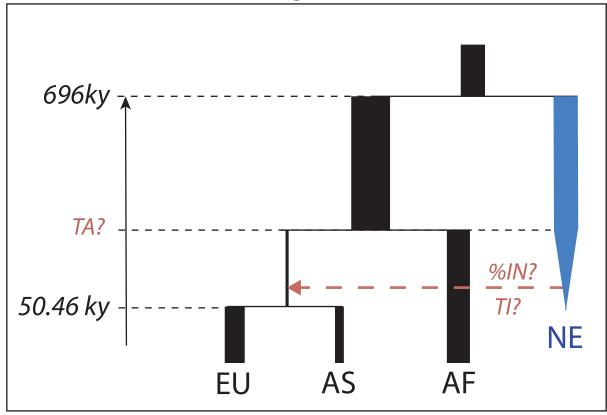
model 0 (Only divergence)



model 1 (Neanderthal introgression in Eurasians)



Population effective sizes:

NeEU = 6630

NeAS = 15000

NeAF = 17300

NeNE = 87

 $NeEU-AS = 0.353 \times NeAS$

 $NeEU-AS-AF = 1.68 \times NeAF$

NeEU-AS-AF-NE = 1 x NeNE

Growth rates:

NE = 0.001618889

Sample sizes:

EU =10

AS = 10

AF = 10

NE = 2 (sampled 1724 generations ago)

Unknown parameters:

TA= uniform(91900,103000) (years)

TI= uniform(50460,100000) (years)

%IN = uniform (0.02, 0.06)