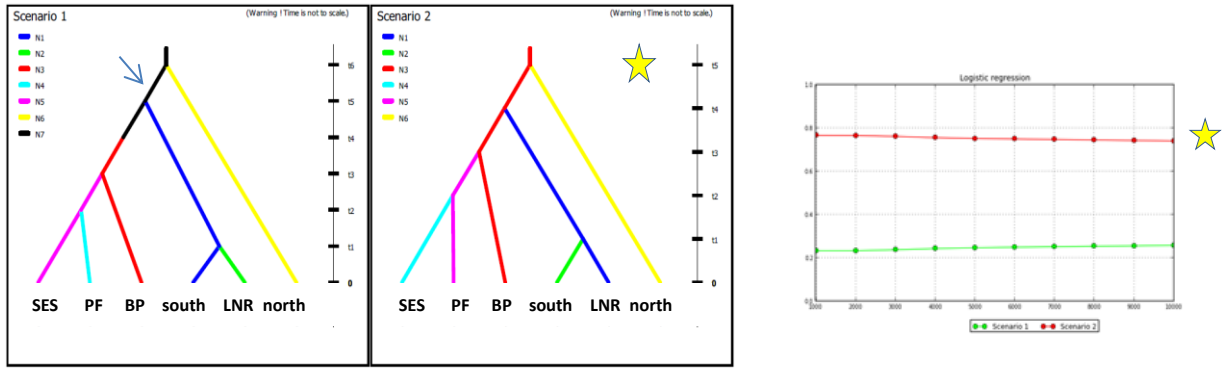
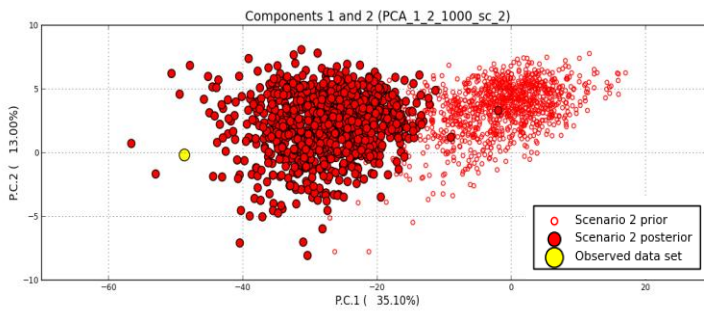


Figure S6

A



B



outliers		total summary stats = 144			
< 0.05	*	26	> 0.95	*	15
	**	17		**	13
	***	3		***	0

C

time	event	supported scenario posterior	south/central scenarios mean (95% CI)	n
t1	split LNR from south	$3.96 \times 10^3$	$0.93 \times 10^3$ (0.41 - $1.44 \times 10^3$ )	5
t2	split PF from SES	$3.44 \times 10^3$	$1.48 \times 10^3$ (1.16 - $1.79 \times 10^3$ )	8
t3	split SES/PF from BP	$6.09 \times 10^3$	$3.91 \times 10^3$ (2.77 - $5.06 \times 10^3$ )	8
t4	split central from south	$5.82 \times 10^4$	$1.70 \times 10^4$ (1.43 - $1.96 \times 10^3$ )	4
t5	split north from central/south	$1.29 \times 10^4$	NA	NA
$\mu$ -mic		$1.85 \times 10^{-4}$	$3.16 \times 10^{-4}$ (3.02 - $3.31 \times 10^{-4}$ )	16

D

$\mu$ -mic $\times 10^{-4}$	n	median	mean	range	sd
south/central	16	3.22	3.16	2.29 - 3.49	0.268
north alone	5	3.52	3.78	2.99 - 3.79	0.392
north/south/central	7	1.32	1.36	1.13 - 1.85	0.189

comparison of mean $\mu$ -mic	W	p-value
south/central vs north alone	29.5	0.409
south/central vs north/south/central	112	0.00021
north alone vs north/south/central	35	0.0025