

Table S5. Model comparison results from the generalized stepping stone sampling analyses. The best-fitting model likelihood and estimates are bolded.

Model Combination	log marginal likelihood	Mean TMRCA Estimate	Median TMRCA Estimate	TMRCA 95% CI	Dates 95% CI	meanRate
Strict Exponential	-46733	2019.8321	2019.837	2019.7464-2019.9111	Sept. 30-Nov. 29, 2019	1.01E-03
Strict Skygrid	-46678	2019.8968	2019.904	2019.8228-2019.9578	Oct. 28-Dec. 16, 2019	9.74E-04
UCLN Exponential	-46734	2019.8225	2019.8332	2019.7024-2019.9207	Sept. 14-Dec. 3, 2019	1.03E-03
UCLN Skygrid	-46695	2019.9183	2019.9274	2019.8413-2019.9772	Nov. 11-Dec. 23, 2019	1.01E-03