Table S5 **LSS comparing our model to the observed projections, altering the population increase in the Yoruba population backwards in time (N_{ANC4}/N_{YOR}) and the amount of admixture ($f_{ANC1-ANC4}$) from Europeans to Yorubans.**

	Test French		
N_{ANC4}/N_{YOR}	**YRI**	$f_{ANC1-ANC4}$	**YRI**
1	4.44	0	2.72
2	2.23	0.1	1.89
3	1.51	0.2	1.16
4	1.31	0.3	0.75
4.5	**1.21**	0.4	**0.56**
5	1.32	0.5	0.59