Table S2 Accuracy of kernel ABC under population divergence models with constant size and expansion and bottleneck

		N_{anc}	N_{IM}	N_P	T_D*	T_C*
				Constant size model		
True values		100,000	100,000	100,000	25,000	–
Priors		LN(E=200000, V=200000^2)	LN(E=200000, V=200000^2)	LN(E=200000, V=200000^2)	LN(E=50000, V=50000^2)	–
Posterior estimates	Mean	102,064	104,553	98,028	25,602	–
	S.D.	627	4,684	5,059	315	–
				Model 1		
True values		100,000	1,000,000	50,000	25,000	–
Priors		LN(E=200000, V=200000^2)	LN(E=500000, V=500000^2)	LN(E=100000, V=100000^2)	LN(E=50000, V=50000^2)	–
Posterior estimates	Mean	109,705	970,719	52,136	25,524	–
	S.D.	759	31,078	787	275	–
				Model 2 (25%)		
True values		100,000	1,000,000	50,000	25,000	5,000
Priors		LN(E=200000, V=200000^2)	LN(E=500000, V=500000^2)	LN(E=100000, V=100000^2)	LN(E=50000, V=50000^2)	LN(E=10000, V=10000^2)
Posterior estimates	Mean	94,931	817,480	60,852	29,840	6,972
	S.D.	486	16,354	717	293	176

* Unit is a generation