Table S1 The expected information on parameters in the IUA model. The second row gives the expected standard deviation of parameter estimates based on 10,000 blocks for the parameter values assumed by Durand et al. (2011) (bottom row in bold). Results are shown for 2kb and 4kb blocks.

	2kb				4kb			
Parameter	T_1	T_2	T_{gf}	f	T_1	T_2	T_{gf}	f
$E[I]$	0.733	0.701	0.003	0.477	1.27	1.22	0.008	0.838
$E[SD]$	0.0117	0.0119	0.178	0.0145	0.00886	0.0091	0.112	0.011
	0.125	**0.15**	**0.60**	**0.04**				