

Table S2 Maximum likelihood estimates of parameters under the IUA₂ model. Time parameters are scaled in generations; the second row (in bold) gives absolute values, i.e. effective population sizes in individuals and divergence in KY. 95% confidence intervals are shown in brackets.

Data	θ (N_e)	θ (N_e)	T_1	T_2	T_{gf}	f
CEU, 4kb	0.71	0.98	0.411	1.28	0.411	0.065, (0.050–0.080)
	5,910, (5,840–5,990)	8,180, (7,790–8,600)	121, (115–128)	377, (369–385)	121, (79.9– T_1)	
CHB, 4kb	0.71	0.97	0.418	1.26	0.418	0.069, (0.054–0.084)
	5,970, (5,880–6,030)	8,080, (7,700–8,500)	125, (118–131)	376, (368–383)	125, (81.6– T_1)	
CEU, 8kb	1.17	1.84	0.411	1.27	0.411	0.056, (0.045, 0.067)
	4,870, (4,820–4,920)	7,680, (7,360–8,040)	137, (132–142)	399, (393–405)	137, (111– T_1)	
CHB, 8kb	1.17	1.86	0.415	1.26	0.415	0.059, (0.048–0.070)
	4,890, (4,840–4,930)	7,750, (7,520–8,000)	137, (132–145)	401, (395–407)	137, (112– T_1)	