Supplementary data

Table S1: combinations of family structure across all four sweeps (MCS1-4)

MCS1	MCS2	MCS3	MCS4	N	Unweighted %
Couple	couple	couple	couple	8,188	71.69
Lone	lone	lone	lone	737	6.45
Couple	couple	couple	lone	418	3.66
Couple	lone	lone	lone	386	3.38
Couple	couple	lone	lone	365	3.20
Lone	couple	couple	couple	213	1.86
Lone	lone	lone	recon	87	0.76
Lone	lone	recon	recon	86	0.75
Couple	couple	lone	recon	78	0.68
Couple	lone	recon	recon	77	0.67
Lone	recon	recon	recon	72	0.63
Lone	lone	couple	couple	68	0.60
Couple	couple	recon	recon	64	0.56
Couple	lone	lone	recon	64	0.56
Couple	recon	recon	recon	59	0.52
Couple	lone	couple	couple	48	0.42
Lone	couple	lone	lone	45	0.39
Lone	lone	lone	couple	38	0.33
Couple	couple	couple	recon	36	0.32
Lone	couple	couple	lone	33	0.29
Couple	couple	lone	couple	29	0.25
Lone	recon	lone	lone	22	0.19
Lone	lone	recon	lone	20	0.18
Couple	couple	recon	lone	19	0.17
Lone	recon	recon	lone	17	0.15
Couple	lone	lone	couple	15	0.13
Couple	recon	recon	lone	14	0.12
Couple	lone	recon	lone	13	0.11
Couple	lone	couple	lone	12	0.11
Lone	lone	couple	lone	11	0.10
Lone	couple	lone	couple	10	0.09
Couple	recon	lone	recon	8	0.07
Couple	recon	lone	lone	8	0.07
Recon	recon	recon	recon	8	0.07
Lone	couple	recon	recon	8	0.07
Couple	recon	couple	couple	6	0.05
Recon	lone	lone	lone	5	0.04
Lone	couple	lone	recon	5	0.04
Recon	recon	lone	lone	3	0.03
Lone	couple	couple	recon	3	0.03
Couple	recon	couple	recon	2	0.02
Couple	lone	couple	recon	2	0.02
Recon	recon	recon	lone	2	0.02

Recon	lone	recon	recon	2	0.02
Recon	lone	lone	recon	2	0.02
Lone	couple	recon	lone	2	0.02
Lone	recon	lone	recon	2	0.02
Recon	couple	couple	couple	1	0.01
Recon	couple	recon	recon	1	0.01
Recon	couple	lone	couple	1	0.01
Recon	recon	lone	recon	1	0.01
Recon	lone	recon	lone	1	0.01
Lone	couple	recon	couple	1	0.01
Lone	recon	couple	couple	1	0.01
Lone	lone	couple	recon	1	0.01
Lone	lone	recon	couple	1	0.01

Couple: natural couple family; recon: reconstituted family; lone: lone parent family. Of the 81 possible permutations of family structure, 56 were observed in the MCS