

Table S12 Description of A region haplotypes

haplotype		SNP (a)											
number (b)	name	ancestral state	a1	a2	a3	a4	a5	a6	a7	a8	a9	a10	a11
			C	G	A	A	C	G	C	A	T	G	T
1	A1		C	A	C	G	C	T	A	A	T	G	T
2	A5		C	G	A	A	T	T	C	A	T	A	T
3	A3		C	G	A	A	T	T	A	A	T	G	T
4			C	A	C	G	T	T	A	A	T	G	T
5			T	G	A	A	T	G	C	C	T	G	T
6			C	G	A	A	T	T	C	A	C	A	C
7	A9		C	G	A	A	C	G	C	A	T	G	T
8	A8		T	G	A	A	T	G	C	C	C	G	C
9			T	G	A	A	T	T	A	A	T	G	T
10	A4		C	G	A	A	T	T	C	A	T	G	T
11			C	G	A	A	C	G	C	A	T	A	T
12			T	G	A	A	T	G	A	A	T	G	T
13			C	A	C	G	C	T	C	A	T	A	T
14			C	G	A	A	T	G	C	A	T	A	T
15	A6		C	G	A	A	T	T	C	C	T	G	T
16	A7		C	G	A	A	T	G	C	A	T	G	T
17			C	G	C	G	C	T	C	A	T	G	T
18			C	G	A	A	T	T	C	C	C	G	C
19			C	G	C	G	C	T	C	A	T	A	T
20	A2		C	G	C	G	C	T	A	A	T	G	T
21			C	A	A	A	C	G	C	A	T	G	T
22			C	A	C	G	C	T	A	A	T	A	T
23			C	G	A	A	T	T	A	A	T	A	T
24			C	G	A	G	C	G	C	A	T	G	T
25			C	A	A	A	T	G	C	A	T	G	T
26			C	A	A	A	T	T	A	A	T	G	T
27			C	G	A	G	C	T	C	A	T	G	T
28			C	A	C	G	C	T	A	A	T	G	C
29			C	A	C	A	C	T	A	A	T	G	T
30			C	A	A	A	T	T	A	A	T	A	T
31			T	A	A	A	T	G	C	C	C	G	C
32			T	G	A	A	T	G	C	A	T	G	C
33			C	G	A	A	T	T	C	C	C	G	T
34			C	G	A	A	T	T	C	C	T	A	T
total													

Footnotes:

(a) SNPs identified by nickname (Table S2)

(b) Haplotype numbers used only in Tables S12 and S13