

**Table S8 Description of B region haplotypes**

haplotype		ancestral state	SNP (a)					
number (b)	name		b1	b2	b3	b4	b5	b6
			G	A	G	T	G	C
1	B6		G	C	A	T	A	A
2	B7		T	C	A	T	G	A
3			G	C	G	C	G	C
4	B2		G	A	G	C	G	C
5	B5		G	C	A	T	G	A
6	B3		G	C	G	T	G	C
7			T	C	A	T	G	C
8	B1		G	A	G	T	G	C
9			T	A	G	T	G	C
10	B4		G	C	G	T	A	C
11			G	A	A	T	A	A
12			T	C	A	T	A	A
13			T	C	G	T	G	A
14			G	C	A	T	G	C
15			G	A	A	T	G	A
16			G	C	A	T	A	C
17			T	A	G	C	G	C
18			T	C	G	T	G	C
19			G	C	G	T	G	A
20			G	C	A	C	G	C
21			G	A	G	C	G	A

**Footnotes:**

(a) SNPs identified by nickname (Table S2)

(b) Haplotype numbers used only in Tables S8 and S9