

**Supplementary Table 6b.** Silent site divergence estimates and number of amino acid differences at positively selected sites for all pairs of *SFB* alleles with less than 5% amino acid differences in Fig. 1b. Differences located outside the region analyzed in Vieira *et al.* (2007a) are marked with the + signal.

Comparison type	Code in Fig. 1b	Comparison	<i>K<sub>s</sub></i>	Number of amino acid differences	Number of indel differences	Sites under selection
Within <i>Amygdalus</i>	1	<i>P. dulcis</i> Marcona <i>P. tenella</i> S8	0.026	3	0	0
	6	<i>P. dulcis</i> Sk <i>P. persica</i> S1	0.004	2	0	0
Within <i>Prunus</i>	8	<i>P. spinosa</i> S8 <i>P. armeniaca</i> S16	0.016	7	1	0
	9	<i>P. spinosa</i> 3.1 and 3.2 <i>P. armeniaca</i> S17	0.046	7	1	1
Within <i>Cerasus</i>	1	<i>P. avium</i> S1 <i>P. cerasus</i> S1	0.010	7+3	1	1
	2	<i>P. avium</i> S9 <i>P. cerasus</i> S9	0.004	1	0	0
	3	<i>P. avium</i> S13 <i>P. cerasus</i> S13	0.000	0	0	-
Between <i>Amygdalus</i> and <i>Cerasus</i>	1	<i>P. dulcis</i> Marcona <i>P. avium</i> S1	0.049	19	1	1
	1	<i>P. dulcis</i> Marcona <i>P. cerasus</i> S1	0.039	10+1	0	0
	1	<i>P. tenella</i> S8 <i>P. cerasus</i> S1	0.039	11+1	0	0
	1	<i>P. tenella</i> S8 <i>P. avium</i> S1	0.049	18+2	1	1
	4	<i>P. armeniaca</i> S13 <i>P. avium</i> S6	0.064	13+1	0	0
Between <i>Prunus</i> and <i>Cerasus</i>	5	<i>P. spinosa</i> S6 <i>P. avium</i> S12	0.026	16	0	0
	7	<i>P. spinosa</i> S13 <i>P. avium</i> S7	0.027	14	0	1