

Supplemental Table S6. Private (unique) alleles at SSR loci in 50 hazelnut accessions. At 103 loci, a total of 201 unique alleles were observed.

No.	Locus	Allele	Accessions
1	GB405	169	Fusco Rubra
		177	OSU 495.049
2	GB407	179	OSU 681.078
3	GB409	149	OSU 759.010
		162	OSU 26.072
4	GB410	149	OSU 26.072
		157	Tonda G. d. Langhe
5	GB413	188	Imperiale de Trebizonde
		193	OSU 759.010
		197	OSU 414.062
		198	Gasaway
		201	Fusco Rubra
6	GB416	251	Fusco Rubra
7	GB418	204	OSU 495.049
		233	Fusco Rubra
8	GB420	231	OSU 759.010
		235	Iannusa Racinante
9	GB422	215	OSU 54.039
		233	Tonda G. d. Langhe
10	GB423	283	OSU 495.049
11	GB427	200	Römische Nuss
12	GB429	274	OSU 495.049
13	GB432	311	Palaz
		323	Artellet
14	GB435	102	OSU 26.072
15	GB438	307	Cutleaf
16	GB447	181	Albania 55
17	GB450	343	Ala Kieri (COR187)
18	GB454	246	OSU 759.010
		252	Fusco Rubra
19	GB463	296	OSU 54.039
20	GB465	263	OSU 681.078
21	GB468	364	Cutleaf
		372	Rode Zeller
		379	Imperiale de Trebizonde
22	GB469	322	Pendula
		327	Fusco Rubra
		335	Buttner's Zellernuss
23	GB470	393	Artellet
		399	B-3
		406	OSU 759.010

Supplemental Table S6 (cont'd).

No.	Locus	Allele	Accessions
24	GB476	299	Contorta
25	GB477	336	Iannusa Racinante
26	GB480	262	Imperiale de Trebizonde
		274	OSU 759.010
		276	OSU 414.062
27	GB483	343	Fusco Rubra
		354	Bergeri
28	GB505	281	Albania 55
29	GB526	79	OSU 495.049
		83	Pendula
		87	Artellet
30	GB527	115	Aurea
31	GB532	377	Sant Jaume
32	GB544	390	Gustav's Zellernuss
33	GB568	86	Gunslebert
		90	Tonda G. d. Langhe
		108	OSU 414.062
34	GB577	156	Fusco Rubra
		162	OSU 681.078
		167	Bergeri
35	GB581	95	Imperiale de Trebizonde
36	GB587	174	OSU 681.078
		179	Römische Nuss
		185	Imperiale de Trebizonde
37	GB594	184	Des Anglais
		189	Ratoli
38	GB601	151	Tonda Romana
39	GB603	168	Tapparona di SCC
40	GB605	136	Fusco Rubra
41	GB606	318	Fusco Rubra
		319	Albania 55
		320	Contorta
		329	Hall's Giant
		337	Des Anglais
42	GB609	317	Fusco Rubra
43	GB610	99	Gunslebert
44	GB613	126	Fusco Rubra
		130	Tonda G. d. Langhe
45	GB614	362	Gustav's Zellernuss
		373	Gustav's Zellernuss

Supplemental Table S6 (cont'd).

No.	Locus	Allele	Accessions
46	GB615	257	Albania 55
		263	Albania 55
		280	OSU 414.062
47	GB618	310	Tonda di Giffoni
		311	OSU 26.072
		313	Fusco Rubra
		315	Des Anglais
		317	OSU 54.039
		324	B-3
		335	OSU 759.010
		336	Sant Jaume
		354	Alli
48	GB619	142	OSU 408.040
49	GB622	112	OSU 681.078
50	GB623	371	Tonda Romana
51	GB625	239	OSU 556.027
52	GB626	133	Gasaway
53	GB628	336	OSU 556.027
		346	Albania 55
		355	Albania 55
		368	Bergeri
		372	OSU 681.078
54	GB633	110	OSU 26.072
55	GB636	263	Palaz
56	GB638	297	OSU 26.072
57	GB639	369	Palaz
		373	OSU 54.039
58	GB641	133	DuChilly
59	GB643	243	Des Anglais
60	GB644	247	OSU 681.078
		263	OSU 414.062
61	GB645	306	Fusco Rubra
62	GB647	172	Gunslebert
		174	OSU 408.040
63	GB648	249	Mortarella
		258	Mortarella
		265	Fusco Rubra

Supplemental Table S6 (cont'd).

No.	Locus	Allele	Accessions
64	GB649	249	Tonda Bianca
65	GB650	311	Bergeri
		320	Buttner's Zellernuss
		326	Contorta
		334	Simon
		335	Tonda di Giffoni
		336	Casina
66	GB652	211	Fusco Rubra
		226	Cosford
		230	Casina
67	GB653	196	OSU 759.010
68	GB654	277	Pendula
		290	Ala Kieri (COR187)
69	GB655	237	OSU 495.049
		241	Fusco Rubra
70	GB657	194	Imperiale de Trebizonde
		210	Tapparona di SCC
71	GB658	327	OSU 759.010
		351	OSU 495.049
72	GB660	204	Casina
73	GB665	169	OSU 759.010
74	GB666	200	OSU 26.072
		203	Pendula
75	GB668	176	OSU 556.027
		195	OSU 54.039
76	GB670	247	OSU 495.049
		268	Gasaway
77	GB671	294	Aurea
78	GB673	347	B-3
		359	Aurea
79	GB674	175	Gasaway
		179	OSU 495.049
80	GB678	187	OSU 26.072
		205	Cutleaf
		213	OSU 556.027
81	GB706	383	OSU 26.072
82	GB707	232	Negret
		245	OSU 495.049
83	GB708	162	OSU 414.062
		174	Contorta

Supplemental Table S6 (cont'd).

No.	Locus	Allele	Accessions
84	GB709	257	DuChilly
		258	Gem
		265	Albania 55
		270	Tonda Bianca
		284	OSU 556.027
85	GB712	123	Gustav's Zellernuss
		138	Barcelona
86	GB716	130	OSU 495.049
87	GB721	374	Pellicule Rouge
		388	Albania 55
88	GB722	248	Fusco Rubra
		256	Artellet
		262	Tapparona di SCC
89	GB726	266	OSU 495.049
		281	Fusco Rubra
90	GB728	112	OSU 54.039
		122	OSU 26.072
		125	OSU 495.049
91	GB729	284	OSU 759.010
92	GB732	198	Fusco Rubra
		214	OSU 26.072
		221	Albania 55
93	GB733	326	Albania 55
94	GB735	153	OSU 759.010
95	GB739	285	Palaz
		303	Tonda G. d. Langhe
96	GB740	346	OSU 759.010
		354	OSU 495.049
		361	Fusco Rubra
97	GB741	336	Artellet
		340	Gem
		347	Gem
		352	Tonda di Giffoni
		354	Fusco Rubra
98	GB742	357	OSU 495.049
		370	OSU 495.049
		377	Early Long Zeller
		378	Alli
99	GB743	199	Bergeri
100	GB744	142	OSU 26.072

Supplemental Table S6 (cont'd).

No.	Locus	Allele	Accessions
101	GB748	352	Tonda Bianca
102	GB749	275	Imperiale de Trebizonde
103	GB752	352	Artellet