

Table S1. Details of specimens of *Veronica* included in this study, including locality, herbarium information and GenBank accession numbers.

No.	Taxon name	Locality	Herbarium (Voucher)	Collector	ITS GenBank
1	<i>V. acrotheca</i> 1	Iran: Lorestan, SE of Dorud, lake Gahar	<i>MIR</i> 3975	M. Mirtadzadini et al.	ON202639
2	<i>V. acrotheca</i> 2	Iran: Azarbaijan, Arasbaran, Ilan-khosh	<i>TUH</i> 35457	A. Ghahreman et al.	ON202640
3	<i>V. antalyensis</i>	Turkey: Antalya, Qazipasa, Cimbiti Yaylas	<i>E</i> 00326080	H. Sumbul	ON202641
4	<i>V. aragonensis</i> 1	Spain: Huesca, collado de Ceresa, Peña Montañesa	<i>SALA</i> 121537	A. Abad de Blas et al.	KT361667
5	<i>V. aragonensis</i> 2	Spain: Granada, Huéscar, Sierra de la Sagra	<i>SALA</i> 93528	J. A. Sanchez-Agudo et al.	KT361668
6	<i>V. aragonensis</i> 3	Spain: Huesca, Turbón massif, between the Turbonet and Aligas peak	<i>SALA</i> 121536	M. M. Martinez-Ortega	AY741517
7	<i>V. armena</i> 1	Turkey: Erzurum, Mt. Palandöken	<i>MA</i> 687629	A. Herrero et al.	KT361709
8	<i>V. armena</i> 2	Cult. NYBG	<i>WU</i> 1404	Struwe	AF313040
9	<i>V. aucheri</i> 1	Iran, Central Alborz		399	ON202642
10	<i>V. aucheri</i> 2	Iran: Mazandaran, Mt. Damavand	<i>MIR</i> 3622	M. Doostmohammadi	ON202643
11	<i>V. austriaca</i> subsp. <i>jacquinii</i> 1	Botanischer Garten Bonn, cultivated	<i>BONN</i>	D. C. Albach	AF313000
12	<i>V. austriaca</i> subsp. <i>jacquinii</i> 2	Montenegro: Treskavac Mts. between Borkovici and Boricje	<i>SALA</i> 149369	B. M. Rojas-Andres et al.	KT361675
13	<i>V. austriaca</i> subsp. <i>jacquinii</i> 3	Bulgaria: Stara Zagora, Nova Mahala, near Nikolaev	<i>SALA</i> 149377	B. M. Rojas-Andres et al.	KT361676
14	<i>V. austriaca</i> subsp. <i>jacquinii</i> 4	Croatia: Josipdol, between Oštarije and Ribarić'i	<i>SALA</i> 149042	B. M. Rojas-Andres et al.	KJ630596
15	<i>V. austriaca</i> subsp. <i>jacquinii</i> 5	Bosnia: Travnik, Vlašić	<i>SALA</i> 149389	B. M. Rojas-Andres et al.	KT361677
16	<i>V. austriaca</i> subsp. <i>dentata</i> 1	Austria: Krems, between Weissenkirchen and Dürnstein	<i>SALA</i> 149043	B. M. Rojas-Andres et al.	KJ630593
17	<i>V. austriaca</i> subsp. <i>dentata</i> 2	Austria: Wien, Kalksburg	<i>SALA</i> 149383	B. M. Rojas-Andres et al.	KT361671
18	<i>V. baranetskii</i>		-	-	ON202644
19	<i>V. bogosensis</i>	Russia: North Ossetia, Ingushetia and Chechnya	<i>MO</i>	Prima	AF486359
20	<i>V. bombycina</i> subsp. <i>bolcardaghensis</i>	NYBG, cultivated	<i>WU</i> 1406	Struwe	AF486358
21	<i>V. bombycina</i> subsp. <i>bombycina</i>	NYBG, cultivated	<i>WU</i> 1403	Struwe	AF486353
22	<i>V. bombycina</i> subsp. <i>froediniana</i>	Turkey: Pelli Dagı, south of Kuzgunkiran pass.	<i>WU</i> 0027040	D. C. Albach and F. Ozgokce	KT361710
23	<i>V. caespitosa</i> 1	Turkey: Kastamonu, Ilgaz Dagları, 35 km south of Kastamonu	<i>E</i> 01005965	J. R. Edmondson	ON202645
24	<i>V. caespitosa</i> 2	Turkey: Ulu Dag near Bursa	<i>E</i> 01005968	J. J. F. E. De Wilde	ON202646

25	<i>V. caucasica</i> 1	Georgia: Kazbegi	<i>WU</i> 326	D. C. Albach	AF486357
26	<i>V. caucasica</i> 2	Cultivated	57		ON202647
27	<i>V. chionantha</i>	Iran: Alborz, 2 km east of Azadbar to Gachsar	<i>MIR</i> 3616	M. Doostmohammadi	ON202648
28	<i>V. cinerea</i>	RBG Kew, cultivated	<i>K</i> 113	D. C. Albach and M. Chase	AY144458
29	<i>V. crinita</i> 1	Bulgaria: Varna, between Vinitsa and Aldza monastery	<i>SALA</i> 149037	B. M. Rojas-Andres et al.	KJ630594
30	<i>V. crinita</i> 2	Bosnia: Ravan Planina, Mt. Tajan	<i>SALA</i> 149244	B. Frajman	KT361669
31	<i>V. crinita</i> 3	Bulgaria: Plodiv, near Popovitsa	<i>SALA</i> 149038	B. M. Rojas-Andres et al.	KT361670
32	<i>V. cuneifolia</i> 1 <i>subsp. isaurica</i>	NYBG, cultivated	<i>WU</i> 1409	Struwe	AF486354
33	<i>V. cuneifolia</i> 2	Turkey: Antalya, Akseki, west of Taslica	1148	Abdel	ON202649
34	<i>V. cuneifolia</i> 3	Turkey: Mt. Tahtali	<i>OLD</i> 1159	D. C. Albach	ON202650
35	<i>V. czerniakows</i> 1	Iran: Khorassan: Kopet-Dagh	<i>IRAN</i> 39177	F. Terme	AF486362
36	<i>V. czerniakows</i> 2	Iran: Khorassan, north of Shirvan, Golul Sarani P. A.	<i>MIR</i> 3629	M. Doostmohammadi and A. Talebi	ON202651
37	<i>V. dalmatica</i> 1	Croatia: Dubrovnik, Gromac̑a	<i>SALA</i> 149039	B. M. Rojas-Andres et al.	KJ630595
38	<i>V. dalmatica</i> 2	Montenegro: Žabljak	<i>SALA</i> 149287	B. M. Rojas-Andres et al.	KT361674
39	<i>V. daranica</i> 1	Iran: Esfahan, Boein, 6 km north of Hosseinabad	<i>MIR</i> 3546	M. Doostmohammadi	ON202652
40	<i>V. daranica</i> 2	Iran: Bakhtiari, SW of Samsami, Mt. Mili	<i>MIR</i> 3970	M. Mirtadzadini	ON202653
41	<i>V. dichrus</i>	NYBG, cultivated	<i>WU</i> 1407	Struwe	AF312998
42	<i>V. elmaliensis</i>	Turkey: Lydia: Mt. Sipyli	<i>E</i> 01005953	J. Bornmuller	ON202654
43	<i>V. farinosa</i>	Iran: Esfahan, Semirom, Surmandeh Mt.	<i>TUR</i> 213948	Alava	AY741518
44	<i>V. fragilis</i> 1	Iran: Chaharmahal, Sartange-Mahmoud	<i>MIR</i> 3544	M. Doostmohammadi	ON202655
45	<i>V. fragilis</i> 2	Iran: Zagros Mountain		358	ON202656
46	<i>V. fridericae</i> 1	Turkey: Van, north of Gedikbasi		610	ON202657
47	<i>V. fridericae</i> 2	Turkey: Van, between Baskale and Güzelsu	<i>E</i> 00326073	Sorger and Buchner	ON202658
48	<i>V. fuhsii</i>	Turkey		863	ON202659
49	<i>V. gaubae</i> 1	Iran: Semnan, Mt. Neyzeva	<i>MIR</i> 3625	M. Doostmohammadi	ON202660
50	<i>V. gaubae</i> 2	Iran: Mazandaran, Alasht, Mt. Eltamer	<i>MIR</i> 3631	M. Doostmohammadi and A. Ghorbanalizadeh	ON202661
51	<i>V. khorassanica</i> 1	Iran: Semnan, Shahrud, NW of Mojen waterfall	<i>MIR</i> 3976	M. Mirtadzadini	ON202662
52	<i>V. khorassanica</i> 2	Iran: Khorassan, Ghorkhod, west of Bash-Kalate	<i>FUMH</i> 45195	M. Joharch and F. Memeriani	ON202663
53	<i>V. kindlii</i>	North Macedonia: Gevgelija, Mt. Kozuf	<i>SALA</i> 149278	B. M. Rojas-Andres et al.	KT361689
54	<i>V. kopetdaghensis</i>	Iran: Khorasan, NW of Mashhad, Hezar-Masjed peak	<i>FUMH</i> 44208	M. Joharchi and M. Behroozian	ON202664

55	<i>V. krylovii</i> 1	Russia: Rep. Altai, Ulaganskii ,vicin. of lake Choibekkel	<i>ALTB</i>	A. I. Schmakov et al.	KT361681
56	<i>V. krylovii</i> 2	Kazakhstan: Ridge Tarbagataj	<i>ALTB</i>	S. Smirnov et al.	KT361682
57	<i>V. kurdica</i> subsp. <i>filicaulis</i> 1	Iran: Bakhtiari, SW of Samsami, Mt. Mili	<i>MIR 3969</i>	M. Mirtadzadini	ON202665
58	<i>V. kurdica</i> subsp. <i>filicaulis</i> 2	Iran: Kerman, western slopes of Mt. Palvar	<i>MIR 3596</i>	M. Doostmohammadi	ON202666
59	<i>V. kurdica</i> subsp. <i>kurdica</i> 1	Iran: Mazandaran, south of Kelardasht		1740	ON202667
60	<i>V. kurdica</i> subsp. <i>kurdica</i> 2	Iran: Ghazvin, west of Abegarm, Kise-jin to Dashtak	<i>MIR 3547</i>	M. Doostmohammadi	ON202668
61	<i>V. kurdica</i> subsp. <i>kurdica</i> 3	Iran: east of Damavand, around lake Tar	<i>MIR 3971</i>	M. Mirtadzadini	ON202669
62	<i>V. kurdica</i> subsp. <i>kurdica</i> 4	Iran: Firuzkuh to Polur, between Najafdar and Laasem	<i>MIR 3978</i>	M. Mirtadzadini	ON202670
63	<i>V. leiocarpa</i>	Jordan: between Al-Rishah and Rahma	<i>OLD1310</i>	D. C. Albach	KJ630597
64	<i>V. liwannensis</i>	NYBG, cultivated	<i>WU 1411</i>	Struwe	AF312997
65	<i>V. macrostachya</i> 2 (subsp. <i>sorgerae</i> )	Turkey: Icel, Silifke-Gulnar, 17 km south of Silifke	<i>E 00074752</i>	M. Nydegger	ON202671
66	<i>V. mazanderanae</i> 1	Iran: Gilan, Javaherdasht		1741	ON202672
67	<i>V. mazanderanae</i> 2	Iran: Mazandaran, between Firukuh and Qaemshahr, Gaduk	<i>MIR 3655</i>	<i>M. Mirtadzadini</i>	ON202673
68	<i>V. microcarpa</i> 1	Azerbaijan, Sadarak		873	ON202674
69	<i>V. microcarpa</i> 2	Turkey: Hakkari, near Bagisli		2606	ON202675
70	<i>V. microcarpa</i> 3	Iran: Azarbaijan, Khoy to Qotur	<i>TUH 34576</i>	American-Iranian Botanical Deligation	ON202676
71	<i>V. minuta</i>			799	ON202677
72	<i>V. mirabilis</i>	Iran, Mazandaran, Alasht, Mt. Eltamer	<i>MIR 3632</i>	M. Doostmohammadi and A. Ghorbanalizadeh	ON202678
73	<i>V. multifida</i> 1	Turkey: prov. Antalya, Taurus	<i>OLD 1143</i>	D. C. Albach	KT361711
74	<i>V. multifida</i> 2	Turkey: Erzurum, Uzundere	-	-	DQ534899
75	<i>V. multifida</i> 3	Turkey: Erzurum, Uzunkavak, south of Serdarli		2603	ON202679
76	<i>V. multifida</i> 4	Iran: Ardebil, SE of Khalkhal	<i>MIR 3610</i>	M. Doostmohammadi	ON202680
77	<i>V. multifida</i> 5	Iran: Mazandaran, Ramsar, before Garasmasar	<i>MIR 3613</i>	M. Doostmohammadi and A. Ghorbanalizadeh	ON202681
78	<i>V. oltensis</i>	NYBG, cultivated	<i>WU 1405</i>	Struwe	AF312995
79	<i>V. orbiculata</i> 1	Croatia: Peljesak, between Trstenik and Pijavice	<i>SALA 149294</i>	B. M. Rojas-Andres et al.	KT361683
80	<i>V. orbiculata</i> 2	Croatia: between Omis and Makarska, Brela	<i>SALA 149337</i>	B. M. Rojas-Andres et al.	KT361684
81	<i>V. robiculata</i> 3	Bosnia: Mostar, Mt. Hum	<i>SALA 149336</i>	B. M. Rojas-Andres et al.	KT361685
82	<i>V. orbiculata</i> 4	Bosnia: Mostar, Mt. Hum	<i>SALA 149336</i>	B. M. Rojas-Andres et al.	KT361686

83	<i>V. orientalis</i> 1	Turkey: Van, Karabel pass	WU 701	D. C. Albach	AY741515
84	<i>V. orientalis</i> 2	Iran: Esfahan, NW of Semirom to Vanak	MIR 4006	M. Mirtadzhadini	ON202682
85	<i>V. orientalis</i> 3	Turkey: Van, Gevas	OLD	1738	ON202683
86	<i>V. orientalis</i> 4	Turkey: Van, north of Muradiye	OLD	2607	ON202684
87	<i>V. orientalis</i> 5	Turkey: Van, north of Ozalp, near Yukaribalcikli	OLD	2605	ON202685
88	<i>V. orientalis</i> 6	Lebanon: Nabatiyeh, Baraachit	OLD	1315	ON202686
89	<i>V. orientalis</i> 7	Turkey: Adiyaman, Kahta, Camlica	OLD	1302	ON202687
90	<i>V. orientalis</i> 8	Georgia: north of Vardisubani, Sheertebe	OLD	2608	ON202688
91	<i>V. orientalis</i> 9	Iran: Fars, between Dashte-Arjan and Khaneh-Zenian	MIR 3989	M. Mirtadzhadini and R. Naderi	ON202689
92	<i>V. orientalis</i> 10	Iran, Hamedan, Avaj	TUH 16922	F. Attar and F. Dadjou	JF409918
93	<i>V. orientalis</i> 11	Turkey: Van, south of Guzelsu, Murataldi	OLD	2604	ON202690
94	<i>V. orsiniana</i> 1	Italy: Abruzzo, La Majella	SALA 149297	E. Rico et al.	KT361687
95	<i>V. orsiniana</i> 2	Italy: Abruzzo, La Majella	SALA 149298	E. Rico et al.	KT361688
96	<i>V. paederotae</i> 1	Iran: Mazandaran, Mt. Alam-kuh	MIR 3636	M. Doostmohammadi and A. Ghorbanalizadeh	ON202691
97	<i>V. paederotae</i> 2	Iran: Mazandaran, Mt. Azad kuh	WU 7901	Klein	AF509783
98	<i>V. parsana</i>	Iran: Ardebil, east of Abibeiglu, Asbine mt.	MIR 3608	M. Doostmohammadi	ON202692
99	<i>V. pectinata</i> 1	Turkey: Bolu, south of Abant Golu	MA 688478	C. Aedo et al.	KT361712
100	<i>V. pectinata</i> 2	NYBG, cultivated	WU 1410	Struwe	AY144460
101	<i>V. peduncularis</i> 1	Georgia: Mtskheta, monastery Sedaseni	SALA 110319	M. M. Martinez-Ortega and al	KT361714
102	<i>V. peduncularis</i> 2	Georgia: Kazbegi	WU 325	D. C. Albach	AF486356
103	<i>V. polifolia</i> 1	Jordan: Aqaba, north of Al-Rishah	OLD1309	D. C. Albach	KJ630601
104	<i>V. polifolia</i> 2	Lebanon: Nabatiyeh, Baraashit		1316	ON202693
105	<i>V. polium</i> 1	Turkey: Pelli Dag, south of Kuzgunkiran pass.	WU 0025732	D. C. Albach and F. Ozgokce	KT361713
106	<i>V. polium</i> 2	Turkey: Bitlis: Pelli Dag	E 01016482	P. H. Davis	ON202694
107	<i>V. prostrata</i> 1	Austria: Rohrendorf bei Krems, Saubühel	SALA 149040	B. M. Rojas-Andres et al.	KJ630602
108	<i>V. prostrata</i> 2	Switzerland: Valais, Charrat	SALA 149312	B. M. Rojas-Andres et al.	KT361690
119	<i>V. prostrate</i> 3	Bulgaria: Shumen, Madara	SALA 149317	B. M. Rojas-Andres et al.	KT361691
110	<i>V. rhodopea</i> 1	Bulgaria: Pazardzhik, Belmeken, near the	SALA 149321	B. M. Rojas-Andres et al.	KT361692
111	<i>V. rhodopea</i> 2	Bulgaria: Mt. Rila	SOM	Bondev	AY144459

112	<i>V. rosea</i> 1	Morocco: Ifrane, Azrou, Djebel Hebri	<i>SALA</i> 149323	D. Pinto-Carrasco et al.	KT361693
113	<i>V. rosea</i> 2	Algeria: Tlemcen, Col de Krorchef	<i>SALA</i> 149324	A. Juan-Galladro et al.	KT361694
114	<i>V. rosea</i> 3	Morocco: Midelt, Great Atlas, Cirque de Jaffar	<i>SALA</i> 121638	L. Delgado-Sanches et al.	AY741519
115	<i>V. satureiifolia</i> 1	France: Dep. Lozère, Aven Armand	<i>SALA</i> 149356	B. M. Rojas-Andres et al.	KT361695
116	<i>V. satureiifolia</i> 2	Spain: Huesca, Ansó, Linza, Paso del'Onso	<i>SALA</i> 124593	L. Delgado-Sanches and M. M. Martinez-Ortega	KT361696
117	<i>V. satureiifolia</i> 3	Germany: Baden Württemberg, Bopfingen, Rohrbachmühle	<i>SALA</i> 124594	M. M. Martinez-Ortega	KT361697
118	<i>V. schizostegia</i> = <i>V. macrostachya</i> l ( <i>ssp. schizostegia</i> )	Iran: Kordestan, Auraman valley	<i>MIR</i> 3568	M. Mirtadzadini and F. Attar	ON202695
119	<i>V. sennenii</i> 1	Spain: Álava, Salinas de Añana, way up to the collado de la Rastrilla	<i>SALA</i> 149394	B. M. Rojas-Andres et al.	KT361698
120	<i>V. sennenii</i> 2	Spain: Cantabria, Sonabia	<i>SALA</i> 149395	B. M. Rojas-Andres et al.	KT361699
121	<i>V. taurica</i>	Ukrain: Alushta: north side of Roman Kosh.	<i>E</i> 01005980	Davis	ON202696
122	<i>V. tauricola</i> 1	Turkey: Nigde, Ala Dag	<i>E</i> 01005973	P. W. Wood and W. B. Gibson	ON202697
123	<i>V. tauricola</i> 2	Turkey: Sivas, east flank of Tahtali Dag	<i>E</i> 01005974	J. M. Watson	ON202698
124	<i>V. tenuifolia</i> subsp. <i>fontqueri</i> 1	Spain: Málaga, Sierra de las Nieves, Puerto de los Pilonos	<i>MGC</i> 46659	F. J. Hernandez-Garcia et al.	KT361672
125	<i>V. tenuifolia</i> subsp. <i>fontqueri</i> 2	Spain: Almería, Sierra de Gádor, Llanos de Boliches	<i>SALA</i> 95041	F. J. Hernandez-Garcia et al.	KT361673
126	<i>V. tenuifolia</i> subsp. <i>javalambrensis</i> 1	Spain: Salamanca, La Mata de la Armuña	<i>SALA</i> 149328	B. M. Rojas-Andres and N. Lopez-Gonzalez	KT361679
127	<i>V. tenuifolia</i> subsp. <i>javalambrensis</i> 2	Spain: Valdelinares, El Hornillo	<i>SALA</i> 110650	E. Rico and X. Giraldez	KT361680
128	<i>V. tenuifolia</i> subsp. <i>tenuifolia</i> 1	Spain: Navarra, Cáseda, at intersection of road NA534 and Canal de Bárdenas	<i>SALA</i> 95040	L. Delgado-Sanches and M. M. Martinez-Ortega	KT361700
129	<i>V. tenuifolia</i> subsp. <i>tenuifolia</i> 2	Spain: Huesca, Arro, near the road to Los Molinos	<i>SALA</i> 93496	L. Delgado-Sanches and M. M. Martinez-Ortega	KT361701
130	<i>V. tenuifolia</i> subsp. <i>tenuifolia</i> 3	Spain: Huesca, Arro.	<i>SALA</i> 93496	M. M. Martinez-Ortega	AY741516
131	<i>V. teucrioides</i> 1	Greece: Kozani, Mt. Siniátsikon, over Námata	<i>SALA</i> 149270	A. Herrero et al.	KT361702
132	<i>V. teucrioides</i> 2	Greece: Mt. Olympus	<i>SALA</i> 149330	B. M. Rojas-Andres et al.	KT361703
133	<i>V. teucrium</i> var. <i>teucrium</i> 1	Bulgaria: 3 km east of Tran, road to Pernik	<i>SALA</i> 149044	B. M. Rojas-Andres et al.	KJ630603
134	<i>V. teucrium</i> var. <i>teucrium</i> 2	Germany: Nordrhein-Westfalen, Euskirchen, between Iversheim and Arloff	<i>SALA</i> 149414	A. Abad de Blas et al.	KT361704

135	<i>V. teucrium</i> var. <i>angustifolia</i> 1	France: Dep. Haute-Savoie, Mt. Salève	<i>SALA</i> <i>149399</i>	B. M. Rojas-Andres et al.	KT361705
136	<i>V. teucrium</i> var. <i>angustifolia</i> 2	France: Dep. Eure et Loir, Châteaudun, Thiville	<i>SALA</i> <i>149413</i>	A. Abad de Blas et al.	KT361706
137	<i>V. thymoides</i>	Cultivated		203	ON202699
138	<i>V. turrilliana</i> 1	Turkey: Vize, toward Kömürköy-Alkpınar	<i>SALA</i> <i>149333</i>	B. M. Rojas-Andres et al.	KT361707
139	<i>V. turrilliana</i> 2	Bulgaria: 15 km north of Malko Turnovo, near the bridge on the river Veleka	<i>SALA</i> <i>149334</i>	B. M. Rojas-Andres et al.	KT361708
140	<i>V. turrilliana</i> 3	Turkey: Istanbul	<i>WU</i> <i>0023358</i>	D. C. Albach 278	AF486360
141	<i>V. vendetta-deae</i>	Georgia: Kazbegi	<i>WU</i> 327	D. C. Albach	AF486361
<i>Outgroups</i>					
142	<i>V. chamaedrys</i>	RBG Kew	<i>K</i>	M. Chase	AF313003
143	<i>V. polita</i>	Spain: Salamanca, Ciudad Rodrigo	<i>SALA</i> <i>149255</i>	J. A. Sánchez-Agudo	KT361716
144	<i>V. campylopoda</i>	Jordan: near Ruin Shorbek	<i>WU</i> 4152	P. Schonswetter and A. Tribsch	AF486364