

Table S1. Amplification conditions of the studied molecular markers for the *Santolina* populations from southern France, north-eastern Spain and *S. villosa*.

Locus	Denaturation (start)	Denaturation	Annealing	Extension	Extension (end)
<i>ITS1-5.8S-ITS2</i>	94 °C 5'	94 °C 45"	55 °C 45" ×35	72 °C 1'30"	72 °C 7'
<i>trnQ-rps16</i>	94 °C 3'	94 °C 30"	53 °C 30" ×35	72 °C 1'	72 °C 3'
<i>trnH-psbA</i>	95 °C 2'	95 °C 30"	55 °C 30" ×30	72 °C 35"	72 °C 1'
<i>trnL-trnF</i>	95 °C 2'	95 °C 30"	55 °C 30" ×30	72 °C 35"	72 °C 1'
<i>trnS-trnG</i>	94 °C 3'	94 °C 30"	58 °C 30" ×35	72 °C 1'30"	72 °C 5'
<i>psbM-trnD</i>	94 °C 3'	94 °C 30"	55 °C 30" ×35	72 °C 1'30"	72 °C 5'
<i>rps15-ycf1</i>	94 °C 3'	94 °C 30"	55 °C 30" ×35	72 °C 1'30"	72 °C 5'

Table S2. GenBank accession numbers of the markers for each studied *Santolina* population native to France and south-eastern Spain. The taxonomic assignment of populations follows the final treatment presented in this study.

Taxon	Population code	Voucher	<i>ITS1-5,8S-ITS2</i>	<i>trnQ-rps16</i>	<i>trnH-psbA</i>	<i>trnL-trnF</i>	<i>trnS-trnG</i>	<i>psbM-trnD</i>	<i>rps15-ycf1</i>
<i>S. benthamiana</i>	Ben-LC	PI 043080	LC720647	LC720550	LC720374	LC720520	LC720617	LC720460	LC720490
<i>S. benthamiana</i>	Ben-LC	PI 043081	LC720648	LC720551	LC720375	LC720521	LC720618	LC720461	LC720491
<i>S. benthamiana</i>	Ben-LC	PI 043082	LC720649	LC720552	LC720376	LC720522	LC720619	LC720462	LC720492
<i>S. intricata</i>	Ben-rou	PI 057114	LC720650	LC720553	LC720377	LC720523	LC720620	LC720463	LC720493
<i>S. intricata</i>	Ben-rou	PI 057113	LC720651	LC720554	LC720378	LC720524	LC720621	LC720464	LC720494
<i>S. intricata</i>	Ben-rou	PI 057112	LC720652	LC720555	LC720379	LC720525	LC720622	LC720465	LC720495
<i>S. decumbens</i> subsp. <i>decumbens</i>	Dec-LC	PI 043107	LC720653	LC720556	LC720380	LC720526	LC720623	LC720466	LC720496
<i>S. decumbens</i> subsp. <i>decumbens</i>	Dec-LC	PI 043107	LC720654	LC720557	LC720381	LC720527	LC720624	LC720467	LC720497
<i>S. decumbens</i> subsp. <i>decumbens</i>	Dec-LC	PI 043108	LC720655	LC720558	LC720382	LC720528	LC720625	LC720468	LC720498
<i>S. decumbens</i> subsp. <i>diversifolia</i>	Dec-sis	PI 053348	LC720659	LC720562	LC720386	LC720532	LC720629	LC720472	LC720502
<i>S. decumbens</i> subsp. <i>diversifolia</i>	Dec-sis	PI 053349	LC720660	LC720563	LC720387	LC720533	LC720630	LC720473	LC720503
<i>S. decumbens</i> subsp. <i>diversifolia</i>	Dec-sis	PI 053350	LC720661	LC720564	LC720388	LC720534	LC720631	LC720474	LC720504
<i>S. decumbens</i> subsp. <i>tisoniana</i>	Dec-lfo	PI 043099	LC720656	LC720559	LC720383	LC720529	LC720626	LC720469	LC720499
<i>S. decumbens</i> subsp. <i>tisoniana</i>	Dec-lfo	PI 043099	LC720657	LC720560	LC720384	LC720530	LC720627	LC720470	LC720500
<i>S. decumbens</i> subsp. <i>tisoniana</i>	Dec-lfo	PI 043099	LC720658	LC720561	LC720385	LC720531	LC720628	LC720471	LC720501
<i>S. ericoides</i>	Eri-LC	PI 036099	LC720662	LC720565	LC720389	LC720535	LC720632	LC720475	LC720505
<i>S. ericoides</i>	Eri-LC	PI 036100	LC720663	LC720566	LC720390	LC720536	LC720633	LC720476	LC720506
<i>S. ericoides</i>	Eri-LC	PI 036097	LC720664	LC720567	LC720391	LC720537	LC720634	LC720477	LC720507
<i>S. ericoides</i>	Eri-sfc	PI 057135	LC720665	LC720568	LC720392	LC720538	LC720635	LC720478	LC720508
<i>S. ericoides</i>	Eri-sfc	PI 057136	LC720666	LC720569	LC720393	LC720539	LC720636	LC720479	LC720509
<i>S. ericoides</i>	Eri-sfc	PI 057137	LC720667	LC720570	LC720394	LC720540	LC720637	LC720480	LC720510
<i>S. ericoides</i>	Eri-tor	PI 057115	LC720668	LC720571	LC720395	LC720541	LC720638	LC720481	LC720511
<i>S. ericoides</i>	Eri-tor	PI 057116	LC720669	LC720572	LC720396	LC720542	LC720639	LC720482	LC720512
<i>S. ericoides</i>	Eri-tor	PI 057117	LC720670	LC720573	LC720397	LC720543	LC720640	LC720483	LC720513
<i>S. villosa</i>	Vil-arg	PI 053328	LC720671	LC720574	LC720398	LC720544	LC720641	LC720484	LC720514
<i>S. villosa</i>	Vil-arg	PI 053329	LC720672	LC720575	LC720399	LC720545	LC720642	LC720485	LC720515
<i>S. villosa</i>	Vil-arg	PI 053330	LC720673	LC720576	LC720400	LC720546	LC720643	LC720486	LC720516
<i>S. villosa</i>	Vil-gor	PI 056652	LC720674	LC720577	LC720401	LC720547	LC720644	LC720487	LC720517
<i>S. villosa</i>	Vil-gor	PI 056653	LC720675	LC720578	LC720402	LC720548	LC720645	LC720488	LC720518
<i>S. villosa</i>	Vil-gor	PI 056654	LC720676	LC720579	LC720403	LC720549	LC720646	LC720489	LC720519

Table S3. Variables used in cypsela morphometric analysis of the studied *Santolina* populations native to France and south-eastern Spain.

Code	Description of the variables
Perim	Perimeter, calculated from the centres of the boundary pixels
Area	Area defined by the perimeter
Breadth	Length of the second longest axis perpendicular to the first longest axis
Rectang	Rectangularity = Area / (First largest axis length × Width)
Solidity	Solidity = Area / Area of the convex hull
Concavity	Area of the convex hull - Area
Convexity	Convexity = Convex Hull / Perimeter
AspRatio	Aspect Ratio = First longest axis length / Width
Shape	Perimeter ² / Area
RFactor	(2 × radius of the inscribed circle centred at the centre of mass) / First longest axis length
Sphericity	Radius of the inscribed circle centred at the centre of mass / Radius of the enclosing circle centred at the centre of mass
Circ	Circularity = $4 \times \pi \times \text{Area} / \text{Perimeter}^2$

Table S4. Occurrence points used for the niche analysis in *Santolina* taxa and morphotypes native to France and south-eastern Spain. The first column follows the provisional taxonomic treatment proposed by Giacò et al. (2021). Occurrence points were categorized (second column) based on the results of the morphometric analyses: Ben-LC (typical *S. benthamiana* morphotype), Ben-rou (Le Roumenga morphotype), Dec-LC (typical *S. decumbens* morphotype), Dec-lfo (La-Fare-les-Oliviers morphotype), Dec-sis (Sisteron morphotype), and Eri (*S. ericoides*). In the last column, the source of information is reported (ANTHOS = <http://www.anthos.es>, SILENE = <http://flore.silene.eu>).

Taxon	Morphotype	Latitude	Longitude	Datatype
<i>S. benthamiana</i>	Ben-LC	42.69905	2.552235	Herbarium
<i>S. benthamiana</i>	Ben-LC	42.40722	2.523055	Herbarium
<i>S. benthamiana</i>	Ben-LC	42.31178	2.645769	ANTHOS
<i>S. benthamiana</i>	Ben-LC	42.29973	2.57248	ANTHOS
<i>S. benthamiana</i>	Ben-LC	42.33667	2.380503	ANTHOS
<i>S. benthamiana</i>	Ben-LC	42.35412	2.488515	SILENE
<i>S. benthamiana</i>	Ben-LC	42.44626	2.575013	SILENE
<i>S. benthamiana</i>	Ben-LC	42.44176	2.57301	SILENE
<i>S. benthamiana</i>	Ben-LC	42.42289	2.555966	SILENE
<i>S. benthamiana</i>	Ben-LC	42.3556	2.667451	SILENE
<i>S. benthamiana</i>	Ben-LC	42.44389	2.578611	pers. obs.
<i>S. benthamiana</i>	Ben-LC	42.44667	2.571666	pers. obs.
<i>S. benthamiana</i>	Ben-LC	42.35833	2.662222	pers. obs.
<i>S. benthamiana</i>	Ben-LC	42.42256	2.555555	pers. obs.
<i>S. benthamiana</i>	Ben-LC	42.44638	2.574999	pers. obs.
<i>S. benthamiana</i>	Ben-LC	42.56014	1.53102	ANTHOS
<i>S. benthamiana</i>	Ben-LC	42.55013	1.46023	ANTHOS
<i>S. benthamiana</i>	Ben-LC	42.57021	1.55054	ANTHOS
<i>S. benthamiana</i>	Ben-LC	42.57015	1.57085	ANTHOS
<i>S. benthamiana</i>	Ben-LC	42.57002	1.60052	ANTHOS
<i>S. benthamiana</i>	Ben-LC	42.46521	1.51127	ANTHOS
<i>S. benthamiana</i>	Ben-rou	42.8408	2.751933	Herbarium
<i>S. benthamiana</i>	Ben-rou	42.69905	2.552235	Herbarium
<i>S. benthamiana</i>	Ben-rou	42.723	2.580929	pers. comm.
<i>S. benthamiana</i>	Ben-rou	42.693	2.514956	pers. comm.
<i>S. benthamiana</i>	Ben-rou	42.69781	2.568763	pers. comm.
<i>S. benthamiana</i>	Ben-rou	42.69912	2.564644	pers. comm.
<i>S. benthamiana</i>	Ben-rou	42.70252	2.563047	pers. comm.
<i>S. benthamiana</i>	Ben-rou	42.69707	2.546032	pers. comm.
<i>S. benthamiana</i>	Ben-rou	42.69905	2.552235	Herbarium
<i>S. benthamiana</i>	Ben-rou	42.79756	2.267777	pers. comm.
<i>S. benthamiana</i>	Ben-rou	42.70226	2.678593	Herbarium
<i>S. benthamiana</i>	Ben-rou	42.7785	2.782972	Herbarium
<i>S. benthamiana</i>	Ben-rou	42.51088	2.121685	Herbarium
<i>S. benthamiana</i>	Ben-rou	42.78333	2.357777	SILENE
<i>S. decumbens</i>	Dec-LC	43.18513	5.907301	Herbarium
<i>S. decumbens</i>	Dec-LC	43.54433	5.661601	SILENE
<i>S. decumbens</i>	Dec-LC	43.53937	5.651174	SILENE
<i>S. decumbens</i>	Dec-LC	43.54965	5.675078	SILENE
<i>S. decumbens</i>	Dec-LC	43.23365	5.462986	SILENE
<i>S. decumbens</i>	Dec-LC	43.26803	5.535172	SILENE

<i>S. decumbens</i>	Dec-LC	43.25607	5.506744	SILENE
<i>S. decumbens</i>	Dec-LC	43.22057	5.467129	SILENE
<i>S. decumbens</i>	Dec-LC	43.22521	5.482218	SILENE
<i>S. decumbens</i>	Dec-LC	43.31919	5.658564	SILENE
<i>S. decumbens</i>	Dec-LC	43.30696	5.684461	SILENE
<i>S. decumbens</i>	Dec-LC	43.31333	5.665517	SILENE
<i>S. decumbens</i>	Dec-LC	43.18336	5.900279	SILENE
<i>S. decumbens</i>	Dec-LC	43.41946	5.705308	SILENE
<i>S. decumbens</i>	Dec-LC	43.39101	5.536429	SILENE
<i>S. decumbens</i>	Dec-LC	43.31862	5.680443	SILENE
<i>S. decumbens</i>	Dec-LC	43.35282	5.651235	SILENE
<i>S. decumbens</i>	Dec-LC	43.2237	5.455547	SILENE
<i>S. decumbens</i>	Dec-LC	43.26878	5.515536	SILENE
<i>S. decumbens</i>	Dec-LC	43.56092	5.160168	SILENE
<i>S. decumbens</i>	Dec-LC	43.52264	5.193708	SILENE
<i>S. decumbens</i>	Dec-LC	43.55707	5.704774	SILENE
<i>S. decumbens</i>	Dec-LC	43.52968	5.600852	SILENE
<i>S. decumbens</i>	Dec-LC	43.31429	5.706806	SILENE
<i>S. decumbens</i>	Dec-LC	43.43093	5.739049	SILENE
<i>S. decumbens</i>	Dec-LC	43.29917	5.675916	SILENE
<i>S. decumbens</i>	Dec-LC	43.29212	5.668467	SILENE
<i>S. decumbens</i>	Dec-LC	43.31498	5.650221	SILENE
<i>S. decumbens</i>	Dec-LC	43.31507	5.638404	SILENE
<i>S. decumbens</i>	Dec-LC	43.55204	5.144006	SILENE
<i>S. decumbens</i>	Dec-LC	43.56996	5.13424	SILENE
<i>S. decumbens</i>	Dec-LC	43.3066	5.726917	SILENE
<i>S. decumbens</i>	Dec-LC	43.25855	5.549681	SILENE
<i>S. decumbens</i>	Dec-LC	43.33321	5.553589	SILENE
<i>S. decumbens</i>	Dec-LC	43.2416	5.644439	SILENE
<i>S. decumbens</i>	Dec-LC	43.2402	5.607639	SILENE
<i>S. decumbens</i>	Dec-LC	43.57201	5.738515	SILENE
<i>S. decumbens</i>	Dec-LC	43.15004	5.949709	SILENE
<i>S. decumbens</i>	Dec-LC	43.39121	5.535646	SILENE
<i>S. decumbens</i>	Dec-LC	43.34088	5.81894	SILENE
<i>S. decumbens</i>	Dec-lfo	43.56092	5.160168	SILENE
<i>S. decumbens</i>	Dec-lfo	43.52264	5.193708	SILENE
<i>S. decumbens</i>	Dec-lfo	43.55204	5.144006	SILENE
<i>S. decumbens</i>	Dec-lfo	43.63612	4.759853	SILENE
<i>S. decumbens</i>	Dec-lfo	43.51543	5.118346	SILENE
<i>S. decumbens</i>	Dec-lfo	43.58338	5.022445	SILENE
<i>S. decumbens</i>	Dec-lfo	43.53961	5.172059	Herbarium
<i>S. decumbens</i>	Dec-lfo	43.52539	5.194136	pers. obs.
<i>S. decumbens</i>	Dec-lfo	43.53136	5.149137	pers. obs.
<i>S. decumbens</i>	Dec-lfo	43.57038	5.134006	pers. obs.
<i>S. decumbens</i>	Dec-lfo	43.56996	5.13424	SILENE
<i>S. decumbens</i>	Dec-Sis	44.15334	5.953744	Herbarium
<i>S. decumbens</i>	Dec-Sis	43.77811	5.875463	pers. comm.
<i>S. decumbens</i>	Dec-Sis	43.87836	5.65376	pers. comm.
<i>S. decumbens</i>	Dec-Sis	44.10968	6.25653	pers. comm.

<i>S. decumbens</i>	Dec-Sis	43.84958	6.225347	pers. comm.
<i>S. decumbens</i>	Dec-Sis	43.86387	5.779155	SILENE
<i>S. decumbens</i>	Dec-Sis	43.95267	6.063253	SILENE
<i>S. decumbens</i>	Dec-Sis	43.73938	5.7922	SILENE
<i>S. decumbens</i>	Dec-Sis	43.95701	5.831733	SILENE
<i>S. decumbens</i>	Dec-Sis	44.06825	5.774219	SILENE
<i>S. decumbens</i>	Dec-Sis	43.89822	6.028491	SILENE
<i>S. decumbens</i>	Dec-Sis	43.79124	5.949621	SILENE
<i>S. decumbens</i>	Dec-Sis	43.97916	5.777039	SILENE
<i>S. decumbens</i>	Dec-Sis	43.80481	6.229614	SILENE
<i>S. decumbens</i>	Dec-Sis	44.06806	6.246164	SILENE
<i>S. decumbens</i>	Dec-Sis	43.84432	5.69771	SILENE
<i>S. decumbens</i>	Dec-Sis	44.06023	5.824144	pers. comm.
<i>S. decumbens</i>	Dec-Sis	44.06731	5.874509	SILENE
<i>S. decumbens</i>	Dec-Sis	43.75578	5.798582	SILENE
<i>S. decumbens</i>	Dec-Sis	44.153341	5.953744	Herbarium
<i>S. ericoides</i>	Eri	43.28959	3.185390	Herbarium
<i>S. ericoides</i>	Eri	41.814325	1.404588	Herbarium
<i>S. ericoides</i>	Eri	41.692294	2.174761	Herbarium
<i>S. ericoides</i>	Eri	43.14723	2.776721	SILENE
<i>S. ericoides</i>	Eri	43.04112	2.76297	SILENE
<i>S. ericoides</i>	Eri	43.40424	3.093382	SILENE
<i>S. ericoides</i>	Eri	43.11134	2.687643	SILENE
<i>S. ericoides</i>	Eri	43.14059	3.108555	SILENE
<i>S. ericoides</i>	Eri	43.32101	3.537751	SILENE
<i>S. ericoides</i>	Eri	42.91061	3.056433	SILENE
<i>S. ericoides</i>	Eri	43.26983	3.336999	SILENE
<i>S. ericoides</i>	Eri	43.27401	2.557938	SILENE
<i>S. ericoides</i>	Eri	43.26971	2.638213	SILENE
<i>S. ericoides</i>	Eri	43.45177	3.475683	SILENE
<i>S. ericoides</i>	Eri	43.03381	3.061495	SILENE
<i>S. ericoides</i>	Eri	43.90123	4.275191	SILENE
<i>S. ericoides</i>	Eri	43.51605	3.521727	SILENE
<i>S. ericoides</i>	Eri	43.27667	3.140277	pers. comm.
<i>S. ericoides</i>	Eri	43.28722	3.147777	pers. comm.
<i>S. ericoides</i>	Eri	43.28917	3.186944	pers. comm.
<i>S. ericoides</i>	Eri	43.86944	4.233333	pers. comm.
<i>S. ericoides</i>	Eri	43.88944	4.266666	pers. comm.
<i>S. ericoides</i>	Eri	41.8119	1.397242	Herbarium
<i>S. ericoides</i>	Eri	41.30313	1.659793	pers. obs.
<i>S. ericoides</i>	Eri	41.30183	1.695015	pers. obs.
<i>S. ericoides</i>	Eri	41.69797	2.159214	Herbarium
<i>S. ericoides</i>	Eri	41.26492	0.835589	pers. comm.
<i>S. ericoides</i>	Eri	41.29311	0.896455	pers. comm.
<i>S. ericoides</i>	Eri	41.27755	0.85287	pers. comm.
<i>S. ericoides</i>	Eri	41.285	0.843188	pers. comm.
<i>S. ericoides</i>	Eri	41.27076	0.777992	pers. comm.
<i>S. ericoides</i>	Eri	40.93671	0.361137	pers. comm.
<i>S. ericoides</i>	Eri	40.94218	0.377882	pers. comm.

<i>S. ericoides</i>	Eri	40.82831	0.370886	pers. comm.
<i>S. ericoides</i>	Eri	41.36379	1.110192	pers. comm.
<i>S. ericoides</i>	Eri	41.34352	1.102207	pers. comm.
<i>S. ericoides</i>	Eri	41.34224	1.125693	pers. comm.
<i>S. ericoides</i>	Eri	41.27293	1.046257	pers. comm.
<i>S. ericoides</i>	Eri	41.27382	1.024729	pers. comm.
<i>S. ericoides</i>	Eri	41.2845	1.019101	pers. comm.
<i>S. ericoides</i>	Eri	41.25314	0.994729	pers. comm.
<i>S. ericoides</i>	Eri	39.38111	-0.78722	ANHTOS
<i>S. ericoides</i>	Eri	39.79444	-1.28444	ANHTOS
<i>S. ericoides</i>	Eri	40.33889	-3.38333	ANHTOS
<i>S. ericoides</i>	Eri	41.31138	-2.05805	ANHTOS
<i>S. ericoides</i>	Eri	40.10111	-3.63889	ANHTOS
<i>S. ericoides</i>	Eri	40.08222	-0.90778	ANHTOS
<i>S. ericoides</i>	Eri	43.14917	3.107777	pers. comm.
<i>S. ericoides</i>	Eri	43.05667	2.95252	pers. comm.
<i>S. ericoides</i>	Eri	43.06833	2.953333	pers. comm.
<i>S. ericoides</i>	Eri	43.29833	2.908611	pers. comm.
<i>S. ericoides</i>	Eri	43.29306	3.146666	pers. comm.
<i>S. ericoides</i>	Eri	43.16278	2.525833	pers. comm.
<i>S. ericoides</i>	Eri	42.9385	2.881572	SILENE
<i>S. ericoides</i>	Eri	43.15611	2.574444	pers. comm.
<i>S. ericoides</i>	Eri	43.24722	2.539444	pers. comm.
<i>S. ericoides</i>	Eri	43.27389	2.557777	pers. comm.
<i>S. ericoides</i>	Eri	43.19389	2.701944	pers. comm.
<i>S. ericoides</i>	Eri	43.51583	3.521666	pers. comm.
<i>S. ericoides</i>	Eri	43.31722	2.863055	pers. comm.
<i>S. ericoides</i>	Eri	43.20222	2.946111	pers. comm.
<i>S. ericoides</i>	Eri	42.8975	2.715555	pers. comm.
<i>S. ericoides</i>	Eri	43.02194	2.642777	pers. comm.
<i>S. ericoides</i>	Eri	41.41144	-1.52456	pers. comm.
<i>S. ericoides</i>	Eri	41.92507	-2.95746	pers. comm.
<i>S. ericoides</i>	Eri	41.54727	-3.73138	pers. comm.
<i>S. ericoides</i>	Eri	42.74385	3.024116	pers. comm.
<i>S. ericoides</i>	Eri	40.78302	-2.52735	pers. comm.
<i>S. ericoides</i>	Eri	39.84015	-1.08556	pers. comm.
<i>S. ericoides</i>	Eri	40.56341	-2.3111	pers. comm.
<i>S. ericoides</i>	Eri	41.55755	-3.49621	pers. comm.
<i>S. ericoides</i>	Eri	38.08177	-1.50186	pers. comm.
<i>S. ericoides</i>	Eri	38.71132	-0.16032	pers. comm.
<i>S. ericoides</i>	Eri	38.65763	-0.14179	pers. comm.
<i>S. ericoides</i>	Eri	38.78344	-0.45798	pers. comm.
<i>S. ericoides</i>	Eri	39.15127	-1.7035	pers. comm.
<i>S. ericoides</i>	Eri	39.58222	-1.89685	pers. comm.
<i>S. ericoides</i>	Eri	39.92568	-1.94422	pers. comm.
<i>S. ericoides</i>	Eri	40.10543	-1.11408	pers. comm.
<i>S. ericoides</i>	Eri	39.88461	-0.54138	pers. comm.
<i>S. ericoides</i>	Eri	41.40134	-2.30314	pers. comm.
<i>S. ericoides</i>	Eri	41.27631	0.839089	pers. comm.

<i>S. ericoides</i>	Eri	41.80604	1.596783	pers. comm.
<i>S. ericoides</i>	Eri	41.95796	-3.39324	pers. comm.
<i>S. ericoides</i>	Eri	42.82714	-2.49214	pers. comm.
<i>S. ericoides</i>	Eri	42.40829	-0.39047	pers. comm.
<i>S. ericoides</i>	Eri	41.76021	-2.45874	pers. comm.
<i>S. ericoides</i>	Eri	40.23042	-1.18809	pers. comm.

Table S5. Studied herbarium specimens of *Santolina* native to France and south-eastern Spain, on which the Figure 4 is based. The specimens have been re-identified using our identification key. The taxonomic assignment follows the final treatment presented in this study.

Taxon	Herbarium code	Collection year	Latitude	Longitude
<i>S. benthamiana</i>	PI043079	2020	42.69905	2.552235
<i>S. benthamiana</i>	ANG042067	1846	42.403892	2.478191
<i>S. benthamiana</i>	AUR06240	1886	42.628065	0.111481
<i>S. benthamiana</i>	LY0003145	1846	42.403892	2.478191
<i>S. benthamiana</i>	LY0341056	1886	42.628065	0.111481
<i>S. benthamiana</i>	LY0342233	1873	42.628065	0.111481
<i>S. benthamiana</i>	LY0795108	1870	42.454755	2.630304
<i>S. benthamiana</i>	LY0795109	1870	42.454755	2.630304
<i>S. benthamiana</i>	LY0825677	1878	42.403892	2.478191
<i>S. benthamiana</i>	MARS13655	1905	42.368039	2.649557
<i>S. benthamiana</i>	MPU1057271	1905	42.513462	1.530587
<i>S. benthamiana</i>	MPU1057278	1898	42.60475	0.123185
<i>S. benthamiana</i>	MPU1057279	1886	42.628065	0.111481
<i>S. benthamiana</i>	MPU1057280	1898	42.604763	0.123282
<i>S. benthamiana</i>	MPU1057280	1873	42.604763	0.123282
<i>S. benthamiana</i>	MPU203873	1905	42.395734	2.559128
<i>S. benthamiana</i>	MPU203875	1905	42.440149	2.570919
<i>S. benthamiana</i>	MPU203876	1966	42.509622	1.517632
<i>S. benthamiana</i>	MPU239814	1905	42.565271	1.600789
<i>S. benthamiana</i>	MPU526001	1888	42.364519	2.541437
<i>S. benthamiana</i>	MPU739034	1959	42.570858	1.607949
<i>S. benthamiana</i>	MPU952557	1878	42.403892	2.478191
<i>S. benthamiana</i>	NCY008747	ND	42.403892	2.478191
<i>S. benthamiana</i>	NCY019893	1905	42.54347	1.714168
<i>S. benthamiana</i>	P03290274	1873	42.604763	0.123282
<i>S. benthamiana</i>	P03290324	1846	42.403892	2.478191
<i>S. benthamiana</i>	P03315497	1873	42.60475	0.123185
<i>S. benthamiana</i>	P03678448	1873	42.60475	0.123185
<i>S. benthamiana</i>	P04104213	1905	42.570858	1.607949
<i>S. benthamiana</i>	P04295931	1960	42.465131	2.57858
<i>S. benthamiana</i>	P04383026	1908	42.508377	2.11998
<i>S. benthamiana</i>	SLA046510	1898	42.604763	0.123282
<i>S. decumbens</i> subsp. <i>decumbens</i>	CBPF02825	1972	43.27804	5.963872
<i>S. decumbens</i> subsp. <i>decumbens</i>	CLF191560	1914	43.153643	5.934469
<i>S. decumbens</i> subsp. <i>decumbens</i>	CLF395602	1988	43.185129	5.907301
<i>S. decumbens</i> subsp. <i>decumbens</i>	LY0340528	1906	43.531478	5.612655
<i>S. decumbens</i> subsp. <i>decumbens</i>	LY0341101	1903	43.320404	5.792625

<i>S. decumbens</i> subsp. <i>decumbens</i>	LY0341560	1869	43.337869	5.97953
<i>S. decumbens</i> subsp. <i>decumbens</i>	LY0341649	1868	43.320404	5.792625
<i>S. decumbens</i> subsp. <i>decumbens</i>	LY0341667	1903	43.531478	5.612655
<i>S. decumbens</i> subsp. <i>decumbens</i>	LYJB045142	1861	43.152442	5.941982
<i>S. decumbens</i> subsp. <i>decumbens</i>	MARS70104	1906	43.531478	5.612655
<i>S. decumbens</i> subsp. <i>decumbens</i>	MHNM0007291	1840	43.354572	5.685551
<i>S. decumbens</i> subsp. <i>decumbens</i>	MPU343866	1928	43.451755	5.861592
<i>S. decumbens</i> subsp. <i>decumbens</i>	MPU477775	ND	43.152442	5.941982
<i>S. decumbens</i> subsp. <i>decumbens</i>	MPU755419	1934	43.152442	5.941982
<i>S. decumbens</i> subsp. <i>decumbens</i>	MPU782395	1824	43.310623	5.414765
<i>S. decumbens</i> subsp. <i>decumbens</i>	MPU782397	1903	43.556737	5.55025
<i>S. decumbens</i> subsp. <i>decumbens</i>	MPU784501	1906	43.531478	5.612655
<i>S. decumbens</i> subsp. <i>decumbens</i>	MPU801979	1996	43.451755	5.861592
<i>S. decumbens</i> subsp. <i>decumbens</i>	MPU958870	1894	43.205566	5.954978
<i>S. decumbens</i> subsp. <i>decumbens</i>	P00752593	1848	43.162904	5.89826
<i>S. decumbens</i> subsp. <i>decumbens</i>	P00752593	1854	43.310623	5.414765
<i>S. decumbens</i> subsp. <i>decumbens</i>	P03695043	ND	43.310623	5.414765
<i>S. decumbens</i> subsp. <i>decumbens</i>	P03715130	1849	43.153643	5.934469
<i>S. decumbens</i> subsp. <i>decumbens</i>	P04104139	1930	43.335991	5.726411
<i>S. decumbens</i> subsp. <i>decumbens</i>	P04143324	1894	43.205566	5.954978
<i>S. decumbens</i> subsp. <i>decumbens</i>	P04381075	1848	43.162904	5.89826
<i>S. decumbens</i> subsp. <i>decumbens</i>	PI043115	2020	43.185129	5.907301
<i>S. decumbens</i> subsp. <i>decumbens</i>	VTA009073	1861	43.152442	5.941982
<i>S. decumbens</i> subsp. <i>diversifolia</i>	LIP006687	ND	43.958364	5.783215
<i>S. decumbens</i> subsp. <i>diversifolia</i>	LY0341561	1867	44.123418	5.802968
<i>S. decumbens</i> subsp. <i>diversifolia</i>	LY0826363	1898	44.123418	5.802968
<i>S. decumbens</i> subsp. <i>diversifolia</i>	MARS13645	1972	43.928323	5.891229
<i>S. decumbens</i> subsp. <i>diversifolia</i>	MARS13649	1978	43.928323	5.891229
<i>S. decumbens</i> subsp. <i>diversifolia</i>	MPU1185377	1961	44.13482	5.956443
<i>S. decumbens</i> subsp. <i>diversifolia</i>	MPU782461	1824	44.025259	5.939677
<i>S. decumbens</i> subsp. <i>diversifolia</i>	P03304115	1912	43.980445	5.778477
<i>S. decumbens</i> subsp. <i>diversifolia</i>	P03304116	1912	43.980445	5.778477
<i>S. decumbens</i> subsp. <i>diversifolia</i>	PI053357	2021	44.153341	5.953744
<i>S. decumbens</i> subsp. <i>diversifolia</i>	VTA009065	ND	44.108319	6.207248
<i>S. decumbens</i> subsp. <i>tisoniana</i>	MARS70118	1906	43.496229	5.165408
<i>S. decumbens</i> subsp. <i>tisoniana</i>	MPU780601	1906	43.496229	5.165408
<i>S. decumbens</i> subsp. <i>tisoniana</i>	MPU783172	1906	43.496229	5.165408
<i>S. decumbens</i> subsp. <i>tisoniana</i>	PI043099	2020	43.53961	5.172029
<i>S. ericoides</i>	PI036086	2020	43.28959	3.185390
<i>S. ericoides</i>	PI057126	2020	41.814325	1.404588
<i>S. ericoides</i>	PI057146	2020	41.692294	2.174761
<i>S. ericoides</i>	ANG050907	1894	43.180011	3.003738
<i>S. ericoides</i>	BESA010529	1889	43.20353	2.36059
<i>S. ericoides</i>	CBPF02814	1998	42.558192	0.787756
<i>S. ericoides</i>	CLF047582	1957	41.595343	1.830703
<i>S. ericoides</i>	LY0340488	1888	43.453886	3.547964
<i>S. ericoides</i>	LY0340498	1916	41.280585	1.974549
<i>S. ericoides</i>	LY0341572	1869	43.301876	3.173114
<i>S. ericoides</i>	LY0341662	1889	43.149791	2.596464

<i>S. ericoides</i>	LY0342210	1891	43.301876	3.173114
<i>S. ericoides</i>	LY0342230	1886	43.21019	2.856214
<i>S. ericoides</i>	LYJB045129	ND	43.834546	4.348343
<i>S. ericoides</i>	MARS13651	1975	42.291156	1.192084
<i>S. ericoides</i>	MARS13658	1898	42.442412	0.063897
<i>S. ericoides</i>	MARS21800	1926	36.899605	3.421121
<i>S. ericoides</i>	MHNM0007289	1846	43.052943	2.223848
<i>S. ericoides</i>	MPU080758	1972	40.276537	1.272346
<i>S. ericoides</i>	MPU080761	1967	36.86664	2.766925
<i>S. ericoides</i>	MPU1057287	1898	39.9165	1.832904
<i>S. ericoides</i>	MPU239819	1947	41.300153	1.562513
<i>S. ericoides</i>	MPU350856	1932	40.952815	0.312483
<i>S. ericoides</i>	MPU470822	1888	43.053591	3.043831
<i>S. ericoides</i>	MPU470851	1888	43.180011	3.003738
<i>S. ericoides</i>	MPU477752	1867	43.834546	4.348343
<i>S. ericoides</i>	MPU739037	1953	43.310073	3.112437
<i>S. ericoides</i>	MPU780609	ND	43.834546	4.348343
<i>S. ericoides</i>	MPU780610	1841	43.834546	4.348343
<i>S. ericoides</i>	MPU783171	1876	43.036245	2.977959
<i>S. ericoides</i>	MPU784482	1947	43.126348	2.899781
<i>S. ericoides</i>	MPU784509	ND	37.092106	3.394694
<i>S. ericoides</i>	MPU784519	1837	36.899366	4.069842
<i>S. ericoides</i>	MPU808919	1953	41.961725	3.421149
<i>S. ericoides</i>	MPU958842	1908	43.449202	2.841158
<i>S. ericoides</i>	MPU958849	1899	43.169551	2.579472
<i>S. ericoides</i>	MPU958859	1842	43.180011	3.003738
<i>S. ericoides</i>	MPU958860	1838	43.180011	3.003738
<i>S. ericoides</i>	MPU958905	1960	43.279732	3.108016
<i>S. ericoides</i>	MPU958911	1952	43.310073	3.112437
<i>S. ericoides</i>	MPU958915	1934	43.951319	4.53702
<i>S. ericoides</i>	P00752612	1850	38.506408	1.698872
<i>S. ericoides</i>	P01001559	2015	42.321339	1.663254
<i>S. ericoides</i>	P03277834	1903	42.582128	3.010398
<i>S. ericoides</i>	P03714195	1850	42.618556	1.28099
<i>S. ericoides</i>	P03715142	ND	43.804799	4.62131
<i>S. ericoides</i>	P03715268	1879	36.899366	4.069842
<i>S. ericoides</i>	P03715275	1854	40.492418	3.410111
<i>S. ericoides</i>	P03715298	1893	40.191413	1.090733
<i>S. ericoides</i>	P03715306	1891	39.845995	0.496871
<i>S. ericoides</i>	P03715308	1895	40.54959	1.646993
<i>S. ericoides</i>	P03715336	1905	38.506408	1.698872
<i>S. ericoides</i>	P04295921	1911	42.099777	1.842991
<i>S. ericoides</i>	P04295941	1975	42.891027	2.171181
<i>S. ericoides</i>	P04295942	1975	42.67399	1.234834
<i>S. ericoides</i>	P04295950	1891	43.301876	3.173114
<i>S. ericoides</i>	P04295958	1976	40.405368	1.445279
<i>S. ericoides</i>	P04381080	1847	42.351919	1.449512
<i>S. ericoides</i>	P04382937	1904	43.463494	3.683657
<i>S. ericoides</i>	P04382965	1847	42.351919	1.449512

<i>S. ericoides</i>	P04382985	1889	43.158014	3.100428
<i>S. ericoides</i>	PI043076	2020	41.814325	1.404588
<i>S. ericoides</i>	PI057135	2020	41.692294	2.174761
<i>S. ericoides</i>	SLA046525	1886	43.285537	2.378946
<i>S. ericoides</i>	SLA046528	1908	43.447723	2.84717
<i>S. intricata</i>	AIX042345	1907	42.779205	2.787745
<i>S. intricata</i>	GAP019813	1846	42.805729	2.23464
<i>S. intricata</i>	GAP023872	1883	42.805729	2.23464
<i>S. intricata</i>	LY0340439	1906	42.779205	2.787745
<i>S. intricata</i>	LY0340444	1879	42.696751	2.858753
<i>S. intricata</i>	LY0341577	1879	42.690458	2.690933
<i>S. intricata</i>	LY0341660	1906	42.779205	2.787745
<i>S. intricata</i>	LY0342206	1890	42.916391	2.572285
<i>S. intricata</i>	LY0342207	1891	42.786401	2.378179
<i>S. intricata</i>	LY0342218	1892	42.696751	2.858753
<i>S. intricata</i>	LY0826356	1859	42.690458	2.690933
<i>S. intricata</i>	LY0826378	1838	42.771639	2.704675
<i>S. intricata</i>	MPU477748	ND	42.805729	2.23464
<i>S. intricata</i>	MPU477781	1883	42.805729	2.23464
<i>S. intricata</i>	MPU552553	1907	42.779205	2.787745
<i>S. intricata</i>	MPU723591	1889	42.805729	2.23464
<i>S. intricata</i>	MPU782393	1890	42.779205	2.787745
<i>S. intricata</i>	MPU952323	1883	42.805729	2.23464
<i>S. intricata</i>	MPU958873	1906	42.779205	2.787745
<i>S. intricata</i>	P00752627	1870	42.779205	2.787745
<i>S. intricata</i>	P03315505	1908	42.779205	2.787745
<i>S. intricata</i>	P03695056	1834	42.840796	2.751933
<i>S. intricata</i>	P04315025	1846	42.805729	2.23464
<i>S. intricata</i>	PI043079	2020	42.699054	2.552235
<i>S. intricata</i>	VIL001909	1883	42.805729	2.23464
<i>S. intricata</i>	MPU1057244	1879	42.508377	2.11998
<i>S. intricata</i>	PI	2022	42.256795	2.706729
