

## SUPPLEMENTARY MATERIAL

to the article [A.V. Mglinets](#), O.E. Kosterin "The use of the primary structure of the ITS1–ITS2 region for species identification in some submerged aquatic macrophytes of the genus *Stuckenia*"

### Characteristics of analysed plant material

Isolate	Voucher specimen		Collected and identified by	Collecting date	Species identification based on the structure of ITS1–ITS2 region	GenBank ID
	Original species identification	Collecting place				
No. 1	<i>S. chakassiensis</i>	Russia, Novosibirsk province, Baganskiy district, Lake Razboynoye	Kipriyanova, L.M.	05-Aug-2003	<i>S. chakassiensis</i>	MH427623
No. 2	<i>S. macrocarpa</i>	Russia, Novosibirsk province, Karasukskiy district, Lake Bol'shoye Gor'koye	Kipriyanova, L.M.	06-Aug-2003	<i>S. macrocarpa</i>	MH427622
No. 3	<i>S. vaginata</i>	Russia, Novosibirsk province, Krasnozerskiy district, Lake Konevo	Kipriyanova, L.M.	12-Aug-2003	<i>S. pectinata</i> type B	MH427626
No. 4	<i>S. pectinata</i>	Russia, Novosibirsk province, Krasnozerskiy district, Lake Kukley, environs of Poloyka village	Kipriyanova, L.M.	13-Aug-2003	Hybrid between <i>S. macrocarpa</i> and <i>S. pectinata</i> type B	MH427637
No. 15	<i>S. macrocarpa</i>	Russia, Altayskiy kray, Burlinskiy district, Lake Peschanoe	Kipriyanova, L.M.	17-Jul-2013	Hybrid between <i>S. macrocarpa</i> and <i>S. pectinata</i> type B	MH427621
No. 16	<i>S. macrocarpa</i>	Russia, Altayskiy kray, Burlinskiy district, Lake Chomutinoye	Kipriyanova, L.M.	17-Jul-2013	Hybrid between <i>S. macrocarpa</i> and <i>S. pectinata</i> type B	MH427619
No. 46	<i>S. macrocarpa</i>	Russia, Altayskiy kray, the Burla River	Kipriyanova, L.M.	18-Jul-2013	<i>S. macrocarpa</i>	MH427632
No. 47	<i>S. macrocarpa</i>	Russia, Altayskiy kray, Lake Kaban'ye	Kipriyanova, L.M.	18-Jul-2013	<i>S. macrocarpa</i>	MH427617
No. 52	<i>S. macrocarpa</i>	Russia, Novosibirsk province, Karasukskiy district, Lake Kusgan	Kipriyanova, L.M.	20-Jul-2013	<i>S. macrocarpa</i>	MH427638
No. 63	<i>S. vaginata</i>	Russia, Novosibirsk province, Karasukskiy district, Lake Sopatoye	Kipriyanova, L.M.	21-Jul-2013	<i>S. pectinata</i> type B	MH427620
No. 93	<i>S. vaginata</i>	Russia, Novosibirsk province, Karasukskiy district, Lake Astrodyum	Kipriyanova, L.M.	22-Jul-2013	<i>S. pectinata</i> type B	MH427624
No. 94	<i>S. macrocarpa</i>	Russia, Novosibirsk province, Karasukskiy district, Lake Astrodyum	Kipriyanova, L.M.	22-Jul-2013	<i>S. macrocarpa</i>	MH427618
No. 95	<i>S. macrocarpa</i>	Russia, Novosibirsk province, Lake Studenoe	Kipriyanova, L.M.	22-Jul-2013	<i>S. macrocarpa</i>	MH427630
No. 100	<i>S. vaginata</i>	Russia, Novosibirsk province, Lake Studenoe	Kipriyanova, L.M.	22-Jul-2013	<i>S. pectinata</i> type B	MH427636
No. 105	<i>S. chakassiensis</i>	Russia, Novosibirsk province, Baganskiy district, Lake Razboynoye	Kipriyanova, L.M.	23-Jul-2013	<i>S. chakassiensis</i>	MH427631
No. 117	<i>S. macrocarpa</i>	Russia, Novosibirsk province, Lake Chany	Kipriyanova, L.M.	25-Jul-2013	<i>S. macrocarpa</i>	MH427615
No. 183	<i>S. pectinata</i>	Russia, Novosibirsk province, Novosibirsk Reservoir, Berdskiy Bay	Kipriyanova, L.M.	02-Aug-2013	<i>S. pectinata</i> type A	MH427614
No. 300	<i>S. pectinata</i>	Russia, Murmansk province, 52 km to the south-east from Kandalaksha Town, Kovda village, a lake in the lower reaches of the Kovda River	Bobrov, A.A.	21-Jul-2012	<i>S. macrocarpa</i>	MH427627
No. 301	<i>S. pectinata</i>	Russia, Volgograd province, Serafimovichskiy district, environs of Turkin farm	Bobrov, A.A.	04-Jun-2012	<i>S. pectinata</i> type B	MH427628
No. 302	<i>S. pectinata</i>	USA, New York, environs of Canoga, Lake Canoga	Bobrov, A.A.	21-Jun-2009	<i>S. pectinata</i> type B	MH427635
No. 303	<i>S. pectinata</i>	Russia, Magadan province, Susumanskiy district, 17 km to the south-east from the Burkandy village, interfluvium of the Borolokh and Malyk-Sien Rivers, Lake Okunyovoye	Bobrov, A.A.	24-Aug-2012	<i>S. pectinata</i> type A	MH427625

### Supplementary Material (end)

Isolate	Voucher specimen		Collected and identified by	Collecting date	Species identification based on the structure of ITS1–ITS2 region	GenBank ID
	Original species identification	Collecting place				
No. 313	<i>S. vaginata</i>	Russia, The Republic of Khakassia, Lake Sobach'ye	Kipriyanova, L.M.	21-Aug-2007	<i>S. vaginata</i>	MH427641
No. 314	<i>S. vaginata</i>	Russia, Ust-Ordynskiy Buryat Autonomous Okrug, Alarskiy district, environs of Alyaty settlement, Lake Alyaty	Chepinoga, V.V.	15-Jul-2003	<i>S. chakassiensis</i>	MH427639
No. 315	<i>S. vaginata</i>	Mongolia, Tornad Aimak, Bayanul somon, Lake Burgeniy-Tsagan-Nur [unclear locality]	Papchenkov, V.G.	08-Jul-2004	<i>S. vaginata</i>	MH427634
No. 317	<i>S. chakassiensis</i>	Russia, Novosibirsk province, Kupinskiy district, Lake Krugloye	Kipriyanova, L.M.	17-Jul-2003	<i>S. chakassiensis</i>	MH427616
No. 321	<i>S. chakassiensis</i>	Russia, The Republic of Khakassia, Lake Shira	Zotina, T.A.	09-Jul-2012	<i>S. chakassiensis</i>	MH427629
No. 323	<i>S. chakassiensis</i>	Russia, The Republic of Khakassia, Lake Dzhirimsкое	Kipriyanova, L.M.	20-Aug-2007	<i>S. chakassiensis</i>	MH427633
No. 330	<i>S. pectinata</i>	Russia, Yaroslavsкая province, the Il'd River bay at Kipriono station	Movergoz, E.A.	07-Aug-2013	<i>S. pectinata</i> type B	MH427640