

Appendix B

Table B2 Species investigated in this study and their order and family according to the APG IV system. GBIF Species key is the number used to download the species occurrences from GBIF using the function `occ_download` from *rgbif* package in R. GenBank or BOLDSYSTEMS accession number/sequence ID is the unique identifier for the sequences used in this study. BOLDSYSTEMS have the same sequence IDs for all markers for the same sample. Sequences marked as “Will be uploaded” was sequenced in this study (197 sequences in total), and will be uploaded to GenBank in the future. Short sequences with few base pairs were concatenated with sequences of the same loci but from another specimen, and these have several accession numbers/sequence IDs listed. One sequence could not be retraced (*ITS* for *Dryopteris affinis*) and therefor lacks a sequence ID (marked as “?”).

Order	Family	Species	GBIF Species key	GenBank or BOLDSYSTEMS accession number/sequence ID		
				<i>ITS</i>	<i>matK</i>	<i>rbcL</i>
Alismatales	Alismataceae	<i>Alisma plantago-aquatica</i>	2865100	KX165880.1	JF781065.1	L08759.1
Alismatales	Alismataceae	<i>Baldellia repens</i>	2864552	REDNO019-12		REDNO019-12
Alismatales	Alismataceae	<i>Luronium natans</i>	2864775	HQ456401.1	HQ456465.1	U80680.1
Alismatales	Alismataceae	<i>Sagittaria sagittifolia</i>	5328882		JN894086.1	GU344672.1
Alismatales	Araceae	<i>Calla palustris</i>	2869101		HQ687765.1	AM905819.1
Alismatales	Araceae	<i>Lemna japonica</i>	2867611		AY034195.1	GU454418.1
Alismatales	Araceae	<i>Lemna minor</i>	2867589	KJ400888.1	AM920552.1	AY034234.1
Alismatales	Araceae	<i>Lemna trisulca</i>	2867579	KJ400904.1	AY034199.1	AY034237.1
Alismatales	Araceae	<i>Lemna turionifera</i>	2867631		AY034192.1	AY034230.1
Alismatales	Araceae	<i>Spirodela polyrhiza</i>	4097481		AY034184.1	KM360996.1
Alismatales	Butomaceae	<i>Butomus umbellatus</i>	2864467	JF780965.1	AY952416.1	KM360683.1
Alismatales	Hydrocharitaceae	<i>Hydrocharis morsus-ranae</i>	5329266	AY335962.1	JN895450.1	U80701.1
Alismatales	Hydrocharitaceae	<i>Najas flexilis</i>	5329315	KT596607.1	HM240463.1	HQ901569.1
Alismatales	Hydrocharitaceae	<i>Najas marina</i>	5329324	KT596618.1	HM240477.1	U80705.1

GenBank or BOLDSYSTEMS accession number/sequence ID						
Order	Family	Species	GBIF Species key	ITS	matK	rbcL
Alismatales	Juncaginaceae	<i>Triglochin maritima</i>	2865368	KP174260.1	AB088782.1	KM361021.1
Alismatales	Juncaginaceae	<i>Triglochin palustris</i>	2865280	KP174267.1	GQ452340.1	GQ452334.1
Alismatales	Potamogetonaceae	<i>Potamogeton alpinus</i>	5301175	HQ167655.1	JN894621.1	AB196845.1
Alismatales	Potamogetonaceae	<i>Potamogeton berchtoldii</i>	6389089	GQ247414.1	JN894618.1	FJ956852.1
Alismatales	Potamogetonaceae	<i>Potamogeton compressus</i>	7689610	KF270905.1	JN894782.1	AB196846.1
Alismatales	Potamogetonaceae	<i>Potamogeton crispus</i>	5301162	GU814243.1	JN894781.1	U80722.1
Alismatales	Potamogetonaceae	<i>Potamogeton friesii</i>	5301204	KF270908.1	JN894784.1	JN891792.1
Alismatales	Potamogetonaceae	<i>Potamogeton gramineus</i>	5301183	HQ263501.1		AB196943.1
Alismatales	Potamogetonaceae	<i>Potamogeton lucens</i>	5301141	HQ263510.1	JF955620.1	DQ859173.1
Alismatales	Potamogetonaceae	<i>Potamogeton natans</i>	5301147	EF526387.1	KF632814.1	AB196946.1
Alismatales	Potamogetonaceae	<i>Potamogeton obtusifolius</i>	5301231	AB744004.1	JN894667.1	AB196947.1
Alismatales	Potamogetonaceae	<i>Potamogeton perfoliatus</i>	5301200	AB744008.1	AY952425.1	AY952437.1
Alismatales	Potamogetonaceae	<i>Potamogeton polygonifolius</i>	5301226	HQ263525.1	JN896105.1	HM850282.1
Alismatales	Potamogetonaceae	<i>Potamogeton praelongus</i>	5301213	HQ167662.1		AB196952.1
Alismatales	Potamogetonaceae	<i>Potamogeton pusillus</i>	8351789	KF270914.1	JN894666.1	HM850283.1
Alismatales	Potamogetonaceae	<i>Potamogeton rutilus</i>	8295923	Will be uploaded		Will be uploaded
Alismatales	Potamogetonaceae	<i>Potamogeton trichoides</i>	5642073	KF270919.1	JN893850.1	JN890548.1
Alismatales	Potamogetonaceae	<i>Stuckenia filiformis</i>	8375218	KF270925.1	JN894783.1	FJ956863.1
Alismatales	Potamogetonaceae	<i>Stuckenia pectinata</i>	7871428	EF526376.1	JN894668.1	AB196953.1
Alismatales	Potamogetonaceae	<i>Stuckenia vaginata</i>	2756555	KF270928.1	KC475959.1	KC484182.1
Alismatales	Potamogetonaceae	<i>Zannichellia major</i>	8522567	AB906899.1	LC054854.1	LC054890.1
Alismatales	Potamogetonaceae	<i>Zannichellia palustris</i>	2756540	EF526374.1	AB818879.1	U03725.1
Alismatales	Ruppiaceae	<i>Ruppia cirrhosa</i>	2863987	AB728749.1	KF488516.1	JN113277.1
Alismatales	Ruppiaceae	<i>Ruppia maritima</i>	2864004	AB728752.1	JN893851.1	U03729.1
Alismatales	Scheuchzeriaceae	<i>Scheuchzeria palustris</i>	2865260	KJ941156.1	GQ452338.1	U03728.1
Alismatales	Tofieldiaceae	<i>Tofieldia pusilla</i>	2864429	AB541095.1	AB541044.1	AJ286562.1

GenBank or BOLDSYSTEMS accession number/sequence ID						
Order	Family	Species	GBIF Species key	ITS	matK	rbcL
Alismatales	Zosteraceae	<i>Zostera angustifolia</i>	2863937			KF997483.1
Alismatales	Zosteraceae	<i>Zostera marina</i>	2863967	KU562118.1	KU596418.1	AB906846.1
Alismatales	Zosteraceae	<i>Zostera noltii</i>	2863938	AF102275.1	AB096170.1	U80733.1
Apiales	Apiaceae	<i>Aethusa cynapium</i>	5371825	GQ862376.1	KJ204433.1	KM360617.1
Apiales	Apiaceae	<i>Angelica archangelica</i>	5371808	EF590754.1		GQ248549.1
Apiales	Apiaceae	<i>Angelica sylvestris</i>	5371818	KP682411.1	DQ133783.1	KM360633.1
Apiales	Apiaceae	<i>Anthriscus sylvestris</i>	5371742	KT347715.1	U58547.1	KM360636.1
Apiales	Apiaceae	<i>Berula erecta</i>	3034699	KP871508.1	JN895702.1	KM360668.1
Apiales	Apiaceae	<i>Carum carvi</i>	3034714	KM887371.1	U58553.1	KT280085.1
Apiales	Apiaceae	<i>Cicuta virosa</i>	5371864	KF022332.1	JN966246.1	KF022460.1
Apiales	Apiaceae	<i>Conioselinum tataricum</i>	3634898	KJ999479.1		
Apiales	Apiaceae	<i>Conopodium majus</i>	6026760	KX165793.1	JN894264.1	JN893624.1
Apiales	Apiaceae	<i>Crithmum maritimum</i>	3632234	AH003474.2	U58558.1	KM360739.1
Apiales	Apiaceae	<i>Eryngium maritimum</i>	3034391	EU070674.1	JN895836.1	KM360772.1
Apiales	Apiaceae	<i>Heracleum sphondylium</i>	3034830	EF043031.1	FJ395398.1	KM360814.1
Apiales	Apiaceae	<i>Laserpitium latifolium</i>	6026401	FJ415131.1	U58566.1	KJ746247.1
Apiales	Apiaceae	<i>Ligusticum scoticum</i>	3034798	DQ270206.1		KM360852.1
Apiales	Apiaceae	<i>Oenanthe aquatica</i>	5371888	EF177732.1	JN893874.1	JN890585.1
Apiales	Apiaceae	<i>Thysselinum palustre</i>	3634395	KX167987.1		KM360925.1
Apiales	Apiaceae	<i>Pimpinella saxifraga</i>	7622278	AY581801.1	U58576.1	U50229.1
Apiales	Apiaceae	<i>Sanicula europaea</i>	6027128	AF031964.1	JN894982.1	DQ133820.1
Apiales	Apiaceae	<i>Selinum carvifolia</i>	5371781	Will be uploaded	Will be uploaded	Will be uploaded
Apiales	Apiaceae	<i>Seseli libanotis</i>	7945687	KX166829.1		KF997338.1
Apiales	Apiaceae	<i>Torilis japonica</i>	3034820	AY548223.1	JN895299.1	KM361016.1
Apiales	Araliaceae	<i>Hedera helix</i>	8351737	U63186.1	U58612.1	L01924.2
Apiales	Araliaceae	<i>Hydrocotyle vulgaris</i>	3034606	AF077895.1	DQ133792.1	DQ133813.1

GenBank or BOLDSYSTEMS accession number/sequence ID						
Order	Family	Species	GBIF Species key	ITS	matK	rbcL
Aquifoliales	Aquifoliaceae	<i>Ilex aquifolium</i>	5414222	FJ394658.1	AF542607.2	KM360831.1
Asparagales	Amaryllidaceae	<i>Allium lusitanicum</i>	2855705	LN867008.1		
Asparagales	Amaryllidaceae	<i>Allium oleraceum</i>	2857071	FJ664286.1	JQ412191.1	JQ412309.1
Asparagales	Amaryllidaceae	<i>Allium schoenoprasum</i>	2855860	KF419377.1		
Asparagales	Amaryllidaceae	<i>Allium scorodoprasum</i>	9177060	EU626395.1	KF997391.1	KF997327.1
Asparagales	Amaryllidaceae	<i>Allium ursinum</i>	2857601	KF419382.1	JN896208.1	KM360624.1
Asparagales	Amaryllidaceae	<i>Allium vineale</i>	7792960	KP221827.1	HM850504.1	HM849756.1
Asparagales	Asparagaceae	<i>Anthericum ramosum</i>	2773942		JX903578.1	JX903168.1
Asparagales	Asparagaceae	<i>Convallaria majalis</i>	7459480	EU850000.1	AB029771.1	D28334.1
Asparagales	Asparagaceae	<i>Maianthemum bifolium</i>	2769317	EU850027.1	KJ745660.1	HM640453.1
Asparagales	Asparagaceae	<i>Polygonatum multiflorum</i>	2770022	KM887393.1	KJ745690.1	KM360938.1
Asparagales	Asparagaceae	<i>Polygonatum odoratum</i>	2770228	JF421534.1	KJ745768.1	KJ745630.1
Asparagales	Asparagaceae	<i>Polygonatum verticillatum</i>	2770004	JF977847.1	KJ745739.1	KJ745557.1
Asparagales	Iridaceae	<i>Iris pseudacorus</i>	5298231		KC118960.1	JF972900.1
Asparagales	Orchidaceae	<i>Anacamptis morio</i>	2808565	AY364881.1	KF997506.1	KF997322.1
Asparagales	Orchidaceae	<i>Cephalanthera longifolia</i>	2795869	AY146447.1	KF262096.1	JX051381.1
Asparagales	Orchidaceae	<i>Cephalanthera rubra</i>	2795845	AY146445.1		JX088502.1
Asparagales	Orchidaceae	<i>Chamorchis alpina</i>	2791364		FR832740.1	FN870786.1
Asparagales	Orchidaceae	<i>Coeloglossum viride</i>	2810284	DQ022882.1	EF079300.1	KJ451495.1
Asparagales	Orchidaceae	<i>Corallorhiza trifida</i>	2797313	KM390012.1	EF525695.1	EU391357.1
Asparagales	Orchidaceae	<i>Cypripedium calceolus</i>	2820517	AY557232.1	AY557208.1	EF370100.1
Asparagales	Orchidaceae	<i>Dactylorhiza fuchsii</i>	2810677	DQ022865.1	JN895597.1	JQ933294.1
Asparagales	Orchidaceae	<i>Dactylorhiza incarnata</i>	8248593	DQ022885.1	AM883563.1	KM360748.1
Asparagales	Orchidaceae	<i>Dactylorhiza maculata</i>	8179794	DQ022869.1	EF612529.1	GQ248587.1
Asparagales	Orchidaceae	<i>Dactylorhiza majalis</i>	2810155	DQ074217.1	AM883562.1	JN890784.1
Asparagales	Orchidaceae	<i>Dactylorhiza praetermissa</i>	7631065	DQ074226.1	JN895018.1	JN892130.1

GenBank or BOLDSYSTEMS accession number/sequence ID						
Order	Family	Species	GBIF Species key	ITS	matK	rbcL
Asparagales	Orchidaceae	<i>Dactylorhiza purpurella</i>	2810246		JN894625.1	JN891809.1
Asparagales	Orchidaceae	<i>Dactylorhiza sambucina</i>	8231647	DQ022877.1	AM883574.1	
Asparagales	Orchidaceae	<i>Dactylorhiza traunsteineri</i>	2810532	DQ074229.1		JN891811.1
Asparagales	Orchidaceae	<i>Epipactis atrorubens</i>	5318958	KX167279.1	JN894244.1	JX088503.1
Asparagales	Orchidaceae	<i>Epipactis helleborine</i>	8998684	EF153104.1	AF263659.1	JX094820.1
Asparagales	Orchidaceae	<i>Epipactis palustris</i>	5319226	AY146448.1	JN896054.1	JX094817.1
Asparagales	Orchidaceae	<i>Epipogium aphyllum</i>	2849252	EU711228.1		KF695152.1
Asparagales	Orchidaceae	<i>Goodyera repens</i>	2840931	JF980331.1	KT385633.1	FJ571330.1
Asparagales	Orchidaceae	<i>Gymnadenia conopsea</i>	7845022	JQ768210.1	EF612530.1	JQ933349.1
Asparagales	Orchidaceae	<i>Hammarbya paludosa</i>	2817361		JN894395.1	JN891265.1
Asparagales	Orchidaceae	<i>Herminium monorchis</i>	5310578	KR350145.1	KR350181.1	FN870841.1
Asparagales	Orchidaceae	<i>Liparis loeselii</i>	5323092	LC088234.1	HG970139.1	KM360856.1
Asparagales	Orchidaceae	<i>Listera cordata</i>	2816213	KJ023678.1	JN894435.1	JN965648.1
Asparagales	Orchidaceae	<i>Listera ovata</i>	8194933	FJ694841.1	JN896261.1	JX051379.1
Asparagales	Orchidaceae	<i>Malaxis monophyllos</i>	2808211	Will be uploaded	Will be uploaded	
Asparagales	Orchidaceae	<i>Neottia nidus-avis</i>	2816176	AY351383.1	EF079303.1	
Asparagales	Orchidaceae	<i>Nigritella nigra</i>	8921107	DQ022892.1	AM883565.1	
Asparagales	Orchidaceae	<i>Ophrys insectifera</i>	2792588	AM711802.1	HE858506.1	HE858481.1
Asparagales	Orchidaceae	<i>Orchis mascula</i>	2849427	AY351379.1	JN895683.1	KM360905.1
Asparagales	Orchidaceae	<i>Platanthera bifolia</i>	9213153	KT962125.1	KF997458.1	KF997482.1
Asparagales	Orchidaceae	<i>Platanthera chlorantha</i>	2797913	KU931702.1	DQ522103.1	JX110818.1
Asparagales	Orchidaceae	<i>Platanthera obtusata</i>	2798436	JN999314.1	JN966363.1	JN965664.1
Asparagales	Orchidaceae	<i>Pseudorchis albida</i>	2787993	DQ022894.1		KF997412.1
Asparagales	Orchidaceae	<i>Pseudorchis straminea</i>	5306901	DQ022894.1		FN870908.1
Asterales	Asteraceae	<i>Achillea millefolium</i>	3120060	JQ230971.1	EU385315.1	KM360610.1
Asterales	Asteraceae	<i>Antennaria alpina</i>	5385561	BBYUK273-12	KC474013.1	KJ841104.1

				GenBank or BOLDSYSTEMS accession number/sequence ID		
Order	Family	Species	GBIF Species key	ITS	matK	rbcL
Asterales	Asteraceae	<i>Antennaria dioica</i>	5385604	FN645833.1	HM445620.1	HE574602.1
Asterales	Asteraceae	<i>Antennaria nordhageniana</i>	5385594	L40795.1		
Asterales	Asteraceae	<i>Antennaria villifera</i>	5385629	REDNO100-13		
Asterales	Asteraceae	<i>Arctium minus</i>	5393103	KT249920.1	MG224800.1	MG221271.1
Asterales	Asteraceae	<i>Arctium nemorosum</i>	5393111	Will be uploaded	Will be uploaded	
Asterales	Asteraceae	<i>Arnica angustifolia</i>	8138466	FM177861.1	JN966119.1	KT960488.1
Asterales	Asteraceae	<i>Arnica montana</i>	5405976	HM032736.1		
Asterales	Asteraceae	<i>Artemisia campestris</i>	8330435	JX051714.1	JN894047.1	JX848403.1
Asterales	Asteraceae	<i>Artemisia maritima</i>	3121650	KC493077.1		KF997353.1
Asterales	Asteraceae	<i>Artemisia norvegica</i>	3121563	AM398898.1	BBYUK007-10	
Asterales	Asteraceae	<i>Artemisia vulgaris</i>	8383671	JX051678.1	HE967349.1	HE963337.1
Asterales	Asteraceae	<i>Bellis perennis</i>	3117424	KX446803.1	JN893935.1	AY395530.1
Asterales	Asteraceae	<i>Bidens cernua</i>	5391710	U67098.1	JN893870.1	HQ589973.1
Asterales	Asteraceae	<i>Bidens tripartita</i>	8337863	KF731849.1	AY551475.1	KM360671.1
Asterales	Asteraceae	<i>Carduus crispus</i>	3114649	EF010530.1	KT249945.1	JN893593.1
Asterales	Asteraceae	<i>Carlina vulgaris</i>	9020552	KF301217.1	AY013533.1	KC589813.1
Asterales	Asteraceae	<i>Centaurea jacea</i>	8928052	KT249762.1	KC969486.1	HQ590025.1
Asterales	Asteraceae	<i>Centaurea moncktonii</i>	7899998	JF728989.1		MKTRT2039-14
Asterales	Asteraceae	<i>Centaurea nigra</i>	9079398	KF721064.1	JN895499.1	BBYUK338-12
Asterales	Asteraceae	<i>Centaurea phrygia</i>	3127957	KT249764.1	KT249958.1	
Asterales	Asteraceae	<i>Centaurea scabiosa</i>	9121925	KT249752.1	JN894134.1	KJ746251.1
Asterales	Asteraceae	<i>Cicerbita alpina</i>	3140358	AJ633340.1	AJ633233.1	
Asterales	Asteraceae	<i>Cirsium acaulon</i>	3094884	KX167382.1	JN895488.1	JN892902.1
Asterales	Asteraceae	<i>Cirsium arvense</i>	3113414	JX867621.1	HQ593238.1	JX848406.1
Asterales	Asteraceae	<i>Cirsium heterophyllum</i>	3113745	KX167212.1	JN894434.1	JN892860.1
Asterales	Asteraceae	<i>Cirsium oleraceum</i>	3113650	KT249788.1	KT249982.1	

GenBank or BOLDSYSTEMS accession number/sequence ID						
Order	Family	Species	GBIF Species key	ITS	matK	rbcL
Asterales	Asteraceae	<i>Cirsium palustre</i>	7668163	AF443704.1	AY013536.1	KC589831.1
Asterales	Asteraceae	<i>Crepis multicaulis</i>	8035432	KF485539.1	EU363573.1	
Asterales	Asteraceae	<i>Crepis paludosa</i>	5403296	EU366428.1	JN895244.1	JN892441.1
Asterales	Asteraceae	<i>Crepis praemorsa</i>	8277403	EU363654.1	EU363578.1	
Asterales	Asteraceae	<i>Crepis tectorum</i>	5403508	EU363643.1	EU363536.1	JX848409.1
Asterales	Asteraceae	<i>Erigeron acris</i>	7833489	LC027388.1	JN896122.1	KJ746254.1
Asterales	Asteraceae	<i>Erigeron borealis</i>	3147301	AF118495.1		KF997411.1
Asterales	Asteraceae	<i>Erigeron eriocephalus</i>	3146871	KT960140.1	KC474725.1	KT960481.1
Asterales	Asteraceae	<i>Erigeron humilis</i>	8338331	AF118504.1	KC474731.1	KT960471.1
Asterales	Asteraceae	<i>Erigeron uniflorus</i>	7336192	LC027392.1	KC474725.1	KT960481.1
Asterales	Asteraceae	<i>Eupatorium cannabinum</i>	5402943	AB032039.1	AB217692.1	JN892438.1
Asterales	Asteraceae	<i>Eurybia sibirica</i>	5396081	AY772421.1	KC474789.1	KC482854.1
Asterales	Asteraceae	<i>Filago arvensis</i>	3115875	FN645885.1		KX678130.1
Asterales	Asteraceae	<i>Gnaphalium uliginosum</i>	5390848	FN645823.1	JN895615.1	KJ841354.1
Asterales	Asteraceae	<i>Hieracium alpinum</i>	8188799	AJ633429.1	AJ633201.1	POWNA3219-12
Asterales	Asteraceae	<i>Hieracium argillaceum</i>	6298634	POWNA3218-12	POWNA3218-12	POWNA3218-12
Asterales	Asteraceae	<i>Hieracium atratum</i>	6445111	Will be uploaded	Will be uploaded	Will be uploaded
Asterales	Asteraceae	<i>Hieracium caesium</i>	3135195	Will be uploaded	Will be uploaded	Will be uploaded
Asterales	Asteraceae	<i>Hieracium crocatum</i>	7914653	Will be uploaded	Will be uploaded	Will be uploaded
Asterales	Asteraceae	<i>Hieracium diaphanum</i>	3135509	Will be uploaded	Will be uploaded	Will be uploaded
Asterales	Asteraceae	<i>Hieracium dovrense</i>	3136447	Will be uploaded	Will be uploaded	Will be uploaded
Asterales	Asteraceae	<i>Hieracium laevigatum</i>	3135064	AY879154.1	KT249993.1	
Asterales	Asteraceae	<i>Hieracium murorum</i>	8605056	AF528492.1		FR865130.1
Asterales	Asteraceae	<i>Hieracium nigrescens</i>	3135687	Will be uploaded	Will be uploaded	Will be uploaded
Asterales	Asteraceae	<i>Hieracium umbellatum</i>	9148602	KM372116.1	AJ633195.1	JQ933362.1
Asterales	Asteraceae	<i>Hypochaeris maculata</i>	3093693	AF528453.1	AF528413.1	JN892419.1

				GenBank or BOLDSYSTEMS accession number/sequence ID		
Order	Family	Species	GBIF Species key	ITS	matK	rbcL
Asterales	Asteraceae	<i>Hypochaeris radicata</i>	3093702	AF528460.1	AJ633231.1	KM360829.1
Asterales	Asteraceae	<i>Inula salicina</i>	3148413	KT119553.1	FR865042.1	FR865116.1
Asterales	Asteraceae	<i>Jacobaea aquatica</i>	8340600	KT249916.1	KT250110.1	KM360980.1
Asterales	Asteraceae	<i>Jacobaea vulgaris</i>	5388602	GU818567.1	JN895164.1	GU817769.1
Asterales	Asteraceae	<i>Lapsana communis</i>	3134857	KT249881.1	AJ633138.1	KM360842.1
Asterales	Asteraceae	<i>Leontodon hispidus</i>	8225943	DQ451770.1	AJ633218.1	KM360847.1
Asterales	Asteraceae	<i>Leucanthemum vulgare</i>	5400982	EF577315.1	HQ593344.1	AY395546.1
Asterales	Asteraceae	<i>Logfia minima</i>	3088930	FN645817.1	JN895247.1	JN892444.1
Asterales	Asteraceae	<i>Mulgedium sibiricum</i>	3140552	KF485660.1		
Asterales	Asteraceae	<i>Mycelis muralis</i>	3140320	AJ633339.1	AJ633236.1	KM360888.1
Asterales	Asteraceae	<i>Omalothea norvegica</i>	5390796	FJ639968.1	PIM125-14	
Asterales	Asteraceae	<i>Omalothea supina</i>	5390790	AY445230.1	HM445621.1	KF997337.1
Asterales	Asteraceae	<i>Omalothea sylvatica</i>	5390808	Will be uploaded	Will be uploaded	Will be uploaded
Asterales	Asteraceae	<i>Petasites albus</i>	7416253	GU818620.1	KY387922.1	KF997274.1
Asterales	Asteraceae	<i>Petasites frigidus</i>	3088323	KU570792.1	KC475257.1	KC483414.1
Asterales	Asteraceae	<i>Pilosella aurantiaca</i>	3122924	AY879157.1	KT250036.1	HQ590130.1
Asterales	Asteraceae	<i>Pilosella glomerata</i>	3123567	PCCMN530-14		
Asterales	Asteraceae	<i>Pilosella lactucella</i>	3123347	AY879183.1	AJ633170.1	
Asterales	Asteraceae	<i>Pilosella officinarum</i>	3122939	AY879161.1	JN896101.1	KJ746256.1
Asterales	Asteraceae	<i>Saussurea alpina</i>	5404542	AB118124.1	KC590037.1	KC589890.1
Asterales	Asteraceae	<i>Scorzonera humilis</i>	3111049	AJ633476.1	AJ633268.1	JN892794.1
Asterales	Asteraceae	<i>Scorzoneroides autumnalis</i>	3133512	AF528486.1	AJ633222.1	KJ841562.1
Asterales	Asteraceae	<i>Senecio sylvaticus</i>	8390094	EU812815.1	JN895353.1	HM850346.1
Asterales	Asteraceae	<i>Serratula tinctoria</i>	8698813		JN894180.1	JN893275.1
Asterales	Asteraceae	<i>Solidago virgaurea</i>	8831581	EU125358.1	JN895829.1	HE574593.1
Asterales	Asteraceae	<i>Sonchus arvensis</i>	3105813	KT249855.1	DQ508002.1	JX848427.1

				GenBank or BOLDSYSTEMS accession number/sequence ID		
Order	Family	Species	GBIF Species key	ITS	matK	rbcL
Asterales	Asteraceae	<i>Sonchus palustris</i>	3105650	KX165917.1	DQ022984.1	KF997470.1
Asterales	Asteraceae	<i>Taraxacum crocodes</i>	6082557	REDNO241-13		
Asterales	Asteraceae	<i>Taraxacum dovreense</i>	5698452	REDNO243-13		
Asterales	Asteraceae	<i>Taraxacum erythrospermum</i>	8158526	AJ633291.1	AJ633160.1	
Asterales	Asteraceae	<i>Taraxacum norvegicum</i>	5394149	REDNO245-13		
Asterales	Asteraceae	<i>Taraxacum obliquum</i>	5394085	KF437444.1	Will be uploaded	Will be uploaded
Asterales	Asteraceae	<i>Taraxacum officinale</i>	8121923	AB766235.1	AJ633157.1	KM361005.1
Asterales	Asteraceae	<i>Tephrosieris integrifolia</i>	3130950	GU818724.1	GU817562.1	GU817786.1
Asterales	Asteraceae	<i>Tragopogon pratensis</i>	9158887	KF050441.1	JN895071.1	KM361018.1
		<i>Tripleurospermum</i>				
Asterales	Asteraceae	<i>maritimum</i>	3104173	JF907423.1	JN966723.1	KM361022.1
Asterales	Asteraceae	<i>Tripolium pannonicum</i>	3098616	KF866381.1	JN894915.1	JN891980.1
Asterales	Asteraceae	<i>Tussilago farfara</i>	3149879	EU785941.1	JN896028.1	KM361024.1
Asterales	Campanulaceae	<i>Campanula barbata</i>	5409958	AY322011.1	KJ512559.1	KJ512614.1
Asterales	Campanulaceae	<i>Campanula cervicaria</i>	5410857	REDNO032-12		
Asterales	Campanulaceae	<i>Campanula latifolia</i>	5411408	KX167584.1	EU713271.1	EF141027.1
Asterales	Campanulaceae	<i>Campanula persicifolia</i>	5411475	DQ304590.1	KC455763.1	FJ587264.1
Asterales	Campanulaceae	<i>Campanula rotundifolia</i>	5410907	JN571988.1	KT176623.1	KT178143.1
Asterales	Campanulaceae	<i>Campanula trachelium</i>	5412014	DQ304572.1	HE970685.1	FJ587285.1
Asterales	Campanulaceae	<i>Campanula uniflora</i>	5411919	DQ304588.1	KC455768.1	JN571986.1
Asterales	Campanulaceae	<i>Jasione montana</i>	8366345	DQ304566.1	EU713247.1	EU713354.1
Asterales	Campanulaceae	<i>Lobelia dortmanna</i>	5408512	EU219388.1	JN895292.1	DQ356162.1
Asterales	Campanulaceae	<i>Phyteuma spicatum</i>	3166841	KC455566.1	KC455795.1	EU643712.1
Asterales	Menyanthaceae	<i>Menyanthes trifoliata</i>	5341511	DQ276850.1	EF173062.1	KM192096.1
Boraginales	Boraginaceae	<i>Lappula deflexa</i>	2925944	REDNO128-13	EU599670.1	EU599846.1
Boraginales	Boraginaceae	<i>Lappula squarrosa</i>	2925756	KU927726.1		JQ933378.1
Boraginales	Boraginaceae	<i>Lithospermum officinale</i>	2926086	FJ763189.1	EU599679.1	KF158154.1

				GenBank or BOLDSYSTEMS accession number/sequence ID		
Order	Family	Species	GBIF Species key	ITS	matK	rbcL
Boraginales	Boraginaceae	<i>Mertensia maritima</i>	5341246	JQ388510.1	JQ388539.1	KF158081.1
Boraginales	Boraginaceae	<i>Myosotis arvensis</i>	5341170	AY092908.1	HM850871.1	HM850186.1
Boraginales	Boraginaceae	<i>Myosotis decumbens</i>	7295092	AY092918.1	AY092869.1	
Boraginales	Boraginaceae	<i>Myosotis discolor</i>	5341177	JX128891.1	AY092870.1	AY395552.1
Boraginales	Boraginaceae	<i>Myosotis laxa</i>	5341182	JX128892.1	AY092865.1	HQ590187.1
Boraginales	Boraginaceae	<i>Myosotis nemorosa</i>	7730039	Will be uploaded	Will be uploaded	Will be uploaded
Boraginales	Boraginaceae	<i>Myosotis ramosissima</i>	7589756	KX166060.1	JN894440.1	HE574633.1
Boraginales	Boraginaceae	<i>Myosotis scorpioides</i>	5341184	EU594655.1	JN895929.1	GU344681.1
Boraginales	Boraginaceae	<i>Myosotis stricta</i>	5341190		AY092886.1	HM850191.1
Brassicales	Brassicaceae	<i>Alliaria petiolata</i>	5376075	KJ748666.1	AF144363.1	KM360623.1
Brassicales	Brassicaceae	<i>Arabidopsis petraea</i>	8068424	GQ922910.1	AF144336.1	
Brassicales	Brassicaceae	<i>Arabidopsis thaliana</i>	3052436	LC089989.1	AF144378.1	
Brassicales	Brassicaceae	<i>Arabis alpina</i>	5375020	AF137559.1	AF144329.1	KT960030.1
Brassicales	Brassicaceae	<i>Arabis hirsuta</i>	9202524	LC089990.1	AF144338.1	JX848435.1
Brassicales	Brassicaceae	<i>Barbarea stricta</i>	5374614	Will be uploaded		Will be uploaded
Brassicales	Brassicaceae	<i>Braya glabella</i>	5373817	AY237316.1	KC474205.1	JQ933246.1
Brassicales	Brassicaceae	<i>Braya linearis</i>	5373826	AY237311.1		
Brassicales	Brassicaceae	<i>Cakile maritima</i>	3048831	AY254541.1	JN584959.1	KM360685.1
Brassicales	Brassicaceae	<i>Cardamine amara</i>	3046044	KF988077.1	AF144337.1	JN891288.1
Brassicales	Brassicaceae	<i>Cardamine bellidifolia</i>	3046155	EU819310.1	KC474273.1	KT960676.1
Brassicales	Brassicaceae	<i>Cardamine bulbifera</i>	3045931	KX167752.1		KF997328.1
Brassicales	Brassicaceae	<i>Cardamine dentata</i>	3045858	Will be uploaded	Will be uploaded	Will be uploaded
Brassicales	Brassicaceae	<i>Cardamine flexuosa</i>	3046076	KM875628.1	GQ424604.1	D88905.1
Brassicales	Brassicaceae	<i>Cardamine hirsuta</i>	3046258	KM875624.1	HQ619803.1	HM849847.1
Brassicales	Brassicaceae	<i>Cardamine impatiens</i>	3046187	JF976074.1	JF953420.1	JN847832.1
Brassicales	Brassicaceae	<i>Cardamine nymalii</i>	3045704	Will be uploaded		Will be uploaded

				GenBank or BOLDSYSTEMS accession number/sequence ID		
Order	Family	Species	GBIF Species key	ITS	matK	rbcL
Brassicales	Brassicaceae	<i>Cochlearia anglica</i>	5373288	HQ268637.1	JN895334.1	JN892554.1
Brassicales	Brassicaceae	<i>Cochlearia danica</i>	5373254	KF022703.1	AF174531.1	JN892594.1
Brassicales	Brassicaceae	<i>Cochlearia officinalis</i>	5373276	HQ268642.1	LC064402.1	JN893155.1
Brassicales	Brassicaceae	<i>Crambe maritima</i>	5373533	KX167491.1	JN584965.1	JN893554.1
Brassicales	Brassicaceae	<i>Draba alpina</i>	3049444	DQ467644.1	JN966258.1	KT960696.1
Brassicales	Brassicaceae	<i>Draba cacuminum</i>	3050152	REDNO108-13		
Brassicales	Brassicaceae	<i>Draba cinerea</i>	3049489	DQ467502.1	KC474571.1	KC482563.1
Brassicales	Brassicaceae	<i>Draba crassifolia</i>	3050115	DQ467632.1		KC482588.1
Brassicales	Brassicaceae	<i>Draba dovrensis</i>	3050235	Will be uploaded		Will be uploaded
Brassicales	Brassicaceae	<i>Draba fladnizensis</i>	3049571	DQ467326.1		KT960505.1
Brassicales	Brassicaceae	<i>Draba glabella</i>	3050232	DQ467642.1	KC474613.1	KC482601.1
Brassicales	Brassicaceae	<i>Draba incana</i>	3049770	DQ467497.1	JN895100.1	KM360756.1
Brassicales	Brassicaceae	<i>Draba lactea</i>	3049757	DQ467490.1	KC474621.1	KT960686.1
Brassicales	Brassicaceae	<i>Draba nivalis</i>	3049612	DQ467598.1	KC474633.1	KT960605.1
Brassicales	Brassicaceae	<i>Draba norvegica</i>	3049482	DQ467605.1	KJ840908.1	KC482623.1
Brassicales	Brassicaceae	<i>Draba oxycarpa</i>	3049679	DQ467553.1		KT960389.1
Brassicales	Brassicaceae	<i>Draba subcapitata</i>	3050177	DQ467619.1	KC474652.1	KC482643.1
Brassicales	Brassicaceae	<i>Draba verna</i>	7473187	DQ467575.1	HQ619804.1	KM360771.1
Brassicales	Brassicaceae	<i>Erysimum strictum</i>	3048686	Will be uploaded		Will be uploaded
Brassicales	Brassicaceae	<i>Hornungia petraea</i>	5376179	KF022705.1	JN893991.1	JN890733.1
Brassicales	Brassicaceae	<i>Rorippa islandica</i>	3053144	DQ399122.1	DQ406770.1	KC483880.1
Brassicales	Brassicaceae	<i>Rorippa palustris</i>	3053168	LC090019.1	AF144355.1	KJ841521.1
Brassicales	Brassicaceae	<i>Subularia aquatica</i>	5373421	KX166139.1		KM361000.1
Brassicales	Brassicaceae	<i>Teesdalia nudicaulis</i>	3054168	AH010941.2	GQ424601.1	HE616650.1
Brassicales	Brassicaceae	<i>Turritis glabra</i>	5376000	LC090021.1	AF144333.1	DQ310542.1
Caryophyllales	Amaranthaceae	<i>Atriplex glabriuscula</i>	3083660	HM587505.1	JN894916.1	

				GenBank or BOLDSYSTEMS accession number/sequence ID		
Order	Family	Species	GBIF Species key	ITS	matK	rbcL
Caryophyllales	Amaranthaceae	<i>Atriplex hastata</i>	3756027	HM587486.1		
Caryophyllales	Amaranthaceae	<i>Atriplex laciniata</i>	3083783	HM587520.1	JN894220.1	
Caryophyllales	Amaranthaceae	<i>Atriplex lapponica</i>	3758161	REDNO017-12		
Caryophyllales	Amaranthaceae	<i>Atriplex littoralis</i>	3083696	HM587528.1	FR775273.1	FR775291.1
Caryophyllales	Amaranthaceae	<i>Atriplex longipes</i>	3757720	KX165934.1		JN890999.1
Caryophyllales	Amaranthaceae	<i>Atriplex nudicaulis</i>	3083666	HM587533.1		
Caryophyllales	Amaranthaceae	<i>Atriplex patula</i>	3083728	HM005859.1	AY042550.1	X15925.1
Caryophyllales	Amaranthaceae	<i>Atriplex prostrata</i>	3083786	HM005857.1	JN894517.1	HM849802.1
Caryophyllales	Amaranthaceae	<i>Chenopodium album</i>	3083838	KU517402.1	HE855665.1	JX848451.1
Caryophyllales	Amaranthaceae	<i>Salicornia dolichostachya</i>	6035535	AY996234.1	DQ468650.1	AY270125.1
Caryophyllales	Amaranthaceae	<i>Salicornia europaea</i>	9205189	AY996231.1	AY996306.1	KM360963.1
Caryophyllales	Amaranthaceae	<i>Salicornia pojarkovae</i>	8353084	DQ340158.1		
Caryophyllales	Amaranthaceae	<i>Salicornia procumbens</i>	6035873	AY489250.1		
Caryophyllales	Amaranthaceae	<i>Kali turgida</i>	8048496	KF850551.1	KP149513.1	AY270129.1
Caryophyllales	Amaranthaceae	<i>Suaeda maritima</i>	3083541	LC027281.1	DQ499413.1	KR057197.1
Caryophyllales	Caryophyllaceae	<i>Arenaria humifusa</i>	7529713	KP148874.1	KC474089.1	KC482021.1
Caryophyllales	Caryophyllaceae	<i>Arenaria norvegica</i>	5585088	KP148887.1		
Caryophyllales	Caryophyllaceae	<i>Arenaria pseudofrigida</i>	5384492	KT960311.1	IASVF038-09	KT960537.1
Caryophyllales	Caryophyllaceae	<i>Arenaria serpyllifolia</i>	8089871	AY438320.1	KJ204441.1	KM360648.1
Caryophyllales	Caryophyllaceae	<i>Atocion armeria</i>	7995177	FJ384027.1		Will be uploaded
Caryophyllales	Caryophyllaceae	<i>Atocion rupestre</i>	3816070	FJ384040.1	EF547242.1	HG417049.1
Caryophyllales	Caryophyllaceae	<i>Cerastium alpinum</i>	3085450	KX166754.1	JN894309.1	KT307937.1
Caryophyllales	Caryophyllaceae	<i>Cerastium brachypetalum</i>	3085439			KF997372.1
Caryophyllales	Caryophyllaceae	<i>Cerastium cerastoides</i>	6364299	JX274523.1		
Caryophyllales	Caryophyllaceae	<i>Cerastium diffusum</i>	3085464	KX166577.1	JN895181.1	JN892584.1
Caryophyllales	Caryophyllaceae	<i>Cerastium fontanum</i>	3085458	GU444015.1	FJ404829.1	KM360705.1

				GenBank or BOLDSYSTEMS accession number/sequence ID		
Order	Family	Species	GBIF Species key	ITS	matK	rbcL
Caryophyllales	Caryophyllaceae	<i>Cerastium glutinosum</i>	6364084	Will be uploaded		Will be uploaded
Caryophyllales	Caryophyllaceae	<i>Cerastium nigrescens</i>	3085444	REDNO047-12		GBVX5490-15
Caryophyllales	Caryophyllaceae	<i>Cerastium semidecandrum</i>	3085434	KX167026.1	JN895252.1	JN892588.1
Caryophyllales	Caryophyllaceae	<i>Dianthus deltoides</i>	3085424	JN589027.1	GU441150.1	HE574625.1
Caryophyllales	Caryophyllaceae	<i>Dianthus superbus</i>	6363496	FJ980409.1	KC291310.1	GQ436662.1
Caryophyllales	Caryophyllaceae	<i>Honckenya peploides</i>	3085776	JX274537.1	FJ595523.1	KM360822.1
Caryophyllales	Caryophyllaceae	<i>Lychnis flos-cuculi</i>	5384738	KJ918497.1	KT581613.1	KM360866.1
Caryophyllales	Caryophyllaceae	<i>Minuartia biflora</i>	8033980	AM085696.1	KC475008.1	KT960423.1
Caryophyllales	Caryophyllaceae	<i>Minuartia rubella</i>	7680399	KF737481.1	FJ404850.1	KC483193.1
Caryophyllales	Caryophyllaceae	<i>Minuartia stricta</i>	8028147	KF737449.1	KC475031.1	KT960664.1
Caryophyllales	Caryophyllaceae	<i>Moehringia lateriflora</i>	3085371	JX274536.1	FJ404851.1	JN965680.1
Caryophyllales	Caryophyllaceae	<i>Moehringia trinervia</i>	3085370	AY936278.1	AY042615.1	KM360884.1
Caryophyllales	Caryophyllaceae	<i>Sagina caespitosa</i>	3085390	FCA2448-11	KC475701.1	KC483896.1
Caryophyllales	Caryophyllaceae	<i>Sagina maritima</i>	3085407	KX167411.1	JN895769.1	HM850328.1
Caryophyllales	Caryophyllaceae	<i>Sagina nivalis</i>	3085396	KX167883.1	KC475706.1	KF997380.1
Caryophyllales	Caryophyllaceae	<i>Sagina nodosa</i>	3085388	JX274524.1	KF737607.1	JN893173.1
Caryophyllales	Caryophyllaceae	<i>Sagina normaniana</i>	3812722	Will be uploaded		Will be uploaded
Caryophyllales	Caryophyllaceae	<i>Sagina procumbens</i>	3085402	KY817666.1	HM850782.1	HM850329.1
Caryophyllales	Caryophyllaceae	<i>Sagina saginoides</i>	3085391	JX274525.1	KF737610.1	JQ933467.1
Caryophyllales	Caryophyllaceae	<i>Sagina subulata</i>	3085400	KX167234.1	JN895586.1	JN892923.1
Caryophyllales	Caryophyllaceae	<i>Scleranthus annuus</i>	3085894	JX274538.1	FJ404869.1	AY270145.1
Caryophyllales	Caryophyllaceae	<i>Scleranthus perennis</i>	3085895	KC958862.1	AY514847.1	JN892918.1
Caryophyllales	Caryophyllaceae	<i>Silene acaulis</i>	5384754	KM011960.1	EF547235.1	KT960651.1
Caryophyllales	Caryophyllaceae	<i>Silene dioica</i>	5384795	FN821109.1	EF547237.1	EF418567.1
Caryophyllales	Caryophyllaceae	<i>Silene involucrata</i>	5384771	AJ831788.1	FJ589534.1	KT960656.1
Caryophyllales	Caryophyllaceae	<i>Silene nutans</i>	5384781	DQ059409.1	EF547241.1	KJ746296.1

GenBank or BOLDSYSTEMS accession number/sequence ID						
Order	Family	Species	GBIF Species key	ITS	matK	rbcL
Caryophyllales	Caryophyllaceae	<i>Silene tatarica</i>	5588145		KF305899.1	
Caryophyllales	Caryophyllaceae	<i>Silene uniflora</i>	6364786	KX167130.1	FJ589565.1	HM850355.1
Caryophyllales	Caryophyllaceae	<i>Silene wahlbergella</i>	8124313	AJ831781.1	JF970641.1	KT960707.1
Caryophyllales	Caryophyllaceae	<i>Spergula arvensis</i>	3085810	JX274532.1	JN589292.1	KM360994.1
Caryophyllales	Caryophyllaceae	<i>Spergula morisonii</i>	3085811	Will be uploaded		Will be uploaded
Caryophyllales	Caryophyllaceae	<i>Spergularia media</i>	7570897	EU812820.1	JN894902.1	JN892555.1
Caryophyllales	Caryophyllaceae	<i>Spergularia salina</i>	3085648	KX167575.1	JN895293.1	HM850381.1
Caryophyllales	Caryophyllaceae	<i>Stellaria borealis</i>	5384671	JN589064.1	JN589285.1	
Caryophyllales	Caryophyllaceae	<i>Stellaria crassifolia</i>	5384660	JN589071.1	JN589163.1	KC484148.1
Caryophyllales	Caryophyllaceae	<i>Stellaria fennica</i>	5384662	REDNO189-13		
Caryophyllales	Caryophyllaceae	<i>Stellaria hebecalyx</i>	7267170	REDNO190-13		
Caryophyllales	Caryophyllaceae	<i>Stellaria humifusa</i>	5384598	JN589067.1	JN589214.1	KT960629.1
Caryophyllales	Caryophyllaceae	<i>Stellaria longifolia</i>	5384658	JN589146.1	JN589213.1	JX848448.1
Caryophyllales	Caryophyllaceae	<i>Stellaria longipes</i>	5384620	JN589086.1	MKPCH427-09	KT960724.1
Caryophyllales	Caryophyllaceae	<i>Stellaria media</i>	5384604	KR082779.1		M62570.1
Caryophyllales	Caryophyllaceae	<i>Stellaria nemorum</i>	6363434	AY936246.1	AY936298.1	JN893484.1
Caryophyllales	Caryophyllaceae	<i>Stellaria palustris</i>	8407946	JN589080.1	JN589198.1	JN893490.1
Caryophyllales	Caryophyllaceae	<i>Stellaria uliginosa</i>	7760075	EU785983.1	HM850778.1	HM850385.1
Caryophyllales	Caryophyllaceae	<i>Viscaria alpina</i>	5588268	FJ384049.1	FJ589569.1	KT960034.1
Caryophyllales	Caryophyllaceae	<i>Viscaria vulgaris</i>	7775420	FJ384058.1	FJ589570.1	HE574614.1
Caryophyllales	Droseraceae	<i>Drosera anglica</i>	3190932	JN388068.1	JN894432.1	AB298091.1
Caryophyllales	Droseraceae	<i>Drosera intermedia</i>	3191157	JN388069.1		JN891175.1
Caryophyllales	Droseraceae	<i>Drosera rotundifolia</i>	3191030	HM204888.1	JN895618.1	KM360758.1
Caryophyllales	Plumbaginaceae	<i>Armeria maritima</i>	7700420	GQ901329.1	GQ901433.1	HM849792.1
Caryophyllales	Plumbaginaceae	<i>Armeria scabra</i>	8256851	KT960295.1	KC474094.1	KT960662.1
Caryophyllales	Plumbaginaceae	<i>Limonium humile</i>	4088825		JN894792.1	JN893200.1

GenBank or BOLDSYSTEMS accession number/sequence ID						
Order	Family	Species	GBIF Species key	ITS	matK	rbcL
Caryophyllales	Plumbaginaceae	<i>Limonium vulgare</i>	3082322	KX166416.1	JN895287.1	Y16904.1
Caryophyllales	Polygonaceae	<i>Bistorta vivipara</i>	2889299	JN235092.1	EU840456.1	EU840288.1
Caryophyllales	Polygonaceae	<i>Fallopia dumetorum</i>	6391446	AF040068.1	HM357920.1	FM883613.1
Caryophyllales	Polygonaceae	<i>Koenigia islandica</i>	5334283	JN235102.1	EU840455.1	EU840287.1
Caryophyllales	Polygonaceae	<i>Oxyria digyna</i>	2889358	JN235076.1	EU840459.1	KM360910.1
Caryophyllales	Polygonaceae	<i>Persicaria amphibia</i>	7710229	JN235087.1	KC342453.1	KM360922.1
Caryophyllales	Polygonaceae	<i>Persicaria foliosa</i>	4035833	EU196876.1	EU196929.1	
Caryophyllales	Polygonaceae	<i>Persicaria hydropiper</i>	7349477	JN235083.1	HM357924.1	HM357898.1
Caryophyllales	Polygonaceae	<i>Persicaria lapathifolia</i>	7820611	FJ503013.1	HM357925.1	FM883630.1
Caryophyllales	Polygonaceae	<i>Persicaria minor</i>	6391150	JN709858.1	JN896184.1	FM883633.1
Caryophyllales	Polygonaceae	<i>Polygonum aviculare</i>	7821030		HM357913.1	AF297127.1
Caryophyllales	Polygonaceae	<i>Polygonum oxyspermum</i>	5334344	GQ340028.1	JN894295.1	JN893596.1
Caryophyllales	Polygonaceae	<i>Polygonum raii</i>	5334423	GQ339943.1		
Caryophyllales	Polygonaceae	<i>Rumex acetosa</i>	2888951	KX095168.1	KX095187.1	KM360962.1
Caryophyllales	Polygonaceae	<i>Rumex alpestris</i>	6391634		KF509938.1	KF293399.1
Caryophyllales	Polygonaceae	<i>Rumex aquaticus</i>	2888992		KT280254.1	KT280150.1
Caryophyllales	Polygonaceae	<i>Rumex bryhnii</i>	8704032	Will be uploaded	Will be uploaded	Will be uploaded
Caryophyllales	Polygonaceae	<i>Rumex crispus</i>	8195144	KT438753.1	EU840458.1	
Caryophyllales	Polygonaceae	<i>Rumex graminifolius</i>	2889026	AJ844277.1		
Caryophyllales	Polygonaceae	<i>Rumex hydrolapathum</i>	7291247		JN895278.1	JN893122.1
Caryophyllales	Polygonaceae	<i>Rumex longifolius</i>	2888946	KP159329.1		KF997361.1
Caryophyllales	Polygonaceae	<i>Rumex maritimus</i>	2888980		JN894596.1	JN893116.1
Caryophyllales	Polygonaceae	<i>Rumex obtusifolius</i>	2889011	GQ340059.1	JN895557.1	
Caryophyllales	Polygonaceae	<i>Rumex sanguineus</i>	2888960	AJ810997.1	FJ395432.1	JN892660.1
Caryophyllales	Portulacaceae	<i>Montia fontana</i>	9004024	AY764073.1	AY764119.1	KM360886.1
Caryophyllales	Tamaricaceae	<i>Myricaria germanica</i>	3612876	AY572413.1	KX526795.1	REDNO150-13

GenBank or BOLDSYSTEMS accession number/sequence ID						
Order	Family	Species	GBIF Species key	ITS	matK	rbcL
Celastrales	Celastraceae	<i>Parnassia palustris</i>	3032585	JF811095.1	AY935911.1	AY935731.1
Ceratophyllales	Ceratophyllaceae	<i>Ceratophyllum demersum</i>	2882398	KM582605.1	AF543732.1	AB917052.1
		<i>Chamaepericlymenum suecicum</i>	3082246	DQ340531.1	DQ341334.1	DQ340446.1
Cornales	Cornaceae	<i>Cornus sanguinea</i>	3082234	Will be uploaded	Will be uploaded	Will be uploaded
Dioscoreales	Nartheciaceae	<i>Narthecium ossifragum</i>	5602614		AB679482.1	AJ286560.1
Dipsacales	Adoxaceae	<i>Adoxa moschatellina</i>	2888794	U88194.1	AF446900.1	KM360613.1
Dipsacales	Adoxaceae	<i>Viburnum opulus</i>	2888605	AY265148.1	EF490254.1	HQ591775.1
Dipsacales	Caprifoliaceae	<i>Knautia arvensis</i>	2888808	KF993513.1	JN894671.1	
Dipsacales	Caprifoliaceae	<i>Linnaea borealis</i>	5334220	AY236181.1	AF446911.1	KM360854.1
Dipsacales	Caprifoliaceae	<i>Lonicera periclymenum</i>	5334277	FJ217825.1	AF542609.1	KJ204369.1
Dipsacales	Caprifoliaceae	<i>Lonicera xylosteum</i>	5334259	EU240723.1	KU673100.1	KF997358.1
Dipsacales	Caprifoliaceae	<i>Scabiosa columbaria</i>	2888802	AY236188.1	AF446918.1	AF446948.1
Dipsacales	Caprifoliaceae	<i>Succisa pratensis</i>	2888811	KF993463.1		
Dipsacales	Caprifoliaceae	<i>Valeriana sambucifolia</i>	7704392	Will be uploaded		Will be uploaded
Dipsacales	Caprifoliaceae	<i>Valerianella locusta</i>	2888778	AY310456.1	AF446922.1	Y10707.1
Equisetales	Equisetaceae	<i>Equisetum arvense</i>	7924597	KT695200.1	AY348551.1	L11053.1
Equisetales	Equisetaceae	<i>Equisetum fluviatile</i>	2687937			AY226142.1
Equisetales	Equisetaceae	<i>Equisetum hyemale</i>	2687927	EU328339.1	HF585136.1	DQ646001.1
Equisetales	Equisetaceae	<i>Equisetum palustre</i>	2687932		AM883541.1	AY226138.1
Equisetales	Equisetaceae	<i>Equisetum pratense</i>	2687942	DQ377152.1		AY226137.1
Equisetales	Equisetaceae	<i>Equisetum scirpoides</i>	2687948	EU372663.1	AM883552.1	AY226133.1
Equisetales	Equisetaceae	<i>Equisetum sylvaticum</i>	2687929	EU328342.1	AM883553.1	AY226136.1
Equisetales	Equisetaceae	<i>Equisetum variegatum</i>	7758330	KT960212.1	GBVB464-11	AY226134.1
Ericales	Balsaminaceae	<i>Impatiens noli-tangere</i>	2891779	KP776088.1	AF542608.2	AB043516.1
Ericales	Diapensiaceae	<i>Diapensia lapponica</i>	5333323	KU195856.1	KU195991.1	L12612.2
Ericales	Ericaceae	<i>Andromeda polifolia</i>	5333413	AF358872.1	JF801293.1	AF124572.1

GenBank or BOLDSYSTEMS accession number/sequence ID						
Order	Family	Species	GBIF Species key	ITS	matK	rbcL
Ericales	Ericaceae	<i>Arctostaphylos uva-ursi</i>	2882580	KU350156.1	KU350188.1	GU176649.1
Ericales	Ericaceae	<i>Arctous alpinus</i>	8317978	KX167920.1	JN966112.1	KM360646.1
Ericales	Ericaceae	<i>Calluna vulgaris</i>	2882482	KP737514.1	U61326.1	L12601.2
Ericales	Ericaceae	<i>Cassiope tetragona</i>	5333401	HM182080.1	KC474423.1	KT960625.1
Ericales	Ericaceae	<i>Chamaedaphne calyculata</i>	5333436	KU350158.1	AF015630.1	L12606.2
Ericales	Ericaceae	<i>Chimaphila umbellata</i>	2888307	KU350160.1	AF440416.1	AF419818.1
Ericales	Ericaceae	<i>Empetrum nigrum</i>	8925249	HQ858880.1	HQ115642.1	AF419822.1
Ericales	Ericaceae	<i>Erica cinerea</i>	5333411	KP737555.1	AY517909.1	KM360768.1
Ericales	Ericaceae	<i>Erica tetralix</i>	5333412	KP737624.1	U61340.1	AF419825.1
Ericales	Ericaceae	<i>Harrimanella hypnoides</i>	2882793	HM182069.1	U61315.2	U82766.1
Ericales	Ericaceae	<i>Kalmia procumbens</i>	2883018	U48610.1	U61352.1	U49288.1
Ericales	Ericaceae	<i>Moneses uniflora</i>	2888298	KU350176.1	KU350201.1	
Ericales	Ericaceae	<i>Monotropa hypopitys</i>	2888342	KU350177.1	AF440421.1	
Ericales	Ericaceae	<i>Orthilia secunda</i>	2888310	KU350178.1	JN966389.1	AF419838.1
Ericales	Ericaceae	<i>Oxycoccus microcarpus</i>	8515467	KX165701.1	JN966392.1	JN965697.1
Ericales	Ericaceae	<i>Oxycoccus palustris</i>	2882940	KX167293.1	JN895357.1	JN893514.1
Ericales	Ericaceae	<i>Phyllodoce caerulea</i>	5333379	GU176630.1	U61318.1	AB842057.1
Ericales	Ericaceae	<i>Pyrola chlorantha</i>	2888276	KR005123.1		
Ericales	Ericaceae	<i>Pyrola grandiflora</i>	2888285	HM021772.1	JN966486.1	KT307952.1
Ericales	Ericaceae	<i>Pyrola media</i>	2888292	FJ378586.1		
Ericales	Ericaceae	<i>Pyrola minor</i>	2888272	KX394611.1	JN894990.1	KM360950.1
Ericales	Ericaceae	<i>Pyrola rotundifolia</i>	2888269	AF091939.1	U61328.1	L12622.2
Ericales	Ericaceae	<i>Rhododendron lapponicum</i>	2883075	KU350183.1	JN966495.1	KT960475.1
Ericales	Ericaceae	<i>Rhododendron tomentosum</i>	6400569	AF393413.1	AF454857.1	AF421101.1
Ericales	Ericaceae	<i>Vaccinium myrtillus</i>	2882833	GU361894.1	AF382810.1	KM361028.1
Ericales	Ericaceae	<i>Vaccinium uliginosum</i>	8073364	DQ217769.1	AF419717.1	KT307964.1

				GenBank or BOLDSYSTEMS accession number/sequence ID		
Order	Family	Species	GBIF Species key	ITS	matK	rbcL
Ericales	Ericaceae	<i>Vaccinium vitis-idaea</i>	2882835	GU361898.1	AF382819.1	AF419837.1
Ericales	Polemoniaceae	<i>Polemonium acutiflorum</i>	2927866	DQ320768.1		
Ericales	Polemoniaceae	<i>Polemonium boreale</i>	2927837	DQ320770.1	KC475429.1	KT960737.1
Ericales	Polemoniaceae	<i>Polemonium caeruleum</i>	2927850	EU339828.1	EU628512.1	KM360937.1
Ericales	Primulaceae	<i>Anagallis minima</i>	3169308	Will be uploaded	Will be uploaded	Will be uploaded
Ericales	Primulaceae	<i>Androsace septentrionalis</i>	3169326	AY275074.1	KF907872.1	AF394963.1
Ericales	Primulaceae	<i>Glaux maritima</i>	5414349	Will be uploaded	Will be uploaded	Will be uploaded
Ericales	Primulaceae	<i>Lysimachia europaea</i>	3169295		Will be uploaded	
Ericales	Primulaceae	<i>Lysimachia nemorum</i>	7702019	AF547722.1	JN895785.1	JN893195.1
Ericales	Primulaceae	<i>Lysimachia thyrsiflora</i>	3169358	AF547725.1		
Ericales	Primulaceae	<i>Lysimachia vulgaris</i>	3169386	AF547736.1	JN895201.1	AF421095.1
Ericales	Primulaceae	<i>Primula nutans</i>	5414318	EF218245.1	AY647526.1	
Ericales	Primulaceae	<i>Primula scandinavica</i>	5640600	EF218195.1	DQ378351.1	
Ericales	Primulaceae	<i>Primula stricta</i>	5414323	EF218190.1	KC475525.1	AF394975.1
Ericales	Primulaceae	<i>Primula veris</i>	8377689	JQ927145.1	AJ429293.1	AF394982.1
Ericales	Primulaceae	<i>Primula vulgaris</i>	8144051	JQ927205.1	DQ378362.1	HQ619773.1
Fabales	Fabaceae	<i>Anthyllis vulneraria</i>	5352367	HM468330.1	AF543845.1	KM360637.1
Fabales	Fabaceae	<i>Astragalus alpinus</i>	5345014	AM943374.1	AY920438.1	KM360658.1
Fabales	Fabaceae	<i>Astragalus frigidus</i>	5343710	AM943381.1	AB741320.1	
Fabales	Fabaceae	<i>Astragalus glycyphyllos</i>	5346998	AM943384.1	JN894914.1	JN891979.1
Fabales	Fabaceae	<i>Astragalus norvegicus</i>	5344527	Will be uploaded		Will be uploaded
Fabales	Fabaceae	<i>Cytisus scoparius</i>	5354656	AF351122.1	AY386902.1	
Fabales	Fabaceae	<i>Genista tinctoria</i>	5347612	AF330664.1	JN894664.1	KJ746223.1
Fabales	Fabaceae	<i>Hippocrepis emerus</i>	5353705	HM468332.1		Z70169.1
Fabales	Fabaceae	<i>Lathyrus japonicus</i>	5356714	AY839361.1	HM026395.1	HM850107.1
Fabales	Fabaceae	<i>Lathyrus linifolius</i>	5356393	AY839368.1	JN894099.1	JN893687.1

GenBank or BOLDSYSTEMS accession number/sequence ID						
Order	Family	Species	GBIF Species key	ITS	matK	rbcL
Fabales	Fabaceae	<i>Lathyrus niger</i>	5356662	JX506091.1	HE967426.1	HE963532.1
Fabales	Fabaceae	<i>Lathyrus palustris</i>	5356412	AY839381.1	HM026396.1	HM029366.1
Fabales	Fabaceae	<i>Lathyrus sylvestris</i>	5356623	AY839398.1	KP210394.1	KC526182.1
Fabales	Fabaceae	<i>Lathyrus vernus</i>	5356704	Will be uploaded	GBVP7706-15	Will be uploaded
Fabales	Fabaceae	<i>Lotus corniculatus</i>	5357013	DQ312207.1	JN894450.1	KM360864.1
Fabales	Fabaceae	<i>Medicago lupulina</i>	2965201	KU956942.1	KC333395.1	KM360875.1
Fabales	Fabaceae	<i>Ononis arvensis</i>	2977171	REDNO151-13	AF522112.1	
Fabales	Fabaceae	<i>Ononis spinosa</i>	2977149	KM113807.1	KJ204513.1	KJ746236.1
Fabales	Fabaceae	<i>Oxytropis campestris</i>	5361536	HQ176475.1	JQ669616.1	KM360911.1
Fabales	Fabaceae	<i>Oxytropis deflexa</i>	5361424	HQ176482.1	AY386878.1	KC483254.1
Fabales	Fabaceae	<i>Oxytropis lapponica</i>	5361156	Will be uploaded	Will be uploaded	Will be uploaded
Fabales	Fabaceae	<i>Tetragonolobus maritimus</i>	2963137	AF450224.1		KM361008.1
Fabales	Fabaceae	<i>Trifolium arvense</i>	5359246	DQ307459.1		
Fabales	Fabaceae	<i>Trifolium aureum</i>	5359060	DQ312005.1	HQ593473.1	HQ590307.1
Fabales	Fabaceae	<i>Trifolium campestre</i>	5359477	DQ312025.1	JN894254.1	KJ773958.1
Fabales	Fabaceae	<i>Trifolium dubium</i>	5359429	DQ312047.1	JX505830.1	HM850412.1
Fabales	Fabaceae	<i>Trifolium fragiferum</i>	5358935	DQ312053.1	AF522122.1	HM850413.1
Fabales	Fabaceae	<i>Trifolium medium</i>	5358812	DQ312089.1	JN894074.1	JN891063.1
Fabales	Fabaceae	<i>Trifolium montanum</i>	5359047	DQ312096.1	HE967503.1	HE963712.1
Fabales	Fabaceae	<i>Trifolium pratense</i>	8324121	KY860927.1		
Fabales	Fabaceae	<i>Ulex europaeus</i>	2951984	KC832379.1	JQ669586.1	
Fabales	Fabaceae	<i>Vicia cassubica</i>	2975380	KJ787189.1	HM026411.1	KP896719.1
Fabales	Fabaceae	<i>Vicia cracca</i>	2975287	JQ309787.1	HQ593494.1	KM361032.1
Fabales	Fabaceae	<i>Vicia hirsuta</i>	2975328	KJ787176.1	HM026382.1	HM850459.1
Fabales	Fabaceae	<i>Vicia lathyroides</i>	2975076	KJ787168.1	JN895990.1	JN893461.1
Fabales	Fabaceae	<i>Vicia orobus</i>	2975152	KJ787155.1	JN895986.1	JN893682.1

				GenBank or BOLDSYSTEMS accession number/sequence ID		
Order	Family	Species	GBIF Species key	ITS	matK	rbcL
Fabales	Fabaceae	<i>Vicia pisiformis</i>	2974988	JX506277.1	JX505896.1	JX505517.1
Fabales	Fabaceae	<i>Vicia sativa</i>	2975014		HM026378.1	HQ590328.1
Fabales	Fabaceae	<i>Vicia sepium</i>	2974786	AM087144.1	JN896140.1	JN893681.1
Fabales	Fabaceae	<i>Vicia sylvatica</i>	2974793	JX506295.1	JX505904.1	JX505520.1
Fabales	Fabaceae	<i>Vicia tetrasperma</i>	2975083	KJ787149.1	HM026384.1	HM850463.1
Fabales	Polygalaceae	<i>Polygala amarella</i>	7293605	GQ888926.1		
Fabales	Polygalaceae	<i>Polygala serpyllifolia</i>	3191414	KX167873.1	EU604052.1	EU644685.1
Fabales	Polygalaceae	<i>Polygala vulgaris</i>	3191374	GQ889043.1	EU604046.1	AM234193.1
Fagales	Betulaceae	<i>Alnus glutinosa</i>	2876213	AJ251662.1	KF419025.1	KM360625.1
Fagales	Betulaceae	<i>Alnus incana</i>	9148577	AJ251666.1	KF419026.1	X56618.1
Fagales	Betulaceae	<i>Betula nana</i>	5332004	KT309020.1	AY372021.1	KT960503.1
Fagales	Betulaceae	<i>Betula pendula</i>	5331916	KT309008.1	AY372011.1	KM360670.1
Fagales	Betulaceae	<i>Betula pubescens</i>	9118014	AJ251683.1	AY372025.1	KX162899.1
Fagales	Betulaceae	<i>Corylus avellana</i>	2875979	HQ442261.1	AY373441.1	AY263929.1
Fagales	Fagaceae	<i>Fagus sylvatica</i>	2882316		KU509047.1	KF418911.1
Fagales	Fagaceae	<i>Quercus petraea</i>	2880130	FM244148.1	HQ619814.1	AB125024.1
Fagales	Fagaceae	<i>Quercus robur</i>	2878688	KM586064.1	FJ185056.1	KP088815.1
Fagales	Myricaceae	<i>Myrica gale</i>	5414202	AJ626769.1	AY191715.1	X69530.1
Gentianales	Gentianaceae	<i>Centaurium littorale</i>	9179798	KX167171.1	JN895504.1	JN892806.1
Gentianales	Gentianaceae	<i>Centaurium pulchellum</i>	7439391	KX166357.1	JN895503.1	HM849876.1
Gentianales	Gentianaceae	<i>Comastoma tenellum</i>	3840575	AJ580552.1	AJ388149.1	
Gentianales	Gentianaceae	<i>Gentiana nivalis</i>	3170097	KF563958.1	EF552124.1	
Gentianales	Gentianaceae	<i>Gentiana pneumonanthe</i>	7270598	REDNO119-13	JN894544.1	KM360801.1
Gentianales	Gentianaceae	<i>Gentiana purpurea</i>	8207244	KF563964.1	AJ429323.1	
Gentianales	Gentianaceae	<i>Gentianella amarella</i>	8196434	AJ580573.1	JN896137.1	JN965559.1
Gentianales	Gentianaceae	<i>Gentianella aurea</i>	3169852	AJ294655.1	AJ406329.1	

				GenBank or BOLDSYSTEMS accession number/sequence ID		
Order	Family	Species	GBIF Species key	ITS	matK	rbcL
Gentianales	Gentianaceae	<i>Gentianella campestris</i>	7270427	AJ580557.1	JN895553.1	JN893668.1
Gentianales	Gentianaceae	<i>Gentianella uliginosa</i>	8116170	BBYUK1170-12	JN896135.1	JN893667.1
Gentianales	Gentianaceae	<i>Gentianopsis detonsa</i>	3169899	BBYUK1171-12		KC482931.1
Gentianales	Rubiaceae	<i>Asperula tinctoria</i>	2916767			X76457.1
Gentianales	Rubiaceae	<i>Galium aparine</i>	2913548	DQ006036.1	KJ772807.1	KP098266.1
Gentianales	Rubiaceae	<i>Galium boreale</i>	2914338	RBG117-08	HQ593306.1	JX848534.1
Gentianales	Rubiaceae	<i>Galium elongatum</i>	2913128			X81098.1
Gentianales	Rubiaceae	<i>Galium odoratum</i>	2914642	Will be uploaded	Will be uploaded	Will be uploaded
Gentianales	Rubiaceae	<i>Galium palustre</i>	2913130		KJ204483.1	X81101.1
Gentianales	Rubiaceae	<i>Galium saxatile</i>	2914547		JN895751.1	HM850022.1
Gentianales	Rubiaceae	<i>Galium sternerii</i>	2914396		JN894559.1	JN893532.1
Gentianales	Rubiaceae	<i>Galium trifidum</i>	2913365	Will be uploaded	Will be uploaded	
Gentianales	Rubiaceae	<i>Galium triflorum</i>	2913463	HIMS1971-12	KP643032.1	KJ841344.1
Gentianales	Rubiaceae	<i>Galium uliginosum</i>	2913556		JN895565.1	JN893031.1
Gentianales	Rubiaceae	<i>Galium verum</i>	9063248		HQ593309.1	KM980628.1
Geraniales	Geraniaceae	<i>Geranium bohemicum</i>	2891010	AJ884945.1		
Geraniales	Geraniaceae	<i>Geranium columbinum</i>	2890603	DQ525065.1	KU672982.1	JX913505.1
Geraniales	Geraniaceae	<i>Geranium lucidum</i>	2890560	KX167864.1	JN896161.1	JX913527.1
Geraniales	Geraniaceae	<i>Geranium molle</i>	2891488	KX167627.1	HM850908.1	KM360803.1
Geraniales	Geraniaceae	<i>Geranium pratense</i>	2891304	KX167628.1	KY687137.1	KP963381.1
Geraniales	Geraniaceae	<i>Geranium robertianum</i>	2890668	AJ884947.1	JN895998.1	KP963378.1
Geraniales	Geraniaceae	<i>Geranium sanguineum</i>	2890920	KX167805.1	JN895640.1	KP963377.1
Geraniales	Geraniaceae	<i>Geranium sylvaticum</i>	2891147	KX167630.1		KF997286.1
Hymenophyllales	Hymenophyllaceae	<i>Hymenophyllum peltatum</i>	7315537			AB496564.1
Lamiales	Lamiaceae	<i>Clinopodium acinos</i>	2927118	JQ669074.1	GU381664.1	KJ204290.1
Lamiales	Lamiaceae	<i>Ajuga pyramidalis</i>	8429926	Will be uploaded	Will be uploaded	Will be uploaded

GenBank or BOLDSYSTEMS accession number/sequence ID						
Order	Family	Species	GBIF Species key	ITS	matK	rbcL
Lamiales	Lamiaceae	<i>Ajuga reptans</i>	2927078	MF349129.1	MF349940.1	MF349412.1
Lamiales	Lamiaceae	<i>Clinopodium vulgare</i>	2926945	DQ667324.1	AY840153.1	KM360725.1
Lamiales	Lamiaceae	<i>Dracocephalum ruyschiana</i>	3901967		RINGV009-12	Z37390.1
Lamiales	Lamiaceae	<i>Galeopsis bifida</i>	5341303	EU827106.1	JN894038.1	KM360796.1
Lamiales	Lamiaceae	<i>Galeopsis tetrahit</i>	5341300		JN966309.1	KJ841333.1
Lamiales	Lamiaceae	<i>Glechoma hederacea</i>	2926557	JQ669099.1	AY840143.1	L14292.1
Lamiales	Lamiaceae	<i>Lamium purpureum</i>	2926682	JX073973.1	HQ384493.1	Z37403.1
Lamiales	Lamiaceae	<i>Lycopus europaeus</i>	5341478	KF454271.1	AY840154.1	HM850150.1
Lamiales	Lamiaceae	<i>Mentha aquatica</i>	2927208	KF735667.1	KC584934.1	GU344680.1
Lamiales	Lamiaceae	<i>Mentha arvensis</i>	2927192	KC591661.1	JN896123.1	HQ590183.1
Lamiales	Lamiaceae	<i>Origanum vulgare</i>	2926612	DQ667243.1	GU381802.1	
Lamiales	Lamiaceae	<i>Prunella vulgaris</i>	5341297	JQ669130.1	FJ395426.1	KM360941.1
Lamiales	Lamiaceae	<i>Scutellaria galericulata</i>	2926759	BBYUK1229-12	JN895418.1	Z37459.1
Lamiales	Lamiaceae	<i>Stachys palustris</i>	2927245	KF529624.1	JN966688.1	JN892404.1
Lamiales	Lamiaceae	<i>Stachys sylvatica</i>	2927282	JN680361.1	JN895203.1	Z37464.1
Lamiales	Lamiaceae	<i>Teucrium scorodonia</i>	2926901	JN575421.1	HQ911378.1	Z37469.1
Lamiales	Lamiaceae	<i>Thymus praecox</i>	5341449	KX166728.1	JN893961.1	KM361013.1
Lamiales	Lamiaceae	<i>Thymus pulegioides</i>	5341443	JQ669138.1	GU381790.1	KJ746270.1
Lamiales	Lamiaceae	<i>Thymus serpyllum</i>	6409622	KR150165.1	AY840173.1	KF997486.1
Lamiales	Lentibulariaceae	<i>Pinguicula alpina</i>	5667864	AB198341.1	AF531783.1	
Lamiales	Lentibulariaceae	<i>Pinguicula villosa</i>	5415064	AB198360.1	DQ010669.1	KC483442.1
Lamiales	Lentibulariaceae	<i>Pinguicula vulgaris</i>	5415065	KT124305.1	AF531807.1	KM360935.1
Lamiales	Lentibulariaceae	<i>Utricularia australis</i>	7297904	KX167917.1	AF531823.1	JN893443.1
Lamiales	Lentibulariaceae	<i>Utricularia intermedia</i>	3172413	DQ225109.1	AF531839.1	JN890779.1
Lamiales	Lentibulariaceae	<i>Utricularia minor</i>	3172414	AB212118.1	KC584950.1	KC584902.1
Lamiales	Lentibulariaceae	<i>Utricularia ochroleuca</i>	3172429	BBYUK2631-16		

GenBank or BOLDSYSTEMS accession number/sequence ID						
Order	Family	Species	GBIF Species key	ITS	matK	rbcL
Lamiales	Lentibulariaceae	<i>Utricularia stygia</i>	4087920		JN894027.1	JN890776.1
Lamiales	Lentibulariaceae	<i>Utricularia vulgaris</i>	3172427	EF526385.1	AF531831.1	
Lamiales	Oleaceae	<i>Fraxinus excelsior</i>	3172358	KR870346.1	AM933427.1	KP088611.1
Lamiales	Oleaceae	<i>Ligustrum vulgare</i>	7433022	EU314901.1	HQ384543.1	HQ384901.1
Lamiales	Orobanchaceae	<i>Bartsia alpina</i>	3170807	JF900503.1	AY849600.1	KU235112.1
Lamiales	Orobanchaceae	<i>Euphrasia arctica</i>	7968571	EU029955.1	JN894612.1	
Lamiales	Orobanchaceae	<i>Euphrasia confusa</i>	7784091	EU029959.1	JN894611.1	
Lamiales	Orobanchaceae	<i>Euphrasia hyperborea</i>	8420510	Will be uploaded	Will be uploaded	Will be uploaded
Lamiales	Orobanchaceae	<i>Euphrasia micrantha</i>	3171979	KX167860.1	JN894610.1	JN891556.1
Lamiales	Orobanchaceae	<i>Euphrasia nemorosa</i>	3171964	FJ790050.1	JN894615.1	JN892210.1
Lamiales	Orobanchaceae	<i>Euphrasia salisburgensis</i>	3171959	EU029980.1	JX091322.1	
Lamiales	Orobanchaceae	<i>Euphrasia scottica</i>	3736520	KX166188.1	JN894422.1	JN891474.1
Lamiales	Orobanchaceae	<i>Euphrasia stricta</i>	7385712	FJ790051.1	FN773541.1	
Lamiales	Orobanchaceae	<i>Euphrasia tetraquetra</i>	3171984	KX166189.1	JN894547.1	JN892675.1
Lamiales	Orobanchaceae	<i>Euphrasia wettsteinii</i>	3735603	EU029984.1		
Lamiales	Orobanchaceae	<i>Lathraea squamaria</i>	3738478	AM503877.2	HM193524.1	JN890561.1
Lamiales	Orobanchaceae	<i>Odontites litoralis</i>	7911410			KU235105.1
Lamiales	Orobanchaceae	<i>Odontites vernus</i>	8971475	FJ790048.1	JN894169.1	KM360899.1
Lamiales	Orobanchaceae	<i>Pedicularis flammea</i>	3171728	KF277545.1	HG423940.2	KT960682.1
Lamiales	Orobanchaceae	<i>Pedicularis hirsuta</i>	3171707	KF277552.1	HG423951.1	KT022766.1
Lamiales	Orobanchaceae	<i>Pedicularis lapponica</i>	3171711	JN999368.1	HG423970.1	KC483404.1
Lamiales	Orobanchaceae	<i>Pedicularis oederi</i>	7958539	JN252778.1	AY949740.1	JF943140.1
Lamiales	Orobanchaceae	<i>Pedicularis palustris</i>	3171734	KX165994.1	HG423992.1	JN893744.1
		<i>Pedicularis</i>				
Lamiales	Orobanchaceae	<i>sceptrum-carolinum</i>	7333052	KR699635.1	AB280529.1	
Lamiales	Orobanchaceae	<i>Pedicularis sylvatica</i>	3171712	KX167037.1	AF531781.1	KM360920.1
Lamiales	Orobanchaceae	<i>Rhinanthus angustifolius</i>	7333485	Will be uploaded	Will be uploaded	Will be uploaded

				GenBank or BOLDSYSTEMS accession number/sequence ID		
Order	Family	Species	GBIF Species key	ITS	matK	rbcL
Lamiales	Orobanchaceae	<i>Rhinanthus minor</i>	3172043	FJ790040.1	KC542182.1	KM360956.1
Lamiales	Plantaginaceae	<i>Callitriche brutia</i>	8402883	KX166948.1		AF248009.1
Lamiales	Plantaginaceae	<i>Callitriche cophocarpa</i>	8236752	Will be uploaded	Will be uploaded	AF248010.1
Lamiales	Plantaginaceae	<i>Callitriche hamulata</i>	8347953	KX165612.1	JN896066.1	AF248013.1
Lamiales	Plantaginaceae	<i>Callitriche hermaphroditica</i>	5372488	KX167771.1	JN894013.1	AF248014.1
Lamiales	Plantaginaceae	<i>Callitriche palustris</i>	5372484	BBYUK794-12		AF248027.1
Lamiales	Plantaginaceae	<i>Callitriche stagnalis</i>	5372487	KX167581.1	JN893980.1	KM360687.1
Lamiales	Plantaginaceae	<i>Digitalis purpurea</i>	5414995	KM887392.1	JN894393.1	X83720.1
Lamiales	Plantaginaceae	<i>Hippuris lanceolata</i>	5544673	KT960359.1	KC474890.1	AF248029.1
Lamiales	Plantaginaceae	<i>Hippuris tetraphylla</i>	7939048	JN999253.1	JN966334.1	KC482976.1
Lamiales	Plantaginaceae	<i>Hippuris vulgaris</i>	5372503	AY492098.1	JN895316.1	KM360818.1
Lamiales	Plantaginaceae	<i>Linaria vulgaris</i>	5415020	DQ531053.1	AM889720.1	
Lamiales	Plantaginaceae	<i>Littorella uniflora</i>	8510116	AJ548963.1	FN773546.1	HM850128.1
Lamiales	Plantaginaceae	<i>Plantago lanceolata</i>	8208358	KY411913.1	KJ204519.1	KJ204385.1
Lamiales	Plantaginaceae	<i>Plantago major</i>	3189767	KR150184.1	EU749326.1	HM850266.1
Lamiales	Plantaginaceae	<i>Plantago maritima</i>	3189755	AY101879.1	KC475294.1	HQ593829.1
Lamiales	Plantaginaceae	<i>Plantago media</i>	3189747	AY101865.1	AY667474.1	AJ389596.1
Lamiales	Plantaginaceae	<i>Veronica alpina</i>	3172050	AF313013.1		KF997333.1
Lamiales	Plantaginaceae	<i>Veronica anagallis-aquatica</i>	3172086	KJ829446.1	JN894700.1	AY034021.1
Lamiales	Plantaginaceae	<i>Veronica arvensis</i>	3172048	AF313002.1	AF052003.1	HM850447.1
Lamiales	Plantaginaceae	<i>Veronica beccabunga</i>	3172062	AF313015.1	JN894414.1	JN891845.1
Lamiales	Plantaginaceae	<i>Veronica chamaedrys</i>	7874883	DQ227329.1	FJ395446.1	KJ746275.1
Lamiales	Plantaginaceae	<i>Veronica fruticans</i>	3172054	AY144462.1		KF997290.1
Lamiales	Plantaginaceae	<i>Veronica longifolia</i>	3172118	KJ630609.1		
Lamiales	Plantaginaceae	<i>Veronica officinalis</i>	3172049	AF313012.1	JN895208.1	AY034024.1
Lamiales	Plantaginaceae	<i>Veronica scutellata</i>	3172072	AF509805.1	JN894218.1	KJ841653.1

				GenBank or BOLDSYSTEMS accession number/sequence ID		
Order	Family	Species	GBIF Species key	ITS	matK	rbcL
Lamiales	Plantaginaceae	<i>Veronica serpyllifolia</i>	3172057	AF313017.1	HM851040.1	HM850454.1
Lamiales	Plantaginaceae	<i>Veronica spicata</i>	3172059	KX165846.1	JN894225.1	KR080512.1
Lamiales	Plantaginaceae	<i>Veronica verna</i>	3172116	AF509789.1		KF997427.1
Lamiales	Scrophulariaceae	<i>Limosella aquatica</i>	3172211	AJ550588.1	FN773544.1	JN890684.1
Lamiales	Scrophulariaceae	<i>Melampyrum cristatum</i>	3725765	AM503873.2	AM503821.2	AM503850.2
Lamiales	Scrophulariaceae	<i>Melampyrum pratense</i>	7693914	FJ790039.1	AM503823.1	X83721.1
Lamiales	Scrophulariaceae	<i>Melampyrum sylvaticum</i>	7331633	EU624134.1	AF051991.1	AM503854.2
Lamiales	Scrophulariaceae	<i>Scrophularia nodosa</i>	3170886	HQ130066.1	JN896243.1	JN892046.1
Lamiales	Scrophulariaceae	<i>Verbascum nigrum</i>	3171945	HQ130064.1	JN896238.1	JN893706.1
Lamiales	Scrophulariaceae	<i>Verbascum thapsus</i>	3171949	JQ801746.1	AF052002.1	KT178130.1
Liliales	Liliaceae	<i>Gagea lutea</i>	5300245	EU912052.1	JN417354.1	KM085496.1
Liliales	Melanthiaceae	<i>Paris quadrifolia</i>	5295911	AY974174.1	HG475405.1	KM360917.1
Liliales	Melanthiaceae	<i>Veratrum lobelianum</i>	2742050	AF494313.1	KM242825.1	KM242988.1
Lycopodes	Isoetaceae	<i>Isoetes echinospora</i>	2688279			KT288401.1
Lycopodes	Isoetaceae	<i>Isoetes lacustris</i>	2688270			AJ010855.1
Lycopodes	Lycopodiaceae	<i>Diphasiastrum alpinum</i>	2688420			AJ133250.1
Lycopodes	Lycopodiaceae	<i>Diphasiastrum complanatum</i>	2688424			AB574627.1
Lycopodes	Lycopodiaceae	<i>Diphasiastrum zeilleri</i>	2688382			REDNO066-12
Lycopodes	Lycopodiaceae	<i>Huperzia appressa</i>	3992299		DQ465956.1	DQ464220.1
Lycopodes	Lycopodiaceae	<i>Huperzia arctica</i>	3992274	KC691728.1		KT960688.1
Lycopodes	Lycopodiaceae	<i>Huperzia selago</i>	8190643		DQ465962.1	DQ464227.1
Lycopodes	Lycopodiaceae	<i>Lycopodiella inundata</i>	2688345			Y07938.1
Lycopodes	Lycopodiaceae	<i>Lycopodium annotinum</i>	2688369	KF977441.1		AJ133247.1
Lycopodes	Lycopodiaceae	<i>Lycopodium clavatum</i>	2688393			Y07936.1
Lycopodes	Selaginellaceae	<i>Selaginella selaginoides</i>	2688197	AF419000.1		AF419048.1
Malpighiales	Elatinaceae	<i>Elatine hexandra</i>	5646074	KR132003.1	KR131968.1	HM849969.1

				GenBank or BOLDSYSTEMS accession number/sequence ID		
Order	Family	Species	GBIF Species key	ITS	matK	rbcL
Malpighiales	Elatinaceae	<i>Elatine hydropiper</i>	9076200	KR132005.1	KR131969.1	
Malpighiales	Elatinaceae	<i>Elatine orthosperma</i>	8428707		Will be uploaded	
Malpighiales	Elatinaceae	<i>Elatine triandra</i>	5421095	KR132011.1	EF135532.1	AB233853.1
Malpighiales	Euphorbiaceae	<i>Euphorbia palustris</i>	3064056	JN010073.1		
Malpighiales	Euphorbiaceae	<i>Euphorbia paralias</i>	3069761	JN010075.1	JN894287.1	JN249364.1
Malpighiales	Euphorbiaceae	<i>Mercurialis perennis</i>	3063016	DQ536142.1	LK021469.1	KM360880.1
Malpighiales	Hypericaceae	<i>Hypericum hirsutum</i>	7921919	FJ694203.1		JN892839.1
Malpighiales	Hypericaceae	<i>Hypericum maculatum</i>	7965788	KC709422.1		JN892622.1
Malpighiales	Hypericaceae	<i>Hypericum montanum</i>	3714477	KC709424.1		JN892624.1
Malpighiales	Hypericaceae	<i>Hypericum perforatum</i>	3189486	KJ436385.1	DQ168438.1	AF206779.1
Malpighiales	Hypericaceae	<i>Hypericum pulchrum</i>	3712747	FJ694219.1		JN893753.1
Malpighiales	Linaceae	<i>Linum catharticum</i>	2873865	FJ169533.1	HM544103.1	FJ169570.1
Malpighiales	Linaceae	<i>Radiola linoides</i>	2873844	FJ169534.1	HM544118.1	FJ169598.1
Malpighiales	Salicaceae	<i>Populus tremula</i>	3040249	KC485108.1	AJ506088.1	AJ418827.1
Malpighiales	Salicaceae	<i>Salix arbuscula</i>	7429900	REDNO291-14	KF997418.1	KF997495.1
Malpighiales	Salicaceae	<i>Salix aurita</i>	5372876	KX008768.1	JN893910.1	KX016342.1
Malpighiales	Salicaceae	<i>Salix bebbiana</i>	5373055	EF060369.1	KM002061.1	KM003349.1
Malpighiales	Salicaceae	<i>Salix caprea</i>	5372952	KX008795.1	KX016156.1	KX163028.1
Malpighiales	Salicaceae	<i>Salix cinerea</i>	5372605	KX008804.1	KX016165.1	KX163031.1
Malpighiales	Salicaceae	<i>Salix daphnoides</i>	9153437	KX008811.1	KX016172.1	HE610670.1
Malpighiales	Salicaceae	<i>Salix glauca</i>	5372963	KX008839.1	KM002159.1	KM003350.1
Malpighiales	Salicaceae	<i>Salix hastata</i>	5372554	KX008843.1	KX016204.1	
Malpighiales	Salicaceae	<i>Salix herbacea</i>	5373083	EF060384.1	KX016206.1	KT307957.1
Malpighiales	Salicaceae	<i>Salix lanata</i>	5372706	JN999555.1	HE612080.1	HE612049.1
Malpighiales	Salicaceae	<i>Salix lapponum</i>	7104074	REDNO331-14		GU373339.1
Malpighiales	Salicaceae	<i>Salix myrsinifolia</i>	5372875	KX008881.1	KX016243.1	KX016456.1

				GenBank or BOLDSYSTEMS accession number/sequence ID		
Order	Family	Species	GBIF Species key	ITS	matK	rbcL
Malpighiales	Salicaceae	<i>Salix myrsinites</i>	7103992	REDNO343-14	GU373368.1	KF997500.1
Malpighiales	Salicaceae	<i>Salix myrtilloides</i>	7482782	REDNO345-14	HE612068.1	HE612032.1
Malpighiales	Salicaceae	<i>Salix pentandra</i>	5372647	EF060378.1	EU790685.1	KC415360.1
Malpighiales	Salicaceae	<i>Salix phylicifolia</i>	7918641	REDNO351-14		GU373349.1
Malpighiales	Salicaceae	<i>Salix polaris</i>	5372778	KX008905.1	KM002291.1	FJ788569.1
Malpighiales	Salicaceae	<i>Salix repens</i>	9148812	KX166369.1	JN893909.1	JN893331.1
Malpighiales	Salicaceae	<i>Salix reticulata</i>	5372693	EF060383.1	EF135592.1	KM003224.1
Malpighiales	Salicaceae	<i>Salix starkeana</i>	7266759	Will be uploaded and REDNO364-14	Will be uploaded	Will be uploaded
Malpighiales	Salicaceae	<i>Salix triandra</i>	7103891	EF060385.1	KF940891.1	HE610660.1
Malpighiales	Salicaceae	<i>Salix arctogena</i>	5582873	REDNO372-14		REDNO372-14
Malpighiales	Violaceae	<i>Viola biflora</i>	5331325	DQ055353.1	DQ842607.1	DQ834784.1
Malpighiales	Violaceae	<i>Viola canina</i>	8345081	KX167292.1	JN894337.1	HE963732.1
Malpighiales	Violaceae	<i>Viola collina</i>	7296247	FJ002880.1	DQ842571.1	DQ834748.1
Malpighiales	Violaceae	<i>Viola epipsila</i>	7803717	BBYUK1897-12		
Malpighiales	Violaceae	<i>Viola hirta</i>	5664290	EU413947.1	JN895879.1	FR865127.1
Malpighiales	Violaceae	<i>Viola mirabilis</i>	5331268	DQ358857.1	GQ262544.1	GQ262539.1
Malpighiales	Violaceae	<i>Viola palustris</i>	5331355	KX166144.1	JN895189.1	HM850468.1
Malpighiales	Violaceae	<i>Viola riviniana</i>	7296321	KX167741.1	KJ747843.1	KJ595802.1
Malpighiales	Violaceae	<i>Viola rupestris</i>	7296242	FJ002888.1		
Malpighiales	Violaceae	<i>Viola selkirkii</i>	5331202	AY928307.1	DQ842605.1	DQ834782.1
Malpighiales	Violaceae	<i>Viola stagnina</i>	7357272	KX166475.1		
Malpighiales	Violaceae	<i>Viola tricolor</i>	5331347	DQ055405.1	JN894507.1	KC699617.1
Malvales	Cistaceae	<i>Helianthemum nummularium</i>	9070076		JN895671.1	KM360811.1
Malvales	Malvaceae	<i>Lavatera arborea</i>	3935079	EF419469.1	EU346779.1	KM360846.1
Malvales	Malvaceae	<i>Tilia cordata</i>	3152047	KF897520.1	JN894340.1	KP088885.1
Malvales	Malvaceae	<i>Tilia platyphyllos</i>	3152048	KF445429.1	KP089346.1	JN894338.1

GenBank or BOLDSYSTEMS accession number/sequence ID						
Order	Family	Species	GBIF Species key	ITS	matK	rbcL
Malvales	Thymelaeaceae	<i>Daphne mezereum</i>	5420852	AJ744931.1	JN894977.1	AF022132.1
Myrtales	Lythraceae	<i>Lythrum portula</i>	3188743	REDNO141-13	HM850988.1	HM850155.1
Myrtales	Lythraceae	<i>Lythrum salicaria</i>	3188736	AF334772.1	HQ593354.1	KM360870.1
Myrtales	Onagraceae	<i>Chamerion angustifolium</i>	8053718	JF976297.1	KP682441.1	KM360765.1
Myrtales	Onagraceae	<i>Circaea alpina</i>	3188797	GQ232501.1	KJ592899.1	L10216.1
Myrtales	Onagraceae	<i>Circaea intermedia</i>	8186928		Will be uploaded	Will be uploaded
Myrtales	Onagraceae	<i>Circaea lutetiana</i>	3188794	GQ232527.1	KP402323.1	KM360721.1
Myrtales	Onagraceae	<i>Epilobium alsinifolium</i>	3189158	KX167178.1		KF997325.1
Myrtales	Onagraceae	<i>Epilobium anagallidifolium</i>	3189068	KX167306.1	KP682439.1	KF997410.1
Myrtales	Onagraceae	<i>Epilobium collinum</i>	3666788		Will be uploaded	
Myrtales	Onagraceae	<i>Epilobium davuricum</i>	3189103			Will be uploaded
Myrtales	Onagraceae	<i>Epilobium hirsutum</i>	3189172	VPL009-13	VPL009-13	VPL009-13
Myrtales	Onagraceae	<i>Epilobium hornemannii</i>	3189153			KJ841298.1
Myrtales	Onagraceae	<i>Epilobium lactiflorum</i>	3189174		VPSBC305-13	Will be uploaded
Myrtales	Onagraceae	<i>Epilobium laestadii</i>	3664839	Will be uploaded	Will be uploaded	
Myrtales	Onagraceae	<i>Epilobium montanum</i>	3664083	KX167276.1	JN895009.1	FJ395563.1
Myrtales	Onagraceae	<i>Epilobium obscurum</i>	3189152	EF416660.1	HM851000.1	HM849975.1
Myrtales	Onagraceae	<i>Epilobium palustre</i>	3189080	JF976303.1	KC474709.1	KT280096.1
Myrtales	Onagraceae	<i>Epilobium parviflorum</i>	3189157		HM851001.1	MG249935.1
Myrtales	Onagraceae	<i>Oenothera ammophila</i>	7322516			Will be uploaded
Nymphaeales	Nymphaeaceae	<i>Nuphar lutea</i>	7550885	FM242147.1	DQ185532.1	DQ182338.1
Nymphaeales	Nymphaeaceae	<i>Nuphar pumila</i>	6435002	AB022736.1	AF117088.1	
Nymphaeales	Nymphaeaceae	<i>Nymphaea alba</i>	2882437	GU222364.1	GQ358629.1	KM360898.1
Nymphaeales	Nymphaeaceae	<i>Nymphaea candida</i>	7410966	AY707900.1		
Ophioglossales	Ophioglossaceae	<i>Botrychium boreale</i>	2650163			DQ849126.1
Ophioglossales	Ophioglossaceae	<i>Botrychium lanceolatum</i>	8231122			MG215505.1

GenBank or BOLDSYSTEMS accession number/sequence ID						
Order	Family	Species	GBIF Species key	ITS	matK	rbcL
Ophioglossales	Ophioglossaceae	<i>Botrychium lunaria</i>	2650165		KP757848.1	DQ849146.1
Ophioglossales	Ophioglossaceae	<i>Botrychium matricariifolium</i>	8558004			L40967.1
Ophioglossales	Ophioglossaceae	<i>Botrychium multifidum</i>	9124703			AY138400.1
Ophioglossales	Ophioglossaceae	<i>Ophioglossum vulgatum</i>	2650133		AB716735.1	AY138414.1
Osmundales	Osmundaceae	<i>Osmunda regalis</i>	8049341		HF585137.1	
Oxalidales	Oxalidaceae	<i>Oxalis acetosella</i>	8211958	EU436870.1	KM527359.1	FJ670181.1
Pinales	Cupressaceae	<i>Juniperus communis</i>	2684709	AY988396.1	HM024019.1	JQ512555.1
Pinales	Pinaceae	<i>Picea abies</i>	5284884		EU364787.1	JQ512566.1
Pinales	Pinaceae	<i>Pinus sylvestris</i>	5285637	KX167560.1	AB097781.1	JF701589.1
Pinales	Taxaceae	<i>Taxus baccata</i>	5284517	HM590977.1	DQ478791.1	AF456388.1
Poales	Cyperaceae	<i>Blysmopsis rufa</i>	2710633	JN998983.1	JX065076.1	JN892567.1
Poales	Cyperaceae	<i>Blysmus compressus</i>	2710650		KJ513577.1	AJ404700.1
Poales	Cyperaceae	<i>Bolboschoenus maritimus</i>	2718307	JF313179.1	HM850837.1	Y12996.1
Poales	Cyperaceae	<i>Carex acuta</i>	2722833	AF284992.1	JN895251.1	JN892450.1
Poales	Cyperaceae	<i>Carex acutiformis</i>	2723099	AY278300.1	HG915842.1	JN892448.1
Poales	Cyperaceae	<i>Carex adelostoma</i>	2729165	KT021124.1	LK021877.1	
Poales	Cyperaceae	<i>Carex appropinquata</i>	2727917	DQ115096.1		
Poales	Cyperaceae	<i>Carex aquatilis</i>	2724150	AY278301.1	KP273666.1	FJ548247.1
Poales	Cyperaceae	<i>Carex arctogena</i>	2728845		KP996436.1	
Poales	Cyperaceae	<i>Carex arenaria</i>	2721897	AH012950.2	KP273667.1	JN893000.1
Poales	Cyperaceae	<i>Carex atrata</i>	8657424	KT021132.1	LK021880.1	JX644605.1
Poales	Cyperaceae	<i>Carex atrofusca</i>	2722359	AY278313.1	KT021439.1	FJ548249.1
Poales	Cyperaceae	<i>Carex bicolor</i>	2722817	KT021143.1	LK021889.1	KC482248.1
Poales	Cyperaceae	<i>Carex bigelowii</i>	2722383	AY278303.1	LK021890.1	FJ548252.1
Poales	Cyperaceae	<i>Carex binervis</i>	2723521	FJ694696.1	JN896034.1	JN893529.1
Poales	Cyperaceae	<i>Carex brunnescens</i>	2728226	KP980517.1	HQ593204.1	KF977470.1

GenBank or BOLDSYSTEMS accession number/sequence ID						
Order	Family	Species	GBIF Species key	ITS	matK	rbcL
Poales	Cyperaceae	<i>Carex buxbaumii</i>	2724284	AY278262.1	LK021891.1	
Poales	Cyperaceae	<i>Carex canescens</i>	2722942	KR827094.1	KP980166.1	GQ469845.1
Poales	Cyperaceae	<i>Carex capillaris</i>	2729936	AY278256.1	JN966190.1	FJ548255.1
Poales	Cyperaceae	<i>Carex capitata</i>	2728838	DQ115118.1	KJ513585.1	JN965353.1
Poales	Cyperaceae	<i>Carex caryophyllea</i>	2727655	EU288547.1	JN895022.1	JN893402.1
Poales	Cyperaceae	<i>Carex cespitosa</i>	2723925	REDNO463-15		
Poales	Cyperaceae	<i>Carex chordorrhiza</i>	2728174	AY757409.1	JN966176.1	FJ548256.1
Poales	Cyperaceae	<i>Carex demissa</i>	2725414	AY278307.1	KU939680.1	
Poales	Cyperaceae	<i>Carex diandra</i>	2723156	AY699626.1	KC474313.1	KC482264.1
Poales	Cyperaceae	<i>Carex digitata</i>	2727038	AY278267.1		JN892144.1
Poales	Cyperaceae	<i>Carex dioica</i>	2728870	AH012948.2	JN895942.1	JN893399.1
Poales	Cyperaceae	<i>Carex disperma</i>	2723500	AY757414.1	KP980056.1	KR902904.1
Poales	Cyperaceae	<i>Carex distans</i>	2726010	AY278312.1	JN895486.1	GQ469848.1
Poales	Cyperaceae	<i>Carex disticha</i>	2725082	EU288549.1	JN895943.1	JN893403.1
Poales	Cyperaceae	<i>Carex echinata</i>	2726894	AH012951.2	JN895483.1	HM849852.1
Poales	Cyperaceae	<i>Carex elata</i>	2724729	AY278255.1	JN895554.1	JN893129.1
Poales	Cyperaceae	<i>Carex elongata</i>	2723188	DQ115166.1	JN895742.1	JN893126.1
Poales	Cyperaceae	<i>Carex ericetorum</i>	2729081	AY278281.1		
Poales	Cyperaceae	<i>Carex extensa</i>	2726545	AY278311.1	JN895345.1	GQ469846.1
Poales	Cyperaceae	<i>Carex flacca</i>	2727938	AY278273.1	JN895262.1	HE963382.1
Poales	Cyperaceae	<i>Carex flava</i>	2726880	AY278310.1	KU939681.1	
Poales	Cyperaceae	<i>Carex fuliginosa</i>	2727265	AY278254.1	KC474318.1	FJ548257.1
Poales	Cyperaceae	<i>Carex glacialis</i>	2728281	AY757625.1	FN668462.1	FJ548260.1
Poales	Cyperaceae	<i>Carex glareosa</i>	2728183	EU541871.1	KP980153.1	KT960592.1
Poales	Cyperaceae	<i>Carex globularis</i>	2724517	AF285049.1		
Poales	Cyperaceae	<i>Carex halophila</i>	2728749	Will be uploaded	Will be uploaded	Will be uploaded

GenBank or BOLDSYSTEMS accession number/sequence ID						
Order	Family	Species	GBIF Species key	ITS	matK	rbcL
Poales	Cyperaceae	<i>Carex hartmanii</i>	2729452	EU288552.1	LK021898.1	
Poales	Cyperaceae	<i>Carex heleonastes</i>	2728116	AY757418.1	KP980116.1	
Poales	Cyperaceae	<i>Carex hirta</i>	2724661	AY278296.1	HG915853.1	KJ841178.1
Poales	Cyperaceae	<i>Carex holostoma</i>	2722344	KT021164.1	LK021902.1	KC482287.1
Poales	Cyperaceae	<i>Carex hostiana</i>	2728963	AY278309.1	JN895279.1	GQ469841.1
Poales	Cyperaceae	<i>Carex jemtlandica</i>	2725303	Will be uploaded	Will be uploaded	Will be uploaded
Poales	Cyperaceae	<i>Carex lachenalii</i>	2724584	KP980543.1	KP980168.1	FJ548261.1
Poales	Cyperaceae	<i>Carex lapponica</i>	2728727	KP980446.1	KP980133.1	
Poales	Cyperaceae	<i>Carex lasiocarpa</i>	2728531	AY278297.1	HG915858.1	JX644625.1
Poales	Cyperaceae	<i>Carex laxa</i>	2725501	DQ998928.1	GBVD825-11	
Poales	Cyperaceae	<i>Carex lepidocarpa</i>	2725388	AY278293.1	GBVD858-11	
Poales	Cyperaceae	<i>Carex leporina</i>	8285827	Will be uploaded	Will be uploaded	Will be uploaded
Poales	Cyperaceae	<i>Carex limosa</i>	2725881	AY278298.1	KT021406.1	JX644630.1
Poales	Cyperaceae	<i>Carex livida</i>	2723340	KT021172.1	HM850841.1	HM849855.1
Poales	Cyperaceae	<i>Carex loliacea</i>	2722973	DQ115206.1	KP980118.1	
Poales	Cyperaceae	<i>Carex mackenziei</i>	2724868	DQ115208.1	KP980107.1	KC482304.1
Poales	Cyperaceae	<i>Carex macloviana</i>	2724790	EU541863.1	GBVD924-11	
Poales	Cyperaceae	<i>Carex maritima</i>	2726673	KR827138.1	KC474351.1	GQ469840.1
Poales	Cyperaceae	<i>Carex media</i>	2725060	KT021177.1	LK021907.1	JN965388.1
Poales	Cyperaceae	<i>Carex microglochin</i>	2729293	AY244519.1	KP273698.1	GQ469844.1
Poales	Cyperaceae	<i>Carex muricata</i>	2722926	AF285036.1	JN896252.1	GQ248561.2
Poales	Cyperaceae	<i>Carex nardina</i>	2724888	AH012938.2	KC474362.1	FJ548275.1
Poales	Cyperaceae	<i>Carex nigra</i>	2724925	AH012945.2	FN668463.1	GQ469838.1
Poales	Cyperaceae	<i>Carex norvegica</i>	2724869	AY278264.1	LK021921.1	KT960692.1
Poales	Cyperaceae	<i>Carex ornithopoda</i>	2722950	AY278268.1	Will be uploaded	Will be uploaded
Poales	Cyperaceae	<i>Carex paleacea</i>	2727181	FJ904605.1	GBVD1229-11	FJ904595.1

GenBank or BOLDSYSTEMS accession number/sequence ID						
Order	Family	Species	GBIF Species key	ITS	matK	rbcL
Poales	Cyperaceae	<i>Carex pallescens</i>	2726592	NACRX483-08	VEMSH133-13	
Poales	Cyperaceae	<i>Carex panicea</i>	2724609	AY278284.1	LK021925.1	KM360694.1
Poales	Cyperaceae	<i>Carex paniculata</i>	2723371	FJ694691.1	JN894850.1	JN892598.1
Poales	Cyperaceae	<i>Carex parallela</i>	2729338	EU001046.1	IASVF023-09	
Poales	Cyperaceae	<i>Carex pauciflora</i>	2727907	AH012968.2	JN896248.1	GQ469850.1
Poales	Cyperaceae	<i>Carex paupercula</i>	2726416	FJ694731.1	JN966200.1	JN965395.1
Poales	Cyperaceae	<i>Carex pilulifera</i>	2726614	AY278280.1	JN893867.1	HM849863.1
Poales	Cyperaceae	<i>Carex pseudocyperus</i>	2722760	EU352234.1	HG915871.1	KJ841201.1
Poales	Cyperaceae	<i>Carex pulicaris</i>	2726956	AH012957.2	KJ513590.1	GQ469843.1
Poales	Cyperaceae	<i>Carex punctata</i>	2725754	DQ384182.1	JN896087.1	HM849864.1
Poales	Cyperaceae	<i>Carex rariflora</i>	2729473	AY278305.1	KC474373.1	FJ548277.1
Poales	Cyperaceae	<i>Carex recta</i>	2728742	FJ904613.1		FJ904603.1
Poales	Cyperaceae	<i>Carex remota</i>	2727294	AH012949.2	JN894576.1	KJ204312.1
Poales	Cyperaceae	<i>Carex rhynchophysa</i>	9094683	JX644842.1	HG915874.1	JX644642.1
Poales	Cyperaceae	<i>Carex riparia</i>	2718117	AY757571.1	HG915875.1	JN893764.1
Poales	Cyperaceae	<i>Carex rostrata</i>	2726725	AY278294.1	HG915876.1	GQ469851.1
Poales	Cyperaceae	<i>Carex rotundata</i>	2725656	JN314567.1	HG915877.1	KC482344.1
Poales	Cyperaceae	<i>Carex rufina</i>	2724361	Will be uploaded	Will be uploaded	Will be uploaded
Poales	Cyperaceae	<i>Carex rupestris</i>	2723767	FJ694751.1	KJ513591.1	FJ548278.1
Poales	Cyperaceae	<i>Carex salina</i>	2724554	KX166168.1	GBVD1458-11	
Poales	Cyperaceae	<i>Carex saxatilis</i>	2727697	AY278288.1	HG915879.1	FJ548280.1
Poales	Cyperaceae	<i>Carex scirpoidea</i>	2721925	AF285050.1	KP273704.1	FJ548283.1
Poales	Cyperaceae	<i>Carex spicata</i>	2722210	FJ694690.1	JN894304.1	JN893600.1
Poales	Cyperaceae	<i>Carex stenolepis</i>	2727469	REDNO527-15	HG915881.1	
Poales	Cyperaceae	<i>Carex stylosa</i>	2729108	KT021224.1	LK021938.1	KR902906.1
Poales	Cyperaceae	<i>Carex subspathacea</i>	2726445	GQ223639.1	KC474399.1	KT960587.1

GenBank or BOLDSYSTEMS accession number/sequence ID						
Order	Family	Species	GBIF Species key	ITS	matK	rbcL
Poales	Cyperaceae	<i>Carex sylvatica</i>	2722602	AY278306.1	KJ204454.1	KJ204313.1
Poales	Cyperaceae	<i>Carex tenuiflora</i>	2722975	AY757427.1	KP980127.1	JX644649.1
Poales	Cyperaceae	<i>Carex vacillans</i>	2726097	NACXB178-09	GBVD1773-11	
Poales	Cyperaceae	<i>Carex vaginata</i>	2725816	AY278285.1	KC474414.1	KC482387.1
Poales	Cyperaceae	<i>Carex vesicaria</i>	2722046	AY278289.1	HG915885.1	KJ841218.1
Poales	Cyperaceae	<i>Carex viridula</i>	7973697	AY278308.1	JN896091.1	HM849865.1
Poales	Cyperaceae	<i>Cladium mariscus</i>	2731327		KC123397.1	DQ058338.1
Poales	Cyperaceae	<i>Eleocharis acicularis</i>	2717570	GU977052.1	KJ513595.1	AB369953.1
Poales	Cyperaceae	<i>Eleocharis mamillata</i>	2717400	GU977090.1		KF997445.1
Poales	Cyperaceae	<i>Eleocharis multicaulis</i>	2717898	KX167184.1	JN895515.1	HM849970.1
Poales	Cyperaceae	<i>Eleocharis palustris</i>	2717002	GU977101.1	HM850943.1	KM360762.1
Poales	Cyperaceae	<i>Eleocharis parvula</i>	2716818	AF190583.1		KT324231.1
Poales	Cyperaceae	<i>Eleocharis quinqueflora</i>	2717493	GU977095.1	JN893900.1	U49229.1
Poales	Cyperaceae	<i>Eleocharis uniglumis</i>	2717910	GU977099.1	JN896143.1	JN965506.1
Poales	Cyperaceae	<i>Eleogiton fluitans</i>	2713142	DQ385580.1	JN893904.1	Y12961.1
Poales	Cyperaceae	<i>Eriophorum angustifolium</i>	2730127	JX644875.1	KJ513597.1	JX644681.1
Poales	Cyperaceae	<i>Eriophorum brachyantherum</i>	2730223	KR902924.1	KJ513602.1	KC482800.1
Poales	Cyperaceae	<i>Eriophorum gracile</i>	2730137	AB261684.1	KJ513604.1	AB369970.1
Poales	Cyperaceae	<i>Eriophorum latifolium</i>	2730210	KX166873.1	KJ513606.1	JN892390.1
Poales	Cyperaceae	<i>Eriophorum russeolum</i>	2730262	JX644878.1	KJ513608.1	JX644684.1
Poales	Cyperaceae	<i>Eriophorum scheuchzeri</i>	2730240	KT960318.1	KJ513611.1	KT960687.1
Poales	Cyperaceae	<i>Eriophorum vaginatum</i>	2730185	AH012952.2	KJ513615.1	AB369971.1
Poales	Cyperaceae	<i>Eriophorum medium</i>	2730218	REDNO075-12		REDNO075-12
Poales	Cyperaceae	<i>Isolepis setacea</i>	2713300	AY242053.1	JN895194.1	Y12962.1
Poales	Cyperaceae	<i>Kobresia myosuroides</i>	2710309	AH012966.2	KJ513622.1	KT960672.1
Poales	Cyperaceae	<i>Kobresia simpliciuscula</i>	2710388	AH012937.2	JX065088.1	U49232.1

				GenBank or BOLDSYSTEMS accession number/sequence ID		
Order	Family	Species	GBIF Species key	ITS	matK	rbcL
Poales	Cyperaceae	<i>Rhynchospora alba</i>	2721119	KX166668.1	JN894695.1	AM999856.1
Poales	Cyperaceae	<i>Rhynchospora fusca</i>	8388555			AM999859.1
Poales	Cyperaceae	<i>Schoenoplectus lacustris</i>	2710941	KC677958.1	JN895489.1	Y12943.1
Poales	Cyperaceae	<i>Schoenoplectus tabernaemontani</i>	9139601	DQ385592.1	JN895494.1	AM999867.1
Poales	Cyperaceae	<i>Schoenus ferrugineus</i>	2709988	KX165584.1		
Poales	Cyperaceae	<i>Schoenus nigricans</i>	2709923	KF553460.1	JN896217.1	Y12983.1
Poales	Cyperaceae	<i>Scirpus radicans</i>	2717291	GQ130356.1	KJ513653.1	AJ811012.1
Poales	Cyperaceae	<i>Scirpus sylvaticus</i>	2720080	KX167670.1	KC123426.1	KM360976.1
Poales	Cyperaceae	<i>Trichophorum alpinum</i>	2710560	AY757432.1	KJ513656.1	AB369973.1
Poales	Cyperaceae	<i>Trichophorum cespitosum</i>	2710592	AB261687.1	KJ513657.1	AB369974.1
Poales	Cyperaceae	<i>Trichophorum pumilum</i>	2710517		KJ513659.1	AJ811000.1
Poales	Juncaceae	<i>Juncus acutiflorus</i>	2701571	KX166361.1	JN895315.1	JN892527.1
Poales	Juncaceae	<i>Juncus alpinoarticulatus</i>	2701930	AY727822.1		KF997465.1
Poales	Juncaceae	<i>Juncus anceps</i>	2701282	Will be uploaded		
Poales	Juncaceae	<i>Juncus arcticus</i>	2701151	AY727806.1	JN966339.1	KC483018.1
Poales	Juncaceae	<i>Juncus articulatus</i>	2701261	AY727819.1	KP083050.1	KM360834.1
Poales	Juncaceae	<i>Juncus balticus</i>	2702048	AY727805.1		KF997299.1
Poales	Juncaceae	<i>Juncus biglumis</i>	2701896	KX167400.1		
Poales	Juncaceae	<i>Juncus bufonius</i>	6413649	AY727789.1	JN894885.1	HM850085.1
Poales	Juncaceae	<i>Juncus bulbosus</i>	2701339	AY973506.1	AY973524.1	HM850086.1
Poales	Juncaceae	<i>Juncus castaneus</i>	2701078	AY727808.1		AY216623.1
Poales	Juncaceae	<i>Juncus compressus</i>	2701599	AY973507.1	KX676687.1	AY216625.1
Poales	Juncaceae	<i>Juncus conglomeratus</i>	2701418	KX167596.1	JN894124.1	HM850088.1
Poales	Juncaceae	<i>Juncus effusus</i>	2701311	KR082780.1	HQ180871.1	HQ182434.1
Poales	Juncaceae	<i>Juncus filiformis</i>	2701799	AY727790.1	JN895484.1	JN893103.1
Poales	Juncaceae	<i>Juncus foliosus</i>	2701578	KX167379.1	JN894279.1	JN893102.1

				GenBank or BOLDSYSTEMS accession number/sequence ID		
Order	Family	Species	GBIF Species key	ITS	matK	rbcL
Poales	Juncaceae	<i>Juncus gerardii</i>	2701297	KX167376.1	JN894675.1	AY216613.1
Poales	Juncaceae	<i>Juncus minutulus</i>	4203991	Will be uploaded	Will be uploaded	Will be uploaded
Poales	Juncaceae	<i>Juncus ranarius</i>	6413731	KT324229.1		KT324230.1
Poales	Juncaceae	<i>Juncus squarrosus</i>	2701727	KX167034.1	JN895885.1	AY216619.1
Poales	Juncaceae	<i>Juncus stygius</i>	2701983	AY973504.1	AY973522.1	AY216610.1
Poales	Juncaceae	<i>Juncus trifidus</i>	9011521		AY973526.1	AY216618.1
Poales	Juncaceae	<i>Juncus triglumis</i>	2701939	JQ811759.1	JN894676.1	AY216605.1
Poales	Juncaceae	<i>Luzula arcuata</i>	2700785	FJ213869.1		AY216651.1
Poales	Juncaceae	<i>Luzula campestris</i>	2700828	FJ213882.1	JN895289.1	KM360865.1
Poales	Juncaceae	<i>Luzula confusa</i>	2700726	FJ213870.1		KT960615.1
Poales	Juncaceae	<i>Luzula congesta</i>	2700896	FJ213885.1	HM850954.1	HM850147.1
Poales	Juncaceae	<i>Luzula multiflora</i>	9149002	FJ873793.1	JN895525.1	AJ419945.1
Poales	Juncaceae	<i>Luzula nivalis</i>	2700680	FJ213872.1		KT960487.1
Poales	Juncaceae	<i>Luzula pallescens</i>	2700640	FJ213898.1		
Poales	Juncaceae	<i>Luzula parviflora</i>	2700961	FJ873788.1	KJ840935.1	U49228.1
Poales	Juncaceae	<i>Luzula pilosa</i>	2700736	KX167778.1	JN895350.1	AY216653.1
Poales	Juncaceae	<i>Luzula spicata</i>	2700795	AY727775.1	KJ840936.1	AY216645.1
Poales	Juncaceae	<i>Luzula sudetica</i>	2700802	AY973501.1	AY973519.1	AY216647.1
Poales	Juncaceae	<i>Luzula sylvatica</i>	2700859	FJ213851.1	JN896189.1	AY216637.1
Poales	Juncaceae	<i>Luzula wahlenbergii</i>	2700974	AY973500.1	AY973518.1	AY216649.1
Poales	Poaceae	<i>Agrostis arundinacea</i>	4109084	HQ600531.1	DQ786895.1	LT576800.1
Poales	Poaceae	<i>Agrostis canescens</i>	9073146	KX167519.1	JN894176.1	LT576801.1
Poales	Poaceae	<i>Agrostis canina</i>	2706465	FJ042870.1	FJ231115.1	JN893786.1
Poales	Poaceae	<i>Agrostis capillaris</i>	2706490	FJ042824.1	FJ231112.1	AY395527.1
Poales	Poaceae	<i>Agrostis chalybaea</i>	4124964	REDNO027-12		
Poales	Poaceae	<i>Agrostis epigejos</i>	6431455	AJ306448.1	EF137489.1	AJ784820.1

GenBank or BOLDSYSTEMS accession number/sequence ID						
Order	Family	Species	GBIF Species key	ITS	matK	rbcL
Poales	Poaceae	<i>Agrostis gigantea</i>	2706541	KM999957.1	DQ146802.1	KP711232.1
Poales	Poaceae	<i>Agrostis lapponica</i>	2704877	FCA1255-11	GRASS367-07	GRASS367-07
Poales	Poaceae	<i>Agrostis mertensii</i>	2706518	DQ146774.1	DQ146805.1	KC481892.1
Poales	Poaceae	<i>Agrostis neglecta</i>	8841754	FJ377658.1	KC474256.1	LT576803.1
Poales	Poaceae	<i>Agrostis phragmitoides</i>	4107931	Will be uploaded		Will be uploaded
Poales	Poaceae	<i>Agrostis stolonifera</i>	2706435	KM999958.1	DQ146819.1	LT576793.1
Poales	Poaceae	<i>Agrostis vinealis</i>	2706458	DQ146791.1	FJ231113.1	JN893785.1
Poales	Poaceae	<i>Aira caryophyllea</i>	7747216	KX166278.1	DQ786878.1	AM849361.1
Poales	Poaceae	<i>Aira praecox</i>	5289582		GRASS943-07	GRASS943-07
Poales	Poaceae	<i>Alopecurus aequalis</i>	5290083		JN894037.1	KP711244.1
Poales	Poaceae	<i>Alopecurus arundinaceus</i>	5290087		FOND005-12	FOND005-12
Poales	Poaceae	<i>Alopecurus pratensis</i>	5290081	HQ600523.1	EU434293.1	EF125141.1
Poales	Poaceae	<i>Ammophila arenaria</i>	5289845	EF195130.1	AM234561.1	
Poales	Poaceae	<i>Anisantha sterilis</i>	2703647	KM077296.1	HQ619827.1	AY836155.1
Poales	Poaceae	<i>Anisantha tectorum</i>	2703746	REDNO008-12		
Poales	Poaceae	<i>Anthoxanthum nipponicum</i>	4133640	KC512876.1		
Poales	Poaceae	<i>Anthoxanthum odoratum</i>	2705975	KC897918.1	AM234541.1	AJ746256.1
Poales	Poaceae	<i>Arctagrostis latifolia</i>	2706312	EU792353.1	DQ786885.1	LT576795.1
Poales	Poaceae	<i>Arctophila fulva</i>	5290140	EU792347.1	AM234606.1	EF125148.1
Poales	Poaceae	<i>Arrhenatherum elatius</i>	2704505	AJ632226.1	AM234543.1	AJ784823.1
Poales	Poaceae	<i>Avenella flexuosa</i>	7951277	AY237846.1	AM234545.1	KJ841123.1
Poales	Poaceae	<i>Avenula pratensis</i>	4152360	AJ389151.1	JN894523.1	JN893219.1
Poales	Poaceae	<i>Avenula pubescens</i>	7393689	FM956100.1	FM957003.1	JN891447.1
Poales	Poaceae	<i>Brachypodium pinnatum</i>	5290142	AF019782.1	HE573928.1	AM849347.1
Poales	Poaceae	<i>Brachypodium sylvaticum</i>	8917191	GQ373321.1	AF164400.1	AJ746258.1
Poales	Poaceae	<i>Briza media</i>	2702789	EU395923.1	LN554427.1	KM360677.1

GenBank or BOLDSYSTEMS accession number/sequence ID						
Order	Family	Species	GBIF Species key	ITS	matK	rbcL
Poales	Poaceae	<i>Bromopsis benekenii</i>	4144085	KP987392.1	JN894144.1	JN890931.1
Poales	Poaceae	<i>Bromopsis ramosa</i>	2703766	KP987418.1	HE586076.1	HE575814.1
Poales	Poaceae	<i>Bromus hordeaceus</i>	2703777	KM077298.1	HE573929.1	
Poales	Poaceae	<i>Catabrosa aquatica</i>	2705315	EU792334.1	AM234589.1	KM360700.1
Poales	Poaceae	<i>Cinna latifolia</i>	2704845		KM538792.1	HQ600463.1
Poales	Poaceae	<i>Corynephorus canescens</i>	5290194	DQ539578.1	JX438082.1	FN870793.1
Poales	Poaceae	<i>Danthonia decumbens</i>	2703250	EU401308.1	EU400729.1	KM360749.1
Poales	Poaceae	<i>Deschampsia alpina</i>	4144915	AY237845.1	IASVF050-09	
Poales	Poaceae	<i>Deschampsia cespitosa</i>	8059811	AY237844.1	DQ786903.1	EF125152.1
Poales	Poaceae	<i>Deschampsia setacea</i>	4142609	DQ539615.1	JN895038.1	JN892159.1
Poales	Poaceae	<i>Drymochloa sylvatica</i>	4129208	Will be uploaded		
Poales	Poaceae	<i>Elymus alaskanus</i>	7683366	KM871831.1	KC474691.1	KC482686.1
Poales	Poaceae	<i>Elymus caninus</i>	5290319	AY740898.1	JN893902.1	KM360764.1
Poales	Poaceae	<i>Elymus fibrosus</i>	4110465	KM871830.1		
Poales	Poaceae	<i>Elymus mutabilis</i>	4107948	KM871827.1	KJ028429.1	
Poales	Poaceae	<i>Elytrigia juncea</i>	8395719	EU883124.1	JN893896.1	JN891931.1
Poales	Poaceae	<i>Elytrigia repens</i>	7760886	KF713231.1	HF558527.1	KF713006.1
Poales	Poaceae	<i>Festuca ovina</i>	2704951	EF397234.1	HM453067.1	KP711235.1
Poales	Poaceae	<i>Festuca prolifera</i>	2704937	MKTRT139-12	KC474840.1	KC482907.1
Poales	Poaceae	<i>Festuca rubra</i>	2704922	KJ598996.1	DQ786911.1	KT280101.1
Poales	Poaceae	<i>Festuca trachyphylla</i>	2704949		PLLAM009-08	PLLAM009-08
Poales	Poaceae	<i>Festuca vivipara</i>	2704930	KX166180.1	JN894537.1	KT960433.1
Poales	Poaceae	<i>Glyceria declinata</i>	2705488	JN187603.1	JN895984.1	HM850032.1
Poales	Poaceae	<i>Glyceria fluitans</i>	2705495	JN832687.1	EF137500.1	HM850033.1
Poales	Poaceae	<i>Glyceria lithuanica</i>	4106164	JN832690.1		
Poales	Poaceae	<i>Glyceria notata</i>	4105780	JN832688.1	JN895613.1	KJ599188.1

GenBank or BOLDSYSTEMS accession number/sequence ID						
Order	Family	Species	GBIF Species key	ITS	matK	rbcL
Poales	Poaceae	<i>Hierochloe alpina</i>	2703347	EF577511.1	KC474042.1	KT960476.1
Poales	Poaceae	<i>Hierochloe hirta</i>	2703328	KC897942.1	KC474037.1	KC481966.1
Poales	Poaceae	<i>Hierochloe odorata</i>	2703336	KF713240.1	EF137503.1	JX848487.1
Poales	Poaceae	<i>Holcus lanatus</i>	2706164	HQ600530.1	HE573931.1	AJ746279.1
Poales	Poaceae	<i>Holcus mollis</i>	2706163	FM179411.1	AM234554.1	JN892525.1
Poales	Poaceae	<i>Leymus arenarius</i>	2706368	JQ360086.1	JN894789.1	GU140017.1
Poales	Poaceae	<i>Melica nutans</i>	4118973	HQ600516.1	JN895594.1	HQ600444.1
Poales	Poaceae	<i>Melica uniflora</i>	4116392	KX167421.1	HE573933.1	AJ746263.1
Poales	Poaceae	<i>Milium effusum</i>	2706196	KC986378.1	AM234598.1	HQ600468.1
Poales	Poaceae	<i>Molinia caerulea</i>	5289877	AF019857.1	HE586092.1	HE577856.1
Poales	Poaceae	<i>Nardus stricta</i>	2702717	KJ477049.1	LN554444.1	HM850196.1
Poales	Poaceae	<i>Phalaris arundinacea</i>	5289756	KF713258.1	AF164396.1	KM360926.1
Poales	Poaceae	<i>Phippsia algida</i>	5290056	EU792331.1	AM234603.1	KC483421.1
Poales	Poaceae	<i>Phippsia concinna</i>	5290058	EU093028.1	AM234582.1	KC483424.1
Poales	Poaceae	<i>Phleum alpinum</i>	8952395	GU444005.1	KM523881.1	KP711238.1
Poales	Poaceae	<i>Phleum phleoides</i>	4139238	KP711074.1	AM234552.1	KP711239.1
Poales	Poaceae	<i>Phleum pratense</i>	2706005	EU792341.1	AF164397.1	KM360927.1
Poales	Poaceae	<i>Phragmites australis</i>	5290149	KP057065.1	AF144575.1	U29900.1
Poales	Poaceae	<i>Poa alpina</i>	2704234	EU792390.1	DQ786933.1	KC483484.1
Poales	Poaceae	<i>Poa arctica</i>	2704207	AY237842.1	GRASS333-07	KT960746.1
Poales	Poaceae	<i>Poa bulbosa</i>	8086756	EU792388.1	KJ529342.1	HE963601.1
Poales	Poaceae	<i>Poa compressa</i>	2704265	EU792395.1	KJ529347.1	EU676942.1
Poales	Poaceae	<i>Poa flexuosa</i>	9002189	AY237838.1		
Poales	Poaceae	<i>Poa glauca</i>	2704218	EU792397.1	GRASS290-07	KT960669.1
Poales	Poaceae	<i>Poa jemtlandica</i>	4119997	Will be uploaded	Will be uploaded	Will be uploaded
Poales	Poaceae	<i>Poa lindebergii</i>	4118594	Will be uploaded	Will be uploaded	Will be uploaded

GenBank or BOLDSYSTEMS accession number/sequence ID						
Order	Family	Species	GBIF Species key	ITS	matK	rbcL
Poales	Poaceae	<i>Poa nemoralis</i>	2704300	GQ324529.1	JN894298.1	KJ841479.1
Poales	Poaceae	<i>Poa palustris</i>	2704261	EU792396.1	FN668472.1	LT576854.1
Poales	Poaceae	<i>Poa pratensis</i>	2704178	KJ598924.1	AF164402.1	KM360936.1
Poales	Poaceae	<i>Poa remota</i>	2704270	JF786334.1		KX513083.1
Poales	Poaceae	<i>Poa trivialis</i>	8300875	KJ598983.1	HM850517.1	HM850270.1
Poales	Poaceae	<i>Puccinellia capillaris</i>	4149119	Will be uploaded	Will be uploaded and IASVF276-09	Will be uploaded
Poales	Poaceae	<i>Puccinellia distans</i>	2704688	AF532934.1	HE586075.1	L14621.1
Poales	Poaceae	<i>Puccinellia maritima</i>	2704687	KX167041.1	JN895281.1	LT576857.1
Poales	Poaceae	<i>Puccinellia phryganodes</i>	2704674	GQ283157.1	KM523927.1	KC483764.1
Poales	Poaceae	<i>Festuca arundinacea</i>	2706232	KJ598991.1		KF713018.1
Poales	Poaceae	<i>Schedonorus giganteus</i>	2706229	AF171189.1		LT576820.1
Poales	Poaceae	<i>Sesleria caerulea</i>	4119608	DQ539586.1	DQ786942.1	EF125156.1
Poales	Poaceae	<i>Trisetum spicatum</i>	2704353	AY752486.1	KC476082.1	KJ841637.1
Poales	Poaceae	<i>Vahlodea atropurpurea</i>	8201976	AM041216.1	AM234549.1	GRASS480-07
Poales	Poaceae	<i>Vulpia bromoides</i>	5289598	KJ598933.1	LN906796.1	LN908031.1
Poales	Typhaceae	<i>Sparganium angustifolium</i>	2702361	KF265370.1	LC004531.1	LC004550.1
Poales	Typhaceae	<i>Sparganium emersum</i>	2702266	KF265393.1	HQ593456.1	GU344676.1
Poales	Typhaceae	<i>Sparganium erectum</i>	7679536	KF265374.1	KP083056.1	KM360992.1
Poales	Typhaceae	<i>Sparganium glomeratum</i>	7809564	KF265386.1	AY952426.1	AY952440.1
Poales	Typhaceae	<i>Sparganium gramineum</i>	2702379	KF265381.1	LC004539.1	LC004558.1
Poales	Typhaceae	<i>Sparganium hyperboreum</i>	2702302	KF265383.1	KC475921.1	LC004544.1
Poales	Typhaceae	<i>Sparganium natans</i>	2702384	KF265385.1	JN894174.1	LC004545.1
Poales	Typhaceae	<i>Typha angustifolia</i>	5289461	KF265388.1	AY952419.1	AM110250.1
Poales	Typhaceae	<i>Typha latifolia</i>	5289423	KF265390.1	AB088801.1	DQ069503.1
Polypodiales	Aspleniaceae	<i>Asplenium adiantum-nigrum</i>	2650594	JX475146.1		KR233931.1
Polypodiales	Aspleniaceae	<i>Asplenium adulterinum</i>	2650652	JX475150.1		

GenBank or BOLDSYSTEMS accession number/sequence ID						
Order	Family	Species	GBIF Species key	ITS	matK	rbcL
Polypodiales	Aspleniaceae	<i>Asplenium marinum</i>	8377244			AF240647.1
Polypodiales	Aspleniaceae	<i>Asplenium ruta-muraria</i>	2650625		JF832253.1	AF525273.1
Polypodiales	Aspleniaceae	<i>Asplenium scolopendrium</i>	2650669	JX475163.1		AF240645.1
Polypodiales	Aspleniaceae	<i>Asplenium septentrionale</i>	2650720		JF832254.1	AF525275.1
Polypodiales	Aspleniaceae	<i>Asplenium trichomanes</i>	2650662	JX475165.1	JF832256.1	KF186504.1
Polypodiales	Aspleniaceae	<i>Asplenium viride</i>	2650716	JX475167.1		KF186528.1
Polypodiales	Athyriaceae	<i>Diplazium sibiricum</i>	7289166		KC254129.1	KC254364.1
Polypodiales	Blechnaceae	<i>Blechnum spicant</i>	2651533		JF832262.1	JF832059.1
Polypodiales	Cystopteridaceae	<i>Gymnocarpium dryopteris</i>	2650832		JX874019.1	U05925.1
Polypodiales	Cystopteridaceae	<i>Gymnocarpium robertianum</i>	2650841		JX874031.1	HQ676504.1
Polypodiales	Dennstaedtiaceae	<i>Pteridium aquilinum</i>	5275012	X91872.1	EU223824.1	KR816697.1
Polypodiales	Dryopteridaceae	<i>Athyrium distentifolium</i>	8326028			EF463304.1
Polypodiales	Dryopteridaceae	<i>Athyrium filix-femina</i>	5275044		JF303941.1	U05908.1
Polypodiales	Dryopteridaceae	<i>Cystopteris alpina</i>	4015233		JX873975.1	JX874032.1
Polypodiales	Dryopteridaceae	<i>Cystopteris fragilis</i>	2650818		JX873986.1	U05916.1
Polypodiales	Dryopteridaceae	<i>Cystopteris montana</i>	2650808		JF832267.1	JF832063.1
Polypodiales	Dryopteridaceae	<i>Cystopteris sudetica</i>	4016963		JX874005.1	AB574939.1
Polypodiales	Dryopteridaceae	<i>Dryopteris affinis</i>	8915858	?	AY268849.1	
Polypodiales	Dryopteridaceae	<i>Dryopteris carthusiana</i>	5275149		JQ941655.1	JQ935272.1
Polypodiales	Dryopteridaceae	<i>Dryopteris cristata</i>	5275110		JQ941613.1	U05923.1
Polypodiales	Dryopteridaceae	<i>Dryopteris dilatata</i>	5275103		JQ941645.1	JQ935269.1
Polypodiales	Dryopteridaceae	<i>Dryopteris expansa</i>	5275102		JQ941606.1	JQ935250.1
Polypodiales	Dryopteridaceae	<i>Dryopteris filix-mas</i>	5275132		JQ941611.1	
Polypodiales	Dryopteridaceae	<i>Polystichum aculeatum</i>	7319269			HQ676509.1
Polypodiales	Dryopteridaceae	<i>Polystichum braunii</i>	2651092			AB575188.1
Polypodiales	Dryopteridaceae	<i>Polystichum lonchitis</i>	2651113			AF537247.1

GenBank or BOLDSYSTEMS accession number/sequence ID						
Order	Family	Species	GBIF Species key	ITS	matK	rbcL
Polypodiales	Onocleaceae	<i>Matteuccia struthiopteris</i>	2650999		JF303936.1	AB232415.1
Polypodiales	Polypodiaceae	<i>Polypodium interjectum</i>	5649577			HE963606.1
Polypodiales	Polypodiaceae	<i>Polypodium vulgare</i>	5274951			AB044899.1
Polypodiales	Pteridaceae	<i>Cryptogramma crista</i>	8386948		JF832265.1	
Polypodiales	Thelypteridaceae	<i>Oreopteris limbosperma</i>	2651495			EF463289.1
Polypodiales	Thelypteridaceae	<i>Phegopteris connectilis</i>	2651330		JF303932.1	KF186501.1
Polypodiales	Thelypteridaceae	<i>Thelypteris palustris</i>	5275316		JF832292.1	U05947.1
Polypodiales	Woodsiaceae	<i>Woodsia alpina</i>	5275066		KP226734.1	KP226759.1
Polypodiales	Woodsiaceae	<i>Woodsia glabella</i>	5275071		KP226739.1	AB574997.1
Polypodiales	Woodsiaceae	<i>Woodsia ilvensis</i>	5275075		JF832293.1	JF832086.1
Ranunculales	Papaveraceae	<i>Ceratocarpus claviculata</i>	7315229	KX166585.1	LN610918.1	KM360706.1
Ranunculales	Papaveraceae	<i>Corydalis intermedia</i>	5531229	Will be uploaded		Will be uploaded
Ranunculales	Papaveraceae	<i>Corydalis pumila</i>	8047523	Will be uploaded		Will be uploaded
Ranunculales	Papaveraceae	<i>Fumaria muralis</i>	7315286	KX166387.1	KM364810.1	KM364757.1
Ranunculales	Papaveraceae	<i>Glaucium flavum</i>	5334190	HQ993100.1	KM364809.1	KM360805.1
Ranunculales	Papaveraceae	<i>Papaver dahlianum</i>	7314960	KC691730.1	KC475121.1	KC483292.1
Ranunculales	Papaveraceae	<i>Papaver lapponicum</i>	2888452	VASCA562-15	KC475140.1	KC483305.1
Ranunculales	Papaveraceae	<i>Papaver radicum</i>	2888444	DQ912879.1	KC475121.1	KT960565.1
Ranunculales	Ranunculaceae	<i>Aconitum septentrionale</i>	6374443	AF216555.1	JF331795.1	JF331678.1
Ranunculales	Ranunculaceae	<i>Actaea spicata</i>	5371473	Z98279.1	JQ033440.1	KF997475.1
Ranunculales	Ranunculaceae	<i>Anemone nemorosa</i>	3033263	AM267278.1	KU213024.1	KM360632.1
Ranunculales	Ranunculaceae	<i>Anemone ranunculoides</i>	3033266	FJ639889.1		
Ranunculales	Ranunculaceae	<i>Caltha palustris</i>	5371685	KF233853.1	AY515232.1	EU053906.1
Ranunculales	Ranunculaceae	<i>Clematis sibirica</i>	7277760	KC415706.1		
Ranunculales	Ranunculaceae	<i>Coptidium lapponicum</i>	3033435	AY680194.1	AY954234.1	KC482462.1
Ranunculales	Ranunculaceae	<i>Ficaria verna</i>	9094061	JX025227.1	KU213044.1	EU053919.1

				GenBank or BOLDSYSTEMS accession number/sequence ID		
Order	Family	Species	GBIF Species key	ITS	matK	rbcL
Ranunculales	Ranunculaceae	<i>Hepatica nobilis</i>	5371699	JF980299.1	AB110532.1	
Ranunculales	Ranunculaceae	<i>Myosurus minimus</i>	3033605	AJ347913.1	FJ626502.1	DQ099441.1
Ranunculales	Ranunculaceae	<i>Pulsatilla pratensis</i>	7277878	REDNO163-13		
Ranunculales	Ranunculaceae	<i>Pulsatilla vernalis</i>	3928615	REDNO164-13		
Ranunculales	Ranunculaceae	<i>Ranunculus acris</i>	3033363	AY680167.1	JN894744.1	AY395557.1
Ranunculales	Ranunculaceae	<i>Ranunculus aquatilis</i>	3033464	KC620487.1	FM242779.1	KC483821.1
Ranunculales	Ranunculaceae	<i>Ranunculus auricomus</i>	9100915	Will be uploaded		
Ranunculales	Ranunculaceae	<i>Ranunculus bulbosus</i>	3033329	AM503891.2	AY954188.1	HM850293.1
Ranunculales	Ranunculaceae	<i>Ranunculus confervoides</i>	3921004	KR996524.1	KC475658.1	KC483835.1
Ranunculales	Ranunculaceae	<i>Ranunculus flammula</i>	3033312	AY680185.1	AY954204.1	HM850295.1
Ranunculales	Ranunculaceae	<i>Ranunculus glacialis</i>	3033461	JX105228.1	AY954219.1	KT960554.1
Ranunculales	Ranunculaceae	<i>Ranunculus hyperboreus</i>	3033354	AY680065.1	AY954135.1	KT960610.1
Ranunculales	Ranunculaceae	<i>Ranunculus lingua</i>	8310009	AY680184.1	AY954206.1	JN892742.1
Ranunculales	Ranunculaceae	<i>Ranunculus nivalis</i>	8339890	FM242825.1	FM242761.1	KT960681.1
Ranunculales	Ranunculaceae	<i>Ranunculus peltatus</i>	8365713	AY680068.1	AY954131.1	JN892102.1
Ranunculales	Ranunculaceae	<i>Ranunculus platanifolius</i>	3928928	EU792855.1	AY954216.1	
Ranunculales	Ranunculaceae	<i>Ranunculus polyanthemos</i>	7277831	AY680121.1	AY954185.1	
Ranunculales	Ranunculaceae	<i>Ranunculus pygmaeus</i>	3033446	AM085701.1	AY954122.1	KT960698.1
Ranunculales	Ranunculaceae	<i>Ranunculus repens</i>	3033339	JN115047.1	HM851062.1	HM850298.1
Ranunculales	Ranunculaceae	<i>Ranunculus reptans</i>	6375524	AY680186.1	AY954205.1	
Ranunculales	Ranunculaceae	<i>Ranunculus sceleratus</i>	3033374	EF526405.1	GU257993.1	AB517148.1
Ranunculales	Ranunculaceae	<i>Ranunculus sulphureus</i>	8312717	JF509969.1	FM242752.1	KT960730.1
Ranunculales	Ranunculaceae	<i>Ranunculus trichophyllus</i>	3033377	KC620483.1	AY954133.1	L08766.1
Ranunculales	Ranunculaceae	<i>Thalictrum alpinum</i>	3033134	JX233665.1	JN895143.1	JX258334.1
Ranunculales	Ranunculaceae	<i>Thalictrum flavum</i>	7509607	JF742162.1	JN895149.1	JN892312.1
Ranunculales	Ranunculaceae	<i>Thalictrum kemense</i>	7277769	REDNO247-13		

				GenBank or BOLDSYSTEMS accession number/sequence ID		
Order	Family	Species	GBIF Species key	ITS	matK	rbcL
Ranunculales	Ranunculaceae	<i>Thalictrum minus</i>	3033129	JX233705.1	KU213058.1	EU053923.1
Ranunculales	Ranunculaceae	<i>Thalictrum simplex</i>	7931051	JX233737.1		FJ449863.1
Ranunculales	Ranunculaceae	<i>Trollius europaeus</i>	3033289	AY148270.1	KU213062.1	HE574595.1
Rosales	Cannabaceae	<i>Humulus lupulus</i>	2984535	KC332217.1	AF345318.1	AF206777.1
Rosales	Elaeagnaceae	<i>Hippophae rhamnoides</i>	3039285	KJ436388.1	JF317428.1	KM360817.1
Rosales	Rhamnaceae	<i>Frangula alnus</i>	3039454	JN900292.1	AY257532.1	KM360790.1
Rosales	Rhamnaceae	<i>Rhamnus cathartica</i>	3039491	AY626436.1	AY257533.1	KM360955.1
Rosales	Rosaceae	<i>Agrimonia eupatoria</i>	3001956	U90798.1	JN893958.1	HM849744.1
Rosales	Rosaceae	<i>Agrimonia procera</i>	3002121	KX165893.1	JN894283.1	JN892047.1
Rosales	Rosaceae	<i>Alchemilla acutiloba</i>	7890713	KX166127.1	KF997313.1	KF997350.1
Rosales	Rosaceae	<i>Alchemilla alpina</i>	3027648	AH006921.2	KF997340.1	KF997346.1
Rosales	Rosaceae	<i>Alchemilla cymatophylla</i>	3027997	Will be uploaded	Will be uploaded	Will be uploaded
Rosales	Rosaceae	<i>Alchemilla faeroensis</i>	3027563	EU072527.1		
Rosales	Rosaceae	<i>Alchemilla filicaulis</i>	3027485	KX165548.1	JN894290.1	KM360622.1
Rosales	Rosaceae	<i>Alchemilla glabra</i>	3027640	KX166485.1	JN894582.1	JN892118.1
Rosales	Rosaceae	<i>Alchemilla glaucescens</i>	3027452	KX166842.1	KF997355.1	KF997343.1
Rosales	Rosaceae	<i>Alchemilla glomerulans</i>	3028402	KX166990.1	KF997376.1	KF997342.1
Rosales	Rosaceae	<i>Alchemilla micans</i>	3027791	KX167865.1	KF997394.1	KF997260.1
Rosales	Rosaceae	<i>Alchemilla monticola</i>	3028763	MKTRT957-13		KF997494.1
Rosales	Rosaceae	<i>Alchemilla murbeckiana</i>	3028604	Will be uploaded	Will be uploaded	Will be uploaded
Rosales	Rosaceae	<i>Alchemilla norvegica</i>	8417432		Will be uploaded	Will be uploaded
Rosales	Rosaceae	<i>Alchemilla oleosa</i>	7582458	Will be uploaded		
Rosales	Rosaceae	<i>Alchemilla oxyodonta</i>	7660935	REDNO096-13	Will be uploaded	
Rosales	Rosaceae	<i>Alchemilla propinqua</i>	3027751	Will be uploaded	Will be uploaded	Will be uploaded
Rosales	Rosaceae	<i>Alchemilla semidivisa</i>	3028534		Will be uploaded	
Rosales	Rosaceae	<i>Alchemilla subcrenata</i>	3028176	KX167490.1	Will be uploaded	Will be uploaded

				GenBank or BOLDSYSTEMS accession number/sequence ID		
Order	Family	Species	GBIF Species key	ITS	matK	rbcL
Rosales	Rosaceae	<i>Alchemilla subglobosa</i>	7350401	REDNO002-12		REDNO002-12
Rosales	Rosaceae	<i>Alchemilla taernaensis</i>	3027482	Will be uploaded		
Rosales	Rosaceae	<i>Alchemilla vestita</i>	3027492	Will be uploaded	Will be uploaded	Will be uploaded
Rosales	Rosaceae	<i>Alchemilla wichurae</i>	3027538	KX167849.1	KF997398.1	KF997374.1
Rosales	Rosaceae	<i>Alchemilla xanthochlora</i>	3028198	KX166123.1	JN895007.1	JN893333.1
Rosales	Rosaceae	<i>Aphanes australis</i>	5365026	KX166884.1	JN895218.1	JN892408.1
Rosales	Rosaceae	<i>Comarum palustre</i>	3020532	KF873766.1	JN896178.1	KF724289.1
Rosales	Rosaceae	<i>Cotoneaster integerrimus</i>	3025576	FJ796948.1	JQ390969.1	JQ391316.1
Rosales	Rosaceae	<i>Cotoneaster laxiflorus</i>	3025813	MKTRT978-13		
Rosales	Rosaceae	<i>Crataegus monogyna</i>	9220780	KC174189.1	JQ391067.1	
Rosales	Rosaceae	<i>Crataegus rhipidophylla</i>	9047268	EU500460.1		HG765054.1
Rosales	Rosaceae	<i>Dryas octopetala</i>	4889932	U90804.1	JF317424.1	JF317483.1
Rosales	Rosaceae	<i>Drymocallis rupestris</i>	8881354	FJ356163.1	JN893882.1	JN892820.1
Rosales	Rosaceae	<i>Filipendula ulmaria</i>	2987999	U90783.1		KM360786.1
Rosales	Rosaceae	<i>Filipendula vulgaris</i>	2988069	AJ416467.1	JN894108.1	U06804.1
Rosales	Rosaceae	<i>Fragaria vesca</i>	3029817	AF163480.1		JX118090.1
Rosales	Rosaceae	<i>Fragaria viridis</i>	8400458	AF163507.1		JX118097.1
Rosales	Rosaceae	<i>Geum rivale</i>	5369701	AJ302352.1	JN895978.1	KM360804.1
Rosales	Rosaceae	<i>Geum urbanum</i>	5369652	U90802.1	JN894110.1	HE963503.1
Rosales	Rosaceae	<i>Malus sylvestris</i>	3001509	FJ899096.1	AM042563.1	JQ391358.1
Rosales	Rosaceae	<i>Potentilla anserina</i>	5367246	FN430824.1	AF288113.1	JX848521.1
Rosales	Rosaceae	<i>Potentilla arenosa</i>	5369125	KT985672.1	KC475455.1	KC483612.1
Rosales	Rosaceae	<i>Potentilla argentea</i>	8011540	FN430808.1	KJ840973.1	KF997453.1
Rosales	Rosaceae	<i>Potentilla crantzii</i>	5366215	FN555609.1	JN896011.1	JN893502.1
Rosales	Rosaceae	<i>Potentilla erecta</i>	7874143	FN430780.1	HM850688.1	HM850285.1
Rosales	Rosaceae	<i>Potentilla nivea</i>	5366510	FN430816.1	JN966465.1	GQ436607.1

				GenBank or BOLDSYSTEMS accession number/sequence ID		
Order	Family	Species	GBIF Species key	ITS	matK	rbcL
Rosales	Rosaceae	<i>Potentilla tabernaemontani</i>	8182596	FN555608.1		
Rosales	Rosaceae	<i>Prunus avium</i>	3020791	KX711734.1	KP402265.1	KP402674.1
Rosales	Rosaceae	<i>Prunus padus</i>	3021037	BBYUK1660-12	GBVS2282-13	GBVS2541-13
Rosales	Rosaceae	<i>Prunus spinosa</i>	3023221	EU669100.1	KJ994357.1	KM360942.1
Rosales	Rosaceae	<i>Rosa balsamica</i>	3003310	Will be uploaded		Will be uploaded
Rosales	Rosaceae	<i>Rosa caesia</i>	3002191	KM353033.1	JN895601.1	
Rosales	Rosaceae	<i>Rosa canina</i>	3002461	FM164424.1	AB011980.1	FN689381.1
Rosales	Rosaceae	<i>Rosa corymbifera</i>	3007783	AJ631931.1		
Rosales	Rosaceae	<i>Rosa dumalis</i>	3003708	FM164949.1	Will be uploaded	
Rosales	Rosaceae	<i>Rosa majalis</i>	3002263	U90801.1		
Rosales	Rosaceae	<i>Rosa mollis</i>	3003048	FJ947109.1	JN894862.1	
Rosales	Rosaceae	<i>Rosa pimpinellifolia</i>	3002333	AB035658.1	AB011976.1	
Rosales	Rosaceae	<i>Rosa pseudoscabriuscula</i>	3009199	AJ631932.1		
Rosales	Rosaceae	<i>Rosa sherardii</i>	3003017	FJ947108.1	JN894084.1	
Rosales	Rosaceae	<i>Rosa subcanina</i>	7578787	AJ631935.1		
Rosales	Rosaceae	<i>Rosa subcollina</i>	3002517	AJ631897.1		
Rosales	Rosaceae	<i>Rubus arcticus</i>	2992051	KF873779.1	KC475689.1	KC483881.1
Rosales	Rosaceae	<i>Rubus caesius</i>	2995209	KM037236.1	KM036838.1	FN689382.1
Rosales	Rosaceae	<i>Rubus chamaemorus</i>	2998290	U90803.1	AY366358.1	KT307955.1
Rosales	Rosaceae	<i>Rubus dissimulans</i>	2988670			Will be uploaded
Rosales	Rosaceae	<i>Rubus fabrimontanus</i>	3000216		KM036662.1	
Rosales	Rosaceae	<i>Rubus firmus</i>	7736142			Will be uploaded
Rosales	Rosaceae	<i>Rubus fissus</i>	2991653			Will be uploaded
Rosales	Rosaceae	<i>Rubus glauciformis</i>	8238184			Will be uploaded
Rosales	Rosaceae	<i>Rubus gothicus</i>	8418921		KM036666.1	
Rosales	Rosaceae	<i>Rubus grabowskii</i>	2989267	KM037370.1	KM036607.1	

GenBank or BOLDSYSTEMS accession number/sequence ID						
Order	Family	Species	GBIF Species key	ITS	matK	rbcL
Rosales	Rosaceae	<i>Rubus hallandicus</i>	8169043			Will be uploaded
Rosales	Rosaceae	<i>Rubus idaeus</i>	2993094	KM037411.1	KM036845.1	KM360961.1
Rosales	Rosaceae	<i>Rubus langei</i>	2994721	REDNO230-13		Will be uploaded
Rosales	Rosaceae	<i>Rubus lindebergii</i>	3000260		KM036637.1	
Rosales	Rosaceae	<i>Rubus lindleianus</i>	2994559	Will be uploaded		Will be uploaded
Rosales	Rosaceae	<i>Rubus muenteri</i>	2990780			Will be uploaded
Rosales	Rosaceae	<i>Rubus nemoralis</i>	2989551		KM036723.1	
Rosales	Rosaceae	<i>Rubus nessensis</i>	2994822	KM037442.1	KM036727.1	
Rosales	Rosaceae	<i>Rubus norvegicus</i>	2996013	Will be uploaded		Will be uploaded
Rosales	Rosaceae	<i>Rubus plicatus</i>	2990412	KM037480.1	JN566091.1	FR865141.1
Rosales	Rosaceae	<i>Rubus pruinosis</i>	2988972	KM037503.1	KM036765.1	
Rosales	Rosaceae	<i>Rubus radula</i>	2989842	KM037524.1	KM036771.1	
Rosales	Rosaceae	<i>Rubus saxatilis</i>	2992808	AF055747.1		
Rosales	Rosaceae	<i>Rubus scissus</i>	2991652		KM036695.1	
Rosales	Rosaceae	<i>Rubus septentrionalis</i>	2993501	Will be uploaded		Will be uploaded
Rosales	Rosaceae	<i>Rubus sprengelii</i>	2990014	KM037569.1	KM036697.1	
Rosales	Rosaceae	<i>Rubus stereacanthos</i>	8027176	Will be uploaded	KM036790.1	
Rosales	Rosaceae	<i>Rubus sulcatus</i>	2997295	KM037575.1	KM036793.1	
Rosales	Rosaceae	<i>Rubus vestitus</i>	8289268	KM037628.1	KM036827.1	Will be uploaded
Rosales	Rosaceae	<i>Rubus wahlbergii</i>	7674528	KM037645.1	KM036833.1	
Rosales	Rosaceae	<i>Sanguisorba officinalis</i>	3029627	FJ980388.1	AB073696.1	KM360966.1
Rosales	Rosaceae	<i>Sibbaldia procumbens</i>	3025029	AH007296.2	KC475876.1	KF997360.1
Rosales	Rosaceae	<i>Sorbus aria</i>	3012680	KT345416.1	JN895195.1	GQ248697.1
Rosales	Rosaceae	<i>Sorbus aucuparia</i>	3012167	KT833947.1	JN896162.1	HG765089.1
Rosales	Rosaceae	<i>Sorbus hybrida</i>	3012400	MKTRT2494-14		
Rosales	Rosaceae	<i>Sorbus intermedia</i>	3012254	FJ810036.1	KX230018.1	KX163057.1

				GenBank or BOLDSYSTEMS accession number/sequence ID		
Order	Family	Species	GBIF Species key	ITS	matK	rbcL
Rosales	Rosaceae	<i>Sorbus lancifolia</i>	9139754	Will be uploaded		
Rosales	Rosaceae	<i>Sorbus meinichii</i>	8917443		RINGV020-12	RINGV020-12
Rosales	Rosaceae	<i>Sorbus neglecta</i>	3012509	Will be uploaded	Will be uploaded	
Rosales	Rosaceae	<i>Sorbus norvegica</i>	3013245	Will be uploaded	Will be uploaded	Will be uploaded
Rosales	Rosaceae	<i>Sorbus rupicola</i>	3012928	KX166267.1	JN894653.1	GQ248698.1
Rosales	Rosaceae	<i>Sorbus subarranensis</i>	8915737	Will be uploaded	Will be uploaded	Will be uploaded
Rosales	Rosaceae	<i>Sorbus subpinnata</i>	3012376	Will be uploaded	Will be uploaded	Will be uploaded
Rosales	Rosaceae	<i>Sorbus subsimilis</i>	3012723	Will be uploaded	Will be uploaded	Will be uploaded
Rosales	Ulmaceae	<i>Ulmus glabra</i>	5361866	KC539595.1	JN896191.1	KM361026.1
Rosales	Urticaceae	<i>Urtica dioica</i>	7960979	KR150153.1	GU266610.1	AF500361.1
Rosales	Urticaceae	<i>Urtica urens</i>	5361815	KF558889.1	EU002192.1	KM361027.1
Salviniales	Marsileaceae	<i>Pilularia globulifera</i>	3913526			GBVM1382-11
Santalales	Santalaceae	<i>Viscum album</i>	2889828	HQ917107.1	JN895000.1	L26078.1
Sapindales	Sapindaceae	<i>Acer platanoides</i>	3189846	DQ238461.1	AJ438788.1	DQ978424.1
Saxifragales	Crassulaceae	<i>Crassula aquatica</i>	7565449	KX166338.1		
Saxifragales	Crassulaceae	<i>Hylotelephium maximum</i>	7334631		HE967419.1	KJ746266.1
Saxifragales	Crassulaceae	<i>Rhodiola rosea</i>	2985688	KF875762.1	FJ974031.1	KM360979.1
Saxifragales	Crassulaceae	<i>Sedum acre</i>	5362007	KX167472.1		KJ746264.1
Saxifragales	Crassulaceae	<i>Sedum album</i>	5362008	HIMS1692-12	KJ204537.1	KF613048.1
Saxifragales	Crassulaceae	<i>Sedum anglicum</i>	5687974	Will be uploaded		KF997507.1
Saxifragales	Crassulaceae	<i>Sedum annuum</i>	5362038	Will be uploaded		
Saxifragales	Crassulaceae	<i>Sedum rupestre</i>	7768497	KJ884130.1	AF115667.1	KJ746263.1
Saxifragales	Crassulaceae	<i>Sedum villosum</i>	5362015	KX166337.1		
Saxifragales	Grossulariaceae	<i>Ribes alpinum</i>	2986184	AJ293765.1	HQ593410.1	KF997397.1
Saxifragales	Grossulariaceae	<i>Ribes nigrum</i>	2986192	AJ297579.1	HE967476.1	HE963630.1
Saxifragales	Grossulariaceae	<i>Ribes spicatum</i>	2986129	AJ297580.1		KF997408.1

				GenBank or BOLDSYSTEMS accession number/sequence ID		
Order	Family	Species	GBIF Species key	ITS	matK	rbcL
Saxifragales	Haloragaceae	<i>Myriophyllum alterniflorum</i>	5361773	EF178704.1	EF178978.1	HM850192.1
Saxifragales	Haloragaceae	<i>Myriophyllum sibiricum</i>	5361764	FJ426356.1	FJ870928.1	L11195.2
Saxifragales	Haloragaceae	<i>Myriophyllum spicatum</i>	5361760	EF526362.1	EF178976.1	GU344679.1
Saxifragales	Haloragaceae	<i>Myriophyllum verticillatum</i>	5361779	AF513837.1	EF178983.1	GU344678.1
Saxifragales	Saxifragaceae	<i>Chrysosplenium alternifolium</i>	7339315	JN375572.1	AM396496.2	
Saxifragales	Saxifragaceae	<i>Chrysosplenium oppositifolium</i>	7526486	KX166764.1	JN894080.1	KM360718.1
Saxifragales	Saxifragaceae	<i>Chrysosplenium tetrandrum</i>	8584142	JN999120.1	L34121.1	KC482447.1
Saxifragales	Saxifragaceae	<i>Micranthes foliolosa</i>	5567695	KC691723.1	AF115494.1	KT960666.1
Saxifragales	Saxifragaceae	<i>Micranthes hieraciifolia</i>	5567671	BBYUK1793-12	FCA2321-11	
Saxifragales	Saxifragaceae	<i>Micranthes nivalis</i>	5939583	KX167163.1	AF115491.1	KT960626.1
Saxifragales	Saxifragaceae	<i>Micranthes stellaris</i>	5567578	KC749987.1	AF115493.1	KC749991.1
Saxifragales	Saxifragaceae	<i>Micranthes tenuis</i>	5567575	BBYUK1803-12	KC474999.1	KT960649.1
Saxifragales	Saxifragaceae	<i>Saxifraga adscendens</i>	3032719	EF028688.1		
Saxifragales	Saxifragaceae	<i>Saxifraga aizoides</i>	8165236	AF504547.1	KC475819.1	KM360971.1
Saxifragales	Saxifragaceae	<i>Saxifraga cernua</i>	3032869	EU158861.1	L34140.1	KT960658.1
Saxifragales	Saxifragaceae	<i>Saxifraga cespitosa</i>	3032796	KX167894.1	KC475838.1	KT960607.1
Saxifragales	Saxifragaceae	<i>Saxifraga cotyledon</i>	3753330	AF087584.1		
Saxifragales	Saxifragaceae	<i>Saxifraga granulata</i>	7887000	AF482692.1		JN892372.1
Saxifragales	Saxifragaceae	<i>Saxifraga hirculus</i>	3032811	KX166339.1	KC475849.1	KT960736.1
Saxifragales	Saxifragaceae	<i>Saxifraga hypnoides</i>	8028512	AJ233875.1	JN894659.1	JN891619.1
Saxifragales	Saxifragaceae	<i>Saxifraga opdalensis</i>	7609964	Will be uploaded	Will be uploaded	Will be uploaded
Saxifragales	Saxifragaceae	<i>Saxifraga oppositifolia</i>	8353146	KF196320.1	L34143.1	U06217.1
Saxifragales	Saxifragaceae	<i>Saxifraga osloensis</i>	3753813	AF087608.1		
Saxifragales	Saxifragaceae	<i>Saxifraga paniculata</i>	7885434	KU974074.1	KC475859.1	KC484073.1
Saxifragales	Saxifragaceae	<i>Saxifraga rivularis</i>	3032783	KX166343.1		

				GenBank or BOLDSYSTEMS accession number/sequence ID		
Order	Family	Species	GBIF Species key	<i>ITS</i>	<i>matK</i>	<i>rbcL</i>
Saxifragales	Saxifragaceae	<i>Saxifraga tridactylites</i>	3032833	EF028687.1	JN894658.1	JN892110.1
Solanales	Convolvulaceae	<i>Calystegia sepium</i>	2928441	AH013853.2	FJ395438.1	AY100992.1
Solanales	Convolvulaceae	<i>Cuscuta europaea</i>	2927493	AY554401.1	EU330282.1	EU330277.1
Solanales	Solanaceae	<i>Solanum dulcamara</i>	2932737	AY875753.1	JN894601.1	KM360986.1