

Finnish crop wild relative priority list

Taxon	Author	Nativity	Finnish common name	Crop relation	Genepool, taxon group	Food	Forage
<i>Allium schoenoprasum</i>	L.	I	ruoholaukka	Chives (<i>Allium schoenoprasum</i>) Welsh onion (<i>Allium fistulosum</i>) Leek (<i>Allium ampeloprasum</i>)	Primary genepool Tertiary genepool Tertiary genepool	x	
<i>Allium schoenoprasum</i> subsp. <i>schoenoprasum</i> var. <i>jurmoeense</i>	O.A. Eklund	I	jurmonruoholaukka	Chives (<i>Allium schoenoprasum</i>)	Primary genepool	x	
<i>Allium schoenoprasum</i> subsp. <i>sibiricum</i>	(L.) Hartm.	I	ruijanruoholaukka	Chives (<i>Allium schoenoprasum</i>)	Primary genepool	x	
<i>Armoracia rusticana</i>	P. Gaertn., B. Mey. & Scherb.	N	maustepiparjuuri	Horseradish (<i>Armoracia rusticana</i>)	Primary genepool	x	
<i>Asparagus officinalis</i>	L.	N	parsa	Asparagus (<i>Asparagus officinalis</i>)	Primary genepool	x	
<i>Barbarea stricta</i>	Andrz.	I	rantakanankaali	Land cress (<i>Barbarea verna</i>)	Taxon group 4	x	
<i>Barbarea vulgaris</i>	R. Br.	N	peltokanankaali	Land cress (<i>Barbarea verna</i>)	Taxon group 4	x	
<i>Barbarea vulgaris</i> var. <i>arcuata</i>	(Opiz ex J. Presl & C. Presl) Fr.	N	kaaripeltokanankaali nauris, turnipsi, peltokaali	Land cress (<i>Barbarea verna</i>)	Taxon group 4	x	
<i>Brassica rapa</i>	L.	I		Turnip (<i>Brassica rapa</i>) Ethiopian cabbage (<i>Brassica carinata</i>) Oil rape (<i>Brassica napus</i>) Cabbage (<i>Brassica oleracea</i>) Chinese kale (<i>Brassica oleracea</i> var. <i>alboglabra</i>) Portugese Kale (<i>Brassica oleracea</i> var. <i>costata</i>) Cauliflower (<i>Brassica oleracea</i> var. <i>botrytis</i>) Broccoli (<i>Brassica oleracea</i> var. <i>italica</i>) Mustard (<i>Brassica juncea</i>) Field mustard (<i>Brassica rapa</i> subsp. <i>oleifera</i>)	Primary genepool Secondary genepool Secondary genepool Secondary genepool Secondary genepool Secondary genepool Secondary genepool Secondary genepool Secondary genepool Secondary genepool Tertiary genepool	x	
<i>Brassica rapa</i> subsp. <i>oleifera</i>	(DC.) Metzg.	I	rypsi, peltokaali	Ethiopian cabbage (<i>Brassica carinata</i>) Oil rape (<i>Brassica napus</i>) Cabbage (<i>Brassica oleracea</i>) Chinese kale (<i>Brassica oleracea</i> var. <i>alboglabra</i>)	Secondary genepool Secondary genepool Secondary genepool Secondary genepool	x	

				Portugese Kale (<i>Brassica oleracea</i> var. <i>costata</i>)	Secondary genepool	
				Cauliflower (<i>Brassica oleracea</i> var. <i>botrytis</i>)	Secondary genepool	
				Broccoli (<i>Brassica oleracea</i> var. <i>italica</i>)	Secondary genepool	
				Mustard (<i>Brassica juncea</i>)	Tertiary genepool	
<i>Carum carvi</i>	L.	I	maustekumina	Caraway (<i>Carum carvi</i>)	Primary genepool	x
<i>Cichorium intybus</i>	L.	T	sikuri	Chikory (<i>Cichorium intybus</i>)	Primary genepool	x
			endiivi	Endive (<i>Cichorium endivia</i>)	Secondary genepool	
<i>Corylus avellana</i>	L.	I	euroopanpähkinäpensas	Hazelnut (<i>Corylus avellana</i>)	Primary genepool	x
				Abyssinian kale (<i>Crambe hispanica</i> , <i>C. abyssinica</i>)	Taxon group 4	x
<i>Crambe maritima</i>	L.	I	euroopanmerikaali	Orchard grass (<i>Dactylis glomerata</i>)	Primary genepool	x
<i>Dactylis glomerata</i>		I	niittykoiranheinä	Rocket (<i>Diplotaxis tenuifolia</i>)	Taxon group 4	x
<i>Diplotaxis muralis</i>	(L.) DC.	N	pikkuhietasinappi	Rocket (<i>Diplotaxis tenuifolia</i>)	Primary genepool	x
<i>Diplotaxis tenuifolia</i>	(L.) DC.	T	isohietasinappi	Oil rape (<i>Brassica napus</i>)	Secondary genepool	x
<i>Erucastrum gallicum</i>	(Willd.) O. E. Schulz	N	ranskankaalisinappi	Turnip (<i>Brassica rapa</i>)	Secondary genepool	x
				Ethiopian cabbage (<i>Brassica carinata</i>)	Tertiary genepool	
				Mustard (<i>Brassica juncea</i>)	Tertiary genepool	
<i>Festuca nigrescens</i>	Lam.	N	puistonata	Chewing's fescue (<i>Festuca nigrescens</i>)	Primary genepool	x
<i>Festuca ovina</i>	L.	I	lampaannata	Sheep's fescue (<i>Festuca ovina</i>)	Primary genepool	x
<i>Festuca rubra</i>	L.	I	punanata	Red fescue (<i>Festuca rubra</i>)	Primary genepool	x
<i>Festuca rubra</i> subsp. <i>arctica</i>	(Hack.) Govor.	I	pohjanpunanata	Red fescue (<i>Festuca rubra</i>)	Primary genepool	x
<i>Fragaria moschata</i>	Weston	N	ukkomansikka	Strawberry (<i>Fragaria × ananassa</i>)	Tertiary genepool	x
<i>Fragaria vesca</i>	L.	I	ahomansikka	Strawberry (<i>Fragaria × ananassa</i>)	Tertiary genepool	x
<i>Fragaria viridis</i>	Weston	I	karvamansikka	Strawberry (<i>Fragaria × ananassa</i>)	Tertiary genepool	x
<i>Lactuca sibirica</i>	(L.) Benth. ex Maxim.	I	siperiansinivalvatti	Lettuce (<i>Lactuca sativa</i>)	Tertiary genepool	x
<i>Lactuca tatarica</i>	(L.) C. A. Mey.	N	tataarisinivalvatti	Lettuce (<i>Lactuca sativa</i>)	Tertiary genepool	x
<i>Lolium multiflorum</i>	Lam.	N	italianraiheinä	Italian ryegrass (<i>Lolium multiflorum</i>)	Primary genepool	x x
<i>Lolium perenne</i>	L.	N	englanniraiheinä	Perennial ryegrass (<i>Lolium perenne</i>)	Primary genepool	x x
<i>Malus sylvestris</i>	Mill.	I	metsäomenapuu	Apple (<i>Malus domestica</i>)	Primary genepool	x
<i>Medicago lupulina</i>	L.	N	nurmimailanen	Black medick (<i>Medicago lupulina</i>)	Primary genepool	x x

<i>Medicago lupulina</i> var. <i>glanduligera</i>	Ahlfv.	N	nystynurmimailanen	Black medick (<i>Medicago lupulina</i>)	Primary genepool	x	x
<i>Medicago lupulina</i> var. <i>willdenowiana</i>	W. D. J. Koch	N	välinurmimailanen	Black medick (<i>Medicago lupulina</i>)	Primary genepool	x	x
<i>Medicago sativa</i>	L.	N	sinimailanen	Alfalfa (<i>Medicago sativa</i>)	Primary genepool	x	x
<i>Mentha aquatica</i>	L.	I	vesiminttu	Bergamot mint (<i>Mentha odorata</i>)	Primary genepool	x	
				Pepper mint (<i>Mentha × piperita</i>)	Primary genepool	x	
				Corn mint (<i>Mentha arvensis</i>)	Secondary genepool	x	
				Spearmint (<i>Mentha spicata</i>)	Secondary genepool	x	
<i>Mentha aquatica</i> subsp. <i>litoralis</i>	Hartm.	I	meriminttu	Bergamot mint (<i>Mentha odorata</i>)	Primary genepool	x	
				Pepper mint (<i>Mentha × piperita</i>)	Primary genepool	x	
<i>Mentha arvensis</i> L.	L.	I	rantaminttu	Corn mint (<i>Mentha arvensis</i>)	Primary genepool	x	
				Scotchmint (<i>Mentha × gracilis</i>)	Primary genepool	x	
				Bergamot mint (<i>Mentha odorata</i>)	Secondary genepool	x	
				Spearmint (<i>Mentha spicata</i>)	Secondary genepool	x	
<i>Phleum nodosum</i>	L.	I	ketotähkiö	Timothy (<i>Phleum pratense</i>)	Primary genepool		x
<i>Phleum pratense</i>	L.	I	nurmitähkiö	Timothy (<i>Phleum pratense</i>)	Primary genepool		x
<i>Poa alpina</i>	L.	I	tunturinurmikka	Alpine bluegrass (<i>Poa alpina</i>)	Primary genepool		x
<i>Poa alpina</i> var. <i>vivipara</i> L.	L.	I	itutunturinurmikka	Alpine bluegrass (<i>Poa alpina</i>)	Primary genepool		x
<i>Poa pratensis</i>	L.	I	niittynurmikka	Kentucky bluegrass (<i>Poa pratensis</i>)	Primary genepool		x
<i>Poa pratensis</i> subsp. <i>subcaerulea</i>	(Sm.) Hiitonen	I	matalanurmikka	Kentucky bluegrass (<i>Poa pratensis</i>)	Primary genepool		x
<i>Prunus spinosa</i>	L.	I	oratuomi	Plum (<i>Prunus domestica</i>)	Secondary genepool	x	
<i>Ribes nigrum</i>	L.	I	mustaherukka	Blackcurrant (<i>Ribes nigrum</i>)	Primary genepool	x	
				Gooseberry (<i>Ribes uva-crispa</i>)	Tertiary genepool		
<i>Ribes spicatum</i>	E. Robson	I	pohjanpunaherukka	Redcurrant (<i>Ribes rubrum</i>)	Secondary genepool	x	
<i>Ribes spicatum</i> subsp. <i>hispidulum</i>	(Jancz.) Hämet-Ahti	I	idänpunaherukka	Redcurrant (<i>Ribes rubrum</i>)	Secondary genepool	x	
<i>Ribes spicatum</i> subsp. <i>lapponicum</i>	Hyl.	I	lapinpunaherukka	Redcurrant (<i>Ribes rubrum</i>)	Secondary genepool	x	
<i>Ribes uva-crispa</i>	L.	N	karviainen	Gooseberry (<i>Ribes uva-crispa</i>)	Primary genepool	x	
				Blackcurrant (<i>Ribes nigrum</i>)	Tertiary genepool		
<i>Ribes uva-crispa</i> var. <i>sativum</i> DC.	L.	N	nystykarviainen	Gooseberry (<i>Ribes uva-crispa</i>)	Primary genepool		
<i>Rubus arcticus</i>	L.	I	mesimarja	Arctic raspberry (<i>Rubus arcticus</i>)	Primary genepool	x	
				Raspberry (<i>Rubus idaeus</i>)	Tertiary genepool		
<i>Rubus caesius</i>	L.	I	sinivatukka	Dewberry (<i>Rubus caesius</i>)	Primary genepool	x	
				Blackberry (<i>Rubus fruticosus</i>)	Secondary genepool		
<i>Rubus chamaemorus</i>	L.	I	muurain, hillä, lakka	Cloudberry (<i>Rubus chamaemorus</i>)	Primary genepool	x	

<i>Rubus idaeus</i>	L.	I	vadelma	Raspberry (<i>Rubus idaeus</i>) Cloudberry (<i>Rubus chamaemorus</i>)	Primary genepool Tertiary genepool	x
<i>Schedonorus pratensis</i>	(Huds.) P. Beauv.	I	nurminata	Meadow fescue (<i>Festuca pratensis</i>)	Primary genepool	x
<i>Sinapis arvensis</i>	L.	I		White mustard (<i>Sinapis alba</i>)	Taxongroup 4	x
<i>Sinapis arvensis</i> var. <i>orientalis</i>	(L.) W. D. J. Koch & Ziz	I	karvarikkasinappi	White mustard (<i>Sinapis alba</i>)	Taxongroup 5	x
<i>Trifolium hybridum</i>	L.	N	alsikeapila	Alsike clover (<i>Trifolium hybridum</i>)	Primary genepool	x
<i>Trifolium hybridum</i> subsp. <i>elegans</i>	(Savi) Asch. & Graebn.	T	rentoalsikeapila	Alsike clover (<i>Trifolium hybridum</i>)	Primary genepool	x
<i>Trifolium pratense</i>	L.	I	puna-apila	Red clover (<i>Trifolium pratense</i>)	Primary genepool	x
<i>Trifolium pratense</i> var. <i>sativum</i>	Schreb.	N	peltopuna-apila	Red clover (<i>Trifolium pratense</i>)	Primary genepool	x
<i>Trifolium repens</i>	L.	I	valkoapila	White clover (<i>Trifolium repens</i>)	Primary genepool	x
<i>Vaccinium microcarpum</i>	(Turcz. ex Rupr.) Schmalh.	I	pikkukarpalo	Cranberry (<i>Vaccinium oxycoccus</i>) European blueberry (<i>Vaccinium myrtillus</i>)	Primary genepool	x
<i>Vaccinium myrtillus</i>	L.	I	mustikka	Lingonberry (<i>Vaccinium vitis-idea</i>) Highbush blueberry (<i>Vaccinium corymbosum</i>)	Secondary genepool Tertiary genepool	x
<i>Vaccinium oxycoccus</i>	L.	I	isokarpalo	Cranberry (<i>Vaccinium oxycoccus</i>)	Primary genepool	x
<i>Vaccinium uliginosum</i>	L.	I	juolukka	Bog bilberry (<i>Vaccinium uliginosum</i>)	Primary genepool	x
<i>Vaccinium uliginosum</i> subsp. <i>microphyllum</i>	(Lange) Tolm.		tunturijuolukka	Bog bilberry (<i>Vaccinium uliginosum</i>)	Primary genepool	x
<i>Vaccinium vitis-idea</i>	L.	I	puolukka	Lingonberry (<i>Vaccinium vitis-idea</i>) Bog bilberry (<i>Vaccinium uliginosum</i>)	Primary genepool Secondary genepool	x
<i>Vicia lathyroides</i>	L.	I	nätkelmävirna	Faba bean, Broad bean (<i>Vicia faba</i>) Common vetch (<i>Vicia sativa</i>)	Tertiary genepool Tertiary genepool	x

I: Indigenous, N: Naturalized foreign, T:

Temporary findings

Primary genepool: crop and all the closely related taxa, able to freely interbreed with the crop and give rise to fully fertile progenies

Secondary genepool: taxa more remotely related to the crop, able to cross with the crop and give rise to some fertile progenies

Tertiary genepool: taxa remotely related to the crop and naturally incapable of interbreeding with the crop