

Horticultural group	Common name of ancestral species	SRA number	Swingle's classification system	Tanaka's classification system	Phylogenetic constitution	References
Papeda	Micrantha	-	C. micrantha Wester	C. micrantha Wester	C. micrantha	(8, 10, 12, 14)
	Combava	630	C. hystrix D.C.	C. hystrix D.C.	C. micrantha	
Citron	Corsecan citron	613	C. medica L.	C. medica L.	C. medica	
	Etiog citron	709	C. medica L.	C. medica L.	C. medica	
	Buddha's Hand citron	640	C. medica L.	C. medica L.	C. medica	(8, 10, 12, 14)
Pummelo	Deep Red pummelo	757	C. maxima (Burm.) Merr.	C. maxima (Burm.) Merr.	C. maxima	
	Reinking pummelo	323	C. maxima (Burm.) Merr.	C. maxima (Burm.) Merr.	C. maxima	
	Tahiti pummelo	727	C. maxima (Burm.) Merr.	C. maxima (Burm.) Merr.	C. maxima	
	Chandler pummelo	608	C. maxima (Burm.) Merr.	C. maxima (Burm.) Merr.	C. maxima	
	Sans pépin pummelo	710	C. maxima (Burm.) Merr.	C. maxima (Burm.) Merr.	C. maxima	
	Kao Pan pummelo	321	C. maxima (Burm.) Merr.	C. maxima (Burm.) Merr.	C. maxima	
	Pink pummelo	322	C. maxima (Burm.) Merr.	C. maxima (Burm.) Merr.	C. maxima	
	Willowleaf mandarin	133	C. reticulata Blanco	C. deliciosa Ten.	C. reticulata	
Mandarin	Fuzhu mandarin	599	C. reticulata Blanco	C. erythrosa Hort. ex Tan.	C. reticulata	
	San Hu Hong Chu mandarin	769	C. reticulata Blanco	C. erythrosa Hort. ex Tan.	C. reticulata	
	Nan Feng Mi Ju mandarin	839	C. reticulata Blanco	C. kinokuni Hort. ex Tan.	C. reticulata	
	Beauty mandarin	261	C. reticulata Blanco	C. reticulata Blanco	C. reticulata	
	Dancy mandarin	552	C. reticulata Blanco	C. tangerina Hort. ex Tan.	C. reticulata	
	Wase satsuma	230	C. reticulata Blanco	C. unshu Marc.	C. reticulata	
	Ovali satsuma	221	C. reticulata Blanco	C. unshu Marc.	C. reticulata	
	Sunki mandarin	705	C. reticulata Blanco var. austera Swing.	C. sunki (Hayata) Hort. ex Tan.	C. reticulata var austera	
	Shekwasha mandarin	982	C. reticulata Blanco hybrid	C. depressa Hayata	C. reticulata var austera	
	Cleopatra mandarin	948	C. reticulata Blanco var. austera Swing.	C. resini Hort. ex Tan.	C. reticulata var austera	(8, 10, 12, 14)
Horticultural group	Common name of secondary species	SRA number	Swingle's classification system	Tanaka's classification system	Phylogenetic constitution	
Small mandarin hybrid	Commune Clementine	92	C. reticulata x C. sinensis	C. clementina Hort ex Tan.	C. reticulata x ((C. maxima x C. reticulata) x C. reticulata)	
	Murcott tangor	601	C. reticulata x C. sinensis ?	C. reticulata x C. sinensis ?	C. reticulata x ((C. maxima x C. reticulata) x C. reticulata) ?	(49)
	Bendiguanqu	578	C. reticulata Blanco	C. nobilis Lour.	?	
Sweet orange	Fortune mandarin	31	(C. reticulata x C. sinensis) x C. tangerina	C. clementina x C. tangerina	((C. reticulata x ((C. maxima x C. reticulata) x C. reticulata) x C. reticulata) x ((C. maxima x C. reticulata) x C. reticulata) x C. reticulata	(49)
	Washington Navel sweet orange	217	C. sinensis (L.) Osbeck	C. sinensis (L.) Osbeck	(C. maxima x C. reticulata) x C. reticulata	
	Shanouti sweet orange	299	C. sinensis (L.) Osbeck	C. sinensis (L.) Osbeck	(C. maxima x C. reticulata) x C. reticulata	(8, 12, 14, 49)
	Hamlin sweet orange	41	C. sinensis (L.) Osbeck	C. sinensis (L.) Osbeck	(C. maxima x C. reticulata) x C. reticulata	
	Pineapple sweet orange	42	C. sinensis (L.) Osbeck	C. sinensis (L.) Osbeck	(C. maxima x C. reticulata) x C. reticulata	
Grapefruit	Duncan grapefruit	470	C. paradisi Macf.	C. paradisi Macf.	C. maxima x ((C. maxima x C. reticulata) x C. reticulata)	
	Marsh grapefruit	284	C. paradisi Macf.	C. paradisi Macf.	C. maxima x ((C. maxima x C. reticulata) x C. reticulata)	(8, 12, 14, 49)
	Star Ruby grapefruit	293	C. paradisi Macf.	C. paradisi Macf.	C. maxima x ((C. maxima x C. reticulata) x C. reticulata)	
Sour orange	Maroc sour orange	122	C. aurantium L.	C. aurantium L.	C. maxima x C. reticulata	
	Bouquetier de Nice sour orange	952	C. aurantium L.	C. aurantium L.	C. maxima x C. reticulata	
	Granto sour orange	870	C. aurantium L.	C. aurantium L.	C. maxima x C. reticulata	
	Chinotto sour orange	752	C. aurantium L.	C. myrtifolia Raf.	C. maxima x C. reticulata	(8, 12, 14, 49)
Lemon	Eureka lemon	2	C. limon (L.) Burm. f.	C. limon (L.) Burm. f.	(C. maxima x C. reticulata) x C. medica	
	Meyer lemon	292	C. limon (L.) Burm. f.	C. limon (L.) Burm. f.	(C. maxima x C. reticulata) x C. medica or ((C. maxima x C. reticulata) x C. reticulata) x C. medica	
	Rough lemon	778	C. limon (L.) Burm. f.	C. lambhiri Lush.	C. reticulata x C. medica	
	Volkamer lemon	729	C. limon (L.) Burm. f.	C. limonia Osbeck	C. reticulata x C. medica	(49)
	Brazil sweet lime	829	C. limon (L.) Burm. f.	C. limetta Risso	(C. maxima x C. reticulata) x C. medica	
	Rangpur lime	110050	C. limon (L.) Burm. f.	C. limonia Osbeck	C. reticulata x C. medica	
	Yellow Rangpur lime	944	C. limon (L.) Burm. f.	C. limonia Osbeck	C. reticulata x C. medica	
	Mexican lime	140	C. aurantifolia (Christm.) Swing.	C. aurantifolia (Christm.) Swing.	C. micrantha x C. medica	(14)
	Giant Key lime	785	C. aurantifolia (Christm.) Swing.	C. aurantifolia (Christm.) Swing.	C. micrantha x C. medica	(49)
	Coppenthad lime	838	C. aurantifolia (Christm.) Swing.	C. aurantifolia (Christm.) Swing.	2 (C. micrantha x C. medica) x C. medica	(14)
Line	Excelsa	110234	C. aurantifolia (Christm.) Swing.	C. excelsa Wester	C. micrantha x C. medica	
	Tahiti lime	58	C. aurantifolia (Christm.) Swing.	C. latifolia (Yu. Tan.) Tan.	((C. maxima x C. reticulata) x C. medica) x 2 (C. micrantha x C. medica)	(49)
	Bears lime	616	C. aurantifolia (Christm.) Swing.	C. latifolia (Yu. Tan.) Tan.	((C. maxima x C. reticulata) x C. medica) x 2 (C. micrantha x C. medica)	
Paleslime sweet lime	Brazil sweet lime	697	C. aurantifolia (Christm.) Swing.	C. limettoides Tan.	(C. maxima x C. reticulata) x C. medica	(14, 49)
	Paleslime sweet lime	802	C. aurantifolia (Christm.) Swing.	C. limettoides Tan.	(C. maxima x C. reticulata) x C. medica	
	Alomow	779	C. aurantifolia (Christm.) Swing.	C. macrophylla Wester	C. micrantha x C. medica	(14)
Bergamot	Castagnaro Bergamot	612	C. aurantifolia var Bergamia	C. bergamia Risso and Poir.	((C. maxima x C. reticulata) x C. medica) x (C. maxima x C. reticulata)	(49)
Ambycarpa	Nasnaran mandarin	896	C. reticulata Blanco hybrid	C. ambycarpa (Hassk.) Odtse.	C. micrantha x C. reticulata	(14)
Mandarin x citron hybrid	Mandarin x citron hybrid	1057	C. reticulata Blanco var. austera Swing.	C. reticulata Blanco var. austera Swing.	C. reticulata x C. medica	(49)
Ichang	Ichang	667	C. ichangensis Swing.	C. ichangensis Swing.	?	-
Halimii	Mountain	110302	C. halimi B.C. Stone (Tan. Class.)	C. halimi B.C. Stone	?	-
Yuzu	Yuzu	846	C. ichang austera ex. Tan. hybrid	C. junos Siebold	?	-
Lalipes	Khasi	844	C. lalipes (Swing.) Tan.	C. lalipes (Swing.) Tan.	?	-

**S1 Table. List of the 61 citrus species investigated in the study and their phylogenetic constitution.**