



United States Department of Agriculture

Research, Education, and Economics
Agricultural Research Service

March 30, 2018

Subject: UC- USDA Carrot Trials
To: Trial Participants
From: Phil Simon and Joe Nunez

A handwritten signature in blue ink, appearing to read "Phil Simon".

The results of the 2018 UC-USDA Carrot Trials in El Centro are attached, along with your score sheet.

Note that two lists of results are enclosed - one by Field Number and one by Rank.

We were pleased to receive the evaluations of judges who were able to attend. We are very grateful to DREC staff for their cooperation and excellent assistance. Their help is much appreciated. Thank you.



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Midwest Area

An Equal Opportunity Employer

USDA California Carrot Trials 2018

Entry	Pedigree or Name	Source	Number of Judges Placing in Class					Mean ¹	Rank	Flavor ²	
			1	2	3	4	5			H	S
Entries Listed by Field Number											
B801	UpperCut	Nunhems	1	4	6	7		3.06		4	4
B802	Propeel	Seminis	1	5	6.5	5.5		2.92		4	4
B803	Imperial Cuts	Integra	2	11	6			2.21		4	4
B804	(9253A x L7551B) x L2576B	425-4	1	17	10.5	0.5		2.36	47	4	4
B805	SVDC4193	Seminis		10	9.5	9.5		2.98	32	4	4
B806	(S.C. x L9788B) x L9785B	475-4		6	14	9		3.10	24	4	4
B808	(L7550A x 2327B) x L9786B	476-5		5	14.5	9.5		3.16	22	4	4
B809	CrispyCut	Nunhems		10	10	6.5	2.5	3.05	30	4	4
B810	PS 1441	Seminis		8	16	5		2.90	36	4	4
B811	L14082A x L2577B	620-3	1	9	13.5	5.5		2.81	38	4	4
B812	L1406A x L0567B ²	704-2	4	13.5	8.5	3		2.36	48	4	4
B813	Starr	Integra	14.5	6.5	3	1	4	2.09	52	4	4
B815	(L14082A x L9793B)xL2577B	713-4	1	2.5	14.5	9	2	3.29	21	4	4
B816	NUN 85936	Nunhems	1	4.5	9	13.5	1	3.31	20	4	4
B817	(L7550A x L1408B)xL2577B	713-5	11	10	5	2	1	2.03	53	4	4
B818	(L2304A x L2576B)xL3303B	717-3	2.5	8.5	14	4		2.67	41	4	4
B819	(L1406A x L0567B)xL7118B	747-4	6	13.5	8.5	1		2.16	51	4	4
B820	FCR15457	Sakata	2	5.5	14.5	7		2.91	35	4	4
B821	(L1408A x L9793B)xL7118B	747-3	1	12.5	14.5	1		2.53	44	4	4
B822	FCR15458	Sakata	1	4.5	16.5	7		3.02	31	4	4
B823	NUN 85931	Nunhems	1	7	17	4		2.83	37	4	4
B824	(L7550A x L1408B)xL7118B	747-5	1	10	12.5	5.5		2.78	40	4	4
B825	KXPC-506	Integra	3	10	12.5	3.5		2.57	42	4	4
B826	(L1408A x L9793B)xL7553B	763-3			9.5	16	3.5	3.79	6	4	4
B827	KXPC-576	Integra		1	3	18	7	4.07	1	4	4
B828	(L1406A x L0567B)xL7553B	763-4			11.5	13.5	4	3.74	8	3	4
B830	UpperCut	Nunhems		6	9.5	4.5	9	3.57	12	4	4
B831	(L7550A x L1408B)xL7553B	763-5	1	17.5	8.5	2		3.40	16	4	4
B832	SlenderCut	Nunhems	1	9.5	14	4.5		3.76	7	4	4.5
B833	(L7550A x L1408B) x Nbh2306B ☆	790-3	2	16.5	6.5	4		3.43	13	4	4
B835	(L9785A x L2576B) x Nbh2306B ☆	790-4			14	10	5	3.69	10	4	4
B836	FCR15514	Sakata	1	5.5	15	7.5		4.00	2	4	4
B837	CR1706	Seminis		6	19.5	3.5		3.91	3	4	4
B838	Imperial Cuts	Integra		6	16	6	1	3.07	29	4	4
B839	(L1406A x L0567B) x Nbh2306B ☆	790-5		5	17	6	1	3.10	25	4	4
B840	NUN 85933	Nunhems	1	7.5	18.5	2		3.74	9	4	4.5
B841	(L9793A x L3726B) x Nbh2306B ☆	790-6	1	18	9	1		3.34	18	4	4
B842	FCR17710	Sakata		5	9	13	2	3.41	14	4	4
B843	SV2765DC	Seminis		5	8	15	1	3.41	15	4	4
B844	(L7550A x L1408B) x Nbh2306B ☆	791-3		2.5	15.5	9	2	3.36	17	4	4
B845	KXPC-520	Integra		1.5	6	15	6.5	3.91	4	4	4
B846	SVDC1978	Seminis	1		14	9	5	3.59	11	4	4
B847	(L9785A x L2576B) x Nbh2306B ☆	791-4		5.5	15	7.5		3.07	28	4	4
B849	(L1406A x L0567B) x Nbh2306B ☆	791-5	2	13.5	11.5	2		2.47	45	4	4
B850	Propeel	Seminis	5	10.5	10.5	2		2.34	49	4	4
B851	HoneySnax	Nunhems		11.5	10.5	6		2.80	39	4	4
B852	(L9793A x L3726B) x Nbh2306B ☆	791-6		6	16.5	5.5		2.98	33	4	4
B853	FCR17723	Sakata		6	14.5	6.5	1	3.09	26	4	4
B854	KXPC-516	Integra	3	4.5	12	8.5		2.93	34	4	4
B855	L1406A x L0567B	B101-2	2	5	7	9.5	4.5	3.34	19	4	4.5
B856	FCR15456	Sakata	1	8	14	5		3.82	5	4	4

USDA California Carrot Trials 2018

Entry	Pedigree or Name	Source	Number of Judges Placing in Class					Mean ¹	Rank	Flavor ²	
			1	2	3	4	5			H	S
B858	(9253A×9788B)×L9786B	776-3	8	14	2	1	1	1.96	55		
B859	(L1406A×L0567B)×L9786B	776-4	4	13	6	2	3	2.54	43		
B860	(L9785A×L2576B)×L9786B	776-5	14	4	2	3	2	2.00	54		
B861	(L7550A×L1408B)×L9786B	776-6	14	6	2	1	2	1.84	56		
B862	(L2304A×L2576B)×L9793B	778-3	3	4	11	6.5	3.5	3.13	23		
B863	(L1406A×L0567B)×L9793B	778-4	7	8	9	2	2	2.43	46		
B864	(L9785A×L2576B)×L9793B	778-5	9	9	6	1	3	2.29	50		
B865	(L7550A×L1408B)×L9793B	778-6	3	3	12.5	7.5	2	3.09	27		

¹ Mean based on average of 29 judges: 1 = unacceptable, 2 = poor, 3 = fair, 4 = good, 5 = excellent.

² Flavor (1 judge):

H = Harshness: 1=Very harsh, 5=Very mild;

S = Sweetness: 1=Not sweet, 5=Very sweet

Each ☆ indicates that one parent is a nematode resistant line

USDA California Carrot Trials 2018

Entry	Pedigree or Name	Source	Number of Judges Placing in Class					Mean ¹	Rank	Flavor ²	
			1	2	3	4	5			H	S
Entries Listed by Rank											
B827	KXPC-576	Integra		1	3	18	7	4.07	1	4	4
B836	FCR15514	Sakata		1	5.5	15	7.5	4.00	2	4	4
B837	CR1706	Seminis			6	19.5	3.5	3.91	3	4	4
B845	KXPC-520	Integra		1.5	6	15	6.5	3.91	4	4	4
B856	FCR15456	Sakata		1	8	14	5	3.82	5	4	4
B826	(L1408A × L9793B) × L7553B	763-3			9.5	16	3.5	3.79	6	4	4
B832	SlenderCut	Nunhems		1	9.5	14	4.5	3.76	7	4	4.5
B828	(L1406A × L0567B) × L7553B	763-4			11.5	13.5	4	3.74	8	3	4
B840	NUN 85933	Nunhems		1	7.5	18.5	2	3.74	9	4	4.5
B835	(L9785A × L2576B) × Nbh2306B ☆	790-4			14	10	5	3.69	10	4	4
B846	SVDC1978	Seminis	1		14	9	5	3.59	11	4	4
B830	UpperCut	Nunhems		6	9.5	4.5	9	3.57	12	4	4
B833	(L7550A × L1408B) × Nbh2306B ☆	790-3		2	16.5	6.5	4	3.43	13	4	4
B842	FCR17710	Sakata		5	9	13	2	3.41	14	4	4
B843	SV2765DC	Seminis		5	8	15	1	3.41	15	4	4
B831	(L7550A × L1408B) × L7553B	763-5		1	17.5	8.5	2	3.40	16	4	4
B844	(L7550A × L1408B) × Nbh2306B ☆	791-3		2.5	15.5	9	2	3.36	17	4	4
B841	(L9793A × L3726B) × Nbh2306B ☆	790-6		1	18	9	1	3.34	18	4	4
B855	L1406A × L0567B	B101-2	2	5	7	9.5	4.5	3.34	19	4	4.5
B816	NUN 85936	Nunhems	1	4.5	9	13.5	1	3.31	20	4	4
B815	(L14082A × L9793B) × L2577B	713-4	1	2.5	14.5	9	2	3.29	21	4	4
B808	(L7550A × 2327B) × L9786B	476-5		5	14.5	9.5		3.16	22	4	4
B862	(L2304A × L2576B) × L9793B	778-3	3	4	11	6.5	3.5	3.13	23		
B806	(S.C. × L9788B) × L9785B	475-4		6	14	9		3.10	24	4	4
B839	(L1406A × L0567B) × Nbh2306B ☆	790-5		5	17	6	1	3.10	25	4	4
B853	FCR17723	Sakata		6	14.5	6.5	1	3.09	26	4	4
B865	(L7550A × L1408B) × L9793B	778-6	3	3	12.5	7.5	2	3.09	27		
B847	(L9785A × L2576B) × Nbh2306B ☆	791-4		5.5	15	7.5		3.07	28	4	4
B838	Imperial Cuts	Integra		6	16	6	1	3.07	29	4	4
B809	CrispyCut	Nunhems		10	10	6.5	2.5	3.05	30	4	4
B822	FCR15458	Sakata	1	4.5	16.5	7		3.02	31	4	4
B805	SVDC4193	Seminis		10	9.5	9.5		2.98	32	4	4
B852	(L9793A × L3726B) × Nbh2306B ☆	791-6		6	16.5	5.5		2.98	33	4	4
B854	KXPC-516	Integra	3	4.5	12	8.5		2.93	34	4	4
B820	FCR15457	Sakata	2	5.5	14.5	7		2.91	35	4	4
B810	PS 1441	Seminis		8	16	5		2.90	36	4	4
B823	NUN 85931	Nunhems	1	7	17	4		2.83	37	4	4
B811	L14082A × L2577B	620-3	1	9	13.5	5.5		2.81	38	4	4
B851	HoneySnax	Nunhems		11.5	10.5	6		2.80	39	4	4
B824	(L7550A × L1408B) × L7118B	747-5	1	10	12.5	5.5		2.78	40	4	4
B818	(L2304A × L2576B) × L3303B	717-3	2.5	8.5	14	4		2.67	41	4	4
B825	KXPC-506	Integra	3	10	12.5	3.5		2.57	42	4	4
B859	(L1406A × L0567B) × L9786B	776-4	4	13	6	2	3	2.54	43		
B821	(L1408A × L9793B) × L7118B	747-3	1	12.5	14.5	1		2.53	44	4	4
B849	(L1406A × L0567B) × Nbh2306B ☆	791-5	2	13.5	11.5	2		2.47	45	4	4
B863	(L1406A × L0567B) × L9793B	778-4	7	8	9	2	2	2.43	46		
B804	(9253A × L7551B) × L2576B	425-4	1	17	10.5	0.5		2.36	47	4	4
B812	L1406A × L0567B ²	704-2	4	13.5	8.5	3		2.36	48	4	4
B850	Propeel	Seminis	5	10.5	10.5	2		2.34	49	4	4
B864	(L9785A × L2576B) × L9793B	778-5	9	9	6	1	3	2.29	50		
B819	(L1406A × L0567B) × L7118B	747-4	6	13.5	8.5	1		2.16	51	4	4

USDA California Carrot Trials 2018

Entry	Pedigree or Name	Source	Number of Judges Placing in Class					Mean ¹	Rank	Flavor ²	
			1	2	3	4	5			H	S
B813	Starr	Integra	14.5	6.5	3	1	4	2.09	52	4	4
B817	(L7550A × L1408B) × L2577B	713-5	11	10	5	2	1	2.03	53	4	4
B860	(L9785A × L2576B) × L9786B	776-5	14	4	2	3	2	2.00	54		
B858	(9253A × 9788B) × L9786B	776-3	8	14	2	1	1	1.96	55		
B861	(L7550A × L1408B) × L9786B	776-6	14	6	2	1	2	1.84	56		
B801	UpperCut	Nunhems	1	4	6	7		3.06		4	4
B802	Propeel	Seminis	1	5	6.5	5.5		2.92		4	4
B803	Imperial Cuts	Integra	2	11	6			2.21		4	4

¹ Mean based on average of 29 judges: 1 = unacceptable, 2 = poor, 3 = fair, 4 = good, 5 = excellent.

² Flavor (1 judge):

H = Harshness: 1=Very harsh, 5=Very mild;

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Each ☆ indicates that one parent is a nematode resistant line

Entry	Pedigree or Name	Source	Number of Judges Placing in Class					Mean ¹	Rank	Flavor ²	
			1	2	3	4	5			H	S
Entries Listed by Field Number											
C801	Maverick	Nunhems			5	8	2	3.80		4	4
C802	Nb2205A × Nb9297B	669-5	2	11	10	4	2	2.76	27	4	4
C803	FCR16578	Sakata		12.5	13	3.5		2.69	31	4	4
C804	KXPC-020	Integra		8	18.5	2	0.5	2.83	22	3.5	4
C805	(1111A × L3303B)×2144B	708-3	1	7	16	6		2.90	19	4	4
C806	SV2214DL	Seminis		4	12	9.5	4.5	3.48	6	4	4
C807	(2126A × Nb9297B)×2144B ☆	708-4	2	9.5	16	1.5	1	2.67	34	4	4
C808	Istanbul	Bejo		5	16	9		3.13	13	4	4
C809	(Nb8483A × Nb4216)×2144B ☆☆	708-5	2	12	13.5	2.5		2.55	35	4	4
C811	(Nb8483A × Nb4216)×Nb3271B ☆☆☆	716-3		11	17	2		2.70	30	4	4
C812	Trooper	Nunhems		2	13	13	2	3.50	5	4	4
C813	(1138A × L3303B)×5367B	725-2		11.5	12.5	6		2.82	23	3.5	4
C814	FCR12073	Sakata	1	4.5	14.5	9	1	3.15	12	4	4
C815	(1111A × L3303B)×6116B	730-3		7.5	18.5	3	1	2.92	18	4	4
C816	NBC N850	Nunhems		0.5	8.5	15.5	5.5	3.87	1	3.5	4
C817	SVDL1522	Seminis		2.5	11.5	9	7	3.68	3	4	4
C818	(Nb8483A × Nbh2306B)×6116B ☆☆	730-4	1	9	10.5	7.5	2	3.02	15	4	4
C820	(Nb8483A × Nb4216)×6116B ☆☆	730-5	4	13.5	8.5	4		2.42	40	4	4
C821	SVDL6430	Seminis		1.5	15.5	8	5	3.55	4	4	4
C822	(7808A × 9304B)×F7119B	748-2	6.5	12.5	6.5	1.5	3	2.40	43	4	4
C823	(Nb8483A×Nbh2306B)×F7120B ☆☆	749-2	16	2	1.5	0.5		1.33	50		
C825	(5280A × 6116B)×F7723B	764-2	10.5	11.5	5	3		2.02	48	3.5	4
C826	FCR12070	Sakata	2	10	10	4	4	2.93	17	4	4
C827	(2126A×Nb9297B)×F7142B	750-4	6	13	6.5	1.5	3	2.42	41	4	4
C829	(Nb8483A×Nbh2306B)×F7142B ☆☆	750-5	2	15	6	2	5	2.77	26	4	4
C830	(1138A × L3303B)×F7723B	764-4	5	10.5	8.5	5	1	2.55	36	4	4
C831	EaglePak	Nunhems	5	13.5	7.5	2	2	2.42	42	4	4
C832	(Nb8483A × Nb4216)×F7723B ☆☆	764-6	20	5	1	1	2	1.62	49	4	4
C833	(2126A × L3303B)×F7723B	764-5	8	10	9	2	1	2.27	45	4	4
C834	SV4128DL	Seminis		2.5	14.5	9	4	3.48	7	4	4
C835	(1138A×L3303B)×F7737B	765-3		5.5	15.5	7	2	3.18	11	4	4
C836	3058	Bejo		10	11	4.5	4.5	3.12	14	4	4
C837	FCR12089	Sakata		8.5	13.5	7	1	3.02	16	4	4
C838	(1138A×7808B)×F7737B	765-4	2	9.5	13.5	5		2.72	29	4	4
C839	Maverick	Nunhems		4.5	12	9.5	4	3.43	9	4	4
C840	Rebel	Nunhems		4.5	14	10.5	1	3.27	10	4	4
C841	(Nb2205A×Nb9297B)×F7737B ☆☆	765-5	1	10.5	12.5	5	1	2.82	24	4	4
C843	(Nb8483A×Nbh2306B)×F7738B ☆☆	766-3	1	8	16.5	4.5		2.82	25	4	4
C844	KXPC-404	Integra	1		7.5	17.5	4	3.78	2	4	4
C845	(1111A×2226B)×F7738B	766-4	4	16.5	8.5	1		2.22	46	4	4
C847	(5280A×Nbh2306B)×F7738B ☆	766-5	3	13.5	9.5	3	1	2.52	38	4	4
C848	Bull Dog	Nunhems	4	15	5	5	1	2.47	39	4	4
C849	FCR16552	Sakata	7	11.5	11.5			2.15	47	4.5	4
C850	(2126A×L3303B)×Npbw7261B ☆	788-3	4	10	9.5	4.5	2	2.68	32	4	4
C851	NUN 85192	Nunhems	3	14	12.5	0.5		2.35	44	4	4
C852	(2144A×Nb9297B)×Npbw7261B ☆☆	788-4	3	12.5	9.5	5		2.55	37	4	4
C853	(5280A×Nbh2306B)×Npbw7261B ☆☆	788-5		1	16.5	9.5	3	3.48	8	4	4
C854	(Nb2205A×Nb9297B)×Npbw7261B ☆☆☆	788-6	1	14	8	3	4	2.83	21	4	4
C855	FCR16573	Sakata	4	7.5	12.5	6		2.68	33	4	4
C856	SVDL7627	Seminis	2	7.5	16.5	4		2.75	28	4	4
C857	(L1406A×L0567B)×Nbh2306B ☆	789-2	1	7.5	15.5	6		2.88	20	4	4

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			1	2	3	4	5			H	S
Entries Listed by Rank											
C816	NBC N850	Nunhems		0.5	8.5	15.5	5.5	3.87	1	3.5	4
C844	KXPC-404	Integra	1		7.5	17.5	4	3.78	2	4	4
C817	SVDL1522	Seminis		2.5	11.5	9	7	3.68	3	4	4
C821	SVDL6430	Seminis		1.5	15.5	8	5	3.55	4	4	4
C812	Trooper	Nunhems		2	13	13	2	3.50	5	4	4
C806	SV2214DL	Seminis		4	12	9.5	4.5	3.48	6	4	4
C834	SV4128DL	Seminis		2.5	14.5	9	4	3.48	7	4	4
C853	(5280A×Nbh2306B)×Npbw7261B ☆☆	788-5		1	16.5	9.5	3	3.48	8	4	4
C839	Maverick	Nunhems		4.5	12	9.5	4	3.43	9	4	4
C840	Rebel	Nunhems		4.5	14	10.5	1	3.27	10	4	4
C835	(1138A×L3303B)×F7737B	765-3		5.5	15.5	7	2	3.18	11	4	4
C814	FCR12073	Sakata	1	4.5	14.5	9	1	3.15	12	4	4
C808	Istanbul	Bejo		5	16	9		3.13	13	4	4
C836	3058	Bejo		10	11	4.5	4.5	3.12	14	4	4
C818	(Nb8483A × Nbh2306B)×6116B ☆☆	730-4	1	9	10.5	7.5	2	3.02	15	4	4
C837	FCR12089	Sakata		8.5	13.5	7	1	3.02	16	4	4
C826	FCR12070	Sakata	2	10	10	4	4	2.93	17	4	4
C815	(1111A × L3303B)×6116B	730-3		7.5	18.5	3	1	2.92	18	4	4
C805	(1111A × L3303B)×2144B	708-3	1	7	16	6		2.90	19	4	4
C857	(L1406A×L0567B)×Nbh2306B ☆	789-2	1	7.5	15.5	6		2.88	20	4	4
C854	(Nb2205A×Nb9297B)×Npbw7261B ☆☆☆	788-6	1	14	8	3	4	2.83	21	4	4
C804	KXPC-020	Integra		8	18.5	2	0.5	2.83	22	3.5	4
C813	(1138A × L3303B)×5367B	725-2		11.5	12.5	6		2.82	23	3.5	4
C841	(Nb2205A×Nb9297B)×F7737B ☆☆	765-5	1	10.5	12.5	5	1	2.82	24	4	4
C843	(Nb8483A×Nbh2306B)×F7738B ☆☆	766-3	1	8	16.5	4.5		2.82	25	4	4
C829	(Nb8483A×Nbh2306B)×F7142B ☆☆	750-5	2	15	6	2	5	2.77	26	4	4
C802	Nb2205A × Nb9297B	669-5	2	11	10	4	2	2.76	27	4	4
C856	SVDL7627	Seminis	2	7.5	16.5	4		2.75	28	4	4
C838	(1138A×7808B)×F7737B	765-4	2	9.5	13.5	5		2.72	29	4	4
C811	(Nb8483A × Nb4216)×Nb3271B ☆☆☆	716-3		11	17	2		2.70	30	4	4
C803	FCR16578	Sakata		12.5	13	3.5		2.69	31	4	4
C850	(2126A×L3303B)×Npbw7261B ☆	788-3	4	10	9.5	4.5	2	2.68	32	4	4
C855	FCR16573	Sakata	4	7.5	12.5	6		2.68	33	4	4
C807	(2126A × Nb9297B)×2144B ☆	708-4	2	9.5	16	1.5	1	2.67	34	4	4
C809	(Nb8483A × Nb4216)×2144B ☆☆	708-5	2	12	13.5	2.5		2.55	35	4	4
C830	(1138A × L3303B)×F7723B	764-4	5	10.5	8.5	5	1	2.55	36	4	4
C852	(2144A×Nb9297B)×Npbw7261B ☆☆	788-4	3	12.5	9.5	5		2.55	37	4	4
C847	(5280A×Nbh2306B)×F7738B ☆	766-5	3	13.5	9.5	3	1	2.52	38	4	4
C848	Bull Dog	Nunhems	4	15	5	5	1	2.47	39	4	4
C820	(Nb8483A × Nb4216)×6116B ☆☆	730-5	4	13.5	8.5	4		2.42	40	4	4
C827	(2126A×Nb9297B)×F7142B	750-4	6	13	6.5	1.5	3	2.42	41	4	4
C831	EaglePak	Nunhems	5	13.5	7.5	2	2	2.42	42	4	4
C822	(7808A × 9304B)×F7119B	748-2	6.5	12.5	6.5	1.5	3	2.40	43	4	4
C851	NUN 85192	Nunhems	3	14	12.5	0.5		2.35	44	4	4
C833	(2126A × L3303B)×F7723B	764-5	8	10	9	2	1	2.27	45	4	4
C845	(1111A×2226B)×F7738B	766-4	4	16.5	8.5	1		2.22	46	4	4
C849	FCR16552	Sakata	7	11.5	11.5			2.15	47	4.5	4
C825	(5280A × 6116B)×F7723B	764-2	10.5	11.5	5	3		2.02	48	3.5	4
C832	(Nb8483A × Nb4216)×F7723B ☆☆	764-6	20	5	1	1	2	1.62	49	4	4
C823	(Nb8483A×Nbh2306B)×F7120B ☆☆	749-2	16	2	1.5	0.5		1.33	50		
C801	Maverick	Nunhems			5	8	2	3.80		4	4

¹ Mean based on average of 30 judges: 1 = unacceptable, 2 = poor, 3 = fair, 4 = good, 5 = excellent.

² Flavor (1 judge):
H = Harshness: 1=Very harsh, 5=Very mild;
S = Sweetness: 1=Not sweet, 5=Very sweet

Each ☆ indicates that one parent is a nematode resistant line

Entry	Pedigree or Name	Source	Number of Judges Placing in Class					Mean ¹	Rank	Flavor ²	
			1	2	3	4	5			H	S
Entries Listed by Field Number											
T801	CreamPak	Nunhems			6	8.5	10.5	4.18	2	4	4.5
T802	Deep Purple	Bejo	2	8	10.5	3.5	1	2.74	32	4	4
T803	Malbec	Seminis		2	11.5	8.5	3	3.50	11	3	4
T804	P6279A×P8438B	770-2	11	10	1	2	1	1.88	38	4	4
T805	KXPC-588	Integra			3	14	8	4.20	1	4	4.5
T806	PV 5221	Pop Vriend	1	1.5	10.5	7	5	3.54	10	4	4
T807	(R8201A×R6093B)×R7294B	755-3	3	7	9	4	2	2.80	28	4	4
T808	Yellowstone	Bejo	1	11	8	4	1	2.72	33	4	4
T809	PD x PI326011	B309-1	3	2	10	6	4	3.24	20	3.5	4
T810	Ruby Queen	Nunhems		3	9.5	6.5	5	3.56	9	4	4
T811	Mello Yello	Bejo		12	6	5	2	2.88	26	4	4
T812	(R8201A×R6093B)×R7297B	756-4		6	10	7	2	3.20	21	4	4
T813	White Satin	Bejo	2	4.5	13	3.5	2	2.96	25	4	4
T814	P1129B	B103-1	3	7	9.5	3	2.5	2.80	29	4	4
T815	Rainbow	Bejo	2	8	9	3	2	2.79	30	4	4
T816	PV 5134	Pop Vriend	1	2.5	10.5	8	3	3.38	14	4	4
T817	R4294B	B113-1		3	13	4	5	3.44	13	4	4
T818	Deep Purple	Bejo		3	11	7	4	3.48	12	4	4
T819	Snow Man	Nunhems		2.5	5	10.5	7	3.88	5	4	4
T820	Y1246B	B114-1		3.5	11.5	9	1	3.30	17	4	4
T821	PV 5059	Pop Vriend	1	2	13	7	2	3.28	18	4	4
T822	YellowBunch	Nunhems		1	9.5	10.5	4	3.70	6	4	4
T823	(PR2347A×Purple Red)×PR7299B	757-2	5	11	4	3	2	2.44	35	4	4
T824	PurpleElite	Nunhems	2	2.5	12.5	6	2	3.14	22	4	4
T825	(P.S.C.×PR2356B)×PR7299B	757-3	6	8	7	4		2.36	36	4	4
T826	NBC PU 5463	Nunhems	2	8.5	6.5	7	1	2.86	27	3	4
T827	R6636B	S364-1		6	15	2	2	3.00	24	3.5	4
T828	PV 5288	Pop Vriend		2	10	9	4	3.60	7	4	4
T829	CreamPak	Nunhems		1	4.5	11	8.5	4.08	3	4	4
T830	Y5654B	B105-1	3	10	6	2	4	2.76	31	4.5	4
T831	RZ_1	Rijk Zwaan	1	2.5	12.5	5	4	3.34	15	4	4
T832	Y5665	B106-1	7	10	4	1	3	2.32	37	4	4
T833	PV 5215	Pop Vriend	1	2.5	14.5	3	4	3.26	19	4	4
T834	(Nb8483A×Nbh2306B)×Npw2191B	518-2	3	13	3.5	2.5	3	2.58	34	4	4
T835	Purple Sun	Bejo	1	4	13.5	4.5	2	3.10	23	3	4
T836	(R6220A×R6304)×R8201B	768-2	1	3	12.5	3.5	5	3.34	16	3.5	4
T837	PV 5284	Pop Vriend	1	1.5	8	10.5	4	3.60	8	4	4
T838	R6220B	B104-1			7	12.5	5.5	3.94	4	3	4

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² Flavor (1 judge):
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S = Sweetness: 1=Not sweet, 5=Very sweet

Entry	Pedigree or Name	Source	Number of Judges Placing in Class					Mean ¹	Rank	Flavor ²	
			1	2	3	4	5			H	S
Entries Listed by Rank											
T805	KXPC-588	Integra			3	14	8	4.20	1	4	4.5
T801	CreamPak	Nunhems			6	8.5	11	4.18	2	4	4.5
T829	CreamPak	Nunhems		1	4.5	11	8.5	4.08	3	4	4
T838	R6220B	B104-1			7	12.5	5.5	3.94	4	3	4
T819	Snow Man	Nunhems		2.5	5	10.5	7	3.88	5	4	4
T822	YellowBunch	Nunhems		1	9.5	10.5	4	3.70	6	4	4
T828	PV 5288	Pop Vriend		2	10	9	4	3.60	7	4	4
T837	PV 5284	Pop Vriend	1	1.5	8	10.5	4	3.60	8	4	4
T810	Ruby Queen	Nunhems		3	9.5	6.5	5	3.56	9	4	4
T806	PV 5221	Pop Vriend	1	1.5	10.5	7	5	3.54	10	4	4
T803	Malbec	Seminis		2	11.5	8.5	3	3.50	11	3	4
T818	Deep Purple	Bejo		3	11	7	4	3.48	12	4	4
T817	R4294B	B113-1		3	13	4	5	3.44	13	4	4
T816	PV 5134	Pop Vriend	1	2.5	10.5	8	3	3.38	14	4	4
T831	RZ_1	Rijk Zwaan	1	2.5	12.5	5	4	3.34	15	4	4
T836	(R6220A×R6304)×R8201B	768-2	1	3	12.5	3.5	5	3.34	16	3.5	4
T820	Y1246B	B114-1		3.5	11.5	9	1	3.30	17	4	4
T821	PV 5059	Pop Vriend	1	2	13	7	2	3.28	18	4	4
T833	PV 5215	Pop Vriend	1	2.5	14.5	3	4	3.26	19	4	4
T809	PD x PI326011	B309-1	3	2	10	6	4	3.24	20	3.5	4
T812	(R8201A×R6093B)×R7297B	756-4		6	10	7	2	3.20	21	4	4
T824	PurpleElite	Nunhems	2	2.5	12.5	6	2	3.14	22	4	4
T835	Purple Sun	Bejo	1	4	13.5	4.5	2	3.10	23	3	4
T827	R6636B	S364-1		6	15	2	2	3.00	24	3.5	4
T813	White Satin	Bejo	2	4.5	13	3.5	2	2.96	25	4	4
T811	Mello Yello	Bejo		12	6	5	2	2.88	26	4	4
T826	NBC PU 5463	Nunhems	2	8.5	6.5	7	1	2.86	27	3	4
T807	(R8201A×R6093B)×R7294B	755-3	3	7	9	4	2	2.80	28	4	4
T814	P1129B	B103-1	3	7	9.5	3	2.5	2.80	29	4	4
T815	Rainbow	Bejo	2	8	9	3	2	2.79	30	4	4
T830	Y5654B	B105-1	3	10	6	2	4	2.76	31	4.5	4
T802	Deep Purple	Bejo	2	8	10.5	3.5	1	2.74	32	4	4
T808	Yellowstone	Bejo	1	11	8	4	1	2.72	33	4	4
T834	(Nb8483A×Nbh2306B)×Npw2191B	518-2	3	13	3.5	2.5	3	2.58	34	4	4
T823	(PR2347A×Purple Red)×PR7299B	757-2	5	11	4	3	2	2.44	35	4	4
T825	(P.S.C.×PR2356B)×PR7299B	757-3	6	8	7	4		2.36	36	4	4
T832	Y5665	B106-1	7	10	4	1	3	2.32	37	4	4
T804	P6279A×P8438B	770-2	11	10	1	2	1	1.88	38	4	4

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