

Nitrate -- Valid Matched Pairs, "New Evidence" Report, 2008								
Study Author and Year	Crop	Sampling Date	Study Year	Cultivar	Food Form Tested	Nitrate - Organic	Nitrate-Conventional	Ratio
PREMUZIC2001	Lettuce			Mantecosa	Fresh	1600	3000	0.533333
RAUPP1997	Carrot		1980-1984		Fresh	119	199	0.59799
RAUPP1997	Potato		1980-1984		Fresh	99	162	0.611111
RAUPP1997	Red Beet		1980-1984		Fresh	963	1315	0.732319
RUTKOVIENE1997	Cabbage			Dotnuvos Baltaruskij	Fresh	352	348	1.011494
RUTKOVIENE1997	Carrot			Nanto	Fresh	148	260	0.569231
RUTKOVIENE1997	Potato			3 cultivars: Nida, Vilnia, and Voke	Fresh	51	71	0.71831
TERMINE1987	Leek			Monstrueux d'Elboeuf	Fresh	1035	1718	0.602445
TERMINE1987	Turnip			Blanc dur d'hiver	Fresh	810	1477	0.548409
VOGTMANN1984	Spinach			Nobel Original	Fresh	4640	51880	0.089437
VOGTMANN1984	Spinach			Nores	Fresh	10620	87690	0.121108
VOGTMANN1984	Spinach			Nobel Original	Fresh	5410	35980	0.150361
VOGTMANN1984	Spinach			Nores	Fresh	9390	39680	0.236643
VOGTMANN1984	Lettuce	November	1979		Fresh	3547	3519	1.007957
VOGTMANN1984	Lettuce	November	1980		Fresh	3336	3476	0.959724
VOGTMANN1993	Cabbage			Same	Fresh	143.8	379.4	0.37902
VOGTMANN1993	Carrot			Same	Fresh	724.8	696	1.041379
VOGTMANN1993	Potato			Same	After winter storage	18	189.7	0.094887
					SUM	43,007	232,040	
					MEANS	2,389	12,891	
							Average ratio	0.556
							T-Test	0.056263

Kaempferol -- Valid Matched Pairs, "New Evidence" Report, 2008						
MP	Author - Year	Crop	Cultivar	Kaempferol - Organic Value	Kaempferol - Conventional Value	Ratio Organic to Conventional
1	ANTTONEN2006	Black current	Ojebyn	5	5.13	0.97
2	CHASSY2006	Tomato	Burbank	15.8	13.5	1.17
3	CHASSY2006	Bell pepper	California Wonder	12.6	13	0.97
4	CHASSY2006	Bell pepper	Excalibur	13.9	14	0.99
5	CHASSY2006	Tomato	Ropreco	14.7	12.3	1.20
6	MITCHELL2007	Tomato		633	320.6	1.97
7	SPISA2005	Internal leaves of tronchuda cabbage		2	28	0.07
8	YOUNG2005	Leaf lettuce	Kalura	2	1.6	1.25
9	YOUNG2005	Pac choi	Mei Qing	1.8	2.4	0.75
10	YOUNG2005	Leaf lettuce	Red Sails	1.9	1.6	1.19
11	YOUNG2005	Collards	Top Bunch	2.1	2	1.05
			SUM	704.8	414.13	
			MEANS	64.07	37.65	
					Average ratio	1.05
					T-Test	0.378861825

Quercetin - Valid Matched pairs, "New Evidence" Report, 2008							
MP	Author -- Year	Crop	Cultivar	Study year	Quercetin - Organic Value	Quercetin - Conventional Value	Ratio Organic to Conventional
1	ANTTONEN2006	Black current	Ojebyn	2004	20.69	19.62	1.05
2	CHASSY2006	Bell pepper	California	2003-2005	33	32	1.03
3	CHASSY2006	Bell pepper	Excalibur	2003-2005	30	31	0.97
4	CHASSY2006	Tomato	Burbank	2003-2005	34.2	26.4	1.30
5	CHASSY2006	Tomato	Ropreco	2003-2005	27.3	21.8	1.25
6	MITCHELL2007	Tomato		1994-2004	1155	646	1.79
7	REN2001	Chinese cabbage		2000	3.18	0.642	4.95
8	REN2001	Green pepper			9.58	5.498	1.7424518
9	REN2001	Qing-gen-cai		2000	0.41	0.174	2.35632184
10	REN2001	Spinach		2000	0.12	0.094	1.27659574
11	REN2001	Welsh onion		2000	0.146	0.014	10.4285714
12	YOUNG2005	Collards	Top Bunch	2003	1.1	0.7	1.57
13	YOUNG2005	Leaf lettuce	Kalura	2003	0.7	0.2	3.50
14	YOUNG2005	Leaf lettuce	Red Sails	2003	1	0.7	1.43
15	YOUNG2005	Pac choi	Mei Qing	2003	3.4	3.4	1.00
				SUM	1319.826	788.242	
				MEANS	87.99	52.55	
					Average ratio		2.3764
					T-Test		0.31261208

Beta-carotene -- Valid Matched Pairs, "New Evidence" Report, 2008									
MP	Author - Year	Crop	Cultivar	Study year	b-carotene - Organic Value	b-carotene - Conventional Value	Ratio Organic to Conventional		Ratio Value
1	BERGOMO2003	Milk		2002	0.003	0.002		Not plant based food	1.500
2	WARMAN1997	Carrot	Cellobunch	1991	84	89.1	0.94		
3	WARMAN1997	Carrot	Cellobunch	1992	81.4	93	0.88		
4	WARMAN1997	Carrot	Cellobunch	1990	118.6	145	0.82		
5	LECLERC1991	Carrot		1997-1998	8.3	7.2	1.15		
6	LUMPKIN2005	Tomato		2004-2005	0.53	0.51	1.04		
7	PREZ-LOPEZ2007	Sweet pepper	Almuden	2005	298	85	>>>>	outlier	3.506
8	REMBIALKOWSKA2003	Carrot	Monanta	1997	13.6	14.5	0.94		
				SUM	604	434			
				MEANS	76	54			
						Average ratio	0.92		
						T-Test	0.465981658		

Potassium -- Valid Matched Pairs, "New Evidence" Report, 2008								
Matched Pair	Reference ID	Crop	Study Year	Cultivar	Unit of K	Organic	Conventional	Ratio
1	AMODIO2007	Kiwifruit	2004	Hayward	% of DW	21,400	17,700	1.20904
2	DeELL1993	Apple	1992	Cortland	mg/100g FW	1,210	1,070	1.13084
3	DeELL1993	Apple	1992	McIntosh	mg/100g FW	1,090	1,060	1.0283
4	LAIRON1984	Butterhead lettuce		Mantilla	mg/g FW	50,400	47,800	1.05439
5	LECLERC1991	Carrot	1987 and	Same cultivar	mg/100g FW	3,210	2,800	1.14643
6	LECLERC1991	Celeriac	1987 and	Same cultivar	mg/100g FW	4,310	4,420	0.97511
7	MADER1993	Beetroot	1987	Mobile	% DW	20,200	23,500	0.85957
8	MADER1993	Beetroot	1990	Mobile	% DW	19,700	23,800	0.82773
9	MADER1993	Beetroot	1991	Mobile	% DW	18,700	27,300	0.68498
10	OGBADU1989	Eggplant		Baluro	mg/100g DW	5,387	5,999	0.89806
11	OGBADU1989	Eggplant		Samaru stripe	mg/100g DW	4,646	5,048	0.92036
12	OGBADU1989	Eggplant		White large	mg/100g DW	5,090	5,638	0.90289
13	PECK2006	Apple	2002	Galaxy Gala	%	8,500	8,700	0.97701
14	PECK2006	Apple	2003	Galaxy Gala	%	8,400	9,100	0.92308
15	PEREZ-LOPEZ2005	Sweet pepper	2005	Almuden	g/kg FW	1,400	1,450	0.96552
16	RAPISARDA2005	Orange	1999-200	Navelina	mg/L	1,300	1,612	0.80657
17	RAPISARDA2005	Orange	1999-200	Tarocco	mg/L	1,445	1,497	0.96572
18	REMBIALKOWSKI	Carrot	1997	Monanta	mg/100g FW	2,260	2,660	0.84962
19	RYAN2004	Wheat	1993	Janz	g/kg FW	4,000	3,500	1.14286
20	TERMINE1987	Leek		Monstrueux d'Elboeuf	mg/100g FW	3,450	3,520	0.98011
21	TERMINE1987	Turnip		Blanc dur d'hiver	mg/100g FW	2,380	2,580	0.92248
22	WARMAN1997	Cabbage	1990	Lennox	g/kg FW	24,200	21,960	1.102
23	WARMAN1997	Cabbage	1991	Lennox	g/kg FW	20,000	18,000	1.11111
24	WARMAN1997	Cabbage	1992	Lennox	g/kg FW	24,400	26,200	0.9313
25	WARMAN1997	Carrot	1990	Cellobunch	g/kg FW	24,600	24,700	0.99595
26	WARMAN1997	Carrot	1991	Cellobunch	g/kg FW	39,000	22,900	1.70306
27	WARMAN1997	Carrot	1992	Cellobunch	g/kg FW	26,800	41,700	0.64269
28	WARMAN1998	Potato	1990	Superior	g/kg FW	14,100	13,600	1.03676
29	WARMAN1998	Potato	1991	Superior	g/kg FW	15,400	14,600	1.05479
30	WARMAN1998	Potato	1992	Superior	g/kg FW	14,600	11,900	1.22689
31	WARMAN1998	Sweet corn	1990	Sunnyvee	g/kg FW	11,700	11,000	1.06364
32	WARMAN1998	Sweet corn	1991	Pride and Joy	g/kg FW	11,700	14,600	0.80137
33	WARMAN1998	Sweet corn	1992	Pride and Joy	g/kg FW	15,800	12,100	1.30579
					SUM	430,779	434,013	
					MEANS	13,054	13,152	
							Average ratio	1.0044
							T-Test	0.90124

Phosphorous -- Valid Matched Pairs, "New Evidence" Report, 2008							
MP	Reference ID	Crop	Study Year	Cultivar	Organic - Phosphorus	Conventional - Phosphorus	Ratio
1	AMODIO2007	Kiwifruit	2004	Hayward	2700	2400	1.125
2	DeELL1993	Apple	1992	McIntosh	135	120	1.125
3	DeELL1993	Apple	1992	Cortland	135	111	1.216216216
4	LAIRON1984	Butterhead lettuce		Mantilia	4720	3430	1.376093294
5	LECLERC1991	Carrot	1987 and 1988	Same cultivar	340	304	1.118421053
6	LECLERC1991	Celeriac	1987 and 1988	Same cultivar	821	727	1.129298487
7	MADER1993	Beetroot	1987	Mobile	2800	3100	0.903225806
8	MADER1993	Beetroot	1990	Mobile	2400	2400	1
9	MADER1993	Beetroot	1991	Mobile	2600	2500	1.04
10	OGBADU1989	Eggplant		Samaru stripe	357.8	332.5	1.076090226
11	OGBADU1989	Eggplant		Baluro	363.7	371.7	0.978477267
12	OGBADU1989	Eggplant		White large	399.2	405.8	0.98373583
13	PECK2006	Apple	2002	Galaxy Gala	700	700	1
14	PECK2006	Apple	2003	Galaxy Gala	800	900	0.888888889
15	RAPISARDA2005	Orange	1999-2001	Navelina	125.55	135.44	0.926978736
16	RAPISARDA2005	Orange	1999-2001	Tarocco	121.47	116.81	1.039893845
17	RYAN2004	Wheat	1993	Janz	2800	3100	0.903225806
18	TERMINE1987	Leek		Monstrueux d'Elboeuf	344	348	0.988505747
19	TERMINE1987	Turnip		Blanc dur d'hiver	334	285	1.171929825
20	WARMAN1997	Carrot	1990	Cellobunch	2540	2430	1.04526749
21	WARMAN1997	Carrot	1991	Cellobunch	3280	3260	1.006134969
22	WARMAN1997	Carrot	1992	Cellobunch	2230	2330	0.957081545
23	WARMAN1997	Cabbage	1990	Lennox	2360	2120	1.113207547
24	WARMAN1997	Cabbage	1991	Lennox	2230	1790	1.245810056
25	WARMAN1997	Cabbage	1992	Lennox	2000	2510	0.796812749
26	WARMAN1998	Potato	1990	Superior	1640	1460	1.123287671
27	WARMAN1998	Potato	1991	Superior	1710	1350	1.266666667
28	WARMAN1998	Potato	1992	Superior	1830	1320	1.386363636
29	WARMAN1998	Sweet corn	1990	Sunnyvee	3940	4150	0.94939759
30	WARMAN1998	Sweet corn	1991	Pride and Joy	3330	3040	1.095394737
31	WARMAN1998	Sweet corn	1992	Pride and Joy	4220	3990	1.05764411
32	WEIBEL2000	Apple	1997	Golden Delicious	124	94	1.319148936
				SUM	54,431	51,631	
				MEANS	1,701	1,613	
						Average ratio	1.0735
						T-Test	0.113452095

Total Phenolics -- Valid Matched Pairs, "New Evidence" Report, 2008							
MP	Reference ID	Crop	Cultivar	Study Year	Organic - Phosphorus	Conventional - Phosphorus	Ratio
1	AMODIO2007	Kiwifruit	Hayward	2004	560	480	1.166666667
2	ANTTONEN2006	Black current	Ojebyn	2004	7901	7970	0.991342535
3	CARBONARO2002	Peach	Regina bianca	2000	290	212.9999924	1.361502396
4	CARBONARO2002	Pear	Williams	2000	645	584.0000153	1.104452026
5	CHASSY2006	Tomato	Burbank	2003-2005	379	354	1.070621469
6	CHASSY2006	Tomato	Ropreco	2003-2005	349	354	0.985875706
7	CHASSY2006	Bell pepper	California wonder	2003-2005	579	623	0.929373997
8	CHASSY2006	Bell pepper	Excalibur	2003-2005	619	551	1.123411978
9	FAURIEL2007	Peach	Spring Lady	2004-2005	1007	689	1.461538462
10	LUMPKIN 2005	Tomato			850	810	1.049382716
11	OLSSON2006	Strawberry	Honeoye	2005	12500	14199.99981	0.880281702
12	OLSSON2006	Strawberry	Cavendish	2005	22799.99924	19700.00076	1.157360323
13	RATTLER2005	Lettuce		2004	90.92	89.77	1.012810516
14	REMBIALKOWSKA2007	Apple	Lobo		3372.9	2330.9	1.447037625
15	REMBIALKOWSKA2007	Apple	Cortland		4209.1	5254.1	0.801107706
16	REMBIALKOWSKA2007	Apple	Boskoop		3758.1	3614.7	1.039671342
17	SOUSA2005	Internal leaves of the		2003	122.3	97.6	1.25307377
18	YOUNG2005	Leaf lettuce	Kalura	2003	5200	5200	1
19	YOUNG2005	Leaf lettuce	Red Sails	2003	13500	12500	1.08
20	YOUNG2005	Carrot	Top Bunch	2003	9500	9400	1.010638298
21	YOUNG2005	Pac choi	Mei Qing	2003	15200	11500	1.32173913
				SUM	103,432	96,515	
				MEANS	4,925	4,596	
						Average ratio	1.1070
						T-Test	0.21

I Antioxidant Capacity -- Valid Matched Pairs, "New Evidence" Report, 2008						
Reference ID	Crop	Cultivar	Study Year	Organic - Phosphorus	Conventional - Phosphorus	Ratio
AMODIO2007	Kiwifruit	Hayward	2004	12.35	9.69	1.274509804
LUMPKIN 2005	Tomato		2004-2005	277	288	0.961805556
PECK2006	Apple	Galaxy Gala	2002	24.3	20.8	1.168269231
PECK2006	Apple	Galaxy Gala	2003	27.9	24.3	1.148148148
REMBIALKOWSKA2007	Apple	Lobo		7818	4796	1.630108424
REMBIALKOWSKA2007	Apple	Cortland		7832	6170	1.269367909
REMBIALKOWSKA2007	Apple	Boskoop		7925	6024	1.315571049
ZHAO2007	Pac choi	Mei Qing	2004	56.7	50.3	1.127236581
			SUM	23,973	17,383	
			MEANS	2,997	2,173	
				Average ratio		1.2369
				T-Test		0.09



**Vitamin E -- Valid Matched Pairs, "New Evidence" Report, 2008**

MP	Reference ID	Crop	Cultivar	Study year	Vit. E. - Organic Value	Vit. E. - Conventional Value	Ratio Organic to Conventional
1	BERGAMO2003	Milk		2002	21.89999962	15	1.46
2	CARBONARO2002	Peach	Regina Bianca	2000	6.499999762	5.69999928	1.14
3	CARBONARO2002	Pear	Willimas	2000	7.099999785	5.799999983	1.22
4	WALSHE2006	Meat		2002	4.051	3.812	1.06
5	WARMAN1997	Cabbage	Lennox	1990	0.430000001	0.439999998	0.98
6	WARMAN1997	Cabbage	Lennox	1991	0.310000002	0.34	0.91
7	WARMAN1997	Cabbage	Lennox	1992	0.34	0.319999993	1.06
8	WARMAN1997	Carrot	Cellobunch	1990	13.80000019	15.5	0.89032259
9	WARMAN1997	Carrot	Cellobunch	1991	14	13.60000038	1.02941174
10	WARMAN1997	Carrot	Cellobunch	1992	8.300000191	7.5	1.10666669
11	WARMAN1998	Sweet corn	Sunnyvee	1990	0.920000017	1.330000043	0.69172931
12	WARMAN1998	Sweet corn	Pride and Joy	1991	1.279999971	1.320000052	0.97
13	WARMAN1998	Sweet corn	Pride and Joy	1992	0.479999989	0.20000003	2.40
				SUM	79.41099953	70.86199976	
				MEANS	6.11	5.45	
						Average ratio	1.1482
						T-Test	0.2602266

Total Protein -- Valid Matched Pairs, "New Evidence" Report, 2008							
MP	Author - Year	Crop	Cultivar	Study Year	Organic	Conventional	Ratio Organic to Conventional
1	DANI2007	Grape juice	Bordo	2005	2400	3170	0.76
2	DANI2007	Grape juice	Niagara	2005	3270	3100	1.05
3	DIMBERG2005	Oat grains	Freja	1998	97000	107000	0.91
4	DIMBERG2005	Oat grains	Freja	1999	99000	101000	0.98
5	DIMBERG2005	Oat grains	Freja	2000	104000	116000	0.90
6	DIMBERG2005	Oat grains	Matilda	1998	113000	123000	0.92
7	DIMBERG2005	Oat grains	Matilda	1999	114000	122000	0.93
8	DIMBERG2005	Oat grains	Matilda	2000	123000	137000	0.90
9	DIMBERG2005	Oat grains	Sang	1998	101000	112000	0.90
10	DIMBERG2005	Oat grains	Sang	1999	105000	120000	0.88
11	DIMBERG2005	Oat grains	Sang	2000	111000	122000	0.91
12	ELSHEIKH1996	Faba bean	Shambat	1993/1994	303000	284000	1.07
13	GRANSTEDT1997	Potato		1971-1979	82000	99000	0.83
14	HOGSTAD1997	Carrot	Nantes du	1990	3100	2800	1.11
15	LAIRON1984	Butterbean	Mantilla		9300	9000	1.03
16	OGBADU1989	Eggplant	Baluro		80600	129400	0.62
17	OGBADU1989	Eggplant	Samaru strip		98800	120000	0.82
18	OGBADU1989	Eggplant	White large		99900	125600	0.80
19	PIMPINI1992	Onion	Stoccarda	1987	136000	154000	0.88
20	PIMPINI1992	Potato	Kennebec	1985	92000	96000	0.96
21	PIMPINI1992	Spinach	Early Hybrid	1988-1989	249000	293000	0.85
22	REMBIALKOWSKA	Potato	Ania	1995	19	23	0.83
23	REMBIALKOWSKA	Potato	Bryza	1994	22	23	0.96
24	REMBIALKOWSKA	Potato	Sokol	1994	20	23	0.87
25	REMBIALKOWSKA	Potato	Sokol	1995	24	26	0.92
26	SRIKUMAR1990	Potato		1986	75.1	96.3	0.78
27	WOLSON1981	Maize		1975-1978	91300	102400	0.89
				SUM	2,217,830	2,481,661	
				MEANS	82,142	91,913	
						Average ratio	0.89807
						T-Test	0.0012

Ascorbic acid - Vitamin C -- Valid Matched Pairs, "New Evidence" Report, 2008							
Author - Year	Study Year	Crop	Cultivar	Food Form Tested	Organic	Conventional	Ratio
AMODIO2007	2004	Kiwifruit	Hayward	Stored at 0 C for 4 months	330	290	1.137931
CAYUELA1997	1998	Strawberry	Chandler	Fresh	720	700	1.0285714
CHASSY2006	2003-2005	Tomato	Burbank	Frozen	619	533	1.1613508
CHASSY2006	2003-2005	Tomato	Ropreco	Frozen	490	503	0.9741551
CHASSY2006	2003-2005				221	175	1.2628571
CHASSY2006	2003-2005	Tomato	Ropreco	Frozen	186	162	1.1481481
DANI2007		Grape juice	Bordo		572000	308000	1.8571429
DANI2007		Grape juice	Bordo		220000	176000	1.25
HAJSLOVA2005	1996-1999	Potato	8 varieties	Fresh	89.6	96.2	0.9313929
HAJSLOVA2005	1996-1999	Potato	8 varieties	Fresh	105.4	80.9	1.302843
LECLERC1991	1987 and 1988	Carrot	Same cultivar	Fresh	45	38	1.1842105
LECLERC1991	1987 and 1988	Carrot	Same cultivar	Fresh	81	73	1.109589
LUMPKIN2005	2004-2005	Tomato	2 cultivars: PT 4769 and PT 4762	Fresh	240	250	0.96
OGBADU1989		Eggplant	Samaru stripe	Fresh	82.4	113.6	0.7253521
OGBADU1989		Eggplant	Samaru stripe	Fresh	67.2	89.49998	0.7508381
OGBADU1989		Eggplant	Baluro	Fresh	73.9	98.3	0.7517803
OLSSON2006	2005	Strawberry	Honeoye	Frozen	4670	4820	0.9688796
OLSSON2006	2005	Strawberry	Honeoye	Frozen	5170	3800	1.3605264
PREMUZIC2001		Lettuce	Mantecosa	Fresh	119	109	1.0917431
RAPISARDA2005	1999-2001	Orange	Navelina	Squeezed juice	655	584.7	1.1202326
RAPISARDA2005	1999-2001	Orange	Navelina	Squeezed juice	659.6	589.5	1.1189143
REMBIALKOWSKA2003	1994	Potato	Sokol	Fresh	190	162	1.1728395
REMBIALKOWSKA2003	1994	Potato	Sokol	Fresh	267	233	1.1459227
REMBIALKOWSKA2003	1995	Potato	Sokol	Fresh	251	215	1.1674419
REMBIALKOWSKA2003	1995	Potato	Sokol	Fresh	182	159	1.1446541
REMBIALKOWSKA2007		Apple	Lobo	Processed (before pasteurization)	263.2	230.5	1.1418655
REMBIALKOWSKA2007		Apple	Lobo	Processed (before pasteurization)	518	553.7	0.9355247

Author - Year	Study Year	Crop	Cultivar	Food Form Tested	Organic	Conventional	Ratio
REMBIALKOWSKA2007		Apple	Cortland	Processed (before pasteurization)	501.4	388.5	1.2906049
SALEHA1989	1984-1986	Okra	Pusa Sawani	Fresh	161.2	137.2	1.1749271
SOUSA2005	2002	External leaves of tronchuda cab		Fresh	36225.6	21030.6	1.7225186
TERMINE1987		Turnip	Blanc dur d'hiver	Fresh	978	761	1.2851511
TERMINE1987		Turnip	Blanc dur d'hiver	Fresh	271	317	0.8548896
VOGTMANN1984		Spinach	Nores	Fresh	705	499	1.4128257
VOGTMANN1984		Spinach	Nores	Fresh	763	555	1.3747748
VOGTMANN1993		Cabbage	Same	Fresh	282	250	1.128
WARMAN1997	1992	Cabbage	Lennox	Fresh	412.45	583.56	0.7067825
WARMAN1997	1992	Cabbage	Lennox	Fresh	26.9	29.4	0.914966
WARMAN1997	1991	Carrot	Cellobunch	Fresh	28.7	34.3	0.8367347
WARMAN1997	1991	Carrot	Cellobunch	Fresh	539.22	534.2	1.0093972
WARMAN1997	1990	Cabbage	Lennox	Fresh	21.5	16.9	1.2721893
WARMAN1997	1990	Cabbage	Lennox	Fresh	26.9	29.4	0.914966
WARMAN1998	1990	Sweet corn	Sunnyvee	Fresh for Vc, frozen for VE	72.97	77.84	0.9374358
WARMAN1998	1990	Sweet corn	Sunnyvee	Fresh for Vc, frozen for VE	104.76	108.74	0.963399
WARMAN1998	1991	Sweet corn	Pride and Joy	Fresh for Vc, frozen for VE	15.5	12.81	1.2099922
WARMAN1998	1991	Sweet corn	Pride and Joy	Fresh for Vc, frozen for VE	360.4	380.1	0.9481715
WARMAN1998	1992	Sweet corn	Pride and Joy	Fresh for Vc, frozen for VE	164.6	171.6	0.9592075
				SUM	849,956	524,576	
				MEANS	18,477	11,404	
					Average ratio		1.1048
						T-Test	0.23