

		Type			Row total	
		Plain	Peanut	Peanut butter		
Observed counts	Color	Blue	87	27	28	142
		Brown	86	23	42	151
		Green	92	27	34	153
		Orange	75	29	24	128
		Red	58	20	21	99
		Yellow	64	27	52	143
		Column total	462	153	201	816

		Type			Row total	
		Plain	Peanut	Peanut butter		
Expected counts	Color	Blue				142
		Brown				151
		Green				153
		Orange				128
		Red				99
		Yellow				143
		Column total	462	153	201	816

		Type			Row total	
		Plain	Peanut	Peanut butter		
Contributions to χ^2	Color	Blue				*
		Brown				*
		Green				*
		Orange				*
		Red				*
		Yellow				*
		Column total	*	*	*	*

		Type			Row total	
		Plain	Peanut	Peanut butter		
Observed counts	Color	Blue	87	27	28	142
		Brown	86	23	42	151
		Green	92	27	34	153
		Orange	75	29	24	128
		Red	58	20	21	99
		Yellow	64	27	52	143
		Column total	462	153	201	816

		Type			Row total	
		Plain	Peanut	Peanut butter		
Expected counts	Color	Blue	80.40	26.63	34.98	142
		Brown	85.49	28.31	37.19	151
		Green	86.63	28.69	37.69	153
		Orange	72.47	24.00	31.53	128
		Red	56.05	18.56	24.39	99
		Yellow	80.96	26.81	35.22	143
		Column total	462	153	201	816

		Type			Row total	
		Plain	Peanut	Peanut butter		
Contributions to χ^2	Color	Blue	0.542	0.005	1.392	*
		Brown	0.003	0.997	0.621	*
		Green	0.334	0.099	0.361	*
		Orange	0.088	1.042	1.798	*
		Red	0.068	0.111	0.479	*
		Yellow	3.554	0.001	7.990	*
		Column total	*	*	*	*