Faker!
Laurie and Winifred Bauer

Question 21 asked how children would respond to someone who feigned injury to get out of sport:

21 Jostie doesn't like sport. One day he comes in after lunch limping badly, and tells the teacher that he can't possibly play sport because he has hurt his foot. By the end of school, he is walking normally. What would you say to tell him that he had only pretended to be hurt to get out of sport?

134 different responses were coded for this question, although *liar* was not coded, as it was judged that this would be in all dialects. There were two overwhelmingly popular responses: *faker* (90) and *Hollywood* (55). They were both found throughout the country. If other forms with the same root are grouped with them, their prevalence is even greater: there were 120 responses of *fake*-forms (including *Stop fakering*), and 58 responses of *Hollywood*-forms.

There were also quite a number of (very variable) sarcastic comments (26), and also some responses which were classified as "general abuse" (18), which included all the non-specific abuse terms (*faggot, jerk, dick*, etc.).

Even after these had been put aside, and after all the one-occurrence forms had been deleted, (e.g. *you're damp; scizzlebutt; you're a skody monkey*), there were still very large numbers of forms left. A two-pronged analysis was made. On the one hand, forms were grouped by root, so that *you're a wagger*, and *you were wagging sport* were both treated as instances of *wag*. Then each of these groups was also considered to see whether any of the variants showed any signs of patterning (only two groups did).

Even after grouping by roots, there were large numbers of forms left. To reduce the data to manageable proportions, a few which might be considered general abuse (e.g. *loser)* and which were clearly found throughout the country, were ignored, as were any roots with fewer than three occurrences unless these were clearly very localised. Seven medium-frequency roots were mapped, and 12 low frequency forms.

The medium frequency forms were: *poof(ter)* (21); *wuss(y)* (17); *pussy* (17); *wimp* (13); *bullshitter* (and several variants e.g. *you're all bullshit*) (13); *lazy* + n. (12); *poor sport* (11). None of these forms showed clear evidence of regional distribution, but there were nonetheless a few tendencies which are perhaps worth comment.

Poofter is scattered throughout the North Island, but there is a large gap in the north of the South Island: the only South Island reports were from Otago.

Wuss (for those not familiar with this term, it rhymes with *puss*) has a cluster of reports (6) in Auckland and the area immediately south of the city; it is absent completely from Manawatu, Wairarapa and Wellington, but there are five reports dotted through the South Island.

Pussy is predominantly found in the Northern Region with 10 occurrences in the indubitable north (i.e. over half the occurrences were from that area). However it is also found sporadically in the Central and Southern regions.

Wimp was reported three times in Auckland, but was otherwise reported only from the Central Region.

Bullshit-forms have a cluster of popularity in Northland and Auckland, with 6 reports from this area, but they are also reported from the Bay of Plenty, the Wellington area, and three isolated South Island spots.

Lazy was found scattered throughout the country as far south as Timaru. It seems likely that its absence from Southland-Otago is not significant.
Poor sport is commoner in the South Island than the North: there are 4 reports from the North Island, and 7 from the South. (This change in sense for the expression is worth noting: *good sport* has also changed for at least a few children.)
The low frequency terms tended to be more localised, but it is difficult to make any real generalisations since the number of reports of these was very low. On the other hand, some of the patterns fit with what might be expected: Maori-based terms tend to be restricted to the north; the most conservative terms are reported from Otago. The forms mapped were:
all shit (9); *wagger* etc. (7); *drama queen* (6); *sad* (5); *wiener* (5); *all teko* (5); *wanker* (3); *all kaka* (3); *pansy* (2); *fibber* (2); *tricky cun* (2); *prima donna* (2).
These were distributed as follows:
All shit was reported primarily in the north, but there were two reports from Hawkes Bay and one from Southland.
Wagger was also primarily found in the north, but there was one report from southern Hawkes Bay and one from Canterbury.
Drama queen was reported only from the Central Region.
Sad was primarily reported from Auckland and the area immediately north of that, but there was one report from Wellington.
Wiener was reported only from the North, as far south as Taranaki.
All teko was reported only from the Northern Region, as far south as Taranaki and Poverty Bay.
Wanker was reported from Auckland and the Bay of Plenty.
All kaka was reported only from Northland (and the far north at that).
Pansy was reported twice only, both from Otago (but both in areas of Otago which are usually Central Region linguistically).
Fibber was reported only from Auckland.
Tricky cun was reported only from the far north of Northland.
Prima donna was reported only from Wellington.
These low frequency forms thus provide some support for the separateness of the Northern Region, and there is one form which may provide support for each of the other regions as well. There is also a little support for a number of sub-regions: the far north; Auckland; Wellington.
The two groups of terms in which the members were contrasted were *fake* and *poof*. There were three principal *fake* terms: *faker* (90), *faking* (e.g. *you were faking*) (33), and *fake* (as in *you fake*) (15). There were two terms in the *poof* group: *poofter* (15) and *poof* (6).
Faker was found throughout the country.
Faking was reported from Northland to Southland, but there is a substantial hole in its distribution in the north of the South Island: it is not reported in Nelson, Marlborough or Kaikoura, and only once from the West Coast. *Fake* is principally reported from the North Island, but there are two reports in Christchurch and one in Timaru. While there are unevennesses in the distribution of these forms, they do not show clear regional patterning.
Poofter was found dotted through the North Island, although it was not reported from the Waikato or Volcanic Plateau area. In the South Island, it is reported only from north and central Otago, where there are five reports. *Poof* was mainly

reported from Northland, Auckland and the Coromandel, but there was one report from Wellington. Again, although the distribution is by no means even throughout the country, there is little to support the regions which have emerged from other sets of data.

Statistical Analysis

The following forms were included in the statistical analysis: *all kaka, all teko, drama queen, pansy, tricky cun, wiener, wimp, wuss*, although there was little expectation for many of these that the statistical analysis would produce results, because of the low frequency. (In fact, the data for *pansy* was included in error: the intention was to include the data for *pussy*, but the wrong column of data was selected by mistake. This has the unfortunate consequence that we do not have statistical data to confirm the correlation of *pussy* with the Northern Region.)

Since many of them were absent from Southland-Otago, this region was deleted from the analysis of relevant forms, to obtain a direct comparison between the Northern and Central Regions.

All kaka was low decile (p-value 0.0005). It is found exclusively in West Northland, and is thus a North Island only form.

A*ll teko* correlated highly significantly with low decile (p-value zero, derived from a non-zero figure). It was also shown to be commoner in the Northern Region than the Southern Region (p-value 0.0001), because it was not reported from the Southern Region at all. In fact, it was reported only from the North Island.

Drama queen was significantly more common in the Central Region than in the Northern Region (p-value 0.0177).

Pansy is found exclusively in Timaru – Central Lakes.

Tricky cun was reported only from the Northern Region, and was thus exclusively a North Island form.

W*iener* was reported only from the Northern Region, and was thus exclusively North Island.

W*imp* was not reported from the Southern Region.

Wuss was just significantly more common in the Northern Region than in the Central Region.

Essentially, these forms were too low in frequency to yield particularly interesting results. They are such low frequency forms that it is not worthwhile including a map.

Q21 Statistics: Alternatives for *Liar*
Alternatives for *Liar* by Decile
Analysis Of GEE Parameter Estimates – Empirical Standard Error Estimates
Empirical 95% Confidence Limits

parameter		Estimate	Std Err	Lower	Upper	Z	Pr>|Z|
intercept	0.0000	.	.	.	.	.	
item	all_kaka	-0.4545	0.8696	-2.1589	1.2499	-.5226	0.6012
item	all_teko	-0.6707	0.6649	-1.9739	0.6326	-1.009	0.3131
item	dr_queen	-4.3246	1.3198	-6.9114	-1.7378	-3.277	0.0011
item	pussy	-6.8607	2.7165	-12.1850	-1.5364	-2.526	0.0116
item	trky_cun	-2.4222	1.2254	-4.8239	-0.0204	-1.977	0.0481
item	wiener	-3.3913	1.0351	-5.4201	-1.3625	-3.276	0.0011
item	wimp	-3.3770	0.7279	-4.8036	-1.9504	-4.640	0.0000
item	wuss	-2.9503	0.6054	-4.1368	-1.7638	-4.874	0.0000
decile*item	all_kaka	-1.1425	0.3265	-1.7825	-0.5025	-3.499	**0.0005**
decile*item	all_teko	-0.7389	0.1757	-1.0833	-0.3946	-4.206	**0.0000**
decile*item	dr_queen	0.1803	0.1795	-0.1715	0.5321	1.0046	0.3151
decile*item	pussy	0.3671	0.3267	-0.2732	1.0074	1.1237	0.2611
decile*item	trky_cun	-0.4407	0.3356	-1.0984	0.2170	-1.313	0.1891
decile*item	wiener	0.0048	0.1602	-0.3092	0.3189	0.0301	0.9760
decile*item	wimp	0.1634	0.0995	-0.0316	0.3584	1.6422	0.1006
decile*item	wuss	0.1447	0.0842	-0.0202	0.3097	1.7195	0.0855
scale	0.8900	.	.	.	.	.	

Alternatives for *Liar* by Main Region

Analysis Of Initial Parameter Estimates

parameter		DF	Estimate	Std Err	ChiSquare	Pr>Chi
intercept	0	0.00	0.0000	.	.	
item	all_kaka	1	-28.3653	0.5932	2286.7243	0.0001
item	all_teko	1	-28.3644	1.0065	794.2267	0.0001
item	dr_queen	1	-2.5649	1.0377	6.1090	0.0134
item	pussy	1	-28.3654	0.7164	1567.9288	0.0001
item	trky_cun	1	-28.3654	0.7198	1552.7300	0.0001
item	wiener	1	-28.3633	0.4682	3669.5439	0.0001
item	wimp	1	-28.3648	0.3387	7014.1454	0.0001
item	wuss	1	-1.7918	0.7638	5.5035	0.0190
item*region1	all_kaka, 1	0	25.4749	0.0000	.	.
item*region1	all_kaka, 2	1	-0.0001	163457.295	0.0000	1.0000
item*region1	all_kaka, 3	0	0.0000	0.0000	.	.
item*region1	all_teko, 1	1	25.4741	1.1683	475.4613	**0.0001**
item*region1	all_teko, 2	0	24.0206	0.0000	.	.
item*region1	all_teko, 3	0	0.0000	0.0000	.	.
item*region1	dr_queen, 1	1	-25.8004	191211.576	0.0000	0.9999
item*region1	dr_queen, 2	1	-0.1161	1.1361	0.0104	0.9186
item*region1	dr_queen, 3	0	0.0000	0.0000	.	.
item*region1	pussy, 1	1	0.0001	191211.576	0.0000	1.0000
item*region1	pussy, 2	0	24.7278	0.0000	.	.
item*region1	pussy, 3	0	0.0000	0.0000	.	.
item*region1	trky_cun, 1	0	25.0512	0.0000	.	.
item*region1	trky_cun, 2	1	0.0001	163457.295	0.0000	1.0000
item*region1	trky_cun, 3	0	0.0000	0.0000	.	.
item*region1	wiener, 1	0	26.0215	0.0000	.	.
item*region1	wiener, 2	1	-0.0020	163457.295	0.0000	1.0000
item*region1	wiener, 3	0	0.0000	0.0000	.	.
item*region1	wimp, 1	1	25.4745	0.6831	1390.9279	**0.0001**
item*region1	wimp, 2	0	26.4479	0.0000	.	.
item*region1	wimp, 3	0	0.0000	0.0000	.	.
item*region1	wuss, 1	1	0.2442	0.8394	0.0846	0.7711
item*region1	wuss, 2	1	-0.8893	0.8928	0.9922	0.3192
item*region1	wuss, 3	0	0.0000	0.0000	.	.
scale	0	1.00	0.0000	.	.	

CONTRAST Statement Results

Contrast	DF	ChiSquare	Pr>Chi	Type
1 -2 for dr_queen	1	5.6257	**0.0177**	LR
1 -2 for wuss	1	4.0973	**0.0430**	LR

Alternatives for *Liar* by Sub-Region

Analysis Of Initial Parameter Estimates

parameter		DF	Estimate	Std Err	ChiSquare	Pr>Chi
intercept	0	0.00	0.0000	.	.	
item	all_kaka	1	-27.3652	0.8165	1123.2814	0.0001
item	all_teko	1	-27.3652	1.0445	686.4486	0.0001
item	dr_queen	1	-2.5649	1.0377	6.1090	0.0134
item	pussy	1	-27.3653	0.7906	1198.1767	0.0001
item	trky_cun	1	-27.3653	1.0954	624.0488	0.0001
item	wiener	1	-27.3653	0.7360	1382.5104	0.0001
item	wimp	1	-27.3652	0.7906	1198.1686	0.0001
item	wuss	1	-1.7918	0.7638	5.5035	0.0190
item*region2	all_kaka, 1	0	27.3652	0.0000	.	.
item*region2	all_kaka, 2	1	-0.0001	357461.063	0.0000	1.0000
item*region2	all_kaka, 3	1	-0.0001	200875.776	0.0000	1.0000
item*region2	all_kaka, 4	1	-0.0001	171718.740	0.0000	1.0000
item*region2	all_kaka, 5	1	-0.0001	252763.142	0.0000	1.0000
item*region2	all_kaka, 6	1	-0.0001	186677.952	0.0000	1.0000
item*region2	all_kaka, 7	1	-0.0001	291865.736	0.0000	1.0000
item*region2	all_kaka, 8	1	-0.0001	357461.063	0.0000	1.0000
item*region2	all_kaka, 9	1	-0.0001	206380.241	0.0000	1.0000
item*region2	all_kaka, 10	1	-0.0001	276888.149	0.0000	1.0000
item*region2	all_kaka, 11	0	0.0000	0.0000	.	.
item*region2	all_teko, 1	1	25.7557	1.5136	289.5611	**0.0001**
item*region2	all_teko, 2	1	-0.0001	357461.063	0.0000	1.0000
item*region2	all_teko, 3	1	-0.0001	200875.776	0.0000	1.0000
item*region2	all_teko, 4	1	24.8803	1.2777	379.1726	**0.0001**
item*region2	all_teko, 5	0	24.9673	0.0000	.	.
item*region2	all_teko, 6	1	-0.0001	186677.952	0.0000	1.0000
item*region2	all_teko, 7	1	-0.0001	291865.736	0.0000	1.0000
item*region2	all_teko, 8	1	-0.0001	357461.063	0.0000	1.0000
item*region2	all_teko, 9	1	-0.0001	206380.241	0.0000	1.0000
item*region2	all_teko, 10	1	-0.0001	276888.149	0.0000	1.0000
item*region2	all_teko, 11	0	0.0000	0.0000	.	.
item*region2	dr_queen, 1	1	-24.8004	357461.063	0.0000	0.9999
item*region2	dr_queen, 2	1	-24.8004	357461.063	0.0000	0.9999
item*region2	dr_queen, 3	1	-24.8004	200875.776	0.0000	0.9999
item*region2	dr_queen, 4	1	-24.8004	171718.740	0.0000	0.9999
item*region2	dr_queen, 5	1	-24.8004	252763.142	0.0000	0.9999
item*region2	dr_queen, 6	1	0.7191	1.2095	0.3535	0.5521
item*region2	dr_queen, 7	1	0.4855	1.4839	0.1071	0.7435
item*region2	dr_queen, 8	1	-24.8004	357461.063	0.0000	0.9999
item*region2	dr_queen, 9	1	-0.2683	1.4614	0.0337	0.8544
item*region2	dr_queen, 10	1	-24.8004	276888.149	0.0000	0.9999
item*region2	dr_queen, 11	0	0.0000	0.0000	.	.

item*region2	pussy, 1	1	-0.0000	357461.063	0.0000	1.0000
item*region2	pussy, 2	1	-0.0000	357461.063	0.0000	1.0000
item*region2	pussy, 3	1	-0.0000	200875.776	0.0000	1.0000
item*region2	pussy, 4	1	-0.0000	171718.740	0.0000	1.0000
item*region2	pussy, 5	1	-0.0000	252763.142	0.0000	1.0000
item*region2	pussy, 6	1	-0.0000	186677.952	0.0000	1.0000
item*region2	pussy, 7	1	-0.0000	291865.736	0.0000	1.0000
item*region2	pussy, 8	1	-0.0000	357461.063	0.0000	1.0000
item*region2	pussy, 9	1	-0.0000	206380.241	0.0000	1.0000
item*region2	pussy, 10	0	25.9790	0.0000	.	.
item*region2	pussy, 11	0	0.0000	0.0000	.	.
item*region2	trky_cun, 1	1	25.7558	1.5492	276.4014	**0.0001**
item*region2	trky_cun, 2	0	25.7558	0.0000	.	.
item*region2	trky_cun, 3	1	-0.0000	200875.776	0.0000	1.0000
item*region2	trky_cun, 4	1	-0.0000	171718.740	0.0000	1.0000
item*region2	trky_cun, 5	1	-0.0000	252763.142	0.0000	1.0000
item*region2	trky_cun, 6	1	-0.0000	186677.952	0.0000	1.0000
item*region2	trky_cun, 7	1	-0.0000	291865.736	0.0000	1.0000
item*region2	trky_cun, 8	1	-0.0000	357461.063	0.0000	1.0000
item*region2	trky_cun, 9	1	-0.0000	206380.241	0.0000	1.0000
item*region2	trky_cun, 10	1	-0.0000	276888.149	0.0000	1.0000
item*region2	trky_cun, 11	0	0.0000	0.0000	.	.
item*region2	wiener, 1	1	25.7559	1.3197	380.8792	**0.0001**
item*region2	wiener, 2	1	-0.0000	357461.063	0.0000	1.0000
item*region2	wiener, 3	1	25.2252	1.0490	578.2083	**0.0001**
item*region2	wiener, 4	0	24.8804	0.0000	.	.
item*region2	wiener, 5	1	-0.0000	252763.142	0.0000	1.0000
item*region2	wiener, 6	1	-0.0000	186677.952	0.0000	1.0000
item*region2	wiener, 7	1	-0.0000	291865.736	0.0000	1.0000
item*region2	wiener, 8	1	-0.0000	357461.063	0.0000	1.0000
item*region2	wiener, 9	1	-0.0000	206380.241	0.0000	1.0000
item*region2	wiener, 10	1	-0.0000	276888.149	0.0000	1.0000
item*region2	wiener, 11	0	0.0000	0.0000	.	.
item*region2	wimp, 1	1	-0.0001	357461.063	0.0000	1.0000
item*region2	wimp, 2	1	-0.0001	357461.063	0.0000	1.0000
item*region2	wimp, 3	1	25.6912	1.0104	646.5699	**0.0001**
item*region2	wimp, 4	1	-0.0001	171718.740	0.0000	1.0000
item*region2	wimp, 5	1	24.9673	1.3099	363.2869	**0.0001**
item*region2	wimp, 6	1	25.5194	1.0055	644.1762	**0.0001**
item*region2	wimp, 7	1	-0.0001	291865.736	0.0000	1.0000
item*region2	wimp, 8	1	26.6721	1.1726	517.3815	**0.0001**
item*region2	wimp, 9	1	25.2858	1.0897	538.4174	**0.0001**
item*region2	wimp, 10	0	25.9789	0.0000	.	.
item*region2	wimp, 11	0	0.0000	0.0000	.	.
item*region2	wuss, 1	1	-25.5736	357461.063	0.0000	0.9999

item*region2	wuss, 2	1	-25.5736	357461.063	0.0000	0.9999
item*region2	wuss, 3	1	1.0186	0.9094	1.2546	0.2627
item*region2	wuss, 4	1	0.0870	0.9374	0.0086	0.9260
item*region2	wuss, 5	1	0.1823	1.0878	0.0281	0.8669
item*region2	wuss, 6	1	-25.5736	186677.952	0.0000	0.9999
item*region2	wuss, 7	1	-0.2877	1.3070	0.0484	0.8258
item*region2	wuss, 8	1	-25.5736	357461.063	0.0000	0.9999
item*region2	wuss, 9	1	-25.5736	206380.241	0.0000	0.9999
item*region2	wuss, 10	1	0.4055	1.0992	0.1361	0.7122
item*region2	wuss, 11	0	0.0000	0.0000	.	.
scale	0	1.00	0.0000	.	.	

Alternatives for *Liar* by Island

Analysis Of Initial Parameter Estimates

parameter		DF	Estimate	Std Err	ChiSquare	Pr>Chi
intercept	0	0.00	0.0000	.	.	
item	all_kaka	1	-27.3653	0.5869	2174.1105	0.0001
item	all_teko	1	-27.3653	0.4597	3542.9948	0.0001
item	dr_queen	1	-2.8904	0.5932	23.7437	0.0001
item	pussy	1	-3.3142	0.7198	21.1969	0.0001
item	trky_cun	1	-27.3653	0.7148	1465.5116	0.0001
item	wiener	1	-27.3653	0.4597	3542.9948	0.0001
item	wimp	1	-2.1401	0.4316	24.5867	0.0001
item	wuss	1	-2.3418	0.4682	25.0150	0.0001
item*island	all_kaka, 1	0	23.9641	0.0000	.	.
item*island	all_kaka, 2	0	0.0000	0.0000	.	.
item*island	all_teko, 1	0	24.4974	0.0000	.	.
item*island	all_teko, 2	0	0.0000	0.0000	.	.
item*island	dr_queen, 1	1	-0.5108	0.8344	0.3748	0.5404
item*island	dr_queen, 2	0	0.0000	0.0000	.	.
item*island	pussy, 1	1	-24.0511	90795.2008	0.0000	0.9998
item*island	pussy, 2	0	0.0000	0.0000	.	.
item*island	trky_cun, 1	0	23.5476	0.0000	.	.
item*island	trky_cun, 2	0	0.0000	0.0000	.	.
item*island	wiener ,1	0	24.4974	0.0000	.	.
item*island	wiener, 2	0	0.0000	0.0000	.	.
item*island	wimp, 1	1	-0.3684	0.5837	0.3982	0.5280
item*island	wimp, 2	0	0.0000	0.0000	.	.
item*island	wuss, 1	1	0.4323	0.5612	0.5933	0.4411
item*island	wuss, 2	0	0.0000	0.0000	.	.
scale	0	1.00	0.0000	.	.	

Alternatives for *Liar* by Catholic

Analysis Of Initial Parameter Estimates

parameter		DF	Estimate	Std Err	ChiSquare	Pr>Chi
intercept	0	0.00	0.0000	.	.	
item	all_kaka	1	-26.3653	0.5841	2037.6324	0.0001
item	all_teko	1	-26.3653	0.4560	3342.9874	0.0001
item	dr_queen	1	-2.7081	1.0328	6.8752	0.0087
item	pussy	1	-26.3653	0.7126	1369.0351	0.0001
item	trky_cun	1	-26.3653	0.7126	1369.0353	0.0001
item	wiener	1	-26.3653	0.4560	3342.9901	0.0001
item	wimp	1	-26.3653	0.2922	8139.9150	0.0001
item	wuss	1	-2.7081	1.0328	6.8752	0.0087
item*catholic	all_kaka ,1	0	22.6119	0.0000	.	.
item*catholic	all_kaka ,2	0	0.0000	0.0000	.	.
item*catholic	all_teko ,1	0	23.1385	0.0000	.	.
item*catholic	all_teko ,2	0	0.0000	0.0000	.	.
item*catholic	dr_queen ,1	1	-0.5188	1.1290	0.2112	0.6459
item*catholic	dr_queen ,2	0	0.0000	0.0000	.	.
item*catholic	pussy ,1	0	22.1987	0.0000	.	.
item*catholic	pussy ,2	0	0.0000	0.0000	.	.
item*catholic	trky_cun ,1	0	22.1987	0.0000	.	.
item*catholic	trky_cun ,2	0	0.0000	0.0000	.	.
item*catholic	wiener ,1	0	23.1385	0.0000	.	.
item*catholic	wiener ,2	0	0.0000	0.0000	.	.
item*catholic	wimp ,1	0	24.1596	0.0000	.	.
item*catholic	wimp ,2	0	0.0000	0.0000	.	.
item*catholic	wuss ,1	1	0.7357	1.0667	0.4757	0.4904
item*catholic	wuss, 2	0	0.0000	0.0000	.	.
scale	0	1.00	0.0000	.	.	

Alternatives for *Liar* by Urban/Rural

Analysis Of Initial Parameter Estimates

parameter		DF	Estimate	Std Err	ChiSquare	Pr>Chi
intercept	0	0.00	0.0000	.	.	
item	all_kaka	1	-27.3653	0.5877	2168.2138	0.0001
item	all_teko	1	-27.3653	0.4608	3526.6107	0.0001
item	dr_queen	1	-2.6210	0.5179	25.6164	0.0001
item	pussy	1	-27.3653	1.0059	740.1532	0.0001
item	trky_cun	1	-27.3653	0.7155	1462.8910	0.0001
item	wiener	1	-2.9267	0.5926	24.3908	0.0001
item	wimp	1	-2.1785	0.4307	25.5802	0.0001
item	wuss	1	-1.8524	0.3803	23.7285	0.0001
item*urb_rur	all_kaka, 1	0	24.0451	0.0000	.	.
item*urb_rur	all_kaka, 2	0	0.0000	0.0000	.	.
item*urb_rur	all_teko, 1	0	24.5803	0.0000	.	.
item*urb_rur	all_teko, 2	0	0.0000	0.0000	.	.
item*urb_rur	dr_queen, 1	1	-1.1166	0.8832	1.5984	0.2061
item*urb_rur	dr_queen, 2	0	0.0000	0.0000	.	.
item*urb_rur	pussy, 1	0	22.9227	0.0000	.	.
item*urb_rur	pussy, 2	0	0.0000	0.0000	.	.
item*urb_rur	trky_cun, 1	0	23.6277	0.0000	.	.
item*urb_rur	trky_cun, 2	0	0.0000	0.0000	.	.
item*urb_rur	wiener, 1	1	-1.5159	1.1675	1.6860	0.1941
item*urb_rur	wiener, 2	0	0.0000	0.0000	.	.
item*urb_rur	wimp, 1	1	-0.4117	0.6039	0.4648	0.4954
item*urb_rur	wimp, 2	0	0.0000	0.0000	.	.
item*urb_rur	wuss, 1	1	-0.5712	0.5478	1.0869	0.2971
item*urb_rur	wuss, 2	0	0.0000	0.0000	.	.
scale	0	1.00	0.0000	.	.	

Alternatives for *Liar* by Main Region in Northern and Central Regions only

Analysis Of Initial Parameter Estimates

parameter		DF	Estimate	Std Err	ChiSquare	Pr>Chi
intercept	0	0.00	0.0000	.	.	
item	all_kaka	1	-28.3654	0.5932	2286.7402	0.0001
item	all_teko	1	-4.3438	1.0065	18.6267	0.0001
item	dr_queen	1	-2.6810	0.4623	33.6356	0.0001
item	pussy	1	-3.6376	0.7164	25.7855	0.0001
item	trky_cun	1	-28.3654	0.7198	1552.7251	0.0001
item	wiener	1	-28.3650	0.4682	3669.9889	0.0001
item	wimp	1	-1.9169	0.3387	32.0349	0.0001
item	wuss	1	-2.6810	0.4623	33.6356	0.0001
item*region1	all_kaka, 1	0	25.4750	0.0000	.	.
item*region1	all_kaka, 2	0	0.0000	0.0000	.	.
item*region1	all_teko, 1	1	1.4534	1.1683	1.5478	0.2135
item*region1	all_teko, 2	0	0.0000	0.0000	.	.
item*region1	dr_queen, 1	1	-25.6843	191211.576	0.0000	0.9999
item*region1	dr_queen, 2	0	0.0000	0.0000	.	.
item*region1	pussy, 1	1	-24.7277	191211.576	0.0000	0.9999
item*region1	pussy, 2	0	0.0000	0.0000	.	.
item*region1	trky_cun, 1	0	25.0512	0.0000	.	.
item*region1	trky_cun, 2	0	0.0000	0.0000	.	.
item*region1	wiener, 1	0	26.0232	0.0000	.	.
item*region1	wiener, 2	0	0.0000	0.0000	.	.
item*region1	wimp, 1	1	-0.9734	0.6831	2.0311	0.1541
item*region1	wimp, 2	0	0.0000	0.0000	.	.
item*region1	wuss, 1	1	1.1335	0.5788	3.8353	0.0502
item*region1	wuss, 2	0	0.0000	0.0000	.	.
scale	0	1.00	0.0000	.	.	

Alternatives for *Liar* by Main Region and Decile, Model 2 (no sig. figs in Model 1)
Analysis Of Initial Parameter Estimates

parameter		DF	Estimate	Std Err	ChiSquare	Pr>Chi
intercept	0	0.00	0.0000	.	.	
item	all_kaka	1	-23.8602	1.3605	307.5953	0.0001
item	all_teko	1	-24.7218	1.4029	310.5173	0.0001
item	dr_queen	1	-3.2248	1.5095	4.5637	0.0327
item	pussy	1	-29.2096	2.8221	107.1322	0.0001
item	trky_cun	1	-25.7716	1.3016	392.0255	0.0001
item	wiener	1	-28.1871	1.1044	651.3801	0.0001
item	wimp	1	-28.1503	0.8947	989.8945	0.0001
item	wuss	1	-3.1441	1.0685	8.6577	0.0033
item*region1	all_kaka, 1	0	24.0072	0.0000	.	.
item*region1	all_kaka, 2	1	0.6568	80511.0842	0.0000	1.0000
item*region1	all_kaka, 3	0	0.0000	0.0000	.	.
item*region1	all_teko, 1	1	24.0404	1.2136	392.4048	**0.0001**
item*region1	all_teko, 2	0	23.2951	0.0000	.	.
item*region1	all_teko, 3	0	0.0000	0.0000	.	.
item*region1	dr_queen, 1	1	-24.7005	115373.773	0.0000	0.9998
item*region1	dr_queen, 2	1	-0.1816	1.1432	0.0252	0.8738
item*region1	dr_queen, 3	0	0.0000	0.0000	.	.
item*region1	pussy, 1	1	0.2418	112539.105	0.0000	1.0000
item*region1	pussy, 2	0	23.5352	0.0000	.	.
item*region1	pussy, 3	0	0.0000	0.0000	.	.
item*region1	trky_cun, 1	0	23.7688	0.0000	.	.
item*region1	trky_cun, 2	1	0.2507	95221.4744	0.0000	1.0000
item*region1	trky_cun, 3	0	0.0000	0.0000	.	.
item*region1	wiener, 1	0	25.1377	0.0000	.	.
item*region1	wiener, 2	1	-0.0799	98464.5238	0.0000	1.0000
item*region1	wiener, 3	0	0.0000	0.0000	.	.
item*region1	wimp, 1	1	24.5780	0.7027	1223.3883	**0.0001**
item*region1	wimp, 2	0	25.3693	0.0000	.	.
item*region1	wimp, 3	0	0.0000	0.0000	.	.
item*region1	wuss, 1	1	0.4466	0.8626	0.2681	0.6046
item*region1	wuss, 2	1	-1.0326	0.9098	1.2883	0.2564
item*region1	wuss, 3	0	0.0000	0.0000	.	.
decile*item	all_kaka	1	-1.0991	0.6772	2.6347	0.1046
decile*item	all_teko	1	-0.6775	0.3544	3.6536	0.0559
decile*item	dr_queen	1	0.1075	0.1687	0.4059	0.5241
decile*item	pussy	1	0.2806	0.3425	0.6715	0.4125
decile*item	trky_cun	1	-0.3363	0.3537	0.9044	0.3416
decile*item	wiener	1	0.1332	0.1749	0.5796	0.4465
decile*item	wimp	1	0.1279	0.1171	1.1924	0.2748
decile*item	wuss	1	0.2127	0.1063	4.0043	0.0454
scale	0	1.00	0.0000	.	.	

Alternatives for *Liar* by Island and Decile, Model 2 (no sig. figs in Model 1)
Analysis Of Initial Parameter Estimates

parameter		DF	Estimate	Std Err	ChiSquare	Pr>Chi
intercept	0	0.00	0.0000	.	.	
item	all_kaka	1	-23.9896	1.2672	358.3786	0.0001
item	all_teko	1	-25.1547	0.8833	811.0763	0.0001
item	dr_queen	1	-4.0644	1.3692	8.8117	0.0030
item	pussy	1	-5.6501	3.0777	3.3702	0.0664
item	trky_cun	1	-26.3586	1.2545	441.4725	0.0001
item	wiener	1	-28.7879	1.0312	779.3542	0.0001
item	wimp	1	-3.2141	0.9330	11.8661	0.0006
item	wuss	1	-3.4637	0.8589	16.2632	0.0001
item*island	all_kaka, 1	0	23.5272	0.0000	.	.
item*island	all_kaka, 2	0	0.0000	0.0000	.	.
item*island	all_teko, 1	0	24.5145	0.0000	.	.
item*island	all_teko, 2	0	0.0000	0.0000	.	.
item*island	dr_queen, 1	1	-0.3434	0.8469	0.1644	0.6851
item*island	dr_queen, 2	0	0.0000	0.0000	.	.
item*island	pussy, 1	1	-24.7363	143817.299	0.0000	0.9999
item*island	pussy, 2	0	0.0000	0.0000	.	.
item*island	trky_cun, 1	0	23.9716	0.0000	.	.
item*island	trky_cun, 2	0	0.0000	0.0000	.	.
item*island	wiener, 1	0	25.5687	0.0000	.	.
item*island	wiener, 2	0	0.0000	0.0000	.	.
item*island	wimp, 1	1	-0.2087	0.5949	0.1231	0.7257
item*island	wimp, 2	0	0.0000	0.0000	.	.
item*island	wuss, 1	1	0.6112	0.5735	1.1360	0.2865
item*island	wuss, 2	0	0.0000	0.0000	.	.
decile*item	all_kaka	1	-1.0290	0.6395	2.5886	0.1076
decile*item	all_teko	1	-0.6409	0.3207	3.9945	**0.0456**
decile*item	dr_queen	1	0.1691	0.1682	1.0115	0.3145
decile*item	pussy	1	0.3203	0.3760	0.7257	0.3943
decile*item	trky_cun	1	-0.3527	0.3380	1.0889	0.2967
decile*item	wiener	1	0.0635	0.1599	0.1575	0.6915
decile*item	wimp	1	0.1563	0.1148	1.8562	0.1731
decile*item	wuss	1	0.1627	0.0991	2.6942	0.1007
scale	0	1.00	0.0000	.	.	