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Cloud computing in Australian organisations : acceptance and evolution of uptake between 2012 and 2013

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log: C:\Users\Ahmad\Statistical Output for Chapter.5.log

log type: text

opened on: 23 Mar 2015, 12:16:35

. char cc_adopt1[omit] 5

.

. xi: ologit udstnd_cc i.cc_adopt1 if year==1, or

i.cc_adopt1 _lcc_adopt1_1-5 (naturally coded; _lcc_adopt1_5 omitted)

Iteration 0: log likelihood = -403.55014

Iteration 1: log likelihood = -385.7823

Iteration 2: log likelihood = -385.60049

Iteration 3: log likelihood = -385.60018

Iteration 4: log likelihood = -385.60018

Ordered logistic regression Number of obs = 390

LR chi2(3) = 35.90

Prob > chi2 = 0.0000

Log likelihood = -385.60018 Pseudo R2 = 0.0445

udstnd_cc | Odds Ratio Std. Err. z P>|z| [95% Conf. Interval]

-----+-----
_lcc_adopt1_1 | .2105613 .0851257 -3.85 0.000 .0953355 .4650529

_lcc_adopt1_2 | .2806906 .0689415 -5.17 0.000 .1734448 .4542497

_lcc_adopt1_3 | .5169394 .1456369 -2.34 0.019 .2975988 .8979414
-----+-----

/cut1	-5.624152	.5992253		-6.798612	-4.449692
/cut2	-4.202674	.3294311		-4.848347	-3.557001
/cut3	-2.823591	.2167575		-3.248428	-2.398754
/cut4	-.0696508	.142066		-.3480951	.2087935

.
 . xi: ologit udstnd_cc i.cc_adopt1 i.org_size i.csect1 i.comb_stat if year==1, or
 i.cc_adopt1 _lcc_adopt1_1-5 (naturally coded; _lcc_adopt1_5 omitted)
 i.org_size _lorg_size_1-5 (naturally coded; _lorg_size_1 omitted)
 i.csect1 _lcsect1_1-7 (naturally coded; _lcsect1_1 omitted)
 i.comb_stat _lcomb_stat_1-2 (naturally coded; _lcomb_stat_1 omitted)

Iteration 0: log likelihood = -403.55014
 Iteration 1: log likelihood = -380.1325
 Iteration 2: log likelihood = -379.79769
 Iteration 3: log likelihood = -379.79665
 Iteration 4: log likelihood = -379.79665

Ordered logistic regression Number of obs = 390
 LR chi2(14) = 47.51
 Prob > chi2 = 0.0000
 Log likelihood = -379.79665 Pseudo R2 = 0.0589

udstnd_cc	Odds Ratio	Std. Err.	z	P> z	[95% Conf. Interval]
_lcc_adopt1_1	.2703311	.1139664	-3.10	0.002	.1183166 .6176555
_lcc_adopt1_2	.3061667	.0778695	-4.65	0.000	.1859799 .5040224
_lcc_adopt1_3	.5550526	.1601054	-2.04	0.041	.3153583 .9769312
_lorg_size_2	1.015585	.2845117	0.06	0.956	.5864835 1.758639

_lorg_size_3	1.464624	.5573235	1.00	0.316	.6947431	3.087651
_lorg_size_4	1.337823	.4403939	0.88	0.377	.7017694	2.55037
_lorg_size_5	1.443778	.6053598	0.88	0.381	.634748	3.283973
_lcsect1_2	2.329122	.8385039	2.35	0.019	1.150144	4.716633
_lcsect1_3	2.312771	.8181482	2.37	0.018	1.156161	4.626443
_lcsect1_4	1.626645	.5837832	1.36	0.175	.8050206	3.286841
_lcsect1_5	1.915233	.7292304	1.71	0.088	.9080805	4.03942
_lcsect1_6	1.363826	.5754093	0.74	0.462	.5965267	3.118084
_lcsect1_7	1.451524	.5822599	0.93	0.353	.6612651	3.186197
_lcomb_stat_2	1.000032	.2305236	0.00	1.000	.6364994	1.571193

/cut1	-4.984294	.6847887		-6.326455	-3.642133
/cut2	-3.552943	.4694552		-4.473059	-2.632828
/cut3	-2.156169	.4015892		-2.94327	-1.369069
/cut4	.6626304	.3841932		-.0903745	1.415635

.

. xi: ologit belf_kn_a i.cc_adopt1 if year==1, or

i.cc_adopt1 _lcc_adopt1_1-5 (naturally coded; _lcc_adopt1_5 omitted)

Iteration 0: log likelihood = -412.41796

Iteration 1: log likelihood = -404.06642

Iteration 2: log likelihood = -403.87185

Iteration 3: log likelihood = -403.8718

Iteration 4: log likelihood = -403.8718

Ordered logistic regression Number of obs = 384

LR chi2(3) = 17.09

Prob > chi2 = 0.0007

Log likelihood = -403.8718 Pseudo R2 = 0.0207

Ordered logistic regression	Number of obs	=	384
	LR chi2(14)	=	26.89
	Prob > chi2	=	0.0199
Log likelihood = -398.9706	Pseudo R2	=	0.0326

belf_kn_a	Odds Ratio	Std. Err.	z	P> z	[95% Conf. Interval]	
-----+-----						
_lcc_adopt1_1	.2036238	.0839756	-3.86	0.000	.0907378	.4569503
_lcc_adopt1_2	.6092218	.1570013	-1.92	0.054	.3676326	1.009571
_lcc_adopt1_3	.8916024	.2620279	-0.39	0.696	.5012063	1.586083
_lorg_size_2	.8970309	.260466	-0.37	0.708	.5077486	1.58477
_lorg_size_3	2.195024	.8684281	1.99	0.047	1.010821	4.766552
_lorg_size_4	.9542308	.3268716	-0.14	0.891	.4876121	1.867379
_lorg_size_5	.9465897	.3995495	-0.13	0.897	.4138806	2.164953
_lcsect1_2	1.12591	.4143557	0.32	0.747	.5473259	2.316123
_lcsect1_3	.6723465	.2428376	-1.10	0.272	.3312508	1.364676
_lcsect1_4	1.144574	.4270114	0.36	0.717	.5509121	2.377965
_lcsect1_5	.9080497	.3598592	-0.24	0.808	.417618	1.974422
_lcsect1_6	.9357695	.413001	-0.15	0.880	.3939961	2.222521
_lcsect1_7	1.036717	.425952	0.09	0.930	.4633723	2.319478
_lcomb_stat_2	.781177	.1844659	-1.05	0.296	.4917542	1.24094
-----+-----						
/cut1	-5.385519	.7005151			-6.758504	-4.012535
/cut2	-3.22512	.4470979			-4.101416	-2.348825
/cut3	-1.686583	.4104435			-2.491037	-.8821281
/cut4	1.42583	.4068964			.6283276	2.223332

.

. xi: ologit belf_kn_b i.cc_adopt1 if year==1, or

i.cc_adopt1 _lcc_adopt1_1-5 (naturally coded; _lcc_adopt1_5 omitted)

Iteration 0: log likelihood = -457.03728

Iteration 1: log likelihood = -450.3742

Iteration 2: log likelihood = -450.3546

Iteration 3: log likelihood = -450.3546

Ordered logistic regression Number of obs = 384

LR chi2(3) = 13.37

Prob > chi2 = 0.0039

Log likelihood = -450.3546 Pseudo R2 = 0.0146

-----+-----						
belf_kn_b	Odds Ratio	Std. Err.	z	P> z	[95% Conf. Interval]	
-----+-----						
_lcc_adopt1_1	.3266634	.1284363	-2.85	0.004	.151157	.7059479
_lcc_adopt1_2	.5974317	.13645	-2.26	0.024	.3818376	.9347551
_lcc_adopt1_3	1.137058	.3103632	0.47	0.638	.6659545	1.941424
-----+-----						
/cut1	-4.405055	.4282011			-5.244314	-3.565796
/cut2	-2.338314	.1989913			-2.72833	-1.948298
/cut3	-.294753	.1451643			-.5792698	-.0102362
/cut4	2.505474	.2273741			2.059829	2.951119

.

. xi: ologit belf_kn_b i.cc_adopt1 i.org_size i.csect1 i.comb_stat if year==1, or
i.cc_adopt1 _lcc_adopt1_1-5 (naturally coded; _lcc_adopt1_5 omitted)
i.org_size _lorg_size_1-5 (naturally coded; _lorg_size_1 omitted)
i.csect1 _lcsect1_1-7 (naturally coded; _lcsect1_1 omitted)
i.comb_stat _lcomb_stat_1-2 (naturally coded; _lcomb_stat_1 omitted)

Iteration 0: log likelihood = -457.03728

Iteration 1: log likelihood = -446.22662

Iteration 2: log likelihood = -446.17118

Iteration 3: log likelihood = -446.17116

Ordered logistic regression Number of obs = 384

$$\text{LR } \chi^2(14) = 21.73$$

Prob > chi2 = 0.0843

Log likelihood = -446.17116 Pseudo R2 = 0.0238

	belf_kn_b	Odds Ratio	Std. Err.	z	P> z	[95% Conf. Interval]	
-----+-----							
_lcc_adopt1_1		.3381972	.1380462	-2.66	0.008	.1519583	.7526889
_lcc_adopt1_2		.6226347	.1477039	-2.00	0.046	.3911181	.9911942
_lcc_adopt1_3		1.210866	.3385803	0.68	0.494	.6999782	2.094631
_lorg_size_2		.8755549	.2381963	-0.49	0.625	.5137035	1.492294
_lorg_size_3		1.223194	.4583778	0.54	0.591	.586837	2.549607
_lorg_size_4		1.276217	.4090576	0.76	0.447	.6809175	2.391964
_lorg_size_5		.8791502	.3449824	-0.33	0.743	.4074252	1.897048
_lcsect1_2		1.337375	.4600037	0.85	0.398	.6815124	2.624416
_lcsect1_3		.8919134	.3065178	-0.33	0.739	.4547745	1.74924
_lcsect1_4		1.460093	.5106598	1.08	0.279	.7356603	2.897902
_lcsect1_5		.7444118	.2758862	-0.80	0.426	.3600392	1.539135
_lcsect1_6		1.064041	.4324458	0.15	0.879	.4797492	2.359947
_lcsect1_7		.9076926	.3584946	-0.25	0.806	.4185578	1.96844
_lcomb_stat_2		1.035041	.2291519	0.16	0.876	.6706668	1.597381
-----+-----							
/cut1		-4.363931	.5434823		-5.429137	-3.298726	
/cut2		-2.283543	.3892233		-3.046407	-1.520679	
/cut3		-.2097942	.3637994		-.9228279	.5032394	
/cut4		2.621065	.4046014		1.828061	3.414069	


```
.
. xi: ologit belf_kn_c i.cc_adopt1 if year==1, or
i.cc_adopt1    _lcc_adopt1_1-5    (naturally coded; _lcc_adopt1_5 omitted)
```

```
Iteration 0: log likelihood = -455.38378
Iteration 1: log likelihood = -446.75517
Iteration 2: log likelihood = -446.6841
Iteration 3: log likelihood = -446.68408
```

```
Ordered logistic regression          Number of obs =    385

                LR chi2(3)    =    17.40
                Prob > chi2    =    0.0006

Log likelihood = -446.68408          Pseudo R2    =    0.0191
```

-----+-----						
belf_kn_c	Odds Ratio	Std. Err.	z	P> z	[95% Conf. Interval]	
-----+-----						
_lcc_adopt1_1	.2717105	.11257	-3.15	0.002	.1206292	.6120126
_lcc_adopt1_2	.4752071	.1120358	-3.16	0.002	.2993656	.7543345
_lcc_adopt1_3	.926414	.2538624	-0.28	0.780	.5414432	1.585102
-----+-----						
/cut1	-5.255651	.5944981			-6.420846	-4.090456
/cut2	-2.814099	.2252624			-3.255605	-2.372593
/cut3	-1.597546	.1682169			-1.927245	-1.267847
/cut4	.8766298	.1490086			.5845783	1.168681

```
.
. xi: ologit belf_kn_c i.cc_adopt1 i.org_size i.csect1 i.comb_stat if year==1, or
i.cc_adopt1    _lcc_adopt1_1-5    (naturally coded; _lcc_adopt1_5 omitted)
i.org_size     _lorg_size_1-5     (naturally coded; _lorg_size_1 omitted)
```

i.csect1 _lcsect1_1-7 (naturally coded; _lcsect1_1 omitted)
i.comb_stat _lcomb_stat_1-2 (naturally coded; _lcomb_stat_1 omitted)

Iteration 0: log likelihood = -455.38378
Iteration 1: log likelihood = -439.86584
Iteration 2: log likelihood = -439.65728
Iteration 3: log likelihood = -439.65708
Iteration 4: log likelihood = -439.65708

Ordered logistic regression Number of obs = 385
 LR chi2(14) = 31.45
 Prob > chi2 = 0.0048
Log likelihood = -439.65708 Pseudo R2 = 0.0345

-----+-----						
belf_kn_c	Odds Ratio	Std. Err.	z	P> z	[95% Conf. Interval]	
_lcc_adopt1_1	.2881383	.1244339	-2.88	0.004	.1235963	.6717329
_lcc_adopt1_2	.492025	.1209851	-2.88	0.004	.3038668	.7966931
_lcc_adopt1_3	1.05147	.2926803	0.18	0.857	.6093436	1.814395
_lorg_size_2	.8470626	.235117	-0.60	0.550	.4916429	1.459423
_lorg_size_3	.9445374	.3615877	-0.15	0.882	.4460281	2.000212
_lorg_size_4	1.302717	.4168993	0.83	0.409	.6957387	2.439238
_lorg_size_5	.8688388	.3608322	-0.34	0.735	.3849744	1.96086
_lcsect1_2	1.738241	.606778	1.58	0.113	.8769529	3.445434
_lcsect1_3	1.387281	.4775684	0.95	0.342	.7065456	2.723885
_lcsect1_4	2.07753	.7371199	2.06	0.039	1.036421	4.16446
_lcsect1_5	.9810767	.3677025	-0.05	0.959	.4706272	2.045168
_lcsect1_6	2.841508	1.238258	2.40	0.017	1.20953	6.67546
_lcsect1_7	2.079468	.8200218	1.86	0.063	.9600363	4.504191
_lcomb_stat_2	.7854865	.1763692	-1.08	0.282	.5058412	1.219729

```

-----+-----
/cut1 | -4.990713 .6839435          -6.331218 -3.650209
/cut2 | -2.536616 .4085948          -3.337447 -1.735785
/cut3 | -1.307784 .3834156          -2.059265 -.5563034
/cut4 |  1.236076 .382455           .4864785  1.985674
-----

```

```

.
. xi: ologit belf_kn_d i.cc_adopt1 if year==1, or
i.cc_adopt1    _lcc_adopt1_1-5    (naturally coded; _lcc_adopt1_5 omitted)

```

```

Iteration 0: log likelihood = -549.42577
Iteration 1: log likelihood = -548.2499
Iteration 2: log likelihood = -548.24955
Iteration 3: log likelihood = -548.24955

```

```

Ordered logistic regression      Number of obs   =    376
                                LR chi2(3)         =     2.35
                                Prob > chi2         =    0.5025
Log likelihood = -548.24955      Pseudo R2       =    0.0021

```

```

-----+-----
belf_kn_d | Odds Ratio Std. Err.   z   P>|z|   [95% Conf. Interval]
-----+-----
_lcc_adopt1_1 | .8876191 .3256207  -0.32  0.745   .4324796  1.821745
_lcc_adopt1_2 | 1.261605 .2791093   1.05  0.294   .8177281  1.946425
_lcc_adopt1_3 | 1.350051 .3485014   1.16  0.245   .8139947  2.239128
-----+-----
/cut1 | -2.88883 .2585724          -3.395623 -2.382038
/cut2 | -3.000684 .1452722          -5.847968 -.0153401
/cut3 | .5783438 .1474433           .2893603 .8673273

```

/cut4 | 1.967564 .1827186 1.609442 2.325685

.

. xi: ologit belf_kn_d i.cc_adopt1 i.org_size i.csect1 i.comb_stat if year==1, or
i.cc_adopt1 _lcc_adopt1_1-5 (naturally coded; _lcc_adopt1_5 omitted)
i.org_size _lorg_size_1-5 (naturally coded; _lorg_size_1 omitted)
i.csect1 _lcsect1_1-7 (naturally coded; _lcsect1_1 omitted)
i.comb_stat _lcomb_stat_1-2 (naturally coded; _lcomb_stat_1 omitted)

Iteration 0: log likelihood = -549.42577

Iteration 1: log likelihood = -542.78399

Iteration 2: log likelihood = -542.77265

Iteration 3: log likelihood = -542.77264

Ordered logistic regression Number of obs = 376

LR chi2(14) = 13.31

Prob > chi2 = 0.5026

Log likelihood = -542.77264 Pseudo R2 = 0.0121

belf_kn_d | Odds Ratio Std. Err. z P>|z| [95% Conf. Interval]

-----+-----

_lcc_adopt1_1 | .9710125 .3764817 -0.08 0.940 .4541469 2.076124

_lcc_adopt1_2 | 1.358729 .3153382 1.32 0.187 .8621504 2.141324

_lcc_adopt1_3 | 1.411596 .371239 1.31 0.190 .843045 2.363578

_lorg_size_2 | .9087214 .240714 -0.36 0.718 .5406963 1.527243

_lorg_size_3 | 1.382459 .5103945 0.88 0.380 .6704933 2.850428

_lorg_size_4 | 1.3961 .4344085 1.07 0.284 .7586789 2.569066

_lorg_size_5 | 1.40677 .5305914 0.90 0.366 .6717004 2.946258

_lcsect1_2 | 1.052509 .3594518 0.15 0.881 .5389202 2.055547

_lcsect1_3	.8765784	.2866652	-0.40	0.687	.4617687	1.664014
_lcsect1_4	1.624565	.5529089	1.43	0.154	.8337517	3.165464
_lcsect1_5	.7662603	.2775326	-0.74	0.462	.3767721	1.558382
_lcsect1_6	1.311474	.5042195	0.71	0.481	.6173054	2.786245
_lcsect1_7	.9751506	.3742958	-0.07	0.948	.4595701	2.069149
_lcomb_stat_2	.9735137	.2080162	-0.13	0.900	.6404143	1.479869

/cut1	-2.767389	.4269314			-3.604159	-1.930618
/cut2	-.1414709	.3709909			-.8685996	.5856579
/cut3	.7542814	.3703897			.0283309	1.480232
/cut4	2.161777	.3861055			1.405024	2.91853

.

. xi: ologit belf_kn_e i.cc_adopt1 if year==1, or

i.cc_adopt1 _lcc_adopt1_1-5 (naturally coded; _lcc_adopt1_5 omitted)

Iteration 0: log likelihood = -473.94862

Iteration 1: log likelihood = -472.48557

Iteration 2: log likelihood = -472.48494

Iteration 3: log likelihood = -472.48494

Ordered logistic regression Number of obs = 353

LR chi2(3) = 2.93

Prob > chi2 = 0.4030

Log likelihood = -472.48494 Pseudo R2 = 0.0031

belf_kn_e	Odds Ratio	Std. Err.	z	P> z	[95% Conf. Interval]
-----------	------------	-----------	---	------	----------------------

_lcc_adopt1_1	1.692863	.6328624	1.41	0.159	.8135934 3.52238
---------------	----------	----------	------	-------	---------------------

_lcc_adopt1_2	.9572733	.2219275	-0.19	0.851	.6077141	1.5079
_lcc_adopt1_3	.84839	.2255092	-0.62	0.536	.5038938	1.428407

-----+-----						
/cut1	-3.360364	.3115119			-3.970916	-2.749812
/cut2	-.6962429	.1558985			-1.001798	-.3906873
/cut3	.5919713	.1533719			.2913678	.8925748
/cut4	3.061169	.2755037			2.521192	3.601146

.
 . xi: ologit belf_kn_e i.cc_adopt1 i.org_size i.csect1 i.comb_stat if year==1, or
 i.cc_adopt1 _lcc_adopt1_1-5 (naturally coded; _lcc_adopt1_5 omitted)
 i.org_size _lorg_size_1-5 (naturally coded; _lorg_size_1 omitted)
 i.csect1 _lcsect1_1-7 (naturally coded; _lcsect1_1 omitted)
 i.comb_stat _lcomb_stat_1-2 (naturally coded; _lcomb_stat_1 omitted)

Iteration 0: log likelihood = -473.94862
 Iteration 1: log likelihood = -464.29739
 Iteration 2: log likelihood = -464.26932
 Iteration 3: log likelihood = -464.26932

Ordered logistic regression	Number of obs =	353
LR chi2(14)	=	19.36
Prob > chi2	=	0.1517
Log likelihood = -464.26932	Pseudo R2	= 0.0204

-----+-----						
belf_kn_e	Odds Ratio	Std. Err.	z	P> z	[95% Conf. Interval]	
-----+-----						
_lcc_adopt1_1	1.541076	.6108091	1.09	0.275	.7086772	3.351196
_lcc_adopt1_2	.9394123	.2284142	-0.26	0.797	.5832975	1.512942

_lcc_adopt1_3	.8016751	.2172985	-0.82	0.415	.4712762	1.363708
_lorg_size_2	.7230879	.2032203	-1.15	0.249	.4168359	1.254345
_lorg_size_3	.8438462	.3160709	-0.45	0.650	.4049836	1.758285
_lorg_size_4	1.308757	.4233024	0.83	0.405	.6943008	2.467007
_lorg_size_5	.8959995	.3700731	-0.27	0.790	.3987838	2.013159
_lcsect1_2	.7321744	.2662204	-0.86	0.391	.3590175	1.493185
_lcsect1_3	.767804	.2719712	-0.75	0.456	.383476	1.537314
_lcsect1_4	.5788958	.206036	-1.54	0.125	.2881691	1.162929
_lcsect1_5	.3623538	.1372436	-2.68	0.007	.1724786	.7612553
_lcsect1_6	.5741327	.2295914	-1.39	0.165	.2621942	1.257192
_lcsect1_7	.4881727	.1989008	-1.76	0.078	.2196648	1.084892
_lcomb_stat_2	1.038051	.2288851	0.17	0.866	.6738034	1.599206

/cut1	-3.996376	.4881952	-4.953221	-3.039531
/cut2	-1.292227	.4034223	-2.08292	-.5015341
/cut3	.0437277	.394804	-.730074	.8175294
/cut4	2.570529	.4475094	1.693426	3.447631

.

. xi: ologit belf_kn_f i.cc_adopt1 if year==1, or

i.cc_adopt1 _lcc_adopt1_1-5 (naturally coded; _lcc_adopt1_5 omitted)

Iteration 0: log likelihood = -470.08676

Iteration 1: log likelihood = -466.63625

Iteration 2: log likelihood = -466.628

Iteration 3: log likelihood = -466.628

Ordered logistic regression Number of obs = 378

LR chi2(3) = 6.92

Prob > chi2 = 0.0746

Log likelihood = -466.628 Pseudo R2 = 0.0074

-----+-----						
belf_kn_f	Odds Ratio	Std. Err.	z	P> z	[95% Conf. Interval]	
-----+-----						
_lcc_adopt1_1	1.994071	.761815	1.81	0.071	.9430782	4.216322
_lcc_adopt1_2	1.677926	.3901238	2.23	0.026	1.063813	2.646551
_lcc_adopt1_3	1.152363	.3134821	0.52	0.602	.6761354	1.964017
-----+-----						
/cut1	-4.127438	.4586445			-5.026365	-3.228511
/cut2	-1.882937	.1878111			-2.25104	-1.514834
/cut3	-.3921621	.1477878			-.6818208	-.1025033
/cut4	2.08396	.1892514			1.713034	2.454886

.

. xi: ologit belf_kn_f i.cc_adopt1 i.org_size i.csect1 i.comb_stat if year==1, or
i.cc_adopt1 _lcc_adopt1_1-5 (naturally coded; _lcc_adopt1_5 omitted)
i.org_size _lorg_size_1-5 (naturally coded; _lorg_size_1 omitted)
i.csect1 _lcsect1_1-7 (naturally coded; _lcsect1_1 omitted)
i.comb_stat _lcomb_stat_1-2 (naturally coded; _lcomb_stat_1 omitted)

Iteration 0: log likelihood = -470.08676

Iteration 1: log likelihood = -459.08521

Iteration 2: log likelihood = -458.99906

Iteration 3: log likelihood = -458.99901

Ordered logistic regression Number of obs = 378

 LR chi2(14) = 22.18

 Prob > chi2 = 0.0751

Log likelihood = -458.99901 Pseudo R2 = 0.0236

-----+-----						
belf_kn_f	Odds Ratio	Std. Err.	z	P> z	[95% Conf. Interval]	
-----+-----						
_lcc_adopt1_1	2.188212	.8832126	1.94	0.052	.9920298	4.82674
_lcc_adopt1_2	1.685269	.4077417	2.16	0.031	1.048879	2.707776
_lcc_adopt1_3	1.156559	.3221687	0.52	0.602	.6699753	1.996534
_lorg_size_2	1.094278	.2968469	0.33	0.740	.6430145	1.862237
_lorg_size_3	1.084038	.3997324	0.22	0.827	.5262225	2.233161
_lorg_size_4	1.303277	.4144737	0.83	0.405	.6987694	2.430745
_lorg_size_5	2.509856	1.027103	2.25	0.025	1.125417	5.597372
_lcsect1_2	1.376059	.4829011	0.91	0.363	.6917109	2.737472
_lcsect1_3	1.019515	.3492242	0.06	0.955	.5209829	1.995096
_lcsect1_4	1.167659	.4165357	0.43	0.664	.5803222	2.349431
_lcsect1_5	1.898563	.7235115	1.68	0.093	.899593	4.00686
_lcsect1_6	1.813997	.7644514	1.41	0.158	.7941902	4.143319
_lcsect1_7	.746072	.2937969	-0.74	0.457	.3448139	1.614272
_lcomb_stat_2	.9439004	.2094698	-0.26	0.795	.6109815	1.458224
-----+-----						
/cut1	-3.839782	.5695916			-4.956161	-2.723403
/cut2	-1.58618	.3868261			-2.344345	-.8280149
/cut3	-.0598715	.3730396			-.7910156	.6712726
/cut4	2.499313	.4008158			1.713729	3.284898

.

. xi: ologit belf_kn_g i.cc_adopt1 if year==1, or

i.cc_adopt1 _lcc_adopt1_1-5 (naturally coded; _lcc_adopt1_5 omitted)

Iteration 0: log likelihood = -531.31977

Iteration 1: log likelihood = -517.32923

Iteration 2: log likelihood = -517.24652

Iteration 3: log likelihood = -517.24649

Ordered logistic regression Number of obs = 383

LR chi2(3) = 28.15

Prob > chi2 = 0.0000

Log likelihood = -517.24649 Pseudo R2 = 0.0265

-----+-----						
belf_kn_g	Odds Ratio	Std. Err.	z	P> z	[95% Conf. Interval]	
-----+-----						
_lcc_adopt1_1	.290485	.1133373	-3.17	0.002	.1352116	.6240703
_lcc_adopt1_2	.5418897	.1207566	-2.75	0.006	.3501274	.8386788
_lcc_adopt1_3	1.87905	.4991208	2.37	0.018	1.116449	3.162554
-----+-----						
/cut1	-3.472161	.2889158			-4.038426	-2.905897
/cut2	-1.765828	.1736444			-2.106165	-1.425491
/cut3	-.0070488	.1418604			-.2850901	.2709926
/cut4	1.964122	.1877762			1.596087	2.332156

.

. xi: ologit belf_kn_g i.cc_adopt1 i.org_size i.csect1 i.comb_stat if year==1, or
i.cc_adopt1 _lcc_adopt1_1-5 (naturally coded; _lcc_adopt1_5 omitted)
i.org_size _lorg_size_1-5 (naturally coded; _lorg_size_1 omitted)
i.csect1 _lcsect1_1-7 (naturally coded; _lcsect1_1 omitted)
i.comb_stat _lcomb_stat_1-2 (naturally coded; _lcomb_stat_1 omitted)

Iteration 0: log likelihood = -531.31977

Iteration 1: log likelihood = -511.24956

Iteration 2: log likelihood = -511.06907

Iteration 4: log likelihood = -511.06894

Prob > chi2 = 0.0002

```
/cut4 | 2.301093 .3810956          1.55416  3.048027
```

.

. xi: ologit udstnd_cc i.cc_adopt1 if year==2, or

i.cc_adopt1 _lcc_adopt1_1-5 (naturally coded; _lcc_adopt1_5 omitted)

Iteration 0: log likelihood = -164.86358

Iteration 1: log likelihood = -152.36127

Iteration 2: log likelihood = -152.00951

Iteration 3: log likelihood = -152.0093

Iteration 4: log likelihood = -152.0093

Ordered logistic regression Number of obs = 171

LR chi2(3) = 25.71

Prob > chi2 = 0.0000

Log likelihood = -152.0093 Pseudo R2 = 0.0780

udstnd_cc | Odds Ratio Std. Err. z P>|z| [95% Conf. Interval]

-----+-----

_lcc_adopt1_1 | .307438 .2386206 -1.52 0.129 .0671568 1.407424

_lcc_adopt1_2 | .1399467 .0600405 -4.58 0.000 .0603638 .3244507

_lcc_adopt1_3 | .3583348 .162372 -2.26 0.024 .1474296 .8709502

-----+-----

 /cut1 | -6.127028 1.036024 -8.157597 -4.096459

 /cut2 | -5.422484 .7568176 -6.90582 -3.939149

 /cut3 | -3.205521 .3602425 -3.911583 -2.499459

 /cut4 | .0225057 .1989498 -.3674287 .4124402

.

. xi: ologit udstnd_cc i.cc_adopt1 i.org_size i.csect1 i.comb_stat if year==2, or

i.cc_adopt1 _lcc_adopt1_1-5 (naturally coded; _lcc_adopt1_5 omitted)

i.org_size _lorg_size_1-5 (naturally coded; _lorg_size_1 omitted)

i.csect1 _lcsect1_1-7 (naturally coded; _lcsect1_1 omitted)

i.comb_stat _lcomb_stat_1-2 (naturally coded; _lcomb_stat_1 omitted)

Iteration 0: log likelihood = -164.86358

Iteration 1: log likelihood = -148.23133

Iteration 2: log likelihood = -147.73765

Iteration 3: log likelihood = -147.73744

Iteration 4: log likelihood = -147.73744

Ordered logistic regression Number of obs = 171

$$\text{LR } \chi^2(14) = 34.25$$

Prob > chi2 = 0.0019

Log likelihood = -147.73744 Pseudo R2 = 0.1039

udstnd_cc	Odds Ratio	Std. Err.	z	P> z	[95% Conf. Interval]
-----------	------------	-----------	---	------	----------------------

```
_lcc_adopt1_1 | .3036912 .2600508 -1.39 0.164 .0566955 1.626732
```

```
_lcc_adopt1_2 | .1244423 .0553267 -4.69 0.000 .0520626 .2974473
```

<u>lcc_adopt1_3</u>		.319352	.1497359	-2.43	0.015	.1273982	.800527
---------------------	--	---------	----------	-------	-------	----------	---------

```
_log_size_2 | .6601195 .3211865 -0.85 0.393 .2543687 1.713095
```

_log_size_3	1.46108	.7959322	0.70	0.486	.5023159	4.249827
-------------	---------	----------	------	-------	----------	----------

```
logr size 4 | 1.440576 .7901404 0.67 0.506 .4916557 4.220958
```

_log_size_5		1.183938	.7772127	0.26	0.797	.3269982	4.286593
-------------	--	----------	----------	------	-------	----------	----------

lcsect1 2	1.484173	.8542418	0.69	0.493	.4803533	4.58573
-----------	----------	----------	------	-------	----------	---------

lcsect1_3		.9218941	.5381803	-0.14	0.889	.293609	2.894628
-----------	--	----------	----------	-------	-------	---------	----------

lcsect1_4	2.30821	1.203345	1.60	0.109	.8308376	6.412604
-----------	---------	----------	------	-------	----------	----------

lcsect1	5		1.415959	.8011784	0.61	0.539	.4671145	4.292179
---------	---	--	----------	----------	------	-------	----------	----------

lcsect1 6	1.136484	.6662504	0.22	0.827	.3602102	3.58567
-----------	----------	----------	------	-------	----------	---------

```

    _lcsect1_7 | 1.199248 .793034 0.27 0.783 .3281178 4.383169
    _lcomb_stat_2 | 1.173626 .4443041 0.42 0.672 .5588395 2.464747

```

```

-----+-----
    /cut1 | -5.911607 1.128819          -8.124052 -3.699163
    /cut2 | -5.205976 .878381          -6.927572 -3.484381
    /cut3 | -2.990751 .5746154         -4.116977 -1.864526
    /cut4 | .337052 .507437           -.6575061 1.33161
-----+-----

```

```

. xi: ologit belf_kn_a i.cc_adopt1 if year==2, or
i.cc_adopt1    _lcc_adopt1_1-5  (naturally coded; _lcc_adopt1_5 omitted)

```

```

Iteration 0: log likelihood = -166.97552
Iteration 1: log likelihood = -166.31386
Iteration 2: log likelihood = -166.31227
Iteration 3: log likelihood = -166.31227

```

```

Ordered logistic regression      Number of obs =   170
                                LR chi2(3)   =    1.33
                                Prob > chi2   =    0.7229
Log likelihood = -166.31227      Pseudo R2   =    0.0040

```

```

-----+-----
    belf_kn_a | Odds Ratio Std. Err.   z   P>|z|   [95% Conf. Interval]
-----+-----
    _lcc_adopt1_1 | .7453682 .5163937 -0.42 0.671 .1917147 2.897919
    _lcc_adopt1_2 | .6739101 .269492 -0.99 0.324 .3077602 1.475678
    _lcc_adopt1_3 | 1.11259 .4992753 0.24 0.812 .461698 2.681095
-----+-----
    /cut1 | -5.230376 1.014032          -7.217842 -3.24291

```

/cut2	-3.249539	.4149765		-4.062878	-2.4362
/cut3	-1.905508	.2674714		-2.429743	-1.381274
/cut4	1.273813	.2299811		.8230583	1.724568

.

. xi: ologit belf_kn_a i.cc_adopt1 i.org_size i.csect1 i.comb_stat if year==2, or
i.cc_adopt1 _lcc_adopt1_1-5 (naturally coded; _lcc_adopt1_5 omitted)
i.org_size _lorg_size_1-5 (naturally coded; _lorg_size_1 omitted)
i.csect1 _lcsect1_1-7 (naturally coded; _lcsect1_1 omitted)
i.comb_stat _lcomb_stat_1-2 (naturally coded; _lcomb_stat_1 omitted)

Iteration 0: log likelihood = -166.97552
Iteration 1: log likelihood = -157.64577
Iteration 2: log likelihood = -157.35732
Iteration 3: log likelihood = -157.35642
Iteration 4: log likelihood = -157.35642

Ordered logistic regression	Number of obs =	170
	LR chi2(14) =	19.24
	Prob > chi2 =	0.1560
Log likelihood = -157.35642	Pseudo R2 =	0.0576

belf_kn_a	Odds Ratio	Std. Err.	z	P> z	[95% Conf. Interval]
-----+-----					
_lcc_adopt1_1	.6631422	.4954217	-0.55	0.582	.1533519 2.867637
_lcc_adopt1_2	.7332069	.299721	-0.76	0.448	.3290573 1.633735
_lcc_adopt1_3	.9750086	.4537914	-0.05	0.957	.3915973 2.4276
_lorg_size_2	.7247123	.3555908	-0.66	0.512	.2770199 1.895921
_lorg_size_3	.5252049	.2974784	-1.14	0.256	.1730631 1.593871

_lorg_size_4	1.527825	.8540224	0.76	0.448	.5108218	4.569594
_lorg_size_5	.6813182	.4527923	-0.58	0.564	.1852065	2.506362
_lcsect1_2	1.570968	.9165022	0.77	0.439	.5006987	4.928991
_lcsect1_3	.7043881	.4284696	-0.58	0.565	.2138148	2.320525
_lcsect1_4	.8747515	.4630398	-0.25	0.800	.3099636	2.468645
_lcsect1_5	.6136594	.3638943	-0.82	0.410	.1919432	1.961923
_lcsect1_6	2.722393	1.601191	1.70	0.089	.8596303	8.621637
_lcsect1_7	2.499166	1.813284	1.26	0.207	.6028381	10.36071
_lcomb_stat_2	1.369886	.5346525	0.81	0.420	.6374834	2.943742

/cut1	-5.42756	1.122574	-7.627764	-3.227356
/cut2	-3.43878	.6335539	-4.680523	-2.197037
/cut3	-2.040055	.5395824	-3.097617	-.9824933
/cut4	1.444204	.5190496	.4268856	2.461523

. xi: ologit belf_kn_b i.cc_adopt1 if year==2, or
i.cc_adopt1 _lcc_adopt1_1-5 (naturally coded; _lcc_adopt1_5 omitted)

Iteration 0: log likelihood = -198.64973

Iteration 1: log likelihood = -193.5042

Iteration 2: log likelihood = -193.43951

Iteration 3: log likelihood = -193.43946

Iteration 4: log likelihood = -193.43946

Ordered logistic regression Number of obs = 170

LR chi2(3) = 10.42

Prob > chi2 = 0.0153

Log likelihood = -193.43946 Pseudo R2 = 0.0262

belf_kn_b Odds Ratio	Std. Err.	z	P> z	[95% Conf. Interval]
-----+-----				
_lcc_adopt1_1	.1761647	.1145959	-2.67	0.008 .0492276 .6304186
_lcc_adopt1_2	.6479669	.2334795	-1.20	0.229 .3197736 1.312995
_lcc_adopt1_3	1.554927	.6606113	1.04	0.299 .6762023 3.575553
-----+-----				
/cut1	-5.399827	1.018946		-7.396924 -3.402729
/cut2	-2.657581	.3267102		-3.297921 -2.017241
/cut3	-.2677244	.200935		-.6615498 .1261009
/cut4	2.287977	.2972617		1.705355 2.8706

.
 . xi: ologit belf_kn_b i.cc_adopt1 i.org_size i.csect1 i.comb_stat if year==2, or
 i.cc_adopt1 _lcc_adopt1_1-5 (naturally coded; _lcc_adopt1_5 omitted)
 i.org_size _lorg_size_1-5 (naturally coded; _lorg_size_1 omitted)
 i.csect1 _lcsect1_1-7 (naturally coded; _lcsect1_1 omitted)
 i.comb_stat _lcomb_stat_1-2 (naturally coded; _lcomb_stat_1 omitted)

Iteration 0: log likelihood = -198.64973

Iteration 1: log likelihood = -180.09337

Iteration 2: log likelihood = -179.62734

Iteration 3: log likelihood = -179.6264

Iteration 4: log likelihood = -179.6264

Ordered logistic regression Number of obs = 170

LR chi2(14) = 38.05

Prob > chi2 = 0.0005

Log likelihood = -179.6264 Pseudo R2 = 0.0958

belf_kn_b Odds Ratio	Std. Err.	z	P> z	[95% Conf. Interval]	
-----+-----					
_lcc_adopt1_1	.1223159	.0877163	-2.93	0.003	.0299959 .4987742
_lcc_adopt1_2	.6934997	.2604225	-0.97	0.330	.3322031 1.447734
_lcc_adopt1_3	1.369583	.6151557	0.70	0.484	.5678934 3.303012
_lorg_size_2	1.04059	.4835531	0.09	0.932	.4185371 2.587174
_lorg_size_3	.4454596	.2347461	-1.53	0.125	.1585792 1.251326
_lorg_size_4	1.827478	.9768257	1.13	0.259	.6410129 5.209996
_lorg_size_5	3.355638	2.126077	1.91	0.056	.9693214 11.61669
_lcsect1_2	2.751009	1.537304	1.81	0.070	.9200854 8.22538
_lcsect1_3	1.030462	.5982456	0.05	0.959	.3302612 3.215186
_lcsect1_4	2.314779	1.158384	1.68	0.094	.8680468 6.172713
_lcsect1_5	.7404505	.397764	-0.56	0.576	.2583673 2.122045
_lcsect1_6	4.110628	2.295727	2.53	0.011	1.375701 12.28265
_lcsect1_7	1.390271	.8846076	0.52	0.605	.3994782 4.838443
_lcomb_stat_2	.6065593	.2238329	-1.35	0.175	.2942811 1.250213
-----+-----					
/cut1	-5.424964	1.115264			-7.610842 -3.239086
/cut2	-2.609639	.5563503			-3.700065 -1.519212
/cut3	.028466	.4847725			-.9216707 .9786027
/cut4	2.882522	.5558612			1.793054 3.97199

.
 . xi: ologit belf_kn_c i.cc_adopt1 if year==2, or
 i.cc_adopt1 _lcc_adopt1_1-5 (naturally coded; _lcc_adopt1_5 omitted)

Iteration 0: log likelihood = -180.16749

Iteration 1: log likelihood = -165.56809

Iteration 2: log likelihood = -165.17385

Iteration 3: log likelihood = -165.17314

Iteration 4: log likelihood = -165.17314

Ordered logistic regression Number of obs = 169

LR chi2(3) = 29.99

Prob > chi2 = 0.0000

Log likelihood = -165.17314 Pseudo R2 = 0.0832

-----+-----						
belf_kn_c	Odds Ratio	Std. Err.	z	P> z	[95% Conf. Interval]	
-----+-----						
_lcc_adopt1_1	.1649989	.1080939	-2.75	0.006	.0456923	.5958261
_lcc_adopt1_2	.239715	.0961213	-3.56	0.000	.1092394	.5260308
_lcc_adopt1_3	2.844761	1.2309	2.42	0.016	1.218258	6.642816
-----+-----						
/cut1	-4.613537	.6246746			-5.837877	-3.389197
/cut2	-1.972487	.2790854			-2.519485	-1.42549
/cut3	.804403	.2141048			.3847653	1.224041

.

. xi: ologit belf_kn_c i.cc_adopt1 i.org_size i.csect1 i.comb_stat if year==2, or
i.cc_adopt1 _lcc_adopt1_1-5 (naturally coded; _lcc_adopt1_5 omitted)
i.org_size _lorg_size_1-5 (naturally coded; _lorg_size_1 omitted)
i.csect1 _lcsect1_1-7 (naturally coded; _lcsect1_1 omitted)
i.comb_stat _lcomb_stat_1-2 (naturally coded; _lcomb_stat_1 omitted)

Iteration 0: log likelihood = -180.16749

Iteration 1: log likelihood = -157.51311

Iteration 2: log likelihood = -156.53749

Iteration 3: log likelihood = -156.53617

Iteration 4: log likelihood = -156.53617

Ordered logistic regression Number of obs = 169

LR chi2(14) = 47.26

Prob > chi2 = 0.0000

Log likelihood = -156.53617

Pseudo R2 = 0.1312

-----+-----						
belf_kn_c	Odds Ratio	Std. Err.	z	P> z	[95% Conf. Interval]	
-----+-----						
_lcc_adopt1_1	.0956648	.0686909	-3.27	0.001	.0234184	.3907931
_lcc_adopt1_2	.2168478	.0892457	-3.71	0.000	.096791	.4858193
_lcc_adopt1_3	2.754777	1.286202	2.17	0.030	1.103218	6.87878
_lorg_size_2	.6562362	.3114197	-0.89	0.375	.2588921	1.663418
_lorg_size_3	.5596739	.2997224	-1.08	0.278	.1959255	1.598745
_lorg_size_4	.6618575	.3573134	-0.76	0.445	.229737	1.906769
_lorg_size_5	.5981657	.3800446	-0.81	0.419	.1721911	2.077937
_lcsect1_2	5.067233	3.067048	2.68	0.007	1.547261	16.59504
_lcsect1_3	1.506946	.8853238	0.70	0.485	.4764535	4.766227
_lcsect1_4	2.884837	1.45737	2.10	0.036	1.071788	7.764862
_lcsect1_5	1.101961	.6058769	0.18	0.860	.3751118	3.237213
_lcsect1_6	2.482892	1.448245	1.56	0.119	.7915182	7.788519
_lcsect1_7	1.804762	1.213732	0.88	0.380	.4830284	6.743217
_lcomb_stat_2	1.838622	.6959979	1.61	0.108	.8755394	3.861082
-----+-----						
/cut1	-4.468336	.7672982			-5.972213	-2.964459
/cut2	-1.710388	.5243908			-2.738175	-.6826005
/cut3	1.293722	.5063069			.3013786	2.286065

```
. xi: ologit belf_kn_d i.cc_adopt1 if year==2, or
i.cc_adopt1    _lcc_adopt1_1-5    (naturally coded; _lcc_adopt1_5 omitted)
```

Iteration 0: log likelihood = -249.15768

Iteration 1: log likelihood = -245.45783

Iteration 2: log likelihood = -245.44848

Iteration 3: log likelihood = -245.44848

Ordered logistic regression Number of obs = 167

LR chi2(3) = 7.42

Prob > chi2 = 0.0597

Log likelihood = -245.44848 Pseudo R2 = 0.0149

-----+-----						
belf_kn_d	Odds Ratio	Std. Err.	z	P> z	[95% Conf. Interval]	
-----+-----						
_lcc_adopt1_1	2.107625	1.314837	1.20	0.232	.620545	7.158357
_lcc_adopt1_2	1.470749	.5126858	1.11	0.268	.7427111	2.912443
_lcc_adopt1_3	2.768263	1.104041	2.55	0.011	1.266865	6.049008
-----+-----						
/cut1	-2.534152	.3401451			-3.200824	-1.86748
/cut2	-.3384352	.2002943			-.7310048	.0541345
/cut3	.5791903	.2044795			.1784179	.9799628
/cut4	2.174498	.2697686			1.645762	2.703235

```
.
. xi: ologit belf_kn_d i.cc_adopt1 i.org_size i.csect1 i.comb_stat if year==2, or
i.cc_adopt1    _lcc_adopt1_1-5    (naturally coded; _lcc_adopt1_5 omitted)
i.org_size     _lorg_size_1-5     (naturally coded; _lorg_size_1 omitted)
i.csect1       _lcsect1_1-7       (naturally coded; _lcsect1_1 omitted)
```

i.comb_stat _lcomb_stat_1-2 (naturally coded; _lcomb_stat_1 omitted)

Iteration 0: log likelihood = -249.15768

Iteration 1: log likelihood = -233.6007

Iteration 2: log likelihood = -233.36734

Iteration 3: log likelihood = -233.36684

Iteration 4: log likelihood = -233.36684

Ordered logistic regression Number of obs = 167

LR chi2(14) = 31.58

Prob > chi2 = 0.0046

Log likelihood = -233.36684 Pseudo R2 = 0.0634

	belf_kn_d	Odds Ratio	Std. Err.	z	P> z	[95% Conf. Interval]	
-----+-----							
_lcc_adopt1_1		1.852874	1.294635	0.88	0.377	.4710825	7.287775
_lcc_adopt1_2		1.269451	.4577146	0.66	0.508	.6261897	2.573511
_lcc_adopt1_3		3.005827	1.243044	2.66	0.008	1.336454	6.760424
_lorg_size_2		.7912575	.3510528	-0.53	0.598	.3316424	1.887842
_lorg_size_3		.4549051	.2327265	-1.54	0.124	.1668982	1.23991
_lorg_size_4		1.144838	.5636297	0.27	0.784	.4361923	3.00476
_lorg_size_5		1.763497	1.087957	0.92	0.358	.5263097	5.908917
_lcsect1_2		2.025076	1.073313	1.33	0.183	.7166301	5.722526
_lcsect1_3		.4913415	.2651638	-1.32	0.188	.1706133	1.414992
_lcsect1_4		1.494266	.6845543	0.88	0.381	.6088002	3.667592
_lcsect1_5		.5545183	.2947379	-1.11	0.267	.1956522	1.571618
_lcsect1_6		.2367277	.132701	-2.57	0.010	.0789035	.7102346
_lcsect1_7		.4669684	.2830942	-1.26	0.209	.1423169	1.532211
_lcomb_stat_2		.7636531	.2663482	-0.77	0.439	.3854895	1.512794
-----+-----							

/cut1	-3.305043	.5753856	-4.432778	-2.177308
/cut2	-.9140291	.488381	-1.871238	.04318
/cut3	.1033874	.484054	-.8453409	1.052116
/cut4	1.824185	.5095343	.8255166	2.822854

.

. xi: ologit belf_kn_e i.cc_adopt1 if year==2, or
i.cc_adopt1 _lcc_adopt1_1-5 (naturally coded; _lcc_adopt1_5 omitted)

Iteration 0: log likelihood = -228.57564

Iteration 1: log likelihood = -227.67522

Iteration 2: log likelihood = -227.67461

Iteration 3: log likelihood = -227.67461

Ordered logistic regression Number of obs = 161

LR chi2(3) = 1.80

Prob > chi2 = 0.6145

Log likelihood = -227.67461 Pseudo R2 = 0.0039

belf_kn_e | Odds Ratio Std. Err. z P>|z| [95% Conf. Interval]

_lcc_adopt1_1 | 1.841427 1.296972 0.87 0.386 .4630497 7.322869

_lcc_adopt1_2 | 1.49021 .526646 1.13 0.259 .7454686 2.978965

_lcc_adopt1_3 | 1.222172 .4860299 0.50 0.614 .5605687 2.664623

/cut1	-2.580765	.3448186	-3.256597	-1.904933
-------	-----------	----------	-----------	-----------

/cut2	-.6236577	.2081802	-1.031683	-.2156321
-------	-----------	----------	-----------	-----------

/cut3	.7054082	.2104866	.2928621	1.117954
-------	----------	----------	----------	----------

/cut4	2.882682	.3560905	2.184758	3.580607
-------	----------	----------	----------	----------

```

. xi: ologit belf_kn_e i.cc_adopt1 i.org_size i.csect1 i.comb_stat if year==2, or
i.cc_adopt1    _lcc_adopt1_1-5    (naturally coded; _lcc_adopt1_5 omitted)
i.org_size     _lorg_size_1-5     (naturally coded; _lorg_size_1 omitted)
i.csect1       _lcsect1_1-7       (naturally coded; _lcsect1_1 omitted)
i.comb_stat     _lcomb_stat_1-2    (naturally coded; _lcomb_stat_1 omitted)

```

```

Iteration 0: log likelihood = -228.57564
Iteration 1: log likelihood = -218.17746
Iteration 2: log likelihood = -218.07433
Iteration 3: log likelihood = -218.07421
Iteration 4: log likelihood = -218.07421

```

```

Ordered logistic regression           Number of obs =   161
                                LR chi2(14)  =   21.00
                                Prob > chi2   =   0.1016
Log likelihood = -218.07421           Pseudo R2   =   0.0459

```

```

-----
belf_kn_e | Odds Ratio Std. Err.   z   P>|z|   [95% Conf. Interval]
-----+-----
_lcc_adopt1_1 | 1.137608 .8560725   0.17  0.864   .2602836  4.972086
_lcc_adopt1_2 | 1.321496 .4896253   0.75  0.452   .6392761  2.731763
_lcc_adopt1_3 | 1.152643 .4688852   0.35  0.727   .5193181  2.558328
_lorg_size_2 | .426128 .1959889  -1.85  0.064   .1730005  1.049622
_lorg_size_3 | .267388 .1370086  -2.57  0.010   .0979466  .7299524
_lorg_size_4 | .4022566 .2017691  -1.82  0.069   .1505034  1.075128
_lorg_size_5 | .5586365 .3555564  -0.91  0.360   .1604588  1.94489
_lcsect1_2 | 1.230505 .6739444   0.38  0.705   .4206126  3.599849

```


_lcsect1_3	.766519	.4168103	-0.49	0.625	.264037	2.225261
_lcsect1_4	.4657749	.2131848	-1.67	0.095	.1899249	1.142274
_lcsect1_5	.4800992	.2529977	-1.39	0.164	.1709124	1.348616
_lcsect1_6	.4744203	.2791521	-1.27	0.205	.1497306	1.503197
_lcsect1_7	.199427	.1304731	-2.46	0.014	.0553215	.7189093
_lcomb_stat_2	1.084726	.3809912	0.23	0.817	.5449418	2.159185

/cut1	-4.002778	.5816607			-5.142812	-2.862744
/cut2	-1.94271	.4994306			-2.921576	-.9638436
/cut3	-.4976079	.4778344			-1.434146	.4389304
/cut4	1.812678	.52846			.7769152	2.848441

.

. xi: ologit belf_kn_f i.cc_adopt1 if year==2, or

i.cc_adopt1 _lcc_adopt1_1-5 (naturally coded; _lcc_adopt1_5 omitted)

Iteration 0: log likelihood = -209.89891

Iteration 1: log likelihood = -209.22491

Iteration 2: log likelihood = -209.22408

Iteration 3: log likelihood = -209.22408

Ordered logistic regression Number of obs = 168

LR chi2(3) = 1.35

Prob > chi2 = 0.7174

Log likelihood = -209.22408 Pseudo R2 = 0.0032

belf_kn_f	Odds Ratio	Std. Err.	z	P> z	[95% Conf. Interval]
-----------	------------	-----------	---	------	----------------------

_lcc_adopt1_1	.5132553	.3483828	-0.98	0.326	.1356946	1.941352
---------------	----------	----------	-------	-------	----------	----------

_lcc_adopt1_2	1.144132	.4003621	0.38	0.700	.5762595	2.271612
_lcc_adopt1_3	.8792048	.3670514	-0.31	0.758	.3879087	1.99274
-----+-----						
/cut1	-1.77362	.2533127			-2.270104	-1.277136
/cut2	-.2564565	.1989315			-.646355	.1334421
/cut3	2.047228	.2702194			1.517608	2.576848

.
 . xi: ologit belf_kn_f i.lcc_adopt1 i.org_size i.csect1 i.comb_stat if year==2, or
 i.lcc_adopt1 _lcc_adopt1_1-5 (naturally coded; _lcc_adopt1_5 omitted)
 i.org_size _lorg_size_1-5 (naturally coded; _lorg_size_1 omitted)
 i.csect1 _lcsect1_1-7 (naturally coded; _lcsect1_1 omitted)
 i.comb_stat _lcomb_stat_1-2 (naturally coded; _lcomb_stat_1 omitted)

Iteration 0: log likelihood = -209.89891
 Iteration 1: log likelihood = -203.53234
 Iteration 2: log likelihood = -203.4829
 Iteration 3: log likelihood = -203.48287
 Iteration 4: log likelihood = -203.48287

Ordered logistic regression	Number of obs =	168
	LR chi2(14) =	12.83
	Prob > chi2 =	0.5398
Log likelihood = -203.48287	Pseudo R2 =	0.0306

-----+-----						
belf_kn_f	Odds Ratio	Std. Err.	z	P> z	[95% Conf. Interval]	
-----+-----						
_lcc_adopt1_1	.5189001	.3778683	-0.90	0.368	.1245175	2.162406
_lcc_adopt1_2	1.01318	.3671794	0.04	0.971	.4979762	2.061411

_lcc_adopt1_3	.783827	.3367934	-0.57	0.571	.3376583	1.819546
_lorg_size_2	.8885186	.3907247	-0.27	0.788	.375277	2.103687
_lorg_size_3	1.305871	.6764933	0.52	0.606	.4730902	3.604596
_lorg_size_4	1.548266	.7857588	0.86	0.389	.5726027	4.186373
_lorg_size_5	1.077273	.6343565	0.13	0.899	.3396973	3.416325
_lcsect1_2	1.410839	.7935303	0.61	0.541	.4685075	4.248525
_lcsect1_3	.3630243	.200487	-1.83	0.067	.1229825	1.071588
_lcsect1_4	.5746659	.2636917	-1.21	0.227	.2337935	1.412533
_lcsect1_5	.6542887	.3438109	-0.81	0.420	.2336072	1.832537
_lcsect1_6	.9250981	.5294723	-0.14	0.892	.3013073	2.840311
_lcsect1_7	.4180206	.2552844	-1.43	0.153	.1262905	1.383645
_lcomb_stat_2	.5212005	.1834419	-1.85	0.064	.2614663	1.038948

/cut1	-2.436635	.5191462	-3.454143	-1.419127
/cut2	-.8644354	.4859835	-1.816945	.0880746
/cut3	1.562005	.5073625	.5675931	2.556418

.

. xi: ologit belf_kn_g i.cc_adopt1 if year==2, or

i.cc_adopt1 _lcc_adopt1_1-5 (naturally coded; _lcc_adopt1_5 omitted)

Iteration 0: log likelihood = -218.72803

Iteration 1: log likelihood = -208.73233

Iteration 2: log likelihood = -208.12189

Iteration 3: log likelihood = -208.12051

Iteration 4: log likelihood = -208.12051

Ordered logistic regression Number of obs = 169

LR chi2(3) = 21.22

Prob > chi2 = 0.0001

Log likelihood = -208.12051 Pseudo R2 = 0.0485

-----+-----						
belf_kn_g	Odds Ratio	Std. Err.	z	P> z	[95% Conf. Interval]	
-----+-----						
_lcc_adopt1_1	.0962137	.0614757	-3.66	0.000	.0275019	.336598
_lcc_adopt1_2	.4330697	.1574451	-2.30	0.021	.2123726	.8831149
_lcc_adopt1_3	1.738185	.713502	1.35	0.178	.77748	3.886002
-----+-----						
/cut1	-4.2638	.5549012			-5.351387	-3.176214
/cut2	-2.38133	.2983855			-2.966154	-1.796505
/cut3	-.4918425	.2058349			-.8952714	-.0884135
/cut4	1.930291	.2701718			1.400764	2.459819

.

. xi: ologit belf_kn_g i.cc_adopt1 i.org_size i.csect1 i.comb_stat if year==2, or
i.cc_adopt1 _lcc_adopt1_1-5 (naturally coded; _lcc_adopt1_5 omitted)
i.org_size _lorg_size_1-5 (naturally coded; _lorg_size_1 omitted)
i.csect1 _lcsect1_1-7 (naturally coded; _lcsect1_1 omitted)
i.comb_stat _lcomb_stat_1-2 (naturally coded; _lcomb_stat_1 omitted)

Iteration 0: log likelihood = -218.72803

Iteration 1: log likelihood = -204.77076

Iteration 2: log likelihood = -203.97391

Iteration 3: log likelihood = -203.97145

Iteration 4: log likelihood = -203.97145

Ordered logistic regression Number of obs = 169

LR chi2(14) = 29.51

Prob > chi2 = 0.0089

Log likelihood = -203.97145

Pseudo R2 = 0.0675

-----+-----						
belf_kn_g	Odds Ratio	Std. Err.	z	P> z	[95% Conf. Interval]	
-----+-----						
_lcc_adopt1_1	.0821673	.0566149	-3.63	0.000	.0212914	.3170984
_lcc_adopt1_2	.3989781	.1507425	-2.43	0.015	.1902598	.8366642
_lcc_adopt1_3	1.69354	.7291231	1.22	0.221	.7283267	3.937902
_lorg_size_2	.8438353	.3813583	-0.38	0.707	.3479929	2.046186
_lorg_size_3	.3623831	.1861703	-1.98	0.048	.1323953	.9918893
_lorg_size_4	.892667	.4665858	-0.22	0.828	.3204624	2.486576
_lorg_size_5	1.225819	.7589168	0.33	0.742	.3642833	4.124903
_lcsect1_2	1.074374	.5921375	0.13	0.896	.3647695	3.164407
_lcsect1_3	.6974893	.3840333	-0.65	0.513	.2370671	2.052125
_lcsect1_4	1.07567	.5108669	0.15	0.878	.4240519	2.728597
_lcsect1_5	1.314948	.6816224	0.53	0.597	.4760755	3.631962
_lcsect1_6	1.084773	.6062069	0.15	0.884	.3627934	3.243533
_lcsect1_7	.7191701	.4505759	-0.53	0.599	.2106372	2.455433
_lcomb_stat_2	1.363859	.4869554	0.87	0.385	.6774141	2.745898
-----+-----						
/cut1	-4.495243	.7078393			-5.882583	-3.107904
/cut2	-2.594221	.5251232			-3.623444	-1.564999
/cut3	-.6390586	.4677533			-1.555838	.277721
/cut4	1.860457	.4974056			.8855602	2.835354

.

. xi: logistic con_a i.cc_adopt1 if year==1, or

i.cc_adopt1 _lcc_adopt1_1-5 (naturally coded; _lcc_adopt1_5 omitted)

Logistic regression

Number of obs = 386

LR chi2(3) = 1.03

Prob > chi2 = 0.7940

Log likelihood = -230.15485

Pseudo R2 = 0.0022

con_a	Odds Ratio	Std. Err.	z	P> z	[95% Conf. Interval]	
_lcc_adopt1_1	1.551282	.7567893	0.90	0.368	.5962578	4.035965
_lcc_adopt1_2	1.128205	.3021136	0.45	0.652	.6674999	1.906887
_lcc_adopt1_3	.9797571	.3117306	-0.06	0.949	.5251586	1.827874
_cons	2.363636	.3802012	5.35	0.000	1.724492	3.239665

.

. xi: logistic con_a i.cc_adopt1 i.org_size i.csect1 i.comb_stat if year==1, or

i.cc_adopt1 _lcc_adopt1_1-5 (naturally coded; _lcc_adopt1_5 omitted)

i.org_size _lorg_size_1-5 (naturally coded; _lorg_size_1 omitted)

i.csect1 _lcsect1_1-7 (naturally coded; _lcsect1_1 omitted)

i.comb_stat _lcomb_stat_1-2 (naturally coded; _lcomb_stat_1 omitted)

Logistic regression

Number of obs = 386

LR chi2(14) = 9.93

Prob > chi2 = 0.7669

Log likelihood = -225.70242

Pseudo R2 = 0.0215

con_a	Odds Ratio	Std. Err.	z	P> z	[95% Conf. Interval]	
_lcc_adopt1_1	1.599306	.8222432	0.91	0.361	.5838585	4.380822
_lcc_adopt1_2	1.124875	.3183433	0.42	0.678	.645969	1.958832
_lcc_adopt1_3	.9891088	.32417	-0.03	0.973	.5203215	1.880254

_lorg_size_2	1.217157	.3861689	0.62	0.536	.6535592	2.266775
_lorg_size_3	1.626159	.7350974	1.08	0.282	.6704732	3.94407
_lorg_size_4	1.195135	.4431823	0.48	0.631	.5777938	2.472072
_lorg_size_5	1.339471	.6385621	0.61	0.540	.5261901	3.409762
_lcsect1_2	1.034426	.398317	0.09	0.930	.4863346	2.200209
_lcsect1_3	1.090073	.4253409	0.22	0.825	.5073656	2.342017
_lcsect1_4	1.606233	.664427	1.15	0.252	.7140104	3.613372
_lcsect1_5	1.710901	.7696671	1.19	0.233	.7084398	4.131873
_lcsect1_6	1.358069	.6482806	0.64	0.521	.5328403	3.461361
_lcsect1_7	1.129512	.5030701	0.27	0.785	.4718201	2.70399
_lcomb_stat_2	.6200291	.1605605	-1.85	0.065	.3732398	1.029998
_cons	1.972134	.8266722	1.62	0.105	.8672271	4.484769

.

. xi: logistic con_b i.cc_adopt1 if year==1, or

i.cc_adopt1 _lcc_adopt1_1-5 (naturally coded; _lcc_adopt1_5 omitted)

Logistic regression	Number of obs =	386
	LR chi2(3) =	3.52
	Prob > chi2 =	0.3187
Log likelihood = -251.05372	Pseudo R2 =	0.0070

con_b	Odds Ratio	Std. Err.	z	P> z	[95% Conf. Interval]
-----+-----					
_lcc_adopt1_1	1.053719	.4372069	0.13	0.900	.4672465 2.376313
_lcc_adopt1_2	1.524064	.3885434	1.65	0.098	.9246956 2.511931
_lcc_adopt1_3	1.465909	.4534378	1.24	0.216	.7994876 2.687833
_cons	1.466667	.2196293	2.56	0.011	1.09362 1.966965

.

. xi: logistic con_b i.cc_adopt1 i.org_size i.csect1 i.comb_stat if year==1, or

i.cc_adopt1 _lcc_adopt1_1-5 (naturally coded; _lcc_adopt1_5 omitted)

i.org_size _lorg_size_1-5 (naturally coded; _lorg_size_1 omitted)

i.csect1 _lcsect1_1-7 (naturally coded; _lcsect1_1 omitted)

i.comb_stat _lcomb_stat_1-2 (naturally coded; _lcomb_stat_1 omitted)

Logistic regression Number of obs = 386

LR chi2(14) = 31.56

Prob > chi2 = 0.0046

Log likelihood = -237.0317 Pseudo R2 = 0.0624

con_b | Odds Ratio Std. Err. z P>|z| [95% Conf. Interval]

-----+-----

_lcc_adopt1_1 | 1.425188 .6430248 0.79 0.432 .5886024 3.45082

_lcc_adopt1_2 | 1.767901 .4928975 2.04 0.041 1.023622 3.053347

_lcc_adopt1_3 | 1.509494 .4902927 1.27 0.205 .7986494 2.853033

_lorg_size_2 | 1.814579 .5458093 1.98 0.048 1.006334 3.271974

_lorg_size_3 | 3.758004 1.708308 2.91 0.004 1.541769 9.159995

_lorg_size_4 | 1.842328 .6519858 1.73 0.084 .9207318 3.686385

_lorg_size_5 | 2.649903 1.25495 2.06 0.040 1.047406 6.70417

_lcsect1_2 | .7566785 .2802095 -0.75 0.451 .3661834 1.563595

_lcsect1_3 | 1.497962 .5766893 1.05 0.294 .7043737 3.185654

_lcsect1_4 | 1.136132 .4380879 0.33 0.741 .5335916 2.419072

_lcsect1_5 | 2.786385 1.266042 2.26 0.024 1.143623 6.788897

_lcsect1_6 | 1.009305 .4495384 0.02 0.983 .4216015 2.416253

_lcsect1_7 | 1.037396 .4438544 0.09 0.932 .4484912 2.399578

_lcomb_stat_2 | .7756528 .1941899 -1.01 0.310 .4748575 1.266985

_cons | .7211662 .2912044 -0.81 0.418 .3268309 1.591284


```

.
. xi: logistic con_c i.cc_adopt1 if year==1, or
i.cc_adopt1    _lcc_adopt1_1-5    (naturally coded; _lcc_adopt1_5 omitted)

```

```

Logistic regression              Number of obs =    386
                                LR chi2(3)    =    9.28
                                Prob > chi2    =    0.0258
Log likelihood = -253.70014      Pseudo R2    =    0.0180

```

con_c Odds Ratio	Std. Err.	z	P> z	[95% Conf. Interval]	
-----+-----					
_lcc_adopt1_1	.2390351	.1339448	-2.55	0.011	.079705 .7168653
_lcc_adopt1_2	1.069967	.260953	0.28	0.782	.663394 1.725714
_lcc_adopt1_3	.8825911	.2642471	-0.42	0.677	.4908067 1.587116
_cons	.6972477	.1041964	-2.41	0.016	.5202162 .9345238

```

.
. xi: logistic con_c i.cc_adopt1 i.org_size i.csect1 i.comb_stat if year==1, or
i.cc_adopt1    _lcc_adopt1_1-5    (naturally coded; _lcc_adopt1_5 omitted)
i.org_size     _lorg_size_1-5     (naturally coded; _lorg_size_1 omitted)
i.csect1       _lcsect1_1-7       (naturally coded; _lcsect1_1 omitted)
i.comb_stat     _lcomb_stat_1-2    (naturally coded; _lcomb_stat_1 omitted)

```

```

Logistic regression              Number of obs =    386
                                LR chi2(14)   =   23.49
                                Prob > chi2    =    0.0527
Log likelihood = -246.59455      Pseudo R2    =    0.0455

```


con_d	Odds Ratio	Std. Err.	z	P> z	[95% Conf. Interval]	
-----+-----						
_lcc_adopt1_1	.5452876	.2348358	-1.41	0.159	.2344465	1.268258
_lcc_adopt1_2	1.032077	.2489875	0.13	0.896	.6432216	1.656012
_lcc_adopt1_3	.6176971	.1869222	-1.59	0.111	.341344	1.117787
_cons	.8686869	.1280508	-0.95	0.340	.6507137	1.159676

.
 . xi: logistic con_d i.cc_adopt1 i.org_size i.csect1 i.comb_stat if year==1, or
 i.cc_adopt1 _lcc_adopt1_1-5 (naturally coded; _lcc_adopt1_5 omitted)
 i.org_size _lorg_size_1-5 (naturally coded; _lorg_size_1 omitted)
 i.csect1 _lcsect1_1-7 (naturally coded; _lcsect1_1 omitted)
 i.comb_stat _lcomb_stat_1-2 (naturally coded; _lcomb_stat_1 omitted)

Logistic regression Number of obs = 386
 LR chi2(14) = 20.38
 Prob > chi2 = 0.1186
 Log likelihood = -254.37279 Pseudo R2 = 0.0385

con_d	Odds Ratio	Std. Err.	z	P> z	[95% Conf. Interval]	
-----+-----						
_lcc_adopt1_1	.7133874	.3259661	-0.74	0.460	.2913321	1.746878
_lcc_adopt1_2	1.200261	.3093779	0.71	0.479	.7242209	1.989209
_lcc_adopt1_3	.7182558	.2240844	-1.06	0.289	.3896886	1.323855
_lorg_size_2	1.083629	.3230621	0.27	0.788	.6041046	1.943789
_lorg_size_3	1.030311	.4154556	0.07	0.941	.4674503	2.270916
_lorg_size_4	2.249692	.7809494	2.34	0.020	1.139305	4.44228
_lorg_size_5	1.132337	.5051862	0.28	0.781	.4722988	2.714781
_lcsect1_2	1.874233	.7060013	1.67	0.095	.8957487	3.92158

_lcsect1_3	1.096898	.4182584	0.24	0.808	.5195106	2.315997
_lcsect1_4	2.060292	.793261	1.88	0.060	.9687152	4.38189
_lcsect1_5	2.075693	.8315049	1.82	0.068	.9466275	4.551423
_lcsect1_6	1.782316	.7913364	1.30	0.193	.7465469	4.255127
_lcsect1_7	1.734214	.7388171	1.29	0.196	.752437	3.997009
_lcomb_stat_2	1.150615	.2785651	0.58	0.562	.715901	1.849297
_cons	.3932103	.1591696	-2.31	0.021	.1778536	.8693349

.

. xi: logistic con_e i.cc_adopt1 if year==1, or

i.cc_adopt1 _lcc_adopt1_1-5 (naturally coded; _lcc_adopt1_5 omitted)

Logistic regression	Number of obs =	386
	LR chi2(3) =	3.56
	Prob > chi2 =	0.3125
Log likelihood = -148.9142	Pseudo R2 =	0.0118

con_e	Odds Ratio	Std. Err.	z	P> z	[95% Conf. Interval]
-----+-----					
_lcc_adopt1_1	.4501444	.3433589	-1.05	0.295	.1009431 2.007368
_lcc_adopt1_2	1.069693	.3594908	0.20	0.841	.553601 2.066911
_lcc_adopt1_3	.5044702	.2575307	-1.34	0.180	.185481 1.372055
_cons	.1708861	.0355862	-8.48	0.000	.1136182 .2570192

.

. xi: logistic con_e i.cc_adopt1 i.org_size i.csect1 i.comb_stat if year==1, or

i.cc_adopt1 _lcc_adopt1_1-5 (naturally coded; _lcc_adopt1_5 omitted)

i.org_size _lorg_size_1-5 (naturally coded; _lorg_size_1 omitted)

i.csect1 _lcsect1_1-7 (naturally coded; _lcsect1_1 omitted)

i.comb_stat _lcomb_stat_1-2 (naturally coded; _lcomb_stat_1 omitted)

Logistic regression Number of obs = 386

LR chi2(14) = 8.77

Prob > chi2 = 0.8455

Log likelihood = -146.31138 Pseudo R2 = 0.0291

-----+-----						
con_e	Odds Ratio	Std. Err.	z	P> z	[95% Conf. Interval]	
-----+-----						
_lcc_adopt1_1	.4769054	.3746658	-0.94	0.346	.1022615	2.224089
_lcc_adopt1_2	1.112264	.3922378	0.30	0.763	.5572282	2.220151
_lcc_adopt1_3	.5061599	.2631994	-1.31	0.190	.1826708	1.402511
_lorg_size_2	.9291079	.3866048	-0.18	0.860	.4110347	2.100167
_lorg_size_3	.4850941	.3102835	-1.13	0.258	.1384736	1.699358
_lorg_size_4	.7071007	.3536534	-0.69	0.488	.2653118	1.884543
_lorg_size_5	1.202658	.7083127	0.31	0.754	.3791596	3.814718
_lcsect1_2	1.674332	.9041315	0.95	0.340	.5810278	4.824879
_lcsect1_3	1.234733	.7170416	0.36	0.717	.3956015	3.853789
_lcsect1_4	1.667083	.9274249	0.92	0.358	.5602995	4.960144
_lcsect1_5	1.432872	.8653495	0.60	0.551	.4386759	4.680268
_lcsect1_6	1.125849	.7681273	0.17	0.862	.2956208	4.287708
_lcsect1_7	1.55788	.9553585	0.72	0.470	.4683183	5.182354
_lcomb_stat_2	1.44081	.499491	1.05	0.292	.7303268	2.84247
_cons	.1210126	.0706762	-3.62	0.000	.0385208	.3801597

.

. xi: logistic con_f i.cc_adopt1 if year==1, or

i.cc_adopt1 _lcc_adopt1_1-5 (naturally coded; _lcc_adopt1_5 omitted)

```

Logistic regression              Number of obs =   386

                                LR chi2(3)   =    8.03

                                Prob > chi2   =   0.0454

Log likelihood = -213.5937        Pseudo R2   =   0.0185

```

con_f Odds Ratio	Std. Err.	z	P> z	[95% Conf. Interval]
<hr/>				
_lcc_adopt1_1	1.780303	.766513	1.34	0.180 .7656097 4.13981
_lcc_adopt1_2	1.433612	.3857167	1.34	0.181 .8460851 2.429123
_lcc_adopt1_3	.5340909	.2132683	-1.57	0.116 .2441863 1.168178
_cons	.3120567	.0538869	-6.74	0.000 .2224567 .4377455

```

.
. xi: logistic con_f i.cc_adopt1 i.org_size i.csect1 i.comb_stat if year==1, or
i.cc_adopt1   _lcc_adopt1_1-5   (naturally coded; _lcc_adopt1_5 omitted)
i.org_size    _lorg_size_1-5    (naturally coded; _lorg_size_1 omitted)
i.csect1      _lcsect1_1-7      (naturally coded; _lcsect1_1 omitted)
i.comb_stat   _lcomb_stat_1-2   (naturally coded; _lcomb_stat_1 omitted)

```

```

Logistic regression              Number of obs =   386

                                LR chi2(14)  =   15.88

                                Prob > chi2   =   0.3205

Log likelihood = -209.66659        Pseudo R2   =   0.0365

```

con_f Odds Ratio	Std. Err.	z	P> z	[95% Conf. Interval]
<hr/>				
_lcc_adopt1_1	1.644889	.7525917	1.09	0.277 .6709394 4.032643

_lcc_adopt1_2	1.412859	.4001754	1.22	0.222	.8109724	2.461452
_lcc_adopt1_3	.5081721	.2073902	-1.66	0.097	.2283635	1.130824
_lorg_size_2	1.285438	.4297417	0.75	0.453	.6675465	2.475261
_lorg_size_3	.9316131	.4487645	-0.15	0.883	.3624147	2.394778
_lorg_size_4	.9349855	.378685	-0.17	0.868	.422721	2.068026
_lorg_size_5	1.892932	.9242541	1.31	0.191	.7269795	4.928873
_lcsect1_2	1.476031	.5922712	0.97	0.332	.6722687	3.240769
_lcsect1_3	.7403413	.3193196	-0.70	0.486	.3179045	1.724119
_lcsect1_4	.8877428	.392465	-0.27	0.788	.3732303	2.111531
_lcsect1_5	.8845298	.3936773	-0.28	0.783	.3697163	2.116198
_lcsect1_6	1.27362	.6056603	0.51	0.611	.5014843	3.234613
_lcsect1_7	.6330312	.3266635	-0.89	0.376	.2302391	1.740489
_lcomb_stat_2	.8442552	.2342211	-0.61	0.542	.4901461	1.454193
_cons	.3074372	.1365849	-2.65	0.008	.1287045	.7343769

.

. xi: logistic con_g i.cc_adopt1 if year==1, or

i.cc_adopt1 _lcc_adopt1_1-5 (naturally coded; _lcc_adopt1_5 omitted)

Logistic regression	Number of obs =	386
	LR chi2(3) =	2.78
	Prob > chi2 =	0.4262
Log likelihood = -256.94948	Pseudo R2 =	0.0054

con_g	Odds Ratio	Std. Err.	z	P> z	[95% Conf. Interval]
-----+-----					
_lcc_adopt1_1	1.166667	.4856578	0.37	0.711	.5159531 2.638052
_lcc_adopt1_2	1.502525	.3687209	1.66	0.097	.92883 2.430565
_lcc_adopt1_3	1.109557	.3344584	0.34	0.730	.6145658 2.00323

_cons | .5546218 .0851211 -3.84 0.000 .4105424 .7492659

.

. xi: logistic con_g i.cc_adopt1 i.org_size i.csect1 i.comb_stat if year==1, or

i.cc_adopt1 _lcc_adopt1_1-5 (naturally coded; _lcc_adopt1_5 omitted)

i.org_size _lorg_size_1-5 (naturally coded; _lorg_size_1 omitted)

i.csect1 _lcsect1_1-7 (naturally coded; _lcsect1_1 omitted)

i.comb_stat _lcomb_stat_1-2 (naturally coded; _lcomb_stat_1 omitted)

Logistic regression Number of obs = 386

LR chi2(14) = 24.18

Prob > chi2 = 0.0436

Log likelihood = -246.2505 Pseudo R2 = 0.0468

con_g | Odds Ratio Std. Err. z P>|z| [95% Conf. Interval]

-----+-----

_lcc_adopt1_1 | 1.519171 .6801268 0.93 0.350 .6317235 3.653307

_lcc_adopt1_2 | 1.650263 .4353979 1.90 0.058 .9839572 2.767772

_lcc_adopt1_3 | 1.145854 .3614707 0.43 0.666 .6174606 2.12642

_lorg_size_2 | 1.034336 .3185007 0.11 0.913 .565657 1.891342

_lorg_size_3 | 1.375965 .5696628 0.77 0.441 .6112261 3.097512

_lorg_size_4 | 1.943795 .6863188 1.88 0.060 .9729856 3.88324

_lorg_size_5 | 3.027297 1.364446 2.46 0.014 1.251429 7.32325

_lcsect1_2 | 1.269331 .4935924 0.61 0.540 .5923473 2.720028

_lcsect1_3 | 1.481323 .5627276 1.03 0.301 .7035479 3.11893

_lcsect1_4 | 1.278396 .5118021 0.61 0.540 .5832967 2.801828

_lcsect1_5 | 2.624057 1.059533 2.39 0.017 1.189263 5.789868

_lcsect1_6 | 1.314078 .5971576 0.60 0.548 .539273 3.202089

_lcsect1_7 | 1.386464 .6099929 0.74 0.458 .585344 3.28402


```

_lcomb_stat_2 | .7323162 .1827052 -1.25 0.212 .4490894 1.194165
_cons | .3138145 .1302374 -2.79 0.005 .1391273 .7078374

```

```
-----
```

.

```
. xi: logistic con_h i.cc_adopt1 if year==1, or
```

```
i.cc_adopt1 _lcc_adopt1_1-5 (naturally coded; _lcc_adopt1_5 omitted)
```

```
Logistic regression                Number of obs =    386
```

```
LR chi2(3)    =    5.27
```

```
Prob > chi2   =    0.1532
```

```
Log likelihood = -239.69793        Pseudo R2    =    0.0109
```

```
-----
```

```
con_h | Odds Ratio Std. Err.    z    P>|z|    [95% Conf. Interval]
```

```
-----+-----
```

```
_lcc_adopt1_1 | .374041 .1931773 -1.90 0.057 .1359275 1.029274
```

```
_lcc_adopt1_2 | .7058824 .1831536 -1.34 0.179 .4244956 1.173793
```

```
_lcc_adopt1_3 | .7429813 .2333147 -0.95 0.344 .4014942 1.374917
```

```
_cons | .5811966 .0886261 -3.56 0.000 .4310466 .7836496
```

```
-----
```

.

```
. xi: logistic con_h i.cc_adopt1 i.org_size i.csect1 i.comb_stat if year==1, or
```

```
i.cc_adopt1 _lcc_adopt1_1-5 (naturally coded; _lcc_adopt1_5 omitted)
```

```
i.org_size _lorg_size_1-5 (naturally coded; _lorg_size_1 omitted)
```

```
i.csect1 _lcsect1_1-7 (naturally coded; _lcsect1_1 omitted)
```

```
i.comb_stat _lcomb_stat_1-2 (naturally coded; _lcomb_stat_1 omitted)
```

```
Logistic regression                Number of obs =    386
```

```
LR chi2(14)   =   14.55
```

Prob > chi2 = 0.4096

Log likelihood = -235.05686

Pseudo R2 = 0.0300

-----+-----						
con_h	Odds Ratio	Std. Err.	z	P> z	[95% Conf. Interval]	
-----+-----						
_lcc_adopt1_1	.4640639	.248957	-1.43	0.152	.1621558	1.328077
_lcc_adopt1_2	.7822566	.2130748	-0.90	0.367	.4586642	1.334147
_lcc_adopt1_3	.820891	.2644311	-0.61	0.540	.4366069	1.543407
_lorg_size_2	1.276459	.4096668	0.76	0.447	.6804903	2.394371
_lorg_size_3	1.008528	.4330516	0.02	0.984	.4347012	2.339835
_lorg_size_4	1.232379	.4529262	0.57	0.570	.5996654	2.532675
_lorg_size_5	.9750694	.469146	-0.05	0.958	.379741	2.503707
_lcsect1_2	1.236192	.4966722	0.53	0.598	.5624627	2.716929
_lcsect1_3	1.021036	.4171976	0.05	0.959	.4583932	2.27428
_lcsect1_4	1.47674	.5983214	0.96	0.336	.6674643	3.267232
_lcsect1_5	1.944424	.8162564	1.58	0.113	.8540086	4.427105
_lcsect1_6	.9579996	.4685309	-0.09	0.930	.3673385	2.498413
_lcsect1_7	2.037376	.894768	1.62	0.105	.8614764	4.818358
_lcomb_stat_2	1.507104	.3837412	1.61	0.107	.9149747	2.482433
_cons	.3055336	.1326386	-2.73	0.006	.1304772	.7154569

.

. xi: logistic con_i i.cc_adopt1 if year==1, or

i.cc_adopt1 _lcc_adopt1_1-5 (naturally coded; _lcc_adopt1_5 omitted)

Logistic regression

Number of obs = 386

LR chi2(3) = 5.57

Prob > chi2 = 0.1344

Log likelihood = -200.70129

Pseudo R2 = 0.0137

con_i Odds Ratio	Std. Err.	z	P> z	[95% Conf. Interval]
-----+-----				
_lcc_adopt1_1	.3523404	.2233561	-1.65	0.100 .1017109 1.220555
_lcc_adopt1_2	.6130465	.1860912	-1.61	0.107 .3381504 1.111417
_lcc_adopt1_3	.9995473	.3349596	-0.00	0.999 .5182701 1.927749
_cons	.3405797	.0575196	-6.38	0.000 .2446028 .4742158

.
 . xi: logistic con_i i.cc_adopt1 i.org_size i.csect1 i.comb_stat if year==1, or
 i.cc_adopt1 _lcc_adopt1_1-5 (naturally coded; _lcc_adopt1_5 omitted)
 i.org_size _lorg_size_1-5 (naturally coded; _lorg_size_1 omitted)
 i.csect1 _lcsect1_1-7 (naturally coded; _lcsect1_1 omitted)
 i.comb_stat _lcomb_stat_1-2 (naturally coded; _lcomb_stat_1 omitted)

Logistic regression Number of obs = 386
 LR chi2(14) = 12.51
 Prob > chi2 = 0.5653
 Log likelihood = -197.23204 Pseudo R2 = 0.0307

con_i Odds Ratio	Std. Err.	z	P> z	[95% Conf. Interval]
-----+-----				
_lcc_adopt1_1	.3373866	.221834	-1.65	0.098 .0929944 1.224049
_lcc_adopt1_2	.6030831	.1921659	-1.59	0.112 .3229617 1.126168
_lcc_adopt1_3	.9906758	.3422939	-0.03	0.978 .5033014 1.950001
_lorg_size_2	.9970434	.3611854	-0.01	0.993 .4901859 2.027997
_lorg_size_3	.6797775	.3559267	-0.74	0.461 .2436036 1.896924
_lorg_size_4	1.672005	.6620891	1.30	0.194 .7694395 3.633296

_lorg_size_5	1.250536	.6547243	0.43	0.669	.4481731	3.489369
_lcsect1_2	.7951156	.3481983	-0.52	0.601	.3370317	1.875814
_lcsect1_3	.7282127	.3190636	-0.72	0.469	.3085373	1.718735
_lcsect1_4	1.039094	.4526942	0.09	0.930	.4424032	2.44057
_lcsect1_5	.7316622	.3455172	-0.66	0.508	.2899631	1.846199
_lcsect1_6	.5237819	.3032327	-1.12	0.264	.1684088	1.629056
_lcsect1_7	.8548978	.4224546	-0.32	0.751	.3245533	2.251865
_lcomb_stat_2	.8211265	.2372947	-0.68	0.495	.4660409	1.446759
_cons	.414115	.1934535	-1.89	0.059	.1657612	1.034568

.

. xi: logistic con_j i.cc_adopt1 if year==1, or

i.cc_adopt1 _lcc_adopt1_1-5 (naturally coded; _lcc_adopt1_5 omitted)

Logistic regression	Number of obs =	386
	LR chi2(3) =	0.30
	Prob > chi2 =	0.9606
Log likelihood = -198.1593	Pseudo R2 =	0.0007

con_j	Odds Ratio	Std. Err.	z	P> z	[95% Conf. Interval]
-----+-----					
_lcc_adopt1_1	.8409611	.4422822	-0.33	0.742	.2999908 2.357457
_lcc_adopt1_2	1.079559	.3173484	0.26	0.795	.6067733 1.920731
_lcc_adopt1_3	1.105263	.3906996	0.28	0.777	.5528081 2.209821
_cons	.2585034	.0470437	-7.43	0.000	.1809508 .3692939

.

. xi: logistic con_j i.cc_adopt1 i.org_size i.csect1 i.comb_stat if year==1, or

i.cc_adopt1 _lcc_adopt1_1-5 (naturally coded; _lcc_adopt1_5 omitted)
i.org_size _lorg_size_1-5 (naturally coded; _lorg_size_1 omitted)
i.csect1 _lcsect1_1-7 (naturally coded; _lcsect1_1 omitted)
i.comb_stat _lcomb_stat_1-2 (naturally coded; _lcomb_stat_1 omitted)

Logistic regression Number of obs = 386
 LR chi2(14) = 6.51
 Prob > chi2 = 0.9518
Log likelihood = -195.05085 Pseudo R2 = 0.0164

con_j	Odds Ratio	Std. Err.	z	P> z	[95% Conf. Interval]		
-----+-----							
_lcc_adopt1_1	.9248417	.5127094	-0.14	0.888	.3120199	2.741275	
_lcc_adopt1_2	1.164379	.3594902	0.49	0.622	.6357623	2.132526	
_lcc_adopt1_3	1.134875	.4114532	0.35	0.727	.5576245	2.309694	
_lorg_size_2	1.246831	.4573926	0.60	0.548	.6075046	2.558974	
_lorg_size_3	1.312142	.6529722	0.55	0.585	.4947554	3.479937	
_lorg_size_4	1.908645	.7753236	1.59	0.112	.8609001	4.23153	
_lorg_size_5	1.391367	.7550729	0.61	0.543	.4802953	4.030652	
_lcsect1_2	1.199361	.5119887	0.43	0.670	.5194997	2.768948	
_lcsect1_3	.8990851	.391746	-0.24	0.807	.3827529	2.111948	
_lcsect1_4	1.131999	.5001269	0.28	0.779	.4761877	2.691003	
_lcsect1_5	.6678436	.3247891	-0.83	0.406	.2574625	1.732349	
_lcsect1_6	.4656052	.2869811	-1.24	0.215	.1391137	1.558352	
_lcsect1_7	.9190762	.4650588	-0.17	0.868	.3409084	2.477794	
_lcomb_stat_2	.8455929	.2451643	-0.58	0.563	.4790391	1.492629	
_cons	.2207696	.1056524	-3.16	0.002	.0864141	.5640191	

. xi: logistic con_k i.cc_adopt1 if year==1, or

i.cc_adopt1 _lcc_adopt1_1-5 (naturally coded; _lcc_adopt1_5 omitted)

Logistic regression Number of obs = 386

LR chi2(3) = 16.95

Prob > chi2 = 0.0007

Log likelihood = -248.48881 Pseudo R2 = 0.0330

con_k	Odds Ratio	Std. Err.	z	P> z	[95% Conf. Interval]	
-----+-----						
_lcc_adopt1_1	5.081967	2.269643	3.64	0.000	2.117772	12.19508
_lcc_adopt1_2	1.516524	.3764144	1.68	0.093	.9323383	2.466748
_lcc_adopt1_3	.9454823	.2955502	-0.18	0.858	.5123592	1.744746
_cons	.4919355	.076934	-4.54	0.000	.3620665	.6683869

.

. xi: logistic con_k i.cc_adopt1 i.org_size i.csect1 i.comb_stat if year==1, or

i.cc_adopt1 _lcc_adopt1_1-5 (naturally coded; _lcc_adopt1_5 omitted)

i.org_size _lorg_size_1-5 (naturally coded; _lorg_size_1 omitted)

i.csect1 _lcsect1_1-7 (naturally coded; _lcsect1_1 omitted)

i.comb_stat _lcomb_stat_1-2 (naturally coded; _lcomb_stat_1 omitted)

Logistic regression Number of obs = 386

LR chi2(14) = 25.29

Prob > chi2 = 0.0318

Log likelihood = -244.32081 Pseudo R2 = 0.0492

con_k	Odds Ratio	Std. Err.	z	P> z	[95% Conf. Interval]	
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-----+-----
_lcc_adopt1_1 | 4.361351 2.046627 3.14 0.002 1.738531 10.94107
_lcc_adopt1_2 | 1.314201 .3437983 1.04 0.296 .7870187 2.194513
_lcc_adopt1_3 | .8558059 .2746386 -0.49 0.628 .4562619 1.605227
_lorg_size_2 | .5117214 .1535711 -2.23 0.026 .2841726 .9214781
_lorg_size_3 | .6151445 .2500143 -1.20 0.232 .2773459 1.364371
_lorg_size_4 | .4386305 .1562687 -2.31 0.021 .2181954 .8817635
_lorg_size_5 | .652438 .292402 -0.95 0.341 .2710552 1.570438
_lcsect1_2 | .7271364 .2832283 -0.82 0.413 .3388931 1.56016
_lcsect1_3 | 1.150971 .4336579 0.37 0.709 .5499868 2.408665
_lcsect1_4 | .7609448 .3018586 -0.69 0.491 .349696 1.65583
_lcsect1_5 | 1.133293 .4566867 0.31 0.756 .5144356 2.496627
_lcsect1_6 | .9555306 .4340545 -0.10 0.920 .3922673 2.327593
_lcsect1_7 | 1.028187 .4449912 0.06 0.949 .4402293 2.401405
_lcomb_stat_2 | .9850537 .2446284 -0.06 0.952 .6054418 1.602682
_cons | .9191192 .3671092 -0.21 0.833 .420136 2.01073
-----

```

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.
. xi: logistic con_l i.cc_adopt1 if year==1, or
i.cc_adopt1 _lcc_adopt1_1-5 (naturally coded; _lcc_adopt1_5 omitted)

```

```

Logistic regression           Number of obs =   386
                             LR chi2(3)   =   27.93
                             Prob > chi2   =   0.0000
Log likelihood = -222.83688    Pseudo R2   =   0.0590

```

```

-----+-----
con_l | Odds Ratio Std. Err. z P>|z| [95% Conf. Interval]
-----+-----
_lcc_adopt1_1 | 6.181818 2.648218 4.25 0.000 2.669756 14.314

```

_lcc_adopt1_2	2.875	.766865	3.96	0.000	1.704481	4.849351
_lcc_adopt1_3	1.478261	.4998761	1.16	0.248	.7619316	2.868046
_cons	.25	.0459509	-7.54	0.000	.1743757	.3584214

.

. xi: logistic con_l i.cc_adopt1 i.org_size i.csect1 i.comb_stat if year==1, or
i.cc_adopt1 _lcc_adopt1_1-5 (naturally coded; _lcc_adopt1_5 omitted)
i.org_size _lorg_size_1-5 (naturally coded; _lorg_size_1 omitted)
i.csect1 _lcsect1_1-7 (naturally coded; _lcsect1_1 omitted)
i.comb_stat _lcomb_stat_1-2 (naturally coded; _lcomb_stat_1 omitted)

Logistic regression	Number of obs =	386
	LR chi2(14) =	37.07
	Prob > chi2 =	0.0007
Log likelihood = -218.26443	Pseudo R2 =	0.0783

con_l Odds Ratio	Std. Err.	z	P> z	[95% Conf. Interval]
-----+-----				
_lcc_adopt1_1	7.399474	3.393764	4.36	0.000 3.011604 18.18042
_lcc_adopt1_2	3.071062	.8664221	3.98	0.000 1.766622 5.338674
_lcc_adopt1_3	1.409401	.4922591	0.98	0.326 .7107823 2.794681
_lorg_size_2	.7222577	.2308836	-1.02	0.309 .3860017 1.351435
_lorg_size_3	.7662619	.341301	-0.60	0.550 .3200687 1.834473
_lorg_size_4	.7893034	.29818	-0.63	0.531 .3764266 1.655037
_lorg_size_5	1.626571	.7498631	1.06	0.291 .658964 4.014987
_lcsect1_2	1.286339	.5237695	0.62	0.536 .5791148 2.857238
_lcsect1_3	1.631951	.6560978	1.22	0.223 .7421577 3.588542
_lcsect1_4	.9789044	.4166516	-0.05	0.960 .4250528 2.254435
_lcsect1_5	1.415413	.6130085	0.80	0.422 .6056646 3.307763

_lcsect1_6	1.028631	.5049947	0.06	0.954	.3929813	2.692448
_lcsect1_7	1.12463	.5382309	0.25	0.806	.4401876	2.873306
_lcomb_stat_2	1.531181	.4101472	1.59	0.112	.905776	2.588405
_cons	.1935684	.0845649	-3.76	0.000	.082218	.4557239

.

. xi: logistic con_m i.cc_adopt1 if year==1, or

i.cc_adopt1 _lcc_adopt1_1-5 (naturally coded; _lcc_adopt1_5 omitted)

Logistic regression	Number of obs =	386
	LR chi2(3) =	0.70
	Prob > chi2 =	0.8724
Log likelihood = -140.6424	Pseudo R2 =	0.0025

con_m	Odds Ratio	Std. Err.	z	P> z	[95% Conf. Interval]
_lcc_adopt1_1	.8890909	.5795637	-0.18	0.857	.2477884 3.190152
_lcc_adopt1_2	1.169856	.4198179	0.44	0.662	.5789859 2.363726
_lcc_adopt1_3	.7799043	.3787157	-0.51	0.609	.3010955 2.020126
_cons	.1349693	.030656	-8.82	0.000	.0864767 .2106547

.

. xi: logistic con_m i.cc_adopt1 i.org_size i.csect1 i.comb_stat if year==1, or

i.cc_adopt1 _lcc_adopt1_1-5 (naturally coded; _lcc_adopt1_5 omitted)

i.org_size _lorg_size_1-5 (naturally coded; _lorg_size_1 omitted)

i.csect1 _lcsect1_1-7 (naturally coded; _lcsect1_1 omitted)

i.comb_stat _lcomb_stat_1-2 (naturally coded; _lcomb_stat_1 omitted)

Prob > chi2 = 0.3614

Log likelihood = -166.84518

Pseudo R2 = 0.0095

con_n	Odds Ratio	Std. Err.	z	P> z	[95% Conf. Interval]	
-----+-----						
_lcc_adopt1_1	.341629	.2589394	-1.42	0.156	.0773361	1.509132
_lcc_adopt1_2	.7012384	.2359615	-1.05	0.292	.3626124	1.356091
_lcc_adopt1_3	.8379578	.3298002	-0.45	0.653	.3874445	1.81232
cons	.2251656	.0427425	-7.85	0.000	.1552104	.3266502

.

.xi: logistic con_n i.cc_adopt1 i.org_size i.csect1 i.comb_stat if year==1, or

i.cc_adopt1 _lcc_adopt1_1-5 (naturally coded; _lcc_adopt1_5 omitted)

i.org_size _lorg_size_1-5 (naturally coded; _lorg_size_1 omitted)

i.csect1 _lcsect1_1-7 (naturally coded; _lcsect1_1 omitted)

i.comb_stat _lcomb_stat_1-2 (naturally coded; _lcomb_stat_1 omitted)

Logistic regression

Number of obs = 386

LR chi2(14) = 17.74

Prob > chi2 = 0.2190

Log likelihood = -159.57772

Pseudo R2 = 0.0527

con_n	Odds Ratio	Std. Err.	z	P> z	[95% Conf. Interval]	
-----+-----						
_lcc_adopt1_1	.4156153	.3286419	-1.11	0.267	.08823	1.957794
_lcc_adopt1_2	.7863357	.279166	-0.68	0.498	.3921148	1.576895
_lcc_adopt1_3	.8139749	.3341761	-0.50	0.616	.3640421	1.819996
_lorg_size_2	1.153374	.5212343	0.32	0.752	.475657	2.796702

_lorg_size_3	1.098566	.6536206	0.16	0.874	.3422799	3.525907
_lorg_size_4	2.496742	1.167632	1.96	0.050	.9983864	6.243794
_lorg_size_5	3.052318	1.723561	1.98	0.048	1.009205	9.231668
_lcsect1_2	.7791051	.430388	-0.45	0.651	.2638645	2.300441
_lcsect1_3	1.303961	.657139	0.53	0.598	.4856196	3.501328
_lcsect1_4	1.949224	.9637479	1.35	0.177	.7396143	5.137103
_lcsect1_5	.8961147	.5093816	-0.19	0.847	.2941116	2.73033
_lcsect1_6	.5267793	.3817412	-0.88	0.376	.1272882	2.180063
_lcsect1_7	1.099235	.6491731	0.16	0.873	.3454603	3.497704
_lcomb_stat_2	.8546238	.2844133	-0.47	0.637	.445144	1.640776
_cons	.1421312	.0815585	-3.40	0.001	.0461581	.4376538

.

. xi: logistic con_o i.cc_adopt1 if year==1, or

i.cc_adopt1 _lcc_adopt1_1-5 (naturally coded; _lcc_adopt1_5 omitted)

Logistic regression	Number of obs =	386
	LR chi2(3) =	1.20
	Prob > chi2 =	0.7527
Log likelihood = -221.26598	Pseudo R2 =	0.0027

con_o	Odds Ratio	Std. Err.	z	P> z	[95% Conf. Interval]
-----+-----					
_lcc_adopt1_1	.9787234	.4580166	-0.05	0.963	.3911292 2.449062
_lcc_adopt1_2	.9551397	.2660852	-0.16	0.869	.5532699 1.648909
_lcc_adopt1_3	1.365661	.4356838	0.98	0.329	.7307785 2.552112
_cons	.3405797	.0575196	-6.38	0.000	.2446028 .4742158

.

. xi: logistic con_p i.cc_adopt1 if year==1, or

i.cc_adopt1 _lcc_adopt1_1-5 (naturally coded; _lcc_adopt1_5 omitted)

Logistic regression Number of obs = 386

LR chi2(3) = 1.17

Prob > chi2 = 0.7592

Log likelihood = -256.84798 Pseudo R2 = 0.0023

con_p	Odds Ratio	Std. Err.	z	P> z	[95% Conf. Interval]	
-----+-----						
_lcc_adopt1_1	1.113322	.4630475	0.26	0.796	.4927118	2.51564
_lcc_adopt1_2	1.062716	.2641193	0.24	0.807	.6529295	1.72969
_lcc_adopt1_3	1.376471	.4072553	1.08	0.280	.7707661	2.458166
_cons	.5811966	.0886261	-3.56	0.000	.4310466	.7836496

.

. xi: logistic con_p i.cc_adopt1 i.org_size i.csect1 i.comb_stat if year==1, or

i.cc_adopt1 _lcc_adopt1_1-5 (naturally coded; _lcc_adopt1_5 omitted)

i.org_size _lorg_size_1-5 (naturally coded; _lorg_size_1 omitted)

i.csect1 _lcsect1_1-7 (naturally coded; _lcsect1_1 omitted)

i.comb_stat _lcomb_stat_1-2 (naturally coded; _lcomb_stat_1 omitted)

Logistic regression Number of obs = 386

LR chi2(14) = 18.49

Prob > chi2 = 0.1855

Log likelihood = -248.19145 Pseudo R2 = 0.0359

con_p Odds Ratio	Std. Err.	z	P> z	[95% Conf. Interval]
-----+-----				
_lcc_adopt1_1	.9010547	.39793	-0.24 0.813	.3791732 2.141237
_lcc_adopt1_2	.9829603	.2599715	-0.06 0.948	.5853447 1.65067
_lcc_adopt1_3	1.414449	.4374646	1.12 0.262	.771481 2.593279
_lorg_size_2	1.615563	.4841258	1.60 0.109	.8979448 2.906687
_lorg_size_3	.9831592	.4106931	-0.04 0.968	.433564 2.229434
_lorg_size_4	.9367077	.3337874	-0.18 0.854	.4658929 1.883311
_lorg_size_5	.8058977	.3801658	-0.46 0.647	.3197002 2.0315
_lcsect1_2	1.353436	.5055902	0.81 0.418	.6508222 2.814576
_lcsect1_3	.7018077	.2663302	-0.93 0.351	.3335755 1.476529
_lcsect1_4	.9730994	.3806318	-0.07 0.944	.4520706 2.094634
_lcsect1_5	.9596457	.3811723	-0.10 0.917	.4405678 2.090302
_lcsect1_6	1.712837	.7568434	1.22 0.223	.7204427 4.072232
_lcsect1_7	.6695652	.297474	-0.90 0.367	.280299 1.599426
_lcomb_stat_2	.6145587	.1527196	-1.96 0.050	.3776046 1.000206
_cons	.6351861	.2551426	-1.13 0.259	.2890606 1.395767

.

. xi: logistic con_a i.cc_adopt1 if year==2, or

i.cc_adopt1 _lcc_adopt1_1-5 (naturally coded; _lcc_adopt1_5 omitted)

Logistic regression Number of obs = 170

 LR chi2(3) = 7.49

 Prob > chi2 = 0.0577

Log likelihood = -105.36071 Pseudo R2 = 0.0343

con_a Odds Ratio	Std. Err.	z	P> z	[95% Conf. Interval]

```

-----+-----
_ lcc_adopt1_1 | 4.852459 5.245193 1.46 0.144 .5832682 40.36969
_ lcc_adopt1_2 | 2.19877 .9904313 1.75 0.080 .9094065 5.316206
_ lcc_adopt1_3 | .7076503 .3150295 -0.78 0.437 .2957219 1.693378
    _cons | 1.648649 .3435385 2.40 0.016 1.095868 2.480264
-----

```

```

. xi: logistic con_a i.cc_adopt1 i.org_size i.csect1 i.comb_stat if year==2, or
i.cc_adopt1    _lcc_adopt1_1-5  (naturally coded; _lcc_adopt1_5 omitted)
i.org_size     _lorg_size_1-5   (naturally coded; _lorg_size_1 omitted)
i.csect1       _lcsect1_1-7     (naturally coded; _lcsect1_1 omitted)
i.comb_stat    _lcomb_stat_1-2  (naturally coded; _lcomb_stat_1 omitted)

```

```

Logistic regression           Number of obs =    170
                             LR chi2(14)  =    24.65
                             Prob > chi2   =    0.0382
Log likelihood = -96.785592    Pseudo R2   =    0.1129

```

```

-----+-----
con_a | Odds Ratio Std. Err.   z   P>|z|   [95% Conf. Interval]
-----+-----
_ lcc_adopt1_1 | 3.306386 3.776156 1.05 0.295 .3525443 31.00941
_ lcc_adopt1_2 | 2.353552 1.152787 1.75 0.081 .9011543 6.146792
_ lcc_adopt1_3 | .6302489 .3051494 -0.95 0.340 .2439964 1.627949
_ lorg_size_2 | .3480256 .2027518 -1.81 0.070 .1111017 1.090189
_ lorg_size_3 | .1756855 .1133771 -2.69 0.007 .049593 .622374
_ lorg_size_4 | .4032433 .263562 -1.39 0.165 .1119998 1.451834
_ lorg_size_5 | 1.211889 1.040998 0.22 0.823 .2250562 6.525816
_ lcsect1_2 | .6453538 .4206654 -0.67 0.502 .1798678 2.315487
_ lcsect1_3 | .4554739 .3044617 -1.18 0.239 .1228789 1.688299

```


_lcsect1_4	.7886713	.4686569	-0.40	0.690	.2460829	2.527614
_lcsect1_5	.5571012	.3546249	-0.92	0.358	.1599921	1.939857
_lcsect1_6	1.129732	.7956645	0.17	0.862	.2841047	4.492338
_lcsect1_7	.7132938	.5275428	-0.46	0.648	.1673905	3.039527
_lcomb_stat_2	1.563652	.6701157	1.04	0.297	.6750729	3.621841
_cons	4.664384	2.853447	2.52	0.012	1.406274	15.47101

.

. xi: logistic con_b i.cc_adopt1 if year==2, or

i.cc_adopt1 _lcc_adopt1_1-5 (naturally coded; _lcc_adopt1_5 omitted)

Logistic regression	Number of obs =	170
	LR chi2(3) =	4.23
	Prob > chi2 =	0.2379
Log likelihood = -114.29348	Pseudo R2 =	0.0182

con_b Odds Ratio	Std. Err.	z	P> z	[95% Conf. Interval]
-----+-----				
_lcc_adopt1_1	2	1.470804	0.94	0.346 .4732107 8.452894
_lcc_adopt1_2	2.083333	.8440706	1.81	0.070 .9416536 4.609209
_lcc_adopt1_3	1.6	.7214498	1.04	0.297 .6611622 3.87197
_cons	1	.2020305	0.00	1.000 .6730252 1.485828

.

. xi: logistic con_b i.cc_adopt1 i.org_size i.csect1 i.comb_stat if year==2, or

i.cc_adopt1 _lcc_adopt1_1-5 (naturally coded; _lcc_adopt1_5 omitted)

i.org_size _lorg_size_1-5 (naturally coded; _lorg_size_1 omitted)

i.csect1 _lcsect1_1-7 (naturally coded; _lcsect1_1 omitted)

i.comb_stat _lcomb_stat_1-2 (naturally coded; _lcomb_stat_1 omitted)

Logistic regression Number of obs = 170

LR chi2(14) = 21.60

Prob > chi2 = 0.0871

Log likelihood = -105.60568 Pseudo R2 = 0.0928

con_b	Odds Ratio	Std. Err.	z	P> z	[95% Conf. Interval]	
-----+-----						
_lcc_adopt1_1	1.503645	1.240441	0.49	0.621	.2984981	7.574416
_lcc_adopt1_2	1.953644	.853755	1.53	0.125	.8295929	4.600722
_lcc_adopt1_3	1.46322	.7068726	0.79	0.431	.5676745	3.77155
_lorg_size_2	.4374921	.2231527	-1.62	0.105	.1609888	1.188898
_lorg_size_3	.2263115	.1332251	-2.52	0.012	.0713873	.7174508
_lorg_size_4	.6363021	.3681822	-0.78	0.435	.2047077	1.977846
_lorg_size_5	2.302367	1.841036	1.04	0.297	.4803197	11.03618
_lcsect1_2	.7942926	.4869602	-0.38	0.707	.2388531	2.641375
_lcsect1_3	.7231343	.4660369	-0.50	0.615	.2044781	2.557356
_lcsect1_4	.8067468	.4295766	-0.40	0.687	.2841118	2.290789
_lcsect1_5	.9073055	.5490603	-0.16	0.872	.2771053	2.970724
_lcsect1_6	1.218288	.7722445	0.31	0.755	.3517169	4.219946
_lcsect1_7	.5355136	.3779705	-0.88	0.376	.1342717	2.13578
_lcomb_stat_2	.6802443	.2732346	-0.96	0.337	.3095721	1.494748
_cons	2.510133	1.381085	1.67	0.094	.8538119	7.379571

.

. xi: logistic con_c i.cc_adopt1 if year==2, or

i.cc_adopt1 _lcc_adopt1_1-5 (naturally coded; _lcc_adopt1_5 omitted)

Logistic regression Number of obs = 170

 LR chi2(3) = 1.68

 Prob > chi2 = 0.6419

Log likelihood = -106.17627 Pseudo R2 = 0.0078

con_c	Odds Ratio	Std. Err.	z	P> z	[95% Conf. Interval]	
-----+-----						
_lcc_adopt1_1	.9	.6640783	-0.14	0.886	.2119195	3.822207
_lcc_adopt1_2	.5785714	.2530348	-1.25	0.211	.2455212	1.363405
_lcc_adopt1_3	.8	.3794733	-0.47	0.638	.31574	2.026984
_cons	.5555556	.1171214	-2.79	0.005	.3675179	.8398013

.

. xi: logistic con_c i.cc_adopt1 i.org_size i.csect1 i.comb_stat if year==2, or

i.cc_adopt1 _lcc_adopt1_1-5 (naturally coded; _lcc_adopt1_5 omitted)

i.org_size _lorg_size_1-5 (naturally coded; _lorg_size_1 omitted)

i.csect1 _lcsect1_1-7 (naturally coded; _lcsect1_1 omitted)

i.comb_stat _lcomb_stat_1-2 (naturally coded; _lcomb_stat_1 omitted)

Logistic regression Number of obs = 170

 LR chi2(14) = 14.94

 Prob > chi2 = 0.3825

Log likelihood = -99.546801 Pseudo R2 = 0.0698

con_c	Odds Ratio	Std. Err.	z	P> z	[95% Conf. Interval]	
-----+-----						
_lcc_adopt1_1	.5835834	.4820052	-0.65	0.514	.1156275	2.945404
_lcc_adopt1_2	.5051591	.2342217	-1.47	0.141	.203592	1.253417

_lcc_adopt1_3	.7869368	.4025637	-0.47	0.640	.2887361	2.14476
_lorg_size_2	.3608411	.1843236	-2.00	0.046	.1325892	.9820279
_lorg_size_3	.3072045	.1846015	-1.96	0.050	.0946094	.9975186
_lorg_size_4	.2948633	.1765972	-2.04	0.041	.0911645	.9537085
_lorg_size_5	.9054027	.6368974	-0.14	0.888	.2280719	3.594279
_lcsect1_2	.6648841	.4204921	-0.65	0.519	.1924958	2.296522
_lcsect1_3	.2359889	.1714927	-1.99	0.047	.056797	.9805238
_lcsect1_4	.6276763	.3408303	-0.86	0.391	.2165362	1.819453
_lcsect1_5	.8658533	.5230783	-0.24	0.812	.2649827	2.829249
_lcsect1_6	.682115	.4237578	-0.62	0.538	.2018628	2.304936
_lcsect1_7	.993625	.7016593	-0.01	0.993	.2489643	3.965591
_lcomb_stat_2	1.119741	.4665856	0.27	0.786	.4948	2.533992
_cons	1.7239	.9044245	1.04	0.299	.6165081	4.820424

.

. xi: logistic con_d i.cc_adopt1 if year==2, or

i.cc_adopt1 _lcc_adopt1_1-5 (naturally coded; _lcc_adopt1_5 omitted)

Logistic regression	Number of obs =	170
	LR chi2(3) =	1.72
	Prob > chi2 =	0.6328
Log likelihood = -114.97972	Pseudo R2 =	0.0074

con_d	Odds Ratio	Std. Err.	z	P> z	[95% Conf. Interval]
-----+-----					
_lcc_adopt1_1	.3654485	.3023067	-1.22	0.224	.0722261 1.84909
_lcc_adopt1_2	.9745293	.379387	-0.07	0.947	.4543806 2.090114
_lcc_adopt1_3	.9379845	.4184435	-0.14	0.886	.3912613 2.248664
_cons	.7818182	.1591487	-1.21	0.227	.5246059 1.165141

```

. xi: logistic con_d i.cc_adopt1 i.org_size i.csect1 i.comb_stat if year==2, or
i.cc_adopt1    _lcc_adopt1_1-5    (naturally coded; _lcc_adopt1_5 omitted)
i.org_size     _lorg_size_1-5     (naturally coded; _lorg_size_1 omitted)
i.csect1       _lcsect1_1-7       (naturally coded; _lcsect1_1 omitted)
i.comb_stat    _lcomb_stat_1-2    (naturally coded; _lcomb_stat_1 omitted)

```

```

Logistic regression              Number of obs =    170
                                LR chi2(14)  =    19.32
                                Prob > chi2   =    0.1532
Log likelihood = -106.1801        Pseudo R2   =    0.0834

```

```

-----
con_d | Odds Ratio Std. Err.   z   P>|z|   [95% Conf. Interval]
-----+-----
_lcc_adopt1_1 | .4742184 .4395211  -0.80  0.421   .0771005  2.916754
_lcc_adopt1_2 | .7977074 .332894  -0.54  0.588   .3520674  1.80743
_lcc_adopt1_3 | 1.11223 .5368666  0.22  0.826   .431842  2.864602
_lorg_size_2 | 1.033949 .5302599  0.07  0.948   .3784084  2.825121
_lorg_size_3 | 3.750193 2.19179  2.26  0.024   1.19281 11.7906
_lorg_size_4 | 1.29784 .740151  0.46  0.648   .4244098 3.968777
_lorg_size_5 | 2.745627 1.887116  1.47  0.142   .7138324 10.56056
_lcsect1_2 | 1.649169 .9942363  0.83  0.407   .5059414 5.375638
_lcsect1_3 | .7832903 .495247  -0.39  0.699   .2268495 2.704628
_lcsect1_4 | .9755753 .5129396 -0.05  0.962   .3481085 2.734053
_lcsect1_5 | 1.929938 1.147483  1.11  0.269   .6017896 6.189306
_lcsect1_6 | .6066365 .3848539 -0.79  0.431   .1749529 2.103469
_lcsect1_7 | .5032599 .3892695 -0.89  0.375   .1105074 2.291887
_lcomb_stat_2 | 1.483648 .5984408  0.98  0.328   .6729642 3.270917

```

```

      _cons | .436025 .2323476 -1.56 0.119 .1534355 1.239073
-----
.

. xi: logistic con_e i.cc_adopt1 if year==2, or
i.cc_adopt1    _lcc_adopt1_1-5  (naturally coded; _lcc_adopt1_5 omitted)

```

```

Logistic regression              Number of obs =    170

                        LR chi2(3)   =    3.73
                        Prob > chi2   =    0.2920

Log likelihood = -67.340271          Pseudo R2    =    0.0270

```

```

-----
      con_e | Odds Ratio Std. Err.    z  P>|z|   [95% Conf. Interval]
-----+-----
_lcc_adopt1_1 | .5555556 .6068171  -0.54 0.590   .0653108  4.725743
_lcc_adopt1_2 | .3921569 .2573937  -1.43 0.154   .1083354  1.419546
_lcc_adopt1_3 | .3703704 .2892026  -1.27 0.203   .0801637  1.711175
      _cons | .225 .0586968  -5.72 0.000   .1349353 .3751797
-----

```

```

. xi: logistic con_e i.cc_adopt1 i.org_size i.csect1 i.comb_stat if year==2, or
i.cc_adopt1    _lcc_adopt1_1-5  (naturally coded; _lcc_adopt1_5 omitted)
i.org_size     _lorg_size_1-5   (naturally coded; _lorg_size_1 omitted)
i.csect1       _lcsect1_1-7     (naturally coded; _lcsect1_1 omitted)
i.comb_stat     _lcomb_stat_1-2 (naturally coded; _lcomb_stat_1 omitted)

```

```

Logistic regression              Number of obs =    170

                        LR chi2(14)  =   12.10
                        Prob > chi2   =   0.5985

```

Log likelihood = -63.157075 Pseudo R2 = 0.0874

con_e	Odds Ratio	Std. Err.	z	P> z	[95% Conf. Interval]	
-----+-----						
_lcc_adopt1_1	.4727709	.5502497	-0.64	0.520	.0483006	4.62753
_lcc_adopt1_2	.3422183	.2329964	-1.57	0.115	.0901094	1.29968
_lcc_adopt1_3	.3961586	.3255585	-1.13	0.260	.0791337	1.983246
_lorg_size_2	1.104696	.769713	0.14	0.886	.2819391	4.328425
_lorg_size_3	.8370409	.6818359	-0.22	0.827	.1695805	4.131593
_lorg_size_4	.3354156	.3289761	-1.11	0.265	.0490595	2.293206
_lorg_size_5	1.2757	1.142079	0.27	0.786	.2206506	7.375511
_lcsect1_2	3.188754	2.343588	1.58	0.115	.7551389	13.46527
_lcsect1_3	1.009562	.8949717	0.01	0.991	.1776426	5.73745
_lcsect1_4	.7764874	.6198707	-0.32	0.751	.1624125	3.712355
_lcsect1_5	.9223487	.8080364	-0.09	0.926	.1656488	5.135729
_lcsect1_6	1.279081	1.056968	0.30	0.766	.253226	6.460823
_lcsect1_7	.4860463	.5779602	-0.61	0.544	.0472617	4.998571
_lcomb_stat_2	1.352965	.75967	0.54	0.590	.4501416	4.066528
_cons	.2000978	.1524369	-2.11	0.035	.0449559	.8906312

.

. xi: logistic con_f i.cc_adopt1 if year==2, or

i.cc_adopt1 _lcc_adopt1_1-5 (naturally coded; _lcc_adopt1_5 omitted)

Logistic regression Number of obs = 170

LR chi2(3) = 0.60

Prob > chi2 = 0.8961

Log likelihood = -94.742981 Pseudo R2 = 0.0032

con_f	Odds Ratio	Std. Err.	z	P> z	[95% Conf. Interval]	
-----+-----						
_lcc_adopt1_1	1.541667	1.148702	0.58	0.561	.3578959	6.640859
_lcc_adopt1_2	.8505747	.394086	-0.35	0.727	.3430331	2.10906
_lcc_adopt1_3	1.135965	.5687418	0.25	0.799	.4257897	3.030642
_cons	.3243243	.0761853	-4.79	0.000	.2046578	.5139616

.
 . xi: logistic con_f i.cc_adopt1 i.org_size i.csect1 i.comb_stat if year==2, or
 i.cc_adopt1 _lcc_adopt1_1-5 (naturally coded; _lcc_adopt1_5 omitted)
 i.org_size _lorg_size_1-5 (naturally coded; _lorg_size_1 omitted)
 i.csect1 _lcsect1_1-7 (naturally coded; _lcsect1_1 omitted)
 i.comb_stat _lcomb_stat_1-2 (naturally coded; _lcomb_stat_1 omitted)

Logistic regression Number of obs = 170
 LR chi2(14) = 22.54
 Prob > chi2 = 0.0682
 Log likelihood = -83.773273 Pseudo R2 = 0.1186

con_f	Odds Ratio	Std. Err.	z	P> z	[95% Conf. Interval]	
-----+-----						
_lcc_adopt1_1	.9534326	.7959157	-0.06	0.954	.1856589	4.896258
_lcc_adopt1_2	.8771649	.4440153	-0.26	0.796	.3252433	2.36567
_lcc_adopt1_3	1.425599	.797498	0.63	0.526	.4762386	4.267467
_lorg_size_2	.6939531	.3734776	-0.68	0.497	.2416703	1.992678
_lorg_size_3	.4825579	.3093679	-1.14	0.256	.1373549	1.695332
_lorg_size_4	.1220814	.0956638	-2.68	0.007	.026281	.5670964
_lorg_size_5	.6852128	.5581538	-0.46	0.643	.1388233	3.382118

_lcsect1_2	.6566565	.4360394	-0.63	0.526	.1786962	2.413022
_lcsect1_3	.0915134	.1038231	-2.11	0.035	.0099034	.8456356
_lcsect1_4	.5841144	.3411633	-0.92	0.357	.1859248	1.835095
_lcsect1_5	.4947792	.335792	-1.04	0.300	.1308356	1.871099
_lcsect1_6	1.344147	.8512736	0.47	0.641	.3884765	4.650811
_lcsect1_7	.8830118	.6726767	-0.16	0.870	.1983914	3.93016
_lcomb_stat_2	1.531981	.6894452	0.95	0.343	.6341363	3.701041
_cons	.7234606	.3950312	-0.59	0.553	.2481037	2.109582

.

. xi: logistic con_g i.cc_adopt1 if year==2, or

i.cc_adopt1 _lcc_adopt1_1-5 (naturally coded; _lcc_adopt1_5 omitted)

Logistic regression	Number of obs =	170
	LR chi2(3) =	0.51
	Prob > chi2 =	0.9161
Log likelihood = -106.0077	Pseudo R2 =	0.0024

con_g	Odds Ratio	Std. Err.	z	P> z	[95% Conf. Interval]
-----+-----					
_lcc_adopt1_1	1.189655	.8814498	0.23	0.815	.2784462 5.082775
_lcc_adopt1_2	1.288793	.527564	0.62	0.535	.5777582 2.874884
_lcc_adopt1_3	1.259635	.5893559	0.49	0.622	.5034843 3.151399
_cons	.4202899	.0930119	-3.92	0.000	.2723796 .6485199

.

. xi: logistic con_g i.cc_adopt1 i.org_size i.csect1 i.comb_stat if year==2, or

i.cc_adopt1 _lcc_adopt1_1-5 (naturally coded; _lcc_adopt1_5 omitted)

i.org_size _lorg_size_1-5 (naturally coded; _lorg_size_1 omitted)
i.csect1 _lcsect1_1-7 (naturally coded; _lcsect1_1 omitted)
i.comb_stat _lcomb_stat_1-2 (naturally coded; _lcomb_stat_1 omitted)

Logistic regression Number of obs = 170
 LR chi2(14) = 29.34
 Prob > chi2 = 0.0094
Log likelihood = -91.595166 Pseudo R2 = 0.1380

con_g Odds Ratio	Std. Err.	z	P> z	[95% Conf. Interval]		
-----+-----						
_lcc_adopt1_1	1.202434	1.005396	0.22	0.826	.23353	6.191269
_lcc_adopt1_2	1.393969	.6420529	0.72	0.471	.5651911	3.43804
_lcc_adopt1_3	1.525482	.8058082	0.80	0.424	.5417204	4.295749
_lorg_size_2	1.133968	.6392016	0.22	0.824	.3756559	3.423032
_lorg_size_3	.7004701	.469549	-0.53	0.595	.1882782	2.606028
_lorg_size_4	.872608	.5485659	-0.22	0.828	.2545133	2.991768
_lorg_size_5	5.73626	4.37395	2.29	0.022	1.287004	25.56688
_lcsect1_2	.8321167	.5831426	-0.26	0.793	.2107013	3.286256
_lcsect1_3	.8110622	.6131277	-0.28	0.782	.1843244	3.568827
_lcsect1_4	2.641925	1.461238	1.76	0.079	.8935611	7.81118
_lcsect1_5	1.422453	1.003679	0.50	0.617	.3568062	5.670788
_lcsect1_6	4.170209	2.722875	2.19	0.029	1.159788	14.99468
_lcsect1_7	.5559078	.5011984	-0.65	0.515	.0949668	3.254121
_lcomb_stat_2	2.551247	1.117292	2.14	0.032	1.081378	6.019041
_cons	.1568715	.0966688	-3.01	0.003	.0468823	.524903

.
. xi: logistic con_h i.cc_adopt1 if year==2, or

Logistic regression	Number of obs	=	170
	LR chi2(3)	=	1.56
	Prob > chi2	=	0.6681
Log likelihood = -104.70504	Pseudo R2	=	0.0074

con_h	Odds Ratio	Std. Err.	z	P> z	[95% Conf. Interval]	
-----+-----						
_lcc_adopt1_1	.5892858	.4892345	-0.64	0.524	.115783	2.999212
_lcc_adopt1_2	1.117188	.4537917	0.27	0.785	.5039362	2.476718
_lcc_adopt1_3	.61875	.317358	-0.94	0.349	.2264292	1.690822
_cons	.4848485	.1044413	-3.36	0.001	.3178693	.7395431

. xi: logistic con_h i.cc_adopt1 i.org_size i.csect1 i.comb_stat if year==2, or
i.cc_adopt1 _lcc_adopt1_1-5 (naturally coded; _lcc_adopt1_5 omitted)
i.org_size _lorg_size_1-5 (naturally coded; _lorg_size_1 omitted)
i.csect1 _lcsect1_1-7 (naturally coded; _lcsect1_1 omitted)
i.comb_stat _lcomb_stat_1-2 (naturally coded; _lcomb_stat_1 omitted)

Logistic regression	Number of obs	=	170
	LR chi2(14)	=	9.82
	Prob > chi2	=	0.7749
Log likelihood = -100.57365	Pseudo R2	=	0.0466

con_h	Odds Ratio	Std. Err.	z	P> z	[95% Conf. Interval]
-------	------------	-----------	---	------	----------------------

_lcc_adopt1_1	.8107073	.7186715	-0.24	0.813	.1426578	4.607154
_lcc_adopt1_2	1.180451	.5015754	0.39	0.696	.5132997	2.714718
_lcc_adopt1_3	.6827915	.3656729	-0.71	0.476	.2390134	1.950536
_lorg_size_2	1.218769	.6618925	0.36	0.716	.4203863	3.533412
_lorg_size_3	.9927607	.6270303	-0.01	0.991	.2878879	3.423464
_lorg_size_4	1.237399	.7593048	0.35	0.728	.3716955	4.119384
_lorg_size_5	3.032038	2.134362	1.58	0.115	.7630319	12.04832
_lcsect1_2	1.425338	.8694007	0.58	0.561	.4312389	4.71105
_lcsect1_3	.7043046	.4742456	-0.52	0.603	.1881921	2.635843
_lcsect1_4	.7584067	.4361611	-0.48	0.631	.2456827	2.341153
_lcsect1_5	.8185129	.5179265	-0.32	0.752	.2368181	2.829021
_lcsect1_6	1.087578	.690869	0.13	0.895	.3131455	3.777239
_lcsect1_7	2.858651	1.99793	1.50	0.133	.7265252	11.2479
_lcomb_stat_2	.9354254	.3862603	-0.16	0.872	.4164156	2.101316
_cons	.3679053	.2072993	-1.77	0.076	.1219325	1.110076

.

. xi: logistic con_i i.cc_adopt1 if year==2, or

i.cc_adopt1 _lcc_adopt1_1-5 (naturally coded; _lcc_adopt1_5 omitted)

Logistic regression	Number of obs =	170
	LR chi2(3) =	0.95
	Prob > chi2 =	0.8127
Log likelihood = -66.89953	Pseudo R2 =	0.0071

con_i	Odds Ratio	Std. Err.	z	P> z	[95% Conf. Interval]
-----+-----					
_lcc_adopt1_1	2.047619	1.75883	0.83	0.404	.3802752 11.02555
_lcc_adopt1_2	1.387097	.7519625	0.60	0.546	.4793578 4.013782

```

_lcc_adopt1_3 | .9347826 .6420622 -0.10 0.922 .2432522 3.592233
_cons | .1395349 .0429988 -6.39 0.000 .0762743 .2552626

```

.

. xi: logistic con_i i.cc_adopt1 i.org_size i.csect1 i.comb_stat if year==2, or

i.cc_adopt1 _lcc_adopt1_1-5 (naturally coded; _lcc_adopt1_5 omitted)

i.org_size _lorg_size_1-5 (naturally coded; _lorg_size_1 omitted)

i.csect1 _lcsect1_1-7 (naturally coded; _lcsect1_1 omitted)

i.comb_stat _lcomb_stat_1-2 (naturally coded; _lcomb_stat_1 omitted)

Logistic regression Number of obs = 170

LR chi2(14) = 10.22

Prob > chi2 = 0.7462

Log likelihood = -62.267685 Pseudo R2 = 0.0758

con_i | Odds Ratio Std. Err. z P>|z| [95% Conf. Interval]

-----+-----

_lcc_adopt1_1 | 1.372328 1.299221 0.33 0.738 .2145865 8.776345

_lcc_adopt1_2 | 1.221285 .6987768 0.35 0.727 .3979138 3.748392

_lcc_adopt1_3 | 1.035985 .7536718 0.05 0.961 .2489488 4.311185

_lorg_size_2 | .4053104 .2571109 -1.42 0.155 .1169024 1.405245

_lorg_size_3 | .201788 .1780129 -1.81 0.070 .0358083 1.137121

_lorg_size_4 | .1735309 .1558728 -1.95 0.051 .0298395 1.009165

_lorg_size_5 | .9214418 .7634871 -0.10 0.921 .181627 4.674718

_lcsect1_2 | 1.170457 .9588315 0.19 0.848 .2349934 5.829816

_lcsect1_3 | .5537396 .5495222 -0.60 0.551 .0791748 3.872792

_lcsect1_4 | .8961425 .6535757 -0.15 0.880 .2145743 3.742626

_lcsect1_5 | 1.529312 1.251189 0.52 0.604 .3076772 7.601454

_lcsect1_6 | 1.133055 .9284225 0.15 0.879 .2273937 5.645774

```

    _lcsect1_7 | .6269072 .7421859 -0.39 0.693 .0615855 6.381575
    _lcomb_stat_2 | 1.785092 1.039745 0.99 0.320 .5699933 5.59051
    _cons | .248496 .1677875 -2.06 0.039 .0661573 .9333856

```

.

. xi: logistic con_j i.cc_adopt1 if year==2, or

i.cc_adopt1 _lcc_adopt1_1-5 (naturally coded; _lcc_adopt1_5 omitted)

```

Logistic regression               Number of obs =    170
                                LR chi2(3)   =    1.43
                                Prob > chi2   =    0.6989
Log likelihood = -85.722183       Pseudo R2   =    0.0083

```

```

    con_j | Odds Ratio Std. Err.   z   P>|z|   [95% Conf. Interval]
-----+-----
    _lcc_adopt1_1 | 2.222224 1.674878   1.06 0.289   .5072732 9.734951
    _lcc_adopt1_2 | 1.428571 .6622179   0.77 0.442   .5758712 3.543877
    _lcc_adopt1_3 | 1.058201 .5945495   0.10 0.920   .3518206 3.182843
    _cons | .225 .0586968  -5.72 0.000   .1349353 .3751797

```

.

. xi: logistic con_j i.cc_adopt1 i.org_size i.csect1 i.comb_stat if year==2, or

i.cc_adopt1 _lcc_adopt1_1-5 (naturally coded; _lcc_adopt1_5 omitted)

i.org_size _lorg_size_1-5 (naturally coded; _lorg_size_1 omitted)

i.csect1 _lcsect1_1-7 (naturally coded; _lcsect1_1 omitted)

i.comb_stat _lcomb_stat_1-2 (naturally coded; _lcomb_stat_1 omitted)

```

Logistic regression               Number of obs =    170

```

LR chi2(14) = 11.99

Prob > chi2 = 0.6074

Log likelihood = -80.443055

Pseudo R2 = 0.0693

con_j	Odds Ratio	Std. Err.	z	P> z	[95% Conf. Interval]	
-----+-----						
_lcc_adopt1_1	3.868193	3.356216	1.56	0.119	.7062653	21.18597
_lcc_adopt1_2	1.45479	.7109226	0.77	0.443	.5582612	3.791081
_lcc_adopt1_3	1.397721	.836741	0.56	0.576	.4323659	4.51845
_lorg_size_2	1.929252	1.270538	1.00	0.318	.5306614	7.013913
_lorg_size_3	1.312249	1.010041	0.35	0.724	.2902983	5.931817
_lorg_size_4	1.078581	.8362855	0.10	0.922	.235976	4.929898
_lorg_size_5	3.459382	2.758628	1.56	0.120	.7248058	16.51107
_lcsect1_2	1.36578	.9256531	0.46	0.646	.361811	5.155608
_lcsect1_3	1.565512	1.134138	0.62	0.536	.3784442	6.47606
_lcsect1_4	.651592	.4337279	-0.64	0.520	.176758	2.401997
_lcsect1_5	.8313221	.6438718	-0.24	0.811	.18218	3.793482
_lcsect1_6	.3662691	.3200637	-1.15	0.250	.0660662	2.030586
_lcsect1_7	1.104798	.9116365	0.12	0.904	.2192324	5.567513
_lcomb_stat_2	1.851501	.9071186	1.26	0.209	.7087434	4.836809
_cons	.1065834	.0730413	-3.27	0.001	.0278205	.4083336

. xi: logistic con_k i.cc_adopt1 if year==2, or

i.cc_adopt1 _lcc_adopt1_1-5 (naturally coded; _lcc_adopt1_5 omitted)

Logistic regression

Number of obs = 170

LR chi2(3) = 13.17

Prob > chi2 = 0.0043

Log likelihood = -107.82662 Pseudo R2 = 0.0576

con_k	Odds Ratio	Std. Err.	z	P> z	[95% Conf. Interval]	
-----+-----						
_lcc_adopt1_1	6.893933	5.720487	2.33	0.020	1.355664	35.05758
_lcc_adopt1_2	2.585227	1.02045	2.41	0.016	1.19264	5.60387
_lcc_adopt1_3	.7256779	.3563783	-0.65	0.514	.2771541	1.900056
_cons	.5076923	.1085175	-3.17	0.002	.3339328	.7718663

.
. xi: logistic con_k i.cc_adopt1 i.org_size i.csect1 i.comb_stat if year==2, or
i.cc_adopt1 _lcc_adopt1_1-5 (naturally coded; _lcc_adopt1_5 omitted)
i.org_size _lorg_size_1-5 (naturally coded; _lorg_size_1 omitted)
i.csect1 _lcsect1_1-7 (naturally coded; _lcsect1_1 omitted)
i.comb_stat _lcomb_stat_1-2 (naturally coded; _lcomb_stat_1 omitted)

Logistic regression Number of obs = 170

LR chi2(14) = 20.38

Prob > chi2 = 0.1187

Log likelihood = -104.22278 Pseudo R2 = 0.0891

con_k	Odds Ratio	Std. Err.	z	P> z	[95% Conf. Interval]	
-----+-----						
_lcc_adopt1_1	5.417974	4.736299	1.93	0.053	.9766328	30.05679
_lcc_adopt1_2	2.568142	1.065071	2.27	0.023	1.139214	5.789392
_lcc_adopt1_3	.7276845	.3706834	-0.62	0.533	.2681267	1.974905
_lorg_size_2	.5300437	.2682671	-1.25	0.210	.1965619	1.429302
_lorg_size_3	.4331013	.2544232	-1.42	0.154	.1369479	1.369694

_lorg_size_4	.342356	.2021255	-1.82	0.069	.1076297	1.08899
_lorg_size_5	.9557599	.6553836	-0.07	0.947	.249266	3.664668
_lcsect1_2	1.205201	.7358128	0.31	0.760	.364229	3.987903
_lcsect1_3	.9045666	.5942388	-0.15	0.879	.2496082	3.2781
_lcsect1_4	1.189782	.6451356	0.32	0.749	.4110744	3.443614
_lcsect1_5	2.146026	1.29839	1.26	0.207	.6556024	7.024727
_lcsect1_6	1.96009	1.248671	1.06	0.291	.562367	6.831753
_lcsect1_7	1.165841	.8629458	0.21	0.836	.2732669	4.973838
_lcomb_stat_2	1.29602	.5319199	0.63	0.528	.5797714	2.897121
_cons	.6285581	.3334462	-0.88	0.381	.2222226	1.777881

.

. xi: logistic con_1 i.cc_adopt1 if year==2, or

i.cc_adopt1 _lcc_adopt1_1-5 (naturally coded; _lcc_adopt1_5 omitted)

Logistic regression Number of obs = 170

LR chi2(3) = 7.78

Prob > chi2 = 0.0507

Log likelihood = -92.250206 Pseudo R2 = 0.0405

con_1	Odds Ratio	Std. Err.	z	P> z	[95% Conf. Interval]
-------	------------	-----------	---	------	----------------------

-----+-----

_lcc_adopt1_1	4.583333	3.275099	2.13	0.033	1.129642	18.59611
_lcc_adopt1_2	1.986111	.8407511	1.62	0.105	.8663172	4.553341
_lcc_adopt1_3	.6666667	.3978054	-0.68	0.497	.2070093	2.146978
_cons	.2727273	.0671408	-5.28	0.000	.1683361	.4418551

.

. xi: logistic con_l i.cc_adopt1 i.org_size i.csect1 i.comb_stat if year==2, or
i.cc_adopt1 _lcc_adopt1_1-5 (naturally coded; _lcc_adopt1_5 omitted)
i.org_size _lorg_size_1-5 (naturally coded; _lorg_size_1 omitted)
i.csect1 _lcsect1_1-7 (naturally coded; _lcsect1_1 omitted)
i.comb_stat _lcomb_stat_1-2 (naturally coded; _lcomb_stat_1 omitted)

Logistic regression	Number of obs	=	170
	LR chi2(14)	=	34.52
	Prob > chi2	=	0.0017
Log likelihood = -78.884471	Pseudo R2	=	0.1795

con_1	Odds Ratio	Std. Err.	z	P> z	[95% Conf. Interval]
_lcc_adopt1_1	5.176953	4.433297	1.92	0.055	.9663747 27.73339
_lcc_adopt1_2	2.764534	1.387169	2.03	0.043	1.03398 7.391489
_lcc_adopt1_3	.7428923	.4834794	-0.46	0.648	.2074713 2.660074
_lorg_size_2	.5493643	.3307675	-0.99	0.320	.1687949 1.787975
_lorg_size_3	.4888691	.3516034	-1.00	0.320	.1193969 2.001668
_lorg_size_4	.2499211	.1866162	-1.86	0.063	.0578376 1.07993
_lorg_size_5	1.750993	1.329691	0.74	0.461	.3952646 7.756766
_lcsect1_2	.5714127	.4550978	-0.70	0.482	.1199544 2.721972
_lcsect1_3	2.010341	1.467141	0.96	0.339	.480912 8.403769
_lcsect1_4	.4958637	.351962	-0.99	0.323	.1233625 1.993157
_lcsect1_5	.8745962	.6816493	-0.17	0.863	.1898418 4.029242
_lcsect1_6	5.729853	4.030857	2.48	0.013	1.443236 22.74834
_lcsect1_7	3.921168	3.036263	1.76	0.078	.8596223 17.88641
_lcomb_stat_2	2.087034	1.013977	1.51	0.130	.8053353 5.408569
_cons	.2131787	.1342319	-2.45	0.014	.0620539 .7323501

.

. xi: logistic con_m i.cc_adopt1 if year==2, or

i.cc_adopt1 _lcc_adopt1_1-5 (naturally coded; _lcc_adopt1_5 omitted)

Logistic regression Number of obs = 170

LR chi2(3) = 1.56

Prob > chi2 = 0.6688

Log likelihood = -42.597534 Pseudo R2 = 0.0180

con_m | Odds Ratio Std. Err. z P>|z| [95% Conf. Interval]

-----+-----

_lcc_adopt1_1 | 2.325 2.687113 0.73 0.465 .2413508 22.39738

_lcc_adopt1_2 | 1.641176 1.242857 0.65 0.513 .3720004 7.240476

_lcc_adopt1_3 | 2.426087 1.859662 1.16 0.248 .5400538 10.89872

_cons | .0537634 .0246816 -6.37 0.000 .0218635 .1322072

.

. xi: logistic con_m i.cc_adopt1 i.org_size i.csect1 i.comb_stat if year==2, or

i.cc_adopt1 _lcc_adopt1_1-5 (naturally coded; _lcc_adopt1_5 omitted)

i.org_size _lorg_size_1-5 (naturally coded; _lorg_size_1 omitted)

i.csect1 _lcsect1_1-7 (naturally coded; _lcsect1_1 omitted)

i.comb_stat _lcomb_stat_1-2 (naturally coded; _lcomb_stat_1 omitted)

note: _lorg_size_4 != 0 predicts failure perfectly

 _lorg_size_4 dropped and 33 obs not used

note: _lcsect1_6 != 0 predicts failure perfectly

 _lcsect1_6 dropped and 13 obs not used

Prob > chi2 = 0.9740

Log likelihood = -86.325607

Pseudo R2 = 0.0013

con_n Odds Ratio	Std. Err.	z	P> z	[95% Conf. Interval]		
-----+-----						
_lcc_adopt1_1	1.18797	.9996941	0.20	0.838	.2283005	6.181645
_lcc_adopt1_2	1.147005	.5437974	0.29	0.772	.4529072	2.904837
_lcc_adopt1_3	1.247368	.6623473	0.42	0.677	.4405654	3.531662
_cons	.2405063	.0614539	-5.58	0.000	.1457567	.3968482

.

.xi: logistic con_n i.cc_adopt1 i.org_size i.csect1 i.comb_stat if year==2, or

i.cc_adopt1 _lcc_adopt1_1-5 (naturally coded; _lcc_adopt1_5 omitted)

i.org_size _lorg_size_1-5 (naturally coded; _lorg_size_1 omitted)

i.csect1 _lcsect1_1-7 (naturally coded; _lcsect1_1 omitted)

i.comb_stat _lcomb_stat_1-2 (naturally coded; _lcomb_stat_1 omitted)

Logistic regression

Number of obs = 170

LR chi2(14) = 15.54

Prob > chi2 = 0.3425

Log likelihood = -78.668254

Pseudo R2 = 0.0899

con_n Odds Ratio	Std. Err.	z	P> z	[95% Conf. Interval]		
-----+-----						
_lcc_adopt1_1	1.386981	1.278319	0.35	0.723	.2278011	8.444718
_lcc_adopt1_2	.9929372	.4964959	-0.01	0.989	.372647	2.645732
_lcc_adopt1_3	1.567416	.9032033	0.78	0.435	.5066293	4.849291
_lorg_size_2	1.009896	.6513741	0.02	0.988	.2852722	3.575149

_lorg_size_3	1.396266	.9858795	0.47	0.636	.3499043	5.571691
_lorg_size_4	1.165456	.8308574	0.21	0.830	.2881854	4.713247
_lorg_size_5	4.904499	3.840387	2.03	0.042	1.057001	22.75695
_lcsect1_2	1.876755	1.19797	0.99	0.324	.5371166	6.557623
_lcsect1_3	.4951285	.3780108	-0.92	0.357	.1108816	2.210936
_lcsect1_4	.9970773	.597931	-0.00	0.996	.307806	3.229836
_lcsect1_5	.4013526	.3189966	-1.15	0.251	.0845255	1.905743
_lcsect1_6	.3139152	.2745087	-1.32	0.185	.0565541	1.742451
_lcsect1_7	.3174369	.3638347	-1.00	0.317	.0335769	3.001055
_lcomb_stat_2	.9985306	.4715271	-0.00	0.998	.3957365	2.519513
_cons	.2325246	.1441765	-2.35	0.019	.0689736	.7838899

.

. xi: logistic con_o i.cc_adopt1 if year==2, or

i.cc_adopt1 _lcc_adopt1_1-5 (naturally coded; _lcc_adopt1_5 omitted)

Logistic regression	Number of obs =	170
	LR chi2(3) =	4.66
	Prob > chi2 =	0.1983
Log likelihood = -87.996873	Pseudo R2 =	0.0258

con_o	Odds Ratio	Std. Err.	z	P> z	[95% Conf. Interval]
-----+-----					
_lcc_adopt1_1	.8342857	.6962942	-0.22	0.828	.1625185 4.282791
_lcc_adopt1_2	.9385714	.4202914	-0.14	0.887	.3902115 2.257536
_lcc_adopt1_3	.2433333	.1877558	-1.83	0.067	.0536309 1.104048
_cons	.3424658	.0793595	-4.62	0.000	.2174546 .5393439

```
. xi: logistic con_o i.cc_adopt1 i.org_size i.csect1 i.comb_stat if year==2, or
i.cc_adopt1    _lcc_adopt1_1-5    (naturally coded; _lcc_adopt1_5 omitted)
i.org_size     _lorg_size_1-5     (naturally coded; _lorg_size_1 omitted)
i.csect1       _lcsect1_1-7       (naturally coded; _lcsect1_1 omitted)
i.comb_stat    _lcomb_stat_1-2    (naturally coded; _lcomb_stat_1 omitted)
```

```
Logistic regression              Number of obs =    170
                                LR chi2(14)   =    13.34
                                Prob > chi2    =    0.5002
Log likelihood = -83.659363      Pseudo R2    =    0.0738
```

```
-----
con_o | Odds Ratio Std. Err.   z   P>|z|   [95% Conf. Interval]
-----+-----
_lcc_adopt1_1 |  1.320934  1.216071   0.30  0.762   .2173965  8.026191
_lcc_adopt1_2 |  .959159  .4512721  -0.09  0.929   .3814268  2.41196
_lcc_adopt1_3 |  .3104574  .2453118  -1.48  0.139   .0659803  1.460796
_lorg_size_2 |  1.674085  1.056772   0.82  0.414   .4857956  5.769012
_lorg_size_3 |  1.275687  .9184264   0.34  0.735   .3111178  5.230746
_lorg_size_4 |  .8978578  .6862931  -0.14  0.888   .2007137  4.016411
_lorg_size_5 |  3.350205  2.670585   1.52  0.129   .7023343 15.98081
_lcsect1_2 |  1.100719  .726357   0.15  0.884   .3019771  4.012164
_lcsect1_3 |  .5225693  .4133207  -0.82  0.412   .1108906  2.462594
_lcsect1_4 |  .4363287  .2951107  -1.23  0.220   .1159055  1.642569
_lcsect1_5 |  .9661725  .667184   -0.05  0.960   .2496107  3.739782
_lcsect1_6 |  .7199182  .5113966  -0.46  0.644   .1789076  2.896926
_lcsect1_7 |  1.266307  .9578257   0.31  0.755   .2875384  5.57676
_lcomb_stat_2 |  1.543812  .7288227   0.92  0.358   .6119955  3.894401
 _cons |  .2301274  .1523153  -2.22  0.026   .0628898  .8420861
-----
```

.

. xi: logistic con_p i.cc_adopt1 if year==2, or

i.cc_adopt1 _lcc_adopt1_1-5 (naturally coded; _lcc_adopt1_5 omitted)

Logistic regression Number of obs = 170

LR chi2(3) = 1.14

Prob > chi2 = 0.7675

Log likelihood = -110.9633 Pseudo R2 = 0.0051

con_p	Odds Ratio	Std. Err.	z	P> z	[95% Conf. Interval]	
-----+-----						
_lcc_adopt1_1	.7564103	.5571772	-0.38	0.705	.1785485	3.204488
_lcc_adopt1_2	.7261538	.2957894	-0.79	0.432	.3268155	1.613447
_lcc_adopt1_3	.6723647	.3176137	-0.84	0.401	.2663862	1.697063
_cons	.6610169	.1364166	-2.01	0.045	.4411099	.9905545

.

. xi: logistic con_p i.cc_adopt1 i.org_size i.csect1 i.comb_stat if year==2, or

i.cc_adopt1 _lcc_adopt1_1-5 (naturally coded; _lcc_adopt1_5 omitted)

i.org_size _lorg_size_1-5 (naturally coded; _lorg_size_1 omitted)

i.csect1 _lcsect1_1-7 (naturally coded; _lcsect1_1 omitted)

i.comb_stat _lcomb_stat_1-2 (naturally coded; _lcomb_stat_1 omitted)

Logistic regression Number of obs = 170

LR chi2(14) = 11.33

Prob > chi2 = 0.6596

Log likelihood = -105.86597 Pseudo R2 = 0.0508


```

-----+-----
_1cc_adopt1_1 | 2.454545 1.805795 1.22 0.222 .5804264 10.37994
_1cc_adopt1_2 | 1.610795 .6266902 1.23 0.220 .7514067 3.453073
_1cc_adopt1_3 | 1.051948 .4657264 0.11 0.909 .4417168 2.505213
    _cons | .8148148 .1654812 -1.01 0.313 .5472527 1.213193
-----

```

```

. xi: logistic con_q i.cc_adopt1 i.org_size i.csect1 i.comb_stat if year==2, or
i.cc_adopt1    _1cc_adopt1_1-5    (naturally coded; _1cc_adopt1_5 omitted)
i.org_size     _lorg_size_1-5     (naturally coded; _lorg_size_1 omitted)
i.csect1       _lcsect1_1-7       (naturally coded; _lcsect1_1 omitted)
i.comb_stat    _lcomb_stat_1-2    (naturally coded; _lcomb_stat_1 omitted)

```

```

Logistic regression           Number of obs =   170
                             LR chi2(14)  =   23.71
                             Prob > chi2   =   0.0496
Log likelihood = -105.93083      Pseudo R2   =   0.1007

```

```

-----+-----
con_q | Odds Ratio Std. Err.   z   P>|z|   [95% Conf. Interval]
-----+-----
_1cc_adopt1_1 | 1.929717 1.632541 0.78 0.437 .3676012 10.13002
_1cc_adopt1_2 | 1.596279 .6835978 1.09 0.275 .6895829 3.695143
_1cc_adopt1_3 | 1.00186 .4852451 0.00 0.997 .3877328 2.588699
_lorg_size_2 | .3173013 .1615924 -2.25 0.024 .1169444 .8609231
_lorg_size_3 | .2410804 .1414733 -2.42 0.015 .0763223 .761505
_lorg_size_4 | .2687044 .1554521 -2.27 0.023 .0864637 .8350565
_lorg_size_5 | 1.321266 .9898707 0.37 0.710 .3042875 5.737153
_lcsect1_2 | .8489871 .5113069 -0.27 0.786 .2607718 2.764023
_lcsect1_3 | 1.681752 1.066026 0.82 0.412 .4855165 5.825325

```

_lcsect1_4	.5162075	.2808045	-1.22	0.224	.1777424	1.499193
_lcsect1_5	1.100811	.6536251	0.16	0.871	.3437936	3.524747
_lcsect1_6	1.315929	.8174449	0.44	0.659	.389469	4.446233
_lcsect1_7	1.26724	.8812518	0.34	0.733	.3242831	4.952144
_lcomb_stat_2	.9059225	.3605991	-0.25	0.804	.4152154	1.976554
_cons	2.069244	1.105895	1.36	0.174	.7259256	5.898362

.

. xi: logistic con_r i.cc_adopt1 if year==2, or

i.cc_adopt1 _lcc_adopt1_1-5 (naturally coded; _lcc_adopt1_5 omitted)

Logistic regression	Number of obs =	170
	LR chi2(3) =	6.19
	Prob > chi2 =	0.1027
Log likelihood = -89.655959	Pseudo R2 =	0.0334

con_r Odds Ratio	Std. Err.	z	P> z	[95% Conf. Interval]
-----+-----				
_lcc_adopt1_1	5.555556	3.998671	2.38	0.017 1.355395 22.77136
_lcc_adopt1_2	1.646091	.7454675	1.10	0.271 .6775928 3.998882
_lcc_adopt1_3	1.637427	.8405987	0.96	0.337 .5986656 4.478572
_cons	.225	.0586968	-5.72	0.000 .1349353 .3751797

.

. xi: logistic con_r i.cc_adopt1 i.org_size i.csect1 i.comb_stat if year==2, or

i.cc_adopt1 _lcc_adopt1_1-5 (naturally coded; _lcc_adopt1_5 omitted)

i.org_size _lorg_size_1-5 (naturally coded; _lorg_size_1 omitted)

i.csect1 _lcsect1_1-7 (naturally coded; _lcsect1_1 omitted)

i.comb_stat _lcomb_stat_1-2 (naturally coded; _lcomb_stat_1 omitted)

Logistic regression Number of obs = 170

LR chi2(14) = 30.51

Prob > chi2 = 0.0065

Log likelihood = -77.495222 Pseudo R2 = 0.1645

-----+-----							
con_r	Odds Ratio	Std. Err.	z	P> z	[95% Conf. Interval]		
_lcc_adopt1_1	6.281314	5.539461	2.08	0.037	1.11527	35.377	
_lcc_adopt1_2	1.684335	.8471946	1.04	0.300	.628474	4.514085	
_lcc_adopt1_3	1.804604	1.025184	1.04	0.299	.5926794	5.494702	
_lorg_size_2	1.203447	.7398849	0.30	0.763	.3606652	4.015593	
_lorg_size_3	.4845032	.3913581	-0.90	0.370	.0994804	2.359695	
_lorg_size_4	.9937377	.684364	-0.01	0.993	.2576731	3.832432	
_lorg_size_5	4.183928	3.217013	1.86	0.063	.927037	18.88301	
_lcsect1_2	1.352292	1.064744	0.38	0.701	.288979	6.328117	
_lcsect1_3	1.769988	1.360973	0.74	0.458	.3921638	7.988648	
_lcsect1_4	7.195793	4.650825	3.05	0.002	2.027334	25.54065	
_lcsect1_5	.7861765	.6716135	-0.28	0.778	.1473523	4.194528	
_lcsect1_6	.9510858	.8059396	-0.06	0.953	.1806845	5.006318	
_lcsect1_7	1.361216	1.320022	0.32	0.750	.2034628	9.106863	
_lcomb_stat_2	.6442937	.3087755	-0.92	0.359	.2518538	1.648235	
_cons	.1252234	.0845215	-3.08	0.002	.0333544	.4701292	

.

. xi: logistic con_s i.cc_adopt1 if year==2, or

i.cc_adopt1 _lcc_adopt1_1-5 (naturally coded; _lcc_adopt1_5 omitted)

Logistic regression Number of obs = 170

 LR chi2(3) = 0.26

 Prob > chi2 = 0.9678

Log likelihood = -116.9523 Pseudo R2 = 0.0011

-----+-----						
con_s	Odds Ratio	Std. Err.	z	P> z	[95% Conf. Interval]	
-----+-----						
_lcc_adopt1_1	1.023256	.7173291	0.03	0.974	.2589821	4.042953
_lcc_adopt1_2	1.21175	.4687215	0.50	0.620	.5677496	2.586244
_lcc_adopt1_3	1.096346	.4856199	0.21	0.835	.460164	2.612054
_cons	.7818182	.1591488	-1.21	0.227	.5246059	1.165141

.

. xi: logistic con_s i.cc_adopt1 i.org_size i.csect1 i.comb_stat if year==2, or

i.cc_adopt1 _lcc_adopt1_1-5 (naturally coded; _lcc_adopt1_5 omitted)

i.org_size _lorg_size_1-5 (naturally coded; _lorg_size_1 omitted)

i.csect1 _lcsect1_1-7 (naturally coded; _lcsect1_1 omitted)

i.comb_stat _lcomb_stat_1-2 (naturally coded; _lcomb_stat_1 omitted)

Logistic regression Number of obs = 170

 LR chi2(14) = 17.19

 Prob > chi2 = 0.2461

Log likelihood = -108.48485 Pseudo R2 = 0.0734

con_s	Odds Ratio	Std. Err.	z	P> z	[95% Conf. Interval]	
-----+-----						
_lcc_adopt1_1	1.366246	1.053477	0.40	0.686	.3014318	6.192538
_lcc_adopt1_2	1.197444	.5037285	0.43	0.668	.5250251	2.731052

_lcc_adopt1_3		1.212484	.5764078	0.41	0.685	.4775509	3.078451
_lorg_size_2		1.312372	.6603179	0.54	0.589	.4895269	3.518339
_lorg_size_3		2.172967	1.236714	1.36	0.173	.7122031	6.629833
_lorg_size_4		1.629778	.9195558	0.87	0.387	.5393395	4.924869
_lorg_size_5		8.806871	6.565593	2.92	0.004	2.042886	37.96638
_lcsect1_2		1.135489	.7008679	0.21	0.837	.3386792	3.806953
_lcsect1_3		1.31496	.8296574	0.43	0.664	.3818188	4.528636
_lcsect1_4		2.635208	1.393944	1.83	0.067	.9344492	7.431461
_lcsect1_5		1.94173	1.157025	1.11	0.265	.6039217	6.243053
_lcsect1_6		2.823718	1.739025	1.69	0.092	.8444954	9.441595
_lcsect1_7		1.642513	1.162728	0.70	0.483	.4101541	6.577648
_lcomb_stat_2		.9342151	.3677096	-0.17	0.863	.4319282	2.020608
_cons		.2791876	.1517978	-2.35	0.019	.0961805	.8104107

.

. xi: logistic con_t i.cc_adopt1 if year==2, or

i.cc_adopt1 _lcc_adopt1_1-5 (naturally coded; _lcc_adopt1_5 omitted)

Logistic regression	Number of obs	=	170
	LR chi2(3)	=	1.44
	Prob > chi2	=	0.6966
Log likelihood = -97.527667	Pseudo R2	=	0.0073

con_t	Odds Ratio	Std. Err.	z	P> z	[95% Conf. Interval]
-----+-----					
_lcc_adopt1_1		.931677	.7793125	-0.08	0.933 .1808288 4.800242
_lcc_adopt1_2		1.565217	.6643328	1.06	0.291 .6812321 3.596286
_lcc_adopt1_3		1.449275	.7060919	0.76	0.446 .5577539 3.765817
_cons		.3066667	.0730946	-4.96	0.000 .1922123 .4892739

```

. xi: logistic con_t i.cc_adopt1 i.org_size i.csect1 i.comb_stat if year==2, or
i.cc_adopt1    _lcc_adopt1_1-5    (naturally coded; _lcc_adopt1_5 omitted)
i.org_size     _lorg_size_1-5     (naturally coded; _lorg_size_1 omitted)
i.csect1       _lcsect1_1-7       (naturally coded; _lcsect1_1 omitted)
i.comb_stat    _lcomb_stat_1-2    (naturally coded; _lcomb_stat_1 omitted)

```

```

Logistic regression              Number of obs =   170
                                LR chi2(14)  =   23.15
                                Prob > chi2   =   0.0578
Log likelihood = -86.669783      Pseudo R2   =   0.1178

```

con_t	Odds Ratio	Std. Err.	z	P> z	[95% Conf. Interval]	
-----+-----						
_lcc_adopt1_1	1.568449	1.467707	0.48	0.631	.2505774	9.81746
_lcc_adopt1_2	1.340397	.6238383	0.63	0.529	.5383601	3.337289
_lcc_adopt1_3	1.548534	.8303123	0.82	0.415	.5413933	4.429234
_lorg_size_2	1.990655	1.249843	1.10	0.273	.5815202	6.814395
_lorg_size_3	1.431968	1.036741	0.50	0.620	.3464701	5.918351
_lorg_size_4	3.180041	2.192075	1.68	0.093	.8235311	12.27963
_lorg_size_5	10.44604	8.198566	2.99	0.003	2.243296	48.64258
_lcsect1_2	1.551544	1.16258	0.59	0.558	.3572357	6.73866
_lcsect1_3	1.424126	1.094974	0.46	0.646	.3155595	6.427108
_lcsect1_4	3.17602	2.066838	1.78	0.076	.8870588	11.3714
_lcsect1_5	3.894453	2.77113	1.91	0.056	.9655326	15.70818
_lcsect1_6	1.786305	1.341216	0.77	0.440	.4100586	7.781539
_lcsect1_7	.5288185	.6244894	-0.54	0.590	.0522529	5.351838
lcomb stat 2	.6318919	.2998014	-0.97	0.333	.2493388	1.601385

```
      _cons | .0850237 .0605205 -3.46 0.001 .0210692 .3431088
```

.

```
. xi: logistic con_u i.cc_adopt1 if year==2, or
```

```
i.cc_adopt1      _lcc_adopt1_1-5  (naturally coded; _lcc_adopt1_5 omitted)
```

```
Logistic regression              Number of obs =    170
```

```
LR chi2(3)      =    1.20
```

```
Prob > chi2     =    0.7530
```

```
Log likelihood = -115.53532      Pseudo R2      =    0.0052
```

```
con_u | Odds Ratio Std. Err.   z   P>|z|   [95% Conf. Interval]
```

-----+-----

```
_lcc_adopt1_1 | .9422222 .6602888 -0.08 0.932 .2385887 3.720976
```

```
_lcc_adopt1_2 | .8030303 .3143239 -0.56 0.575 .372866 1.729462
```

```
_lcc_adopt1_3 | .6235294 .2864334 -1.03 0.304 .2534176 1.534183
```

```
      _cons | .8490566 .1721098 -0.81 0.420 .5706793 1.263226
```

.

```
. xi: logistic con_u i.cc_adopt1 i.org_size i.csect1 i.comb_stat if year==2, or
```

```
i.cc_adopt1      _lcc_adopt1_1-5  (naturally coded; _lcc_adopt1_5 omitted)
```

```
i.org_size      _lorg_size_1-5    (naturally coded; _lorg_size_1 omitted)
```

```
i.csect1        _lcsect1_1-7      (naturally coded; _lcsect1_1 omitted)
```

```
i.comb_stat      _lcomb_stat_1-2  (naturally coded; _lcomb_stat_1 omitted)
```

```
Logistic regression              Number of obs =    170
```

```
LR chi2(14)     =   15.33
```

```
Prob > chi2     =    0.3561
```


Log likelihood = -108.47152 Pseudo R2 = 0.0660

-----+-----						
con_u	Odds Ratio	Std. Err.	z	P> z	[95% Conf. Interval]	
-----+-----						
_lcc_adopt1_1	.8475395	.6723748	-0.21	0.835	.1790111	4.01273
_lcc_adopt1_2	.7959513	.3346069	-0.54	0.587	.3491831	1.814345
_lcc_adopt1_3	.6372675	.3097376	-0.93	0.354	.2458123	1.652114
_lorg_size_2	.7370319	.365594	-0.62	0.538	.278779	1.948554
_lorg_size_3	.453409	.2617655	-1.37	0.171	.1462407	1.405763
_lorg_size_4	.4204238	.2429522	-1.50	0.134	.1354565	1.304893
_lorg_size_5	1.033665	.6987481	0.05	0.961	.2747738	3.888519
_lcsect1_2	.559139	.3440813	-0.94	0.345	.1673824	1.867797
_lcsect1_3	1.181719	.7140926	0.28	0.782	.3615329	3.862609
_lcsect1_4	.4441954	.2420612	-1.49	0.136	.1526573	1.2925
_lcsect1_5	1.785976	1.041683	0.99	0.320	.5693851	5.602025
_lcsect1_6	2.314219	1.415257	1.37	0.170	.6979972	7.672825
_lcsect1_7	.7601647	.5280313	-0.39	0.693	.1948227	2.966031
_lcomb_stat_2	1.588266	.6419357	1.14	0.252	.7192666	3.507169
_cons	1.047619	.535983	0.09	0.928	.3843361	2.855586

.

. xi: logistic con_v i.cc_adopt1 if year==2, or

i.cc_adopt1 _lcc_adopt1_1-5 (naturally coded; _lcc_adopt1_5 omitted)

Logistic regression Number of obs = 170

LR chi2(3) = 3.49

Prob > chi2 = 0.3220

Log likelihood = -108.00805 Pseudo R2 = 0.0159

_lcsect1_2	.9027916	.5579352	-0.17	0.869	.2688658	3.031374
_lcsect1_3	1.158403	.7328396	0.23	0.816	.3352466	4.002715
_lcsect1_4	.5681507	.3181576	-1.01	0.313	.1895837	1.702653
_lcsect1_5	1.150521	.7038238	0.23	0.819	.3468784	3.816029
_lcsect1_6	1.303146	.8097063	0.43	0.670	.3855681	4.404381
_lcsect1_7	.7170058	.5637483	-0.42	0.672	.1535545	3.34798
_lcomb_stat_2	2.022592	.8527108	1.67	0.095	.8852124	4.621351
_cons	.5966944	.3093722	-1.00	0.319	.2159851	1.648467

.

. xi: ologit iex_bnf_a i.cc_adopt1 if year==1, or

i.cc_adopt1 _lcc_adopt1_1-5 (naturally coded; _lcc_adopt1_5 omitted)

note: _lcc_adopt1_1 omitted because of collinearity

note: _lcc_adopt1_2 omitted because of collinearity

Iteration 0: log likelihood = -326.90841

Iteration 1: log likelihood = -322.16228

Iteration 2: log likelihood = -322.14953

Iteration 3: log likelihood = -322.14953

Ordered logistic regression Number of obs = 242

LR chi2(1) = 9.52

Prob > chi2 = 0.0020

Log likelihood = -322.14953 Pseudo R2 = 0.0146

iex_bnf_a Odds Ratio	Std. Err.	z	P> z	[95% Conf. Interval]
------------------------	-----------	---	------	----------------------

-----+-----

_lcc_adopt1_1	1 (omitted)
---------------	-------------

_lcc_adopt1_2	1 (omitted)
---------------	-------------

_lcc_adopt1_3 | 2.256979 .599062 3.07 0.002 1.341517 3.79716

-----+-----

/cut1 | -3.516643 .4162285 -4.332436 -2.70085

/cut2 | -1.747455 .1996887 -2.138838 -1.356072

/cut3 | .3316729 .1511933 .0353396 .6280063

/cut4 | 1.924084 .2010975 1.52994 2.318227

.

. xi: ologit iex_bnf_a i.cc_adopt1 i.org_size i.csect1 i.comb_stat if year==1, or

i.cc_adopt1 _lcc_adopt1_1-5 (naturally coded; _lcc_adopt1_5 omitted)

i.org_size _lorg_size_1-5 (naturally coded; _lorg_size_1 omitted)

i.csect1 _lcsect1_1-7 (naturally coded; _lcsect1_1 omitted)

i.comb_stat _lcomb_stat_1-2 (naturally coded; _lcomb_stat_1 omitted)

note: _lcc_adopt1_1 omitted because of collinearity

note: _lcc_adopt1_2 omitted because of collinearity

Iteration 0: log likelihood = -326.90841

Iteration 1: log likelihood = -316.40097

Iteration 2: log likelihood = -316.32804

Iteration 3: log likelihood = -316.32801

Iteration 4: log likelihood = -316.32801

Ordered logistic regression Number of obs = 242

LR chi2(12) = 21.16

Prob > chi2 = 0.0481

Log likelihood = -316.32801 Pseudo R2 = 0.0324

iex_bnf_a | Odds Ratio Std. Err. z P>|z| [95% Conf. Interval]

-----+-----

_lcc_adopt1_1	1 (omitted)					
_lcc_adopt1_2	1 (omitted)					
_lcc_adopt1_3	2.137345	.5891606	2.76	0.006	1.245204	3.668673
_lorg_size_2	1.053127	.3828012	0.14	0.887	.5165085	2.147257
_lorg_size_3	2.48753	1.181397	1.92	0.055	.9806391	6.309973
_lorg_size_4	1.453003	.5758314	0.94	0.346	.6682391	3.159377
_lorg_size_5	1.936581	1.040715	1.23	0.219	.6754631	5.552257
_lcsect1_2	.7879977	.3519602	-0.53	0.594	.3283483	1.891103
_lcsect1_3	.5338997	.238599	-1.40	0.160	.2223612	1.281918
_lcsect1_4	.6918367	.3089295	-0.83	0.409	.2883448	1.659951
_lcsect1_5	.3250675	.1618787	-2.26	0.024	.1224865	.8626986
_lcsect1_6	.8057644	.4428262	-0.39	0.694	.2744169	2.365949
_lcsect1_7	.5378625	.26637	-1.25	0.210	.2037623	1.419772
_lcomb_stat_2	.5675639	.1572178	-2.04	0.041	.3297829	.9767906

/cut1	-4.065575	.6334647	-5.307143	-2.824007
/cut2	-2.275635	.5146829	-3.284395	-1.266875
/cut3	-.1246606	.4923315	-1.089613	.8402914
/cut4	1.51732	.5031414	.5311806	2.503459

.

. xi: ologit iex_bnf_b i.cc_adopt1 if year==1, or

i.cc_adopt1 _lcc_adopt1_1-5 (naturally coded; _lcc_adopt1_5 omitted)

note: _lcc_adopt1_1 omitted because of collinearity

note: _lcc_adopt1_2 omitted because of collinearity

Iteration 0: log likelihood = -316.98268

Iteration 1: log likelihood = -315.34896

Iteration 2: log likelihood = -315.34692

Iteration 3: log likelihood = -315.34692

Ordered logistic regression Number of obs = 242

LR chi2(1) = 3.27

Prob > chi2 = 0.0705

Log likelihood = -315.34692

Pseudo R2 = 0.0052

iex_bnf_b	Odds Ratio	Std. Err.	z	P> z	[95% Conf. Interval]	
-----+-----						
_lcc_adopt1_1	1 (omitted)					
_lcc_adopt1_2	1 (omitted)					
_lcc_adopt1_3	1.625073	.4379993	1.80	0.072	.9581904	2.756092
-----+-----						
/cut1	-3.982187	.5071477			-4.976178	-2.988196
/cut2	-1.886047	.2061338			-2.290062	-1.482033
/cut3	-.2406539	.1483181			-.531352	.0500441
/cut4	1.861894	.1994501			1.470979	2.252809

.

. xi: ologit iex_bnf_b i.cc_adopt1 i.org_size i.csect1 i.comb_stat if year==1, or
i.cc_adopt1 _lcc_adopt1_1-5 (naturally coded; _lcc_adopt1_5 omitted)
i.org_size _lorg_size_1-5 (naturally coded; _lorg_size_1 omitted)
i.csect1 _lcsect1_1-7 (naturally coded; _lcsect1_1 omitted)
i.comb_stat _lcomb_stat_1-2 (naturally coded; _lcomb_stat_1 omitted)

note: _lcc_adopt1_1 omitted because of collinearity

note: _lcc_adopt1_2 omitted because of collinearity

Iteration 0: log likelihood = -316.98268

Iteration 1: log likelihood = -305.65189

Iteration 2: log likelihood = -305.54279

Iteration 4: log likelihood = -305.54269

Prob > chi2 = 0.0288

Log likelihood = -305.54269 Pseudo R2 = 0.0361

iex_bnf_b Odds Ratio	Std. Err.	z	P> z	[95% Conf. Interval]
-----+-----				
_lcc_adopt1_1	1 (omitted)			
_lcc_adopt1_2	1 (omitted)			
_lcc_adopt1_3	1.644265	.4561059	1.79	0.073 .9546743 2.831967
_lorg_size_2	.7432017	.2773538	-0.80	0.426 .3576421 1.544417
_lorg_size_3	2.225168	1.084501	1.64	0.101 .856061 5.783903
_lorg_size_4	1.845267	.7617458	1.48	0.138 .8216265 4.144234
_lorg_size_5	.575997	.3122921	-1.02	0.309 .19903 1.666947
_lcsect1_2	.5816907	.2586553	-1.22	0.223 .2433301 1.390556
_lcsect1_3	.3743363	.1669202	-2.20	0.028 .1562079 .8970589
_lcsect1_4	.6154306	.269932	-1.11	0.268 .2605172 1.453857
_lcsect1_5	.4271005	.2085149	-1.74	0.081 .1640456 1.111977
_lcsect1_6	.7224722	.3733223	-0.63	0.529 .2624101 1.989123
_lcsect1_7	.4217255	.2097872	-1.74	0.083 .1590743 1.118046
_lcomb_stat_2	.6362866	.1814333	-1.59	0.113 .3638629 1.112674
-----+-----				
/cut1	-4.856757	.6980512		-6.224912 -3.488602
/cut2	-2.724481	.5181043		-3.739947 -1.709016
/cut3	-.9972305	.4904987		-1.95859 -.0358706
/cut4	1.231473	.4932973		.2646284 2.198318

.

. xi: ologit iex_bnf_c i.cc_adopt1 if year==1, or

i.cc_adopt1 _lcc_adopt1_1-5 (naturally coded; _lcc_adopt1_5 omitted)

note: _lcc_adopt1_1 omitted because of collinearity

note: _lcc_adopt1_2 omitted because of collinearity

Iteration 0: log likelihood = -321.81073

Iteration 1: log likelihood = -321.77676

Iteration 2: log likelihood = -321.77676

Ordered logistic regression Number of obs = 242

LR chi2(1) = 0.07

Prob > chi2 = 0.7943

Log likelihood = -321.77676 Pseudo R2 = 0.0001

 iex_bnf_c | Odds Ratio Std. Err. z P>|z| [95% Conf. Interval]

-----+-----

_lcc_adopt1_1 | 1 (omitted)

_lcc_adopt1_2 | 1 (omitted)

_lcc_adopt1_3 | 1.071527 .2839571 0.26 0.794 .6374303 1.801248

-----+-----

 /cut1 | -3.358615 .3654875 -4.074958 -2.642273

 /cut2 | -2.016696 .2112196 -2.430679 -1.602713

 /cut3 | .0189101 .1476477 -.270474 .3082943

 /cut4 | 1.830926 .2001334 1.438672 2.223181

.

. xi: ologit iex_bnf_c i.cc_adopt1 i.org_size i.csect1 i.comb_stat if year==1, or

i.cc_adopt1 _lcc_adopt1_1-5 (naturally coded; _lcc_adopt1_5 omitted)
i.org_size _lorg_size_1-5 (naturally coded; _lorg_size_1 omitted)
i.csect1 _lcsect1_1-7 (naturally coded; _lcsect1_1 omitted)
i.comb_stat _lcomb_stat_1-2 (naturally coded; _lcomb_stat_1 omitted)

note: _lcc_adopt1_1 omitted because of collinearity

note: _lcc_adopt1_2 omitted because of collinearity

Iteration 0: log likelihood = -321.81073

Iteration 1: log likelihood = -312.6558

Iteration 2: log likelihood = -312.5888

Iteration 3: log likelihood = -312.58876

Iteration 4: log likelihood = -312.58876

Ordered logistic regression Number of obs = 242

LR chi2(12) = 18.44

Prob > chi2 = 0.1029

Log likelihood = -312.58876 Pseudo R2 = 0.0287

iex_bnf_c	Odds Ratio	Std. Err.	z	P> z	[95% Conf. Interval]	
-----+-----						
_lcc_adopt1_1	1 (omitted)					
_lcc_adopt1_2	1 (omitted)					
_lcc_adopt1_3	1.036472	.2844084	0.13	0.896	.6053234	1.774711
_lorg_size_2	.9292637	.3554788	-0.19	0.848	.439058	1.966781
_lorg_size_3	2.013719	.9812349	1.44	0.151	.7748717	5.233209
_lorg_size_4	1.19987	.5027089	0.43	0.664	.5278453	2.727481
_lorg_size_5	.4621112	.237417	-1.50	0.133	.1688216	1.264925
_lcsect1_2	.4521115	.1997723	-1.80	0.072	.1901644	1.074885
_lcsect1_3	.4361711	.1905969	-1.90	0.058	.1852256	1.0271
_lcsect1_4	.586881	.2635619	-1.19	0.235	.2433799	1.415192

_lcsect1_5	.3429812	.1687074	-2.18	0.030	.1307907	.8994224
_lcsect1_6	1.096281	.5756173	0.18	0.861	.39173	3.068011
_lcsect1_7	.3007362	.1483495	-2.44	0.015	.1143664	.7908116
_lcomb_stat_2	.6755407	.1916956	-1.38	0.167	.3873551	1.178131

/cut1	-4.308006	.6170554		-5.517413	-3.0986
/cut2	-2.937933	.5387379		-3.99384	-1.882027
/cut3	-.8058951	.5043586		-1.79442	.1826295
/cut4	1.092517	.5081499		.0965612	2.088472

```
.
. xi: ologit iex_bnf_d i.cc_adopt1 if year==1, or
i.cc_adopt1 _lcc_adopt1_1-5 (naturally coded; _lcc_adopt1_5 omitted)
```

note: _lcc_adopt1_1 omitted because of collinearity

note: _lcc_adopt1_2 omitted because of collinearity

Iteration 0: log likelihood = -321.38435

Iteration 1: log likelihood = -321.38253

Iteration 2: log likelihood = -321.38253

Ordered logistic regression Number of obs = 242

LR chi2(1) = 0.00

Prob > chi2 = 0.9518

Log likelihood = -321.38253 Pseudo R2 = 0.0000

iex_bnf_d	Odds Ratio	Std. Err.	z	P> z	[95% Conf. Interval]
-----------	------------	-----------	---	------	----------------------

_lcc_adopt1_1	1 (omitted)
---------------	-------------

_lcc_adopt1_2	1 (omitted)
---------------	-------------

_lcc_adopt1_3 | 1.016203 .2702724 0.06 0.952 .6033824 1.711468

-----+-----

/cut1 | -3.66801 .4188101 -4.488863 -2.847158

/cut2 | -1.773251 .1950195 -2.155482 -1.39102

/cut3 | -.3975784 .1503517 -.6922624 -.1028944

/cut4 | 1.815686 .1995113 1.424651 2.206721

.

. xi: ologit iex_bnf_d i.cc_adopt1 i.org_size i.csect1 i.comb_stat if year==1, or

i.cc_adopt1 _lcc_adopt1_1-5 (naturally coded; _lcc_adopt1_5 omitted)

i.org_size _lorg_size_1-5 (naturally coded; _lorg_size_1 omitted)

i.csect1 _lcsect1_1-7 (naturally coded; _lcsect1_1 omitted)

i.comb_stat _lcomb_stat_1-2 (naturally coded; _lcomb_stat_1 omitted)

note: _lcc_adopt1_1 omitted because of collinearity

note: _lcc_adopt1_2 omitted because of collinearity

Iteration 0: log likelihood = -321.38435

Iteration 1: log likelihood = -314.54595

Iteration 2: log likelihood = -314.50244

Iteration 3: log likelihood = -314.50244

Ordered logistic regression Number of obs = 242

LR chi2(12) = 13.76

Prob > chi2 = 0.3160

Log likelihood = -314.50244 Pseudo R2 = 0.0214

iex_bnf_d | Odds Ratio Std. Err. z P>|z| [95% Conf. Interval]

-----+-----

_lcc_adopt1_1 | 1 (omitted)

```

_lcc_adopt1_2 |      1 (omitted)
_lcc_adopt1_3 | .9947743 .2742824 -0.02 0.985 .5794667 1.707736
_lorg_size_2 | .8288687 .3084825 -0.50 0.614 .3996608 1.719016
_lorg_size_3 | 1.156791 .5460072 0.31 0.758 .4586551 2.917584
_lorg_size_4 | 1.32685 .5417641 0.69 0.489 .5960313 2.953756
_lorg_size_5 | 1.421656 .7135261 0.70 0.483 .5315917 3.801988
_lcsect1_2 | 1.188719 .5427113 0.38 0.705 .4858048 2.908683
_lcsect1_3 | 1.348277 .5871339 0.69 0.493 .5742572 3.165568
_lcsect1_4 | .6926915 .3097273 -0.82 0.412 .2883613 1.663959
_lcsect1_5 | 1.083605 .5332423 0.16 0.870 .4130425 2.842808
_lcsect1_6 | 1.300879 .6773357 0.51 0.613 .4688537 3.609413
_lcsect1_7 | .5093074 .2489517 -1.38 0.167 .195393 1.327551
_lcomb_stat_2 | 1.511036 .4154822 1.50 0.133 .8815035 2.590154

```

```

-----+-----
      /cut1 | -3.527473 .6296038          -4.761474 -2.293472
      /cut2 | -1.604683 .5086197          -2.601559 -.6078067
      /cut3 | -.1706861 .493268           -1.137474 .7961013
      /cut4 | 2.119313 .515599            1.108758 3.129869

```

```

.
. xi: ologit iex_bnf_e i.cc_adopt1 if year==1, or
i.cc_adopt1 _lcc_adopt1_1-5 (naturally coded; _lcc_adopt1_5 omitted)

```

note: _lcc_adopt1_1 omitted because of collinearity

note: _lcc_adopt1_2 omitted because of collinearity

Iteration 0: log likelihood = -330.40949

Iteration 1: log likelihood = -330.27955

Iteration 2: log likelihood = -330.27954

Ordered logistic regression Number of obs = 242

LR chi2(1) = 0.26

Prob > chi2 = 0.6102

Log likelihood = -330.27954

Pseudo R2 = 0.0004

iex_bnf_e	Odds Ratio	Std. Err.	z	P> z	[95% Conf. Interval]	
-----+-----						
_lcc_adopt1_1	1 (omitted)					
_lcc_adopt1_2	1 (omitted)					
_lcc_adopt1_3	1.142885	.2994953	0.51	0.610	.6838228	1.910124
-----+-----						
/cut1	-3.825914	.4562946			-4.720236	-2.931593
/cut2	-1.555593	.1837083			-1.915655	-1.195532
/cut3	.0537613	.1479022			-.2361218	.3436443
/cut4	1.919421	.204359			1.518885	2.319958

.

. xi: ologit iex_bnf_e i.cc_adopt1 i.org_size i.csect1 i.comb_stat if year==1, or
i.cc_adopt1 _lcc_adopt1_1-5 (naturally coded; _lcc_adopt1_5 omitted)
i.org_size _lorg_size_1-5 (naturally coded; _lorg_size_1 omitted)
i.csect1 _lcsect1_1-7 (naturally coded; _lcsect1_1 omitted)
i.comb_stat _lcomb_stat_1-2 (naturally coded; _lcomb_stat_1 omitted)

note: _lcc_adopt1_1 omitted because of collinearity

note: _lcc_adopt1_2 omitted because of collinearity

Iteration 0: log likelihood = -330.40949

Iteration 1: log likelihood = -323.23538

Iteration 2: log likelihood = -323.19835

Iteration 3: log likelihood = -323.19834

Ordered logistic regression Number of obs = 242

LR chi2(12) = 14.42

Prob > chi2 = 0.2746

Log likelihood = -323.19834

Pseudo R2 = 0.0218

iex_bnf_e | Odds Ratio Std. Err. z P>|z| [95% Conf. Interval]

-----+-----

_lcc_adopt1_1 | 1 (omitted)

_lcc_adopt1_2 | 1 (omitted)

_lcc_adopt1_3 | 1.242825 .3393615 0.80 0.426 .7277526 2.122443

_lorg_size_2 | .9483683 .3482152 -0.14 0.885 .461784 1.947669

_lorg_size_3 | 1.688041 .7781599 1.14 0.256 .6839002 4.166518

_lorg_size_4 | 1.235316 .4976497 0.52 0.600 .5608798 2.720736

_lorg_size_5 | .9690241 .4974165 -0.06 0.951 .3543222 2.650152

_lcsect1_2 | 1.841588 .8254368 1.36 0.173 .7650096 4.433208

_lcsect1_3 | 1.030565 .4412661 0.07 0.944 .4452555 2.385294

_lcsect1_4 | 1.046163 .4528523 0.10 0.917 .4478573 2.443761

_lcsect1_5 | .9182816 .4410002 -0.18 0.859 .3582536 2.353755

_lcsect1_6 | 2.577454 1.354952 1.80 0.072 .9198549 7.222083

_lcsect1_7 | .5343354 .2614502 -1.28 0.200 .2047958 1.394141

_lcomb_stat_2 | 1.146255 .3175784 0.49 0.622 .6659626 1.972936

-----+-----

/cut1 | -3.625646 .6449592 -4.889743 -2.36155

/cut2 | -1.321881 .4885156 -2.279354 -.3644081

/cut3 | .3520791 .479965 -.5886351 1.292793

/cut4 | 2.286723 .5064509 1.294098 3.279349

.

. xi: ologit iex_bnf_f i.cc_adopt1 if year==1, or

i.cc_adopt1 _lcc_adopt1_1-5 (naturally coded; _lcc_adopt1_5 omitted)

note: _lcc_adopt1_1 omitted because of collinearity

note: _lcc_adopt1_2 omitted because of collinearity

Iteration 0: log likelihood = -328.5426

Iteration 1: log likelihood = -327.70058

Iteration 2: log likelihood = -327.70011

Iteration 3: log likelihood = -327.70011

Ordered logistic regression Number of obs = 242

LR chi2(1) = 1.68

Prob > chi2 = 0.1943

Log likelihood = -327.70011 Pseudo R2 = 0.0026

iex_bnf_f	Odds Ratio	Std. Err.	z	P> z	[95% Conf. Interval]	
-----+-----						
_lcc_adopt1_1	1 (omitted)					
_lcc_adopt1_2	1 (omitted)					
_lcc_adopt1_3	1.415916	.3794353	1.30	0.194	.8374013	2.394095
-----+-----						
/cut1	-1.873117	.2044933			-2.273917	-1.472318
/cut2	.2748516	.1480262			-.0152745	.5649776
/cut3	1.910474	.201584			1.515376	2.305571
/cut4	2.89086	.2871876			2.327983	3.453738

.

. xi: ologit iex_bnf_f i.cc_adopt1 i.org_size i.csect1 i.comb_stat if year==1, or

i.cc_adopt1 _lcc_adopt1_1-5 (naturally coded; _lcc_adopt1_5 omitted)

i.org_size _lorg_size_1-5 (naturally coded; _lorg_size_1 omitted)

i.csect1 _lcsect1_1-7 (naturally coded; _lcsect1_1 omitted)

i.comb_stat _lcomb_stat_1-2 (naturally coded; _lcomb_stat_1 omitted)

note: _lcc_adopt1_1 omitted because of collinearity

note: _lcc_adopt1_2 omitted because of collinearity

Iteration 0: log likelihood = -328.5426

Iteration 1: log likelihood = -317.7657

Iteration 2: log likelihood = -317.62363

Iteration 3: log likelihood = -317.62355

Iteration 4: log likelihood = -317.62355

Ordered logistic regression Number of obs = 242

LR chi2(12) = 21.84

Prob > chi2 = 0.0394

Log likelihood = -317.62355 Pseudo R2 = 0.0332

-----+-----						
iex_bnf_f	Odds Ratio	Std. Err.	z	P> z	[95% Conf. Interval]	
_lcc_adopt1_1	1 (omitted)					
_lcc_adopt1_2	1 (omitted)					
_lcc_adopt1_3	1.531666	.424997	1.54	0.124	.8891559	2.638457
_lorg_size_2	1.009781	.3908688	0.03	0.980	.4728697	2.156317
_lorg_size_3	.7025184	.3432029	-0.72	0.470	.2696611	1.830194
_lorg_size_4	1.08205	.4573805	0.19	0.852	.4725482	2.4777
_lorg_size_5	.5601797	.2951475	-1.10	0.271	.1994556	1.573289
_lcsect1_2	1.211827	.5477556	0.43	0.671	.4996786	2.938939
_lcsect1_3	.6571248	.2874876	-0.96	0.337	.2787745	1.548969
_lcsect1_4	.8202875	.3836371	-0.42	0.672	.3279978	2.051451
_lcsect1_5	.4115616	.2043462	-1.79	0.074	.1555253	1.089102
_lcsect1_6	2.904244	1.482076	2.09	0.037	1.068201	7.89611

_lcsect1_7	.5945104	.2903124	-1.06	0.287	.2282964	1.548174
_lcomb_stat_2	.8493443	.2367248	-0.59	0.558	.4918598	1.466649

-----+-----						
/cut1	-2.286925	.5317307			-3.329098	-1.244752
/cut2	-.0309581	.504687			-1.020127	.9582103
/cut3	1.72092	.5187172			.7042534	2.737587
/cut4	2.728793	.5583523			1.634442	3.823143

.
 . xi: ologit iex_bnf_g i.cc_adopt1 if year==1, or
 i.cc_adopt1 _lcc_adopt1_1-5 (naturally coded; _lcc_adopt1_5 omitted)

note: _lcc_adopt1_1 omitted because of collinearity

note: _lcc_adopt1_2 omitted because of collinearity

Iteration 0: log likelihood = -330.70966

Iteration 1: log likelihood = -330.32486

Iteration 2: log likelihood = -330.32476

Iteration 3: log likelihood = -330.32476

Ordered logistic regression Number of obs = 242

LR chi2(1) = 0.77

Prob > chi2 = 0.3803

Log likelihood = -330.32476 Pseudo R2 = 0.0012

iex_bnf_g	Odds Ratio	Std. Err.	z	P> z	[95% Conf. Interval]
-----------	------------	-----------	---	------	----------------------

_lcc_adopt1_1	1 (omitted)				
---------------	-------------	--	--	--	--

_lcc_adopt1_2	1 (omitted)				
---------------	-------------	--	--	--	--

_lcc_adopt1_3	.791494	.2110877	-0.88	0.381	.4692845 1.334932
---------------	---------	----------	-------	-------	----------------------

/cut1	-3.442297	.3680081	-4.16358	-2.721014
/cut2	-1.625089	.1857736	-1.989199	-1.26098
/cut3	.1716448	.1467758	-.1160305	.4593202
/cut4	2.016909	.2140996	1.597282	2.436537

```
. xi: ologit iex_bnf_g i.cc_adopt1 i.org_size i.csect1 i.comb_stat if year==1, or
i.cc_adopt1 _lcc_adopt1_1-5 (naturally coded; _lcc_adopt1_5 omitted)
i.org_size _lorg_size_1-5 (naturally coded; _lorg_size_1 omitted)
i.csect1 _lcsect1_1-7 (naturally coded; _lcsect1_1 omitted)
i.comb_stat _lcomb_stat_1-2 (naturally coded; _lcomb_stat_1 omitted)
```

note: _lcc_adopt1_1 omitted because of collinearity

note: _lcc_adopt1_2 omitted because of collinearity

Iteration 0: log likelihood = -330.70966

Iteration 1: log likelihood = -324.68854

Iteration 2: log likelihood = -324.66301

Iteration 3: log likelihood = -324.663

Ordered logistic regression Number of obs = 242

LR chi2(12) = 12.09

Prob > chi2 = 0.4382

Log likelihood = -324.663 Pseudo R2 = 0.0183

iex_bnf_g	Odds Ratio	Std. Err.	z	P> z	[95% Conf. Interval]
_lcc_adopt1_1	1 (omitted)				
_lcc_adopt1_2	1 (omitted)				

_lcc_adopt1_3	.8045318	.2210425	-0.79	0.429	.4695463	1.378504
_lorg_size_2	.8457078	.3098772	-0.46	0.647	.4124109	1.734245
_lorg_size_3	.7538918	.3588749	-0.59	0.553	.2965595	1.916489
_lorg_size_4	.7141824	.2897891	-0.83	0.407	.3224206	1.58196
_lorg_size_5	.3585568	.1784288	-2.06	0.039	.1351992	.950915
_lcsect1_2	.9553678	.4185991	-0.10	0.917	.4047739	2.254907
_lcsect1_3	.8103958	.34778	-0.49	0.624	.3494664	1.879269
_lcsect1_4	.8809078	.4010309	-0.28	0.781	.3609302	2.149996
_lcsect1_5	.576972	.2833593	-1.12	0.263	.2203522	1.510748
_lcsect1_6	1.69483	.877182	1.02	0.308	.6145755	4.673873
_lcsect1_7	.5123111	.2466062	-1.39	0.165	.199434	1.316038
_lcomb_stat_2	1.049771	.2836586	0.18	0.857	.6181461	1.78278

/cut1	-3.942184	.6011477	-5.120412	-2.763956
/cut2	-2.106729	.5061958	-3.098855	-1.114603
/cut3	-.2554816	.4828886	-1.201926	.6909627
/cut4	1.642998	.5052176	.6527894	2.633206

.

. xi: ologit iex_bnf_h i.cc_adopt1 if year==1, or

i.cc_adopt1 _lcc_adopt1_1-5 (naturally coded; _lcc_adopt1_5 omitted)

note: _lcc_adopt1_1 omitted because of collinearity

note: _lcc_adopt1_2 omitted because of collinearity

Iteration 0: log likelihood = -347.7813

Iteration 1: log likelihood = -347.63471

Iteration 2: log likelihood = -347.6347

Ordered logistic regression Number of obs = 242

LR chi2(1) = 0.29

Prob > chi2 = 0.5882

Log likelihood = -347.6347

Pseudo R2 = 0.0004

-----+-----						
iex_bnf_h	Odds Ratio	Std. Err.	z	P> z	[95% Conf. Interval]	
-----+-----						
_lcc_adopt1_1	1 (omitted)					
_lcc_adopt1_2	1 (omitted)					
_lcc_adopt1_3	1.155495	.3084841	0.54	0.588	.6847337	1.94991
-----+-----						
/cut1	-2.125676	.2207673			-2.558372	-1.69298
/cut2	-.4702432	.1484434			-.761187	-.1792994
/cut3	1.147427	.164784			.8244559	1.470397
/cut4	2.829082	.284887			2.270713	3.38745

.

. xi: ologit iex_bnf_h i.cc_adopt1 i.org_size i.csect1 i.comb_stat if year==1, or
i.cc_adopt1 _lcc_adopt1_1-5 (naturally coded; _lcc_adopt1_5 omitted)
i.org_size _lorg_size_1-5 (naturally coded; _lorg_size_1 omitted)
i.csect1 _lcsect1_1-7 (naturally coded; _lcsect1_1 omitted)
i.comb_stat _lcomb_stat_1-2 (naturally coded; _lcomb_stat_1 omitted)

note: _lcc_adopt1_1 omitted because of collinearity

note: _lcc_adopt1_2 omitted because of collinearity

Iteration 0: log likelihood = -347.7813

Iteration 1: log likelihood = -340.18294

Iteration 2: log likelihood = -340.12618

Iteration 3: log likelihood = -340.12616

Ordered logistic regression

Number of obs = 242

LR chi2(12) = 15.31

Prob > chi2 = 0.2249

Log likelihood = -340.12616

Pseudo R2 = 0.0220

iex_bnf_h Odds Ratio	Std. Err.	z	P> z	[95% Conf. Interval]	
-----+-----					
_lcc_adopt1_1	1 (omitted)				
_lcc_adopt1_2	1 (omitted)				
_lcc_adopt1_3	1.108078	.3033908	0.37	0.708	.6479065 1.895085
_lorg_size_2	.8351215	.3033066	-0.50	0.620	.4098292 1.701752
_lorg_size_3	.9945996	.4601458	-0.01	0.991	.4016473 2.462928
_lorg_size_4	.756418	.3032966	-0.70	0.486	.3447151 1.659829
_lorg_size_5	.4939654	.2513805	-1.39	0.166	.182187 1.339293
_lcsect1_2	.4378803	.1931488	-1.87	0.061	.1844552 1.039489
_lcsect1_3	.3649654	.1567871	-2.35	0.019	.1572463 .8470772
_lcsect1_4	.6244506	.2714381	-1.08	0.279	.2663761 1.463865
_lcsect1_5	.3554981	.1741754	-2.11	0.035	.1360796 .9287126
_lcsect1_6	.8664903	.4384898	-0.28	0.777	.3213741 2.336235
_lcsect1_7	.3999198	.1972583	-1.86	0.063	.1520975 1.051535
_lcomb_stat_2	.5122347	.1403515	-2.44	0.015	.2993926 .8763889
-----+-----					
/cut1	-3.410101	.5252156		-4.439504	-2.380697
/cut2	-1.69577	.4877756		-2.651793	-.7397478
/cut3	.0072661	.4718265		-.9174969	.9320291
/cut4	1.731664	.5145215		.7232201	2.740107

. xi: ologit iex_bnf_i i.cc_adopt1 if year==1, or

i.cc_adopt1 _lcc_adopt1_1-5 (naturally coded; _lcc_adopt1_5 omitted)

note: _lcc_adopt1_1 omitted because of collinearity

note: _lcc_adopt1_2 omitted because of collinearity

Iteration 0: log likelihood = -342.14645

Iteration 1: log likelihood = -339.52213

Iteration 2: log likelihood = -339.51797

Iteration 3: log likelihood = -339.51797

Ordered logistic regression Number of obs = 242

LR chi2(1) = 5.26

Prob > chi2 = 0.0219

Log likelihood = -339.51797 Pseudo R2 = 0.0077

-----+-----						
iex_bnf_i	Odds Ratio	Std. Err.	z	P> z	[95% Conf. Interval]	
-----+-----						
_lcc_adopt1_1	1 (omitted)					
_lcc_adopt1_2	1 (omitted)					
_lcc_adopt1_3	.547579	.1442122	-2.29	0.022	.3267921	.9175336
-----+-----						
/cut1	-3.139452	.3092094			-3.745492	-2.533413
/cut2	-1.86377	.1966879			-2.249272	-1.478269
/cut3	-.4886858	.1518345			-.7862759	-.1910957
/cut4	1.390701	.178521			1.040806	1.740595

.

. xi: ologit iex_bnf_i i.cc_adopt1 i.org_size i.csect1 i.comb_stat if year==1, or

i.cc_adopt1 _lcc_adopt1_1-5 (naturally coded; _lcc_adopt1_5 omitted)

i.org_size _lorg_size_1-5 (naturally coded; _lorg_size_1 omitted)

i.csect1 _lcsect1_1-7 (naturally coded; _lcsect1_1 omitted)

i.comb_stat _lcomb_stat_1-2 (naturally coded; _lcomb_stat_1 omitted)

note: _lcc_adopt1_1 omitted because of collinearity

note: _lcc_adopt1_2 omitted because of collinearity

Iteration 0: log likelihood = -342.14645

Iteration 1: log likelihood = -330.65139

Iteration 2: log likelihood = -330.56293

Iteration 3: log likelihood = -330.56287

Iteration 4: log likelihood = -330.56287

Ordered logistic regression Number of obs = 242

LR chi2(12) = 23.17

Prob > chi2 = 0.0263

Log likelihood = -330.56287 Pseudo R2 = 0.0339

iex_bnf_i | Odds Ratio Std. Err. z P>|z| [95% Conf. Interval]

-----+-----
_lcc_adopt1_1 | 1 (omitted)

_lcc_adopt1_2 | 1 (omitted)

_lcc_adopt1_3 | .5257846 .1440713 -2.35 0.019 .3073041 .8995956

_lorg_size_2 | 1.614051 .5961156 1.30 0.195 .7826074 3.328822

_lorg_size_3 | 2.358213 1.100727 1.84 0.066 .9446553 5.886982

_lorg_size_4 | 2.881381 1.191522 2.56 0.010 1.281173 6.480275

_lorg_size_5 | 2.719142 1.367489 1.99 0.047 1.014735 7.286371

_lcsect1_2 | 1.165647 .5242247 0.34 0.733 .4827893 2.81434

_lcsect1_3 | 1.072996 .4619835 0.16 0.870 .4614337 2.495094

_lcsect1_4 | .9031971 .3944667 -0.23 0.816 .3837291 2.125888

_lcsect1_5 | .6605642 .3184023 -0.86 0.390 .2568163 1.699055

_lcsect1_6 | 1.571394 .8308393 0.85 0.393 .5574824 4.429338

_lcsect1_7 | .4933391 .2387008 -1.46 0.144 .1911147 1.273494

_lcomb_stat_2 | .64043 .1752007 -1.63 0.103 .3746371 1.094795

-----+-----

/cut1 | -2.884545 .5549206 -3.972169 -1.79692

/cut2 | -1.581633 .5005912 -2.562774 -.6004927

/cut3 | -.1516122 .4845416 -1.101296 .7980718

/cut4 | 1.823043 .5002786 .8425152 2.803571

.

. xi: ologit iex_bnf_j i.cc_adopt1 if year==1, or

i.cc_adopt1 _lcc_adopt1_1-5 (naturally coded; _lcc_adopt1_5 omitted)

note: _lcc_adopt1_1 omitted because of collinearity

note: _lcc_adopt1_2 omitted because of collinearity

Iteration 0: log likelihood = -370.27445

Iteration 1: log likelihood = -370.00132

Iteration 2: log likelihood = -370.00129

Ordered logistic regression Number of obs = 242

 LR chi2(1) = 0.55

 Prob > chi2 = 0.4598

Log likelihood = -370.00129 Pseudo R2 = 0.0007

iex_bnf_j | Odds Ratio Std. Err. z P>|z| [95% Conf. Interval]

-----+-----

_lcc_adopt1_1 | 1 (omitted)

_lcc_adopt1_2 | 1 (omitted)

_lcc_adopt1_3 | 1.210174 .3123778 0.74 0.460 .7296759 2.007083

-----+-----

/cut1 | -1.665264 .1892305 -2.036149 -1.294379

/cut2	-.2826031	.147485	-.5716683	.0064622
/cut3	.8940179	.1587831	.5828088	1.205227
/cut4	2.516848	.2504769	2.025922	3.007773

.
 . xi: ologit iex_bnf_j i.cc_adopt1 i.org_size i.csect1 i.comb_stat if year==1, or
 i.cc_adopt1 _lcc_adopt1_1-5 (naturally coded; _lcc_adopt1_5 omitted)
 i.org_size _lorg_size_1-5 (naturally coded; _lorg_size_1 omitted)
 i.csect1 _lcsect1_1-7 (naturally coded; _lcsect1_1 omitted)
 i.comb_stat _lcomb_stat_1-2 (naturally coded; _lcomb_stat_1 omitted)

note: _lcc_adopt1_1 omitted because of collinearity

note: _lcc_adopt1_2 omitted because of collinearity

Iteration 0: log likelihood = -370.27445

Iteration 1: log likelihood = -357.16262

Iteration 2: log likelihood = -357.05287

Iteration 3: log likelihood = -357.05281

Iteration 4: log likelihood = -357.05281

Ordered logistic regression Number of obs = 242

LR chi2(12) = 26.44

Prob > chi2 = 0.0093

Log likelihood = -357.05281 Pseudo R2 = 0.0357

iex_bnf_j	Odds Ratio	Std. Err.	z	P> z	[95% Conf. Interval]
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_lcc_adopt1_1	1 (omitted)
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_lcc_adopt1_2	1 (omitted)
---------------	-------------

_lcc_adopt1_3	1.033352	.2762826	0.12	0.902	.6118802	1.74514
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_lorg_size_2	.8877613	.3251282	-0.33	0.745	.4330694	1.819847
_lorg_size_3	1.475015	.6764938	0.85	0.397	.6003513	3.623993
_lorg_size_4	.7293809	.2869216	-0.80	0.422	.3373738	1.576875
_lorg_size_5	1.59084	.8013254	0.92	0.357	.592742	4.269599
_lcsect1_2	.520815	.2353665	-1.44	0.149	.2147874	1.262868
_lcsect1_3	.303143	.1318139	-2.74	0.006	.129278	.7108378
_lcsect1_4	.2821704	.1259668	-2.83	0.005	.1176297	.6768707
_lcsect1_5	.2853467	.1370837	-2.61	0.009	.1112875	.7316433
_lcsect1_6	.947969	.4951078	-0.10	0.919	.3405856	2.63853
_lcsect1_7	.2035134	.1028614	-3.15	0.002	.0755739	.5480423
_lcomb_stat_2	.4692012	.1276843	-2.78	0.005	.2752458	.7998298

/cut1	-3.112889	.5334885	-4.158507	-2.067271
/cut2	-1.655231	.5099298	-2.654675	-.655787
/cut3	-.3885658	.4978729	-1.364379	.5872472
/cut4	1.337497	.5175805	.3230577	2.351936

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. xi: ologit iex_bnf_k i.cc_adopt1 if year==1, or

i.cc_adopt1 _lcc_adopt1_1-5 (naturally coded; _lcc_adopt1_5 omitted)

note: _lcc_adopt1_1 omitted because of collinearity

note: _lcc_adopt1_2 omitted because of collinearity

Iteration 0: log likelihood = -358.3124

Iteration 1: log likelihood = -358.24606

Iteration 2: log likelihood = -358.24606

Ordered logistic regression Number of obs = 242

LR chi2(1) = 0.13

Prob > chi2 = 0.7157

Log likelihood = -358.24606

Pseudo R2 = 0.0002

-----+-----						
iex_bnf_k	Odds Ratio	Std. Err.	z	P> z	[95% Conf. Interval]	
-----+-----						
_lcc_adopt1_1	1 (omitted)					
_lcc_adopt1_2	1 (omitted)					
_lcc_adopt1_3	1.099358	.2859421	0.36	0.716	.6603019	1.830358
-----+-----						
/cut1	-2.497181	.2535847			-2.994198	-2.000164
/cut2	-1.062449	.163201			-1.382317	-.7425812
/cut3	.3766922	.1489298			.0847951	.6685894
/cut4	2.019783	.2104699			1.60727	2.432297

.

. xi: ologit iex_bnf_k i.cc_adopt1 i.org_size i.csect1 i.comb_stat if year==1, or
i.cc_adopt1 _lcc_adopt1_1-5 (naturally coded; _lcc_adopt1_5 omitted)
i.org_size _lorg_size_1-5 (naturally coded; _lorg_size_1 omitted)
i.csect1 _lcsect1_1-7 (naturally coded; _lcsect1_1 omitted)
i.comb_stat _lcomb_stat_1-2 (naturally coded; _lcomb_stat_1 omitted)

note: _lcc_adopt1_1 omitted because of collinearity

note: _lcc_adopt1_2 omitted because of collinearity

Iteration 0: log likelihood = -358.3124

Iteration 1: log likelihood = -347.80112

Iteration 2: log likelihood = -347.71809

Iteration 3: log likelihood = -347.71806

Iteration 4: log likelihood = -347.71806

Ordered logistic regression

Number of obs = 242

LR chi2(12) = 21.19

Prob > chi2 = 0.0477

Log likelihood = -347.71806

Pseudo R2 = 0.0296

iex_bnf_k	Odds Ratio	Std. Err.	z	P> z	[95% Conf. Interval]	
-----+-----						
_lcc_adopt1_1	1 (omitted)					
_lcc_adopt1_2	1 (omitted)					
_lcc_adopt1_3	1.093933	.2914355	0.34	0.736	.648965	1.843995
_lorg_size_2	1.749356	.6448083	1.52	0.129	.8494294	3.602707
_lorg_size_3	5.099884	2.430182	3.42	0.001	2.004233	12.97694
_lorg_size_4	2.589833	1.044296	2.36	0.018	1.175012	5.708225
_lorg_size_5	2.328555	1.221361	1.61	0.107	.8329499	6.509598
_lcsect1_2	1.128931	.4957375	0.28	0.782	.4774046	2.669611
_lcsect1_3	.676946	.2956416	-0.89	0.372	.287614	1.593302
_lcsect1_4	.9389074	.4293267	-0.14	0.890	.3831781	2.30062
_lcsect1_5	.4733533	.2315062	-1.53	0.126	.1815024	1.234492
_lcsect1_6	.8178875	.4258975	-0.39	0.699	.2947464	2.269544
_lcsect1_7	.471765	.2271506	-1.56	0.119	.1836031	1.212192
_lcomb_stat_2	.4504253	.1250916	-2.87	0.004	.2613533	.7762784
-----+-----						
/cut1	-2.536469	.5275201			-3.570389	-1.502549
/cut2	-1.044315	.491866			-2.008354	-.0802751
/cut3	.4953016	.4854933			-.4562477	1.446851
/cut4	2.22488	.5079388			1.229338	3.220421

. xi: ologit iex_bnf_l i.cc_adopt1 if year==1, or

i.cc_adopt1 _lcc_adopt1_1-5 (naturally coded; _lcc_adopt1_5 omitted)

note: _lcc_adopt1_1 omitted because of collinearity

note: _lcc_adopt1_2 omitted because of collinearity

Iteration 0: log likelihood = -355.57614

Iteration 1: log likelihood = -355.3508

Iteration 2: log likelihood = -355.35077

Ordered logistic regression Number of obs = 242

LR chi2(1) = 0.45

Prob > chi2 = 0.5020

Log likelihood = -355.35077

Pseudo R2 = 0.0006

iex_bnf_l	Odds Ratio	Std. Err.	z	P> z	[95% Conf. Interval]	
-----+-----						
_lcc_adopt1_1	1 (omitted)					
_lcc_adopt1_2	1 (omitted)					
_lcc_adopt1_3	.8350414	.2242432	-0.67	0.502	.4933159	1.413484
-----+-----						
/cut1	-2.916772	.294402			-3.49379	-2.339755
/cut2	-1.635361	.1848612			-1.997683	-1.27304
/cut3	-.2593097	.1448568			-.5432237	.0246043
/cut4	1.088658	.1627362			.7697014	1.407615

.

. xi: ologit iex_bnf_l i.cc_adopt1 i.org_size i.csect1 i.comb_stat if year==1, or

i.cc_adopt1 _lcc_adopt1_1-5 (naturally coded; _lcc_adopt1_5 omitted)

i.org_size _lorg_size_1-5 (naturally coded; _lorg_size_1 omitted)

i.csect1 _lcsect1_1-7 (naturally coded; _lcsect1_1 omitted)

i.comb_stat _lcomb_stat_1-2 (naturally coded; _lcomb_stat_1 omitted)

/cut1	-3.006058	.5621492		-4.10785	-1.904265
/cut2	-1.70275	.5153229		-2.712764	-.6927355
/cut3	-.2727661	.4983112		-1.249438	.7039059
/cut4	1.124712	.5024062		.1400138	2.10941

.

. xi: ologit iex_bnf_m i.cc_adopt1 if year==1, or

i.cc_adopt1 _lcc_adopt1_1-5 (naturally coded; _lcc_adopt1_5 omitted)

note: _lcc_adopt1_1 omitted because of collinearity

note: _lcc_adopt1_2 omitted because of collinearity

Iteration 0: log likelihood = -333.6744

Iteration 1: log likelihood = -331.2472

Iteration 2: log likelihood = -331.24357

Iteration 3: log likelihood = -331.24357

Ordered logistic regression Number of obs = 242

LR chi2(1) = 4.86

Prob > chi2 = 0.0275

Log likelihood = -331.24357 Pseudo R2 = 0.0073

iex_bnf_m | Odds Ratio Std. Err. z P>|z| [95% Conf. Interval]

_lcc_adopt1_1 | 1 (omitted)

_lcc_adopt1_2 | 1 (omitted)

_lcc_adopt1_3 | 1.7968 .4794586 2.20 0.028 1.065037 3.031339

/cut1 | -1.488211 .1824507 -1.845807 -1.130614

/cut2 | .1564321 .147552 -.1327645 .4456287

/cut3	1.99336	.2056353		1.590322	2.396398
/cut4	3.698858	.3945456		2.925563	4.472153

.

. xi: ologit iex_bnf_m i.cc_adopt1 i.org_size i.csect1 i.comb_stat if year==1, or
i.cc_adopt1 _lcc_adopt1_1-5 (naturally coded; _lcc_adopt1_5 omitted)
i.org_size _lorg_size_1-5 (naturally coded; _lorg_size_1 omitted)
i.csect1 _lcsect1_1-7 (naturally coded; _lcsect1_1 omitted)
i.comb_stat _lcomb_stat_1-2 (naturally coded; _lcomb_stat_1 omitted)

note: _lcc_adopt1_1 omitted because of collinearity

note: _lcc_adopt1_2 omitted because of collinearity

Iteration 0: log likelihood = -333.6744

Iteration 1: log likelihood = -325.13435

Iteration 2: log likelihood = -325.08592

Iteration 3: log likelihood = -325.0859

Ordered logistic regression Number of obs = 242

LR chi2(12) = 17.18

Prob > chi2 = 0.1431

Log likelihood = -325.0859 Pseudo R2 = 0.0257

iex_bnf_m	Odds Ratio	Std. Err.	z	P> z	[95% Conf. Interval]
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-----+-----

_lcc_adopt1_1 | 1 (omitted)

_lcc_adopt1_2 | 1 (omitted)

_lcc_adopt1_3	1.845116	.5043525	2.24	0.025	1.079822	3.15279
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_lorg_size_2	.6763543	.2559402	-1.03	0.301	.3221587	1.419968
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_lorg_size_3	.6329181	.2933085	-0.99	0.324	.2552005	1.569688
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_lorg_size_4	1.077529	.4428229	0.18	0.856	.4815239	2.411237
_lorg_size_5	.384723	.2035038	-1.81	0.071	.1364254	1.084929
_lcsect1_2	.810313	.3625489	-0.47	0.638	.3371395	1.947583
_lcsect1_3	1.441237	.6391212	0.82	0.410	.6043207	3.43719
_lcsect1_4	.7163959	.3213121	-0.74	0.457	.2974261	1.725548
_lcsect1_5	.8564158	.4218345	-0.31	0.753	.3261509	2.2488
_lcsect1_6	1.110253	.5908933	0.20	0.844	.3912007	3.150969
_lcsect1_7	.4912823	.2390965	-1.46	0.144	.1892647	1.275242
_lcomb_stat_2	1.172801	.32548	0.57	0.566	.6807629	2.020473

-----+-----

/cut1	-1.860125	.5085426		-2.85685	-.8633995
/cut2	-.1589309	.4922869		-1.123795	.8059336
/cut3	1.744601	.5089174		.7471417	2.742061
/cut4	3.47606	.6088425		2.28275	4.669369

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. xi: ologit iex_bnf_a i.cc_adopt1 if year==2, or

i.cc_adopt1 _lcc_adopt1_1-5 (naturally coded; _lcc_adopt1_5 omitted)

note: _lcc_adopt1_1 omitted because of collinearity

note: _lcc_adopt1_2 omitted because of collinearity

Iteration 0: log likelihood = -167.33591

Iteration 1: log likelihood = -166.12403

Iteration 2: log likelihood = -166.12223

Iteration 3: log likelihood = -166.12223

Ordered logistic regression Number of obs = 123

LR chi2(1) = 2.43

Prob > chi2 = 0.1192

Log likelihood = -166.12223 Pseudo R2 = 0.0073

-----+-----						
iex_bnf_a	Odds Ratio	Std. Err.	z	P> z	[95% Conf. Interval]	
-----+-----						
_lcc_adopt1_1	1	(omitted)				
_lcc_adopt1_2	1	(omitted)				
_lcc_adopt1_3	1.880768	.7664698	1.55	0.121	.8461447	4.180475
-----+-----						
/cut1	-4.69888	1.006118			-6.670836	-2.726925
/cut2	-1.654578	.2639331			-2.171877	-1.137278
/cut3	-.2890296	.200553			-.6821062	.1040471
/cut4	1.421356	.242503			.9460588	1.896653

.
 . xi: ologit iex_bnf_a i.cc_adopt1 i.org_size i.csect1 i.comb_stat if year==2, or
 i.cc_adopt1 _lcc_adopt1_1-5 (naturally coded; _lcc_adopt1_5 omitted)
 i.org_size _lorg_size_1-5 (naturally coded; _lorg_size_1 omitted)
 i.csect1 _lcsect1_1-7 (naturally coded; _lcsect1_1 omitted)
 i.comb_stat _lcomb_stat_1-2 (naturally coded; _lcomb_stat_1 omitted)

note: _lcc_adopt1_1 omitted because of collinearity

note: _lcc_adopt1_2 omitted because of collinearity

Iteration 0: log likelihood = -167.33591

Iteration 1: log likelihood = -155.31082

Iteration 2: log likelihood = -155.09278

Iteration 3: log likelihood = -155.09215

Iteration 4: log likelihood = -155.09215

Ordered logistic regression Number of obs = 123

LR chi2(12) = 24.49

Prob > chi2 = 0.0174

Log likelihood = -155.09215

Pseudo R2 = 0.0732

-----+-----						
iex_bnf_a	Odds Ratio	Std. Err.	z	P> z	[95% Conf. Interval]	
-----+-----						
_lcc_adopt1_1	1 (omitted)					
_lcc_adopt1_2	1 (omitted)					
_lcc_adopt1_3	2.229301	.9831941	1.82	0.069	.9392071	5.291469
_lorg_size_2	.5283376	.2727	-1.24	0.216	.1921172	1.452971
_lorg_size_3	.3525379	.2101705	-1.75	0.080	.1095846	1.134128
_lorg_size_4	.7441273	.4340531	-0.51	0.612	.2372123	2.334303
_lorg_size_5	1.481838	1.031347	0.57	0.572	.3787662	5.797356
_lcsect1_2	.6359231	.4255976	-0.68	0.499	.1712891	2.36091
_lcsect1_3	.9941253	.6146525	-0.01	0.992	.2959076	3.339843
_lcsect1_4	.2573264	.1460144	-2.39	0.017	.0846229	.7824933
_lcsect1_5	.3049684	.1909978	-1.90	0.058	.0893631	1.040762
_lcsect1_6	.9441161	.5857313	-0.09	0.926	.2798585	3.185021
_lcsect1_7	.3457375	.2367497	-1.55	0.121	.0903382	1.323188
_lcomb_stat_2	1.854062	.7804734	1.47	0.142	.8124713	4.230973
-----+-----						
/cut1	-5.738028	1.154566		-8.000935	-3.475121	
/cut2	-2.581442	.6089661		-3.774994	-1.38789	
/cut3	-1.043773	.5615115		-2.144315	.0567697	
/cut4	.9078255	.5610566		-.1918253	2.007476	

. xi: ologit iex_bnf_b i.cc_adopt1 if year==2, or

i.cc_adopt1 _lcc_adopt1_1-5 (naturally coded; _lcc_adopt1_5 omitted)

note: _lcc_adopt1_1 omitted because of collinearity

note: _lcc_adopt1_2 omitted because of collinearity

Iteration 0: log likelihood = -154.16862

Iteration 1: log likelihood = -153.53738

Iteration 2: log likelihood = -153.53665

Iteration 3: log likelihood = -153.53665

Ordered logistic regression Number of obs = 123

LR chi2(1) = 1.26

Prob > chi2 = 0.2609

Log likelihood = -153.53665 Pseudo R2 = 0.0041

iex_bnf_b Odds Ratio	Std. Err.	z	P> z	[95% Conf. Interval]		
-----+-----						
_lcc_adopt1_1	1 (omitted)					
_lcc_adopt1_2	1 (omitted)					
_lcc_adopt1_3	1.593994	.6629021	1.12	0.262	.7054942	3.601472
-----+-----						
/cut1	-4.721274	1.006496			-6.693969	-2.748578
/cut2	-2.344875	.3368617			-3.005112	-1.684638
/cut3	-.5316007	.2046852			-.9327764	-.130425
/cut4	1.581932	.2548458			1.082443	2.08142

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. xi: ologit iex_bnf_b i.cc_adopt1 i.org_size i.csect1 i.comb_stat if year==2, or

i.cc_adopt1 _lcc_adopt1_1-5 (naturally coded; _lcc_adopt1_5 omitted)

i.org_size _lorg_size_1-5 (naturally coded; _lorg_size_1 omitted)

i.csect1 _lcsect1_1-7 (naturally coded; _lcsect1_1 omitted)

i.comb_stat _lcomb_stat_1-2 (naturally coded; _lcomb_stat_1 omitted)

note: _lcc_adopt1_1 omitted because of collinearity

note: _lcc_adopt1_2 omitted because of collinearity

Iteration 0: log likelihood = -154.16862

Iteration 1: log likelihood = -148.83442

Iteration 2: log likelihood = -148.77759

Iteration 3: log likelihood = -148.77755

Iteration 4: log likelihood = -148.77755

Ordered logistic regression Number of obs = 123

LR chi2(12) = 10.78

Prob > chi2 = 0.5477

Log likelihood = -148.77755 Pseudo R2 = 0.0350

iex_bnf_b	Odds Ratio	Std. Err.	z	P> z	[95% Conf. Interval]	
-----+-----						
_lcc_adopt1_1	1 (omitted)					
_lcc_adopt1_2	1 (omitted)					
_lcc_adopt1_3	1.847486	.8075774	1.40	0.160	.784336	4.351714
_lorg_size_2	1.039407	.5509579	0.07	0.942	.3677811	2.937525
_lorg_size_3	.3217457	.201548	-1.81	0.070	.0942547	1.098304
_lorg_size_4	.7035522	.4212035	-0.59	0.557	.2176195	2.274546
_lorg_size_5	1.079145	.7553711	0.11	0.913	.2736924	4.254974
_lcsect1_2	1.032736	.6989524	0.05	0.962	.2740936	3.891166
_lcsect1_3	1.389618	.850167	0.54	0.591	.4189201	4.609563
_lcsect1_4	.6138608	.3379049	-0.89	0.375	.2086982	1.805598
_lcsect1_5	.886549	.56527	-0.19	0.850	.25408	3.093392
_lcsect1_6	.9698816	.6528367	-0.05	0.964	.2592786	3.628029
_lcsect1_7	.3709734	.239413	-1.54	0.124	.1047147	1.31425
_lcomb_stat_2	1.346262	.5734391	0.70	0.485	.5841997	3.102402

```

-----+-----
/cut1 | -5.111717  1.143066          -7.352086 -2.871348
/cut2 | -2.69886  .6299494          -3.933538 -1.464182
/cut3 | -.7955583 .5623169          -1.897679  .3065626
/cut4 |  1.437307  .5820489          .296512  2.578102
-----

```

```

.
. xi: ologit iex_bnf_c i.cc_adopt1 if year==2, or
i.cc_adopt1  _lcc_adopt1_1-5  (naturally coded; _lcc_adopt1_5 omitted)

```

note: _lcc_adopt1_1 omitted because of collinearity

note: _lcc_adopt1_2 omitted because of collinearity

Iteration 0: log likelihood = -158.12558

Iteration 1: log likelihood = -155.63068

Iteration 2: log likelihood = -155.62476

Iteration 3: log likelihood = -155.62476

Ordered logistic regression Number of obs = 123

LR chi2(1) = 5.00

Prob > chi2 = 0.0253

Log likelihood = -155.62476 Pseudo R2 = 0.0158

```

-----+-----
iex_bnf_c | Odds Ratio Std. Err.    z   P>|z|   [95% Conf. Interval]

```

```

_lcc_adopt1_1 |       1 (omitted)

```

```

_lcc_adopt1_2 |       1 (omitted)

```

```

_lcc_adopt1_3 |  2.432718  .9734248   2.22  0.026   1.110435   5.32955

```

```

-----+-----
/cut1 | -4.669905  1.00575          -6.641139 -2.698672

```

/cut2	-2.400051	.3514778		-3.088935	-1.711168
/cut3	.0113152	.2018656		-.3843341	.4069645
/cut4	1.46184	.2464459		.978815	1.944865

.

. xi: ologit iex_bnf_c i.cc_adopt1 i.org_size i.csect1 i.comb_stat if year==2, or
i.cc_adopt1 _lcc_adopt1_1-5 (naturally coded; _lcc_adopt1_5 omitted)
i.org_size _lorg_size_1-5 (naturally coded; _lorg_size_1 omitted)
i.csect1 _lcsect1_1-7 (naturally coded; _lcsect1_1 omitted)
i.comb_stat _lcomb_stat_1-2 (naturally coded; _lcomb_stat_1 omitted)

note: _lcc_adopt1_1 omitted because of collinearity

note: _lcc_adopt1_2 omitted because of collinearity

Iteration 0: log likelihood = -158.12558

Iteration 1: log likelihood = -150.2713

Iteration 2: log likelihood = -150.2011

Iteration 3: log likelihood = -150.20099

Iteration 4: log likelihood = -150.20099

Ordered logistic regression Number of obs = 123

LR chi2(12) = 15.85

Prob > chi2 = 0.1982

Log likelihood = -150.20099 Pseudo R2 = 0.0501

iex_bnf_c	Odds Ratio	Std. Err.	z	P> z	[95% Conf. Interval]
-----------	------------	-----------	---	------	----------------------

-----+-----

_lcc_adopt1_1	1 (omitted)
---------------	-------------

_lcc_adopt1_2	1 (omitted)
---------------	-------------

_lcc_adopt1_3	2.399818	1.027652	2.04	0.041	1.036755	5.554956
---------------	----------	----------	------	-------	----------	----------

_lorg_size_2	1.566117	.8327033	0.84	0.399	.5523839	4.44025
_lorg_size_3	.8274069	.5278439	-0.30	0.766	.2369711	2.888968
_lorg_size_4	1.498639	.8746741	0.69	0.488	.4774161	4.704323
_lorg_size_5	.5474553	.3917088	-0.84	0.400	.1346812	2.225309
_lcsect1_2	1.123309	.7409661	0.18	0.860	.3083351	4.092377
_lcsect1_3	.7141677	.4401832	-0.55	0.585	.2133806	2.390261
_lcsect1_4	.8977781	.4768928	-0.20	0.839	.3169694	2.54285
_lcsect1_5	.4659793	.2985413	-1.19	0.233	.1327465	1.635725
_lcsect1_6	1.194293	.7749313	0.27	0.784	.3348099	4.260134
_lcsect1_7	.2283273	.15008	-2.25	0.025	.0629595	.8280457
_lcomb_stat_2	1.022619	.4238442	0.05	0.957	.4538545	2.30415

/cut1	-4.97478	1.132712	-7.194856	-2.754705
/cut2	-2.702136	.6275861	-3.932182	-1.47209
/cut3	-.1292706	.5445491	-1.196567	.9380261
/cut4	1.422069	.5630597	.3184917	2.525645

.

. xi: ologit iex_bnf_d i.cc_adopt1 if year==2, or

i.cc_adopt1 _lcc_adopt1_1-5 (naturally coded; _lcc_adopt1_5 omitted)

note: _lcc_adopt1_1 omitted because of collinearity

note: _lcc_adopt1_2 omitted because of collinearity

Iteration 0: log likelihood = -161.06656

Iteration 1: log likelihood = -161.0603

Iteration 2: log likelihood = -161.0603

Ordered logistic regression Number of obs = 123

LR chi2(1) = 0.01

Prob > chi2 = 0.9109

Log likelihood = -161.0603 Pseudo R2 = 0.0000

-----+-----						
iex_bnf_d	Odds Ratio	Std. Err.	z	P> z	[95% Conf. Interval]	
-----+-----						
_lcc_adopt1_1	1 (omitted)					
_lcc_adopt1_2	1 (omitted)					
_lcc_adopt1_3	1.046364	.4237819	0.11	0.911	.4730889	2.314318
-----+-----						
/cut1	-4.093077	.7179633			-5.500259	-2.685894
/cut2	-2.310918	.3274678			-2.952743	-1.669093
/cut3	-.5056507	.2047445			-.9069425	-.1043589
/cut4	1.326129	.2367762			.8620558	1.790202

.

. xi: ologit iex_bnf_d i.cc_adopt1 i.org_size i.csect1 i.comb_stat if year==2, or
i.cc_adopt1 _lcc_adopt1_1-5 (naturally coded; _lcc_adopt1_5 omitted)
i.org_size _lorg_size_1-5 (naturally coded; _lorg_size_1 omitted)
i.csect1 _lcsect1_1-7 (naturally coded; _lcsect1_1 omitted)
i.comb_stat _lcomb_stat_1-2 (naturally coded; _lcomb_stat_1 omitted)

note: _lcc_adopt1_1 omitted because of collinearity

note: _lcc_adopt1_2 omitted because of collinearity

Iteration 0: log likelihood = -161.06656

Iteration 1: log likelihood = -154.52383

Iteration 2: log likelihood = -154.42363

Iteration 3: log likelihood = -154.42353

Iteration 4: log likelihood = -154.42353

Ordered logistic regression Number of obs = 123

LR chi2(12) = 13.29

Prob > chi2 = 0.3486

Log likelihood = -154.42353

Pseudo R2 = 0.0412

-----+-----						
iex_bnf_d	Odds Ratio	Std. Err.	z	P> z	[95% Conf. Interval]	
-----+-----						
_lcc_adopt1_1	1 (omitted)					
_lcc_adopt1_2	1 (omitted)					
_lcc_adopt1_3	1.014638	.4321305	0.03	0.973	.4403392	2.337947
_lorg_size_2	1.324822	.699223	0.53	0.594	.4708744	3.727435
_lorg_size_3	.8053644	.4945084	-0.35	0.724	.2417348	2.683154
_lorg_size_4	1.340254	.7918062	0.50	0.620	.4210242	4.266452
_lorg_size_5	2.705264	1.928313	1.40	0.163	.6690719	10.93822
_lcsect1_2	.7970364	.5175408	-0.35	0.727	.2232371	2.845706
_lcsect1_3	1.331567	.8439365	0.45	0.651	.384484	4.611559
_lcsect1_4	1.516991	.8247776	0.77	0.443	.5226255	4.403271
_lcsect1_5	1.588918	.9962297	0.74	0.460	.464954	5.429916
_lcsect1_6	1.088969	.6535696	0.14	0.887	.3358515	3.530885
_lcsect1_7	.2338022	.158922	-2.14	0.033	.0616968	.8860013
_lcomb_stat_2	1.570304	.6582667	1.08	0.282	.6904986	3.571123
-----+-----						
/cut1	-3.874368	.8792642			-5.597694	-2.151042
/cut2	-2.064455	.5936458			-3.227979	-.9009302
/cut3	-.0969857	.534167			-1.143934	.9499623
/cut4	1.87856	.5689833			.763373	2.993747

. xi: ologit iex_bnf_e i.cc_adopt1 if year==2, or

i.cc_adopt1 _lcc_adopt1_1-5 (naturally coded; _lcc_adopt1_5 omitted)

note: _lcc_adopt1_1 omitted because of collinearity

note: _lcc_adopt1_2 omitted because of collinearity

Iteration 0: log likelihood = -162.5195

Iteration 1: log likelihood = -161.52654

Iteration 2: log likelihood = -161.52512

Iteration 3: log likelihood = -161.52512

Ordered logistic regression Number of obs = 123

LR chi2(1) = 1.99

Prob > chi2 = 0.1585

Log likelihood = -161.52512 Pseudo R2 = 0.0061

iex_bnf_e	Odds Ratio	Std. Err.	z	P> z	[95% Conf. Interval]	
-----+-----						
_lcc_adopt1_1	1 (omitted)					
_lcc_adopt1_2	1 (omitted)					
_lcc_adopt1_3	1.800373	.7539246	1.40	0.160	.7923431	4.090834
-----+-----						
/cut1	-4.002243	.7160494			-5.405674	-2.598811
/cut2	-1.537428	.2539681			-2.035196	-1.039659
/cut3	.261313	.19921			-.1291313	.6517574
/cut4	2.277723	.313872			1.662546	2.892901

.

. xi: ologit iex_bnf_e i.cc_adopt1 i.org_size i.csect1 i.comb_stat if year==2, or

i.cc_adopt1 _lcc_adopt1_1-5 (naturally coded; _lcc_adopt1_5 omitted)

i.org_size _lorg_size_1-5 (naturally coded; _lorg_size_1 omitted)

i.csect1 _lcsect1_1-7 (naturally coded; _lcsect1_1 omitted)

i.comb_stat _lcomb_stat_1-2 (naturally coded; _lcomb_stat_1 omitted)

note: _lcc_adopt1_1 omitted because of collinearity

note: _lcc_adopt1_2 omitted because of collinearity

Iteration 0: log likelihood = -162.5195

Iteration 1: log likelihood = -152.22127

Iteration 2: log likelihood = -151.98858

Iteration 3: log likelihood = -151.98796

Iteration 4: log likelihood = -151.98796

Ordered logistic regression Number of obs = 123

LR chi2(12) = 21.06

Prob > chi2 = 0.0495

Log likelihood = -151.98796 Pseudo R2 = 0.0648

iex_bnf_e	Odds Ratio	Std. Err.	z	P> z	[95% Conf. Interval]	
-----+-----						
_lcc_adopt1_1	1 (omitted)					
_lcc_adopt1_2	1 (omitted)					
_lcc_adopt1_3	2.032722	.9155635	1.57	0.115	.8407871	4.914392
_lorg_size_2	1.160559	.6368875	0.27	0.786	.3958654	3.40241
_lorg_size_3	.2997961	.1827368	-1.98	0.048	.0907794	.9900673
_lorg_size_4	1.20121	.7408747	0.30	0.766	.358608	4.023627
_lorg_size_5	1.584642	1.085027	0.67	0.501	.4140962	6.064028
_lcsect1_2	.4283106	.2748863	-1.32	0.186	.1217488	1.506791
_lcsect1_3	.2162338	.1390319	-2.38	0.017	.0613234	.7624668
_lcsect1_4	.546409	.3117933	-1.06	0.290	.1785677	1.671986
_lcsect1_5	1.406594	.895954	0.54	0.592	.4036283	4.901805
_lcsect1_6	.4092916	.2586514	-1.41	0.157	.1186088	1.412371
_lcsect1_7	.2903933	.1958343	-1.83	0.067	.0774384	1.088971

_lcomb_stat_2 | 1.455517 .6253568 0.87 0.382 .62705 3.378566

-----+-----

/cut1 | -4.829926 .9205264 -6.634125 -3.025727

/cut2 | -2.198297 .6043071 -3.382717 -1.013877

/cut3 | -.1842621 .5657865 -1.293183 .924659

/cut4 | 1.987188 .6067054 .798067 3.176308

.

. xi: ologit iex_bnf_f i.cc_adopt1 if year==2, or

i.cc_adopt1 _lcc_adopt1_1-5 (naturally coded; _lcc_adopt1_5 omitted)

note: _lcc_adopt1_1 omitted because of collinearity

note: _lcc_adopt1_2 omitted because of collinearity

Iteration 0: log likelihood = -177.18886

Iteration 1: log likelihood = -177.18884

Iteration 2: log likelihood = -177.18884

Ordered logistic regression Number of obs = 123

LR chi2(1) = 0.00

Prob > chi2 = 0.9948

Log likelihood = -177.18884 Pseudo R2 = 0.0000

iex_bnf_f | Odds Ratio Std. Err. z P>|z| [95% Conf. Interval]

-----+-----

_lcc_adopt1_1 | 1 (omitted)

_lcc_adopt1_2 | 1 (omitted)

_lcc_adopt1_3 | .9973416 .4035382 -0.01 0.995 .4512696 2.204204

-----+-----

/cut1 | -1.974624 .2876421 -2.538392 -1.410856

/cut2	-.1144815	.1982311		-.5030074	.2740443
/cut3	1.221133	.2301513		.7700443	1.672221
/cut4	2.969869	.4267113		2.13353	3.806208

.

. xi: ologit iex_bnf_f i.cc_adopt1 i.org_size i.csect1 i.comb_stat if year==2, or
i.cc_adopt1 _lcc_adopt1_1-5 (naturally coded; _lcc_adopt1_5 omitted)
i.org_size _lorg_size_1-5 (naturally coded; _lorg_size_1 omitted)
i.csect1 _lcsect1_1-7 (naturally coded; _lcsect1_1 omitted)
i.comb_stat _lcomb_stat_1-2 (naturally coded; _lcomb_stat_1 omitted)

note: _lcc_adopt1_1 omitted because of collinearity

note: _lcc_adopt1_2 omitted because of collinearity

Iteration 0: log likelihood = -177.18886

Iteration 1: log likelihood = -171.35029

Iteration 2: log likelihood = -171.30533

Iteration 3: log likelihood = -171.30529

Iteration 4: log likelihood = -171.30529

Ordered logistic regression Number of obs = 123

LR chi2(12) = 11.77

Prob > chi2 = 0.4646

Log likelihood = -171.30529 Pseudo R2 = 0.0332

iex_bnf_f	Odds Ratio	Std. Err.	z	P> z	[95% Conf. Interval]
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-----+-----

_lcc_adopt1_1	1 (omitted)
---------------	-------------

_lcc_adopt1_2	1 (omitted)
---------------	-------------

_lcc_adopt1_3	1.141266	.4923567	0.31	0.759	.4899682	2.658313
---------------	----------	----------	------	-------	----------	----------

_lorg_size_2	1.032916	.5505805	0.06	0.952	.363366	2.936198
_lorg_size_3	.7474411	.4716822	-0.46	0.645	.2169779	2.57477
_lorg_size_4	.5593233	.3455478	-0.94	0.347	.1666456	1.877293
_lorg_size_5	.697883	.4800774	-0.52	0.601	.1812327	2.687377
_lcsect1_2	1.534574	.9936971	0.66	0.508	.4313217	5.45977
_lcsect1_3	1.150588	.6956158	0.23	0.817	.3518074	3.763001
_lcsect1_4	.5105046	.2731986	-1.26	0.209	.1788445	1.457215
_lcsect1_5	.290162	.1854785	-1.94	0.053	.0828957	1.015661
_lcsect1_6	1.341277	.8220382	0.48	0.632	.4034931	4.458622
_lcsect1_7	.6230155	.4171326	-0.71	0.480	.1677208	2.314252
_lcomb_stat_2	1.139312	.4560605	0.33	0.745	.5198894	2.496744

/cut1	-2.443406	.6274948		-3.673273	-1.213539
/cut2	-.4517644	.5784203		-1.585447	.6819185
/cut3	.9640904	.584149		-.1808206	2.109001
/cut4	2.752887	.6750043		1.429903	4.075872

.

. xi: ologit iex_bnf_g i.cc_adopt1 if year==2, or

i.cc_adopt1 _lcc_adopt1_1-5 (naturally coded; _lcc_adopt1_5 omitted)

note: _lcc_adopt1_1 omitted because of collinearity

note: _lcc_adopt1_2 omitted because of collinearity

Iteration 0: log likelihood = -161.04151

Iteration 1: log likelihood = -157.85756

Iteration 2: log likelihood = -157.84282

Iteration 3: log likelihood = -157.84281

Ordered logistic regression Number of obs = 123

LR chi2(1) = 6.40

Prob > chi2 = 0.0114

Log likelihood = -157.84281

Pseudo R2 = 0.0199

-----+-----						
iex_bnf_g	Odds Ratio	Std. Err.	z	P> z	[95% Conf. Interval]	
-----+-----						
_lcc_adopt1_1	1 (omitted)					
_lcc_adopt1_2	1 (omitted)					
_lcc_adopt1_3	2.877978	1.215108	2.50	0.012	1.258063	6.583737
-----+-----						
/cut1	-3.536448	.5873369			-4.687607	-2.385289
/cut2	-1.888754	.2906643			-2.458446	-1.319062
/cut3	.3564607	.2020026			-.039457	.7523785
/cut4	2.107025	.2923607			1.534009	2.680041

.

. xi: ologit iex_bnf_g i.cc_adopt1 i.org_size i.csect1 i.comb_stat if year==2, or
i.cc_adopt1 _lcc_adopt1_1-5 (naturally coded; _lcc_adopt1_5 omitted)
i.org_size _lorg_size_1-5 (naturally coded; _lorg_size_1 omitted)
i.csect1 _lcsect1_1-7 (naturally coded; _lcsect1_1 omitted)
i.comb_stat _lcomb_stat_1-2 (naturally coded; _lcomb_stat_1 omitted)

note: _lcc_adopt1_1 omitted because of collinearity

note: _lcc_adopt1_2 omitted because of collinearity

Iteration 0: log likelihood = -161.04151

Iteration 1: log likelihood = -153.28593

Iteration 2: log likelihood = -153.18578

Iteration 3: log likelihood = -153.18563

Iteration 4: log likelihood = -153.18563

Ordered logistic regression Number of obs = 123

 LR chi2(12) = 15.71

 Prob > chi2 = 0.2048

Log likelihood = -153.18563

Pseudo R2 = 0.0488

-----+-----						
iex_bnf_g	Odds Ratio	Std. Err.	z	P> z	[95% Conf. Interval]	
-----+-----						
_lcc_adopt1_1	1 (omitted)					
_lcc_adopt1_2	1 (omitted)					
_lcc_adopt1_3	2.641747	1.173486	2.19	0.029	1.106064	6.309604
_lorg_size_2	.7638572	.4016526	-0.51	0.608	.2725412	2.14088
_lorg_size_3	.3977719	.2521509	-1.45	0.146	.1148287	1.3779
_lorg_size_4	.7616581	.4423463	-0.47	0.639	.2440112	2.377444
_lorg_size_5	.5065532	.3650302	-0.94	0.345	.1233775	2.079765
_lcsect1_2	.9826645	.6598279	-0.03	0.979	.2635425	3.664038
_lcsect1_3	.685019	.4290959	-0.60	0.546	.2006827	2.338273
_lcsect1_4	.6758948	.3617766	-0.73	0.464	.2367383	1.929699
_lcsect1_5	.3832881	.2484031	-1.48	0.139	.1076155	1.365136
_lcsect1_6	1.710443	1.073796	0.85	0.393	.4997286	5.854406
_lcsect1_7	.3397119	.2285594	-1.60	0.109	.0908697	1.269996
_lcomb_stat_2	.9015993	.3730067	-0.25	0.802	.4007351	2.028476
-----+-----						
/cut1	-4.388375	.8087463			-5.973489	-2.803261
/cut2	-2.70322	.6177268			-3.913942	-1.492497
/cut3	-.3639068	.5535609			-1.448866	.7210526
/cut4	1.47669	.5823325			.3353395	2.618041

.

. xi: ologit iex_bnf_h i.cc_adopt1 if year==2, or

i.cc_adopt1 _lcc_adopt1_1-5 (naturally coded; _lcc_adopt1_5 omitted)

note: _lcc_adopt1_1 omitted because of collinearity

note: _lcc_adopt1_2 omitted because of collinearity

Iteration 0: log likelihood = -168.15967

Iteration 1: log likelihood = -166.54378

Iteration 2: log likelihood = -166.54049

Iteration 3: log likelihood = -166.54049

Ordered logistic regression Number of obs = 123

LR chi2(1) = 3.24

Prob > chi2 = 0.0719

Log likelihood = -166.54049 Pseudo R2 = 0.0096

iex_bnf_h	Odds Ratio	Std. Err.	z	P> z	[95% Conf. Interval]	
-----+-----						
_lcc_adopt1_1	1 (omitted)					
_lcc_adopt1_2	1 (omitted)					
_lcc_adopt1_3	2.059525	.8303261	1.79	0.073	.9345301	4.538797
-----+-----						
/cut1	-3.040938	.4609966			-3.944474	-2.137401
/cut2	-.4788059	.2050243			-.8806461	-.0769656
/cut3	1.133136	.2265292			.6891471	1.577125
/cut4	2.857684	.3851857			2.102734	3.612634

.

. xi: ologit iex_bnf_h i.cc_adopt1 i.org_size i.csect1 i.comb_stat if year==2, or

i.cc_adopt1 _lcc_adopt1_1-5 (naturally coded; _lcc_adopt1_5 omitted)

i.org_size _lorg_size_1-5 (naturally coded; _lorg_size_1 omitted)

i.csect1 _lcsect1_1-7 (naturally coded; _lcsect1_1 omitted)

i.comb_stat _lcomb_stat_1-2 (naturally coded; _lcomb_stat_1 omitted)

note: _lcc_adopt1_1 omitted because of collinearity

note: _lcc_adopt1_2 omitted because of collinearity

Iteration 0: log likelihood = -168.15967

Iteration 1: log likelihood = -160.96304

Iteration 2: log likelihood = -160.8914

Iteration 3: log likelihood = -160.89132

Iteration 4: log likelihood = -160.89132

Ordered logistic regression Number of obs = 123

LR chi2(12) = 14.54

Prob > chi2 = 0.2678

Log likelihood = -160.89132 Pseudo R2 = 0.0432

-----+-----						
iex_bnf_h	Odds Ratio	Std. Err.	z	P> z	[95% Conf. Interval]	
_lcc_adopt1_1	1 (omitted)					
_lcc_adopt1_2	1 (omitted)					
_lcc_adopt1_3	2.097888	.8889663	1.75	0.080	.914305	4.813637
_lorg_size_2	.5668353	.2947227	-1.09	0.275	.2045878	1.570486
_lorg_size_3	.2172639	.1435513	-2.31	0.021	.0595085	.7932249
_lorg_size_4	.4678081	.2772275	-1.28	0.200	.1464326	1.494507
_lorg_size_5	.4802375	.3407132	-1.03	0.301	.1195517	1.929107
_lcsect1_2	1.266579	.8006128	0.37	0.709	.3669289	4.372022
_lcsect1_3	.3955215	.2526972	-1.45	0.147	.1130683	1.383565
_lcsect1_4	.5929562	.3146953	-0.98	0.325	.2095418	1.677933
_lcsect1_5	.7529493	.4832742	-0.44	0.658	.2140076	2.649124
_lcsect1_6	1.057242	.7175861	0.08	0.935	.2795343	3.998654

_lcsect1_7	.4373266	.2750751	-1.31	0.189	.1274696	1.500394
_lcomb_stat_2	1.151586	.490497	0.33	0.740	.4997383	2.653689

-----+-----						
/cut1	-4.120869	.7099583			-5.512362	-2.729377
/cut2	-1.425579	.5550197			-2.513398	-.3377608
/cut3	.2700862	.5422686			-.7927407	1.332913
/cut4	2.046501	.6105107			.8499225	3.24308

. xi: ologit iex_bnf_i i.cc_adopt1 if year==2, or
i.cc_adopt1 _lcc_adopt1_1-5 (naturally coded; _lcc_adopt1_5 omitted)

note: _lcc_adopt1_1 omitted because of collinearity

note: _lcc_adopt1_2 omitted because of collinearity

Iteration 0: log likelihood = -169.52464

Iteration 1: log likelihood = -169.47119

Iteration 2: log likelihood = -169.47119

Ordered logistic regression Number of obs = 123

LR chi2(1) = 0.11

Prob > chi2 = 0.7437

Log likelihood = -169.47119 Pseudo R2 = 0.0003

iex_bnf_i	Odds Ratio	Std. Err.	z	P> z	[95% Conf. Interval]
-----------	------------	-----------	---	------	----------------------

_lcc_adopt1_1	1 (omitted)				
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_lcc_adopt1_2	1 (omitted)				
---------------	-------------	--	--	--	--

_lcc_adopt1_3	.8790573	.3465486	-0.33	0.744	.405929	1.903638
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/cut1	-3.422446	.5166585		-4.435078	-2.409814
/cut2	-2.003959	.2907987		-2.573914	-1.434004
/cut3	-.273957	.2021172		-.6700994	.1221853
/cut4	1.389822	.2419947		.9155211	1.864123

.

. xi: ologit iex_bnf_i i.cc_adopt1 i.org_size i.csect1 i.comb_stat if year==2, or
i.cc_adopt1 _lcc_adopt1_1-5 (naturally coded; _lcc_adopt1_5 omitted)
i.org_size _lorg_size_1-5 (naturally coded; _lorg_size_1 omitted)
i.csect1 _lcsect1_1-7 (naturally coded; _lcsect1_1 omitted)
i.comb_stat _lcomb_stat_1-2 (naturally coded; _lcomb_stat_1 omitted)

note: _lcc_adopt1_1 omitted because of collinearity

note: _lcc_adopt1_2 omitted because of collinearity

Iteration 0: log likelihood = -169.52464

Iteration 1: log likelihood = -164.30757

Iteration 2: log likelihood = -164.26464

Iteration 3: log likelihood = -164.26462

Iteration 4: log likelihood = -164.26462

Ordered logistic regression Number of obs = 123

LR chi2(12) = 10.52

Prob > chi2 = 0.5704

Log likelihood = -164.26462 Pseudo R2 = 0.0310

iex_bnf_i | Odds Ratio Std. Err. z P>|z| [95% Conf. Interval]

_lcc_adopt1_1 | 1 (omitted)

_lcc_adopt1_2 | 1 (omitted)

_lcc_adopt1_3	.8347458	.3398026	-0.44	0.657	.3758832	1.853769
_lorg_size_2	.7003447	.3539415	-0.70	0.481	.2600939	1.885791
_lorg_size_3	.5739547	.3437501	-0.93	0.354	.1774518	1.856415
_lorg_size_4	.7814404	.4600705	-0.42	0.675	.2464642	2.477639
_lorg_size_5	.7432343	.5165012	-0.43	0.669	.1903681	2.901732
_lcsect1_2	1.501493	.9184016	0.66	0.506	.4527704	4.979301
_lcsect1_3	1.598347	.9642996	0.78	0.437	.4899283	5.214467
_lcsect1_4	.7672899	.4348185	-0.47	0.640	.2526904	2.329862
_lcsect1_5	.9266064	.5637517	-0.13	0.900	.2812032	3.053306
_lcsect1_6	2.087783	1.350558	1.14	0.255	.5875639	7.418495
_lcsect1_7	.6600241	.4181466	-0.66	0.512	.190676	2.28467
_lcomb_stat_2	2.421796	1.024674	2.09	0.037	1.056793	5.549903

/cut1	-3.402025	.7147095	-4.80283	-2.001221
/cut2	-1.960098	.5616504	-3.060913	-.8592837
/cut3	-.1389809	.5155461	-1.149433	.8714708
/cut4	1.642442	.5511243	.562258	2.722626

.

. xi: ologit iex_bnf_j i.cc_adopt1 if year==2, or

i.cc_adopt1 _lcc_adopt1_1-5 (naturally coded; _lcc_adopt1_5 omitted)

note: _lcc_adopt1_1 omitted because of collinearity

note: _lcc_adopt1_2 omitted because of collinearity

Iteration 0: log likelihood = -181.00904

Iteration 1: log likelihood = -181.00372

Iteration 2: log likelihood = -181.00372

Ordered logistic regression Number of obs = 123

LR chi2(1) = 0.01

Prob > chi2 = 0.9178

Log likelihood = -181.00372

Pseudo R2 = 0.0000

-----+-----						
iex_bnf_j	Odds Ratio	Std. Err.	z	P> z	[95% Conf. Interval]	
-----+-----						
_lcc_adopt1_1	1 (omitted)					
_lcc_adopt1_2	1 (omitted)					
_lcc_adopt1_3	.9599195	.3807099	-0.10	0.918	.4412077	2.088462
-----+-----						
/cut1	-2.329511	.3276841			-2.97176	-1.687262
/cut2	-.2538417	.2004051			-.6466286	.1389451
/cut3	.7964985	.2120054			.3809755	1.212021
/cut4	2.416254	.3400735			1.749722	3.082785

.

. xi: ologit iex_bnf_j i.cc_adopt1 i.org_size i.csect1 i.comb_stat if year==2, or

i.cc_adopt1 _lcc_adopt1_1-5 (naturally coded; _lcc_adopt1_5 omitted)

i.org_size _lorg_size_1-5 (naturally coded; _lorg_size_1 omitted)

i.csect1 _lcsect1_1-7 (naturally coded; _lcsect1_1 omitted)

i.comb_stat _lcomb_stat_1-2 (naturally coded; _lcomb_stat_1 omitted)

note: _lcc_adopt1_1 omitted because of collinearity

note: _lcc_adopt1_2 omitted because of collinearity

Iteration 0: log likelihood = -181.00904

Iteration 1: log likelihood = -171.85872

Iteration 2: log likelihood = -171.75193

Iteration 3: log likelihood = -171.7518

Iteration 4: log likelihood = -171.7518

Ordered logistic regression Number of obs = 123

 LR chi2(12) = 18.51

 Prob > chi2 = 0.1009

Log likelihood = -171.7518

Pseudo R2 = 0.0511

-----+-----						
iex_bnf_j	Odds Ratio	Std. Err.	z	P> z	[95% Conf. Interval]	
-----+-----						
_lcc_adopt1_1	1 (omitted)					
_lcc_adopt1_2	1 (omitted)					
_lcc_adopt1_3	1.067242	.445537	0.16	0.876	.4708853	2.418858
_lorg_size_2	.7635376	.412626	-0.50	0.618	.2647461	2.20207
_lorg_size_3	.9090496	.5541658	-0.16	0.876	.2752241	3.002539
_lorg_size_4	.9994233	.5990203	-0.00	0.999	.3087225	3.23542
_lorg_size_5	1.903958	1.328183	0.92	0.356	.4851401	7.472184
_lcsect1_2	.5037115	.3083475	-1.12	0.263	.1517463	1.672036
_lcsect1_3	.1710759	.1066315	-2.83	0.005	.0504238	.5804196
_lcsect1_4	.3275765	.1860947	-1.96	0.049	.1075843	.9974162
_lcsect1_5	.1647283	.1021097	-2.91	0.004	.0488806	.555137
_lcsect1_6	.3192007	.1943538	-1.88	0.061	.0967803	1.052787
_lcsect1_7	.2176759	.1522078	-2.18	0.029	.0552861	.8570479
_lcomb_stat_2	.93517	.3907291	-0.16	0.873	.4123299	2.120978
-----+-----						
/cut1	-3.641189	.6340375			-4.88388	-2.398498
/cut2	-1.411448	.5548474			-2.498929	-.323967
/cut3	-.2280939	.540177			-1.286821	.8306336
/cut4	1.522562	.5832954			.3793242	2.6658

.

. xi: ologit iex_bnf_k i.cc_adopt1 if year==2, or

i.cc_adopt1 _lcc_adopt1_1-5 (naturally coded; _lcc_adopt1_5 omitted)

note: _lcc_adopt1_1 omitted because of collinearity

note: _lcc_adopt1_2 omitted because of collinearity

Iteration 0: log likelihood = -178.63725

Iteration 1: log likelihood = -177.33208

Iteration 2: log likelihood = -177.32984

Iteration 3: log likelihood = -177.32984

Ordered logistic regression Number of obs = 123

LR chi2(1) = 2.61

Prob > chi2 = 0.1059

Log likelihood = -177.32984 Pseudo R2 = 0.0073

-----+-----						
iex_bnf_k	Odds Ratio	Std. Err.	z	P> z	[95% Conf. Interval]	
-----+-----						
_lcc_adopt1_1	1 (omitted)					
_lcc_adopt1_2	1 (omitted)					
_lcc_adopt1_3	1.940935	.8012875	1.61	0.108	.8641805	4.359307
-----+-----						
/cut1	-2.426575	.3524944			-3.117451	-1.735699
/cut2	-1.149376	.2292694			-1.598735	-.7000159
/cut3	.3446811	.2001861			-.0476763	.7370386
/cut4	2.211556	.3045263			1.614695	2.808416

.

. xi: ologit iex_bnf_k i.cc_adopt1 i.org_size i.csect1 i.comb_stat if year==2, or

i.cc_adopt1 _lcc_adopt1_1-5 (naturally coded; _lcc_adopt1_5 omitted)

i.org_size _lorg_size_1-5 (naturally coded; _lorg_size_1 omitted)

i.csect1 _lcsect1_1-7 (naturally coded; _lcsect1_1 omitted)

i.comb_stat _lcomb_stat_1-2 (naturally coded; _lcomb_stat_1 omitted)

note: _lcc_adopt1_1 omitted because of collinearity

note: _lcc_adopt1_2 omitted because of collinearity

Iteration 0: log likelihood = -178.63725

Iteration 1: log likelihood = -173.84375

Iteration 2: log likelihood = -173.80469

Iteration 3: log likelihood = -173.80467

Iteration 4: log likelihood = -173.80467

Ordered logistic regression Number of obs = 123

LR chi2(12) = 9.67

Prob > chi2 = 0.6453

Log likelihood = -173.80467 Pseudo R2 = 0.0271

-----+-----						
iex_bnf_k	Odds Ratio	Std. Err.	z	P> z	[95% Conf. Interval]	
-----+-----						
_lcc_adopt1_1	1 (omitted)					
_lcc_adopt1_2	1 (omitted)					
_lcc_adopt1_3	2.545008	1.115372	2.13	0.033	1.078059	6.00808
_lorg_size_2	1.570142	.8287702	0.85	0.393	.5580177	4.418041
_lorg_size_3	1.129594	.6848755	0.20	0.841	.3442209	3.706874
_lorg_size_4	.6655512	.3920245	-0.69	0.489	.2097997	2.11134
_lorg_size_5	1.469811	1.000715	0.57	0.572	.3870116	5.582116
_lcsect1_2	.830917	.5207934	-0.30	0.768	.2432487	2.838342
_lcsect1_3	1.173296	.7042822	0.27	0.790	.3617978	3.804955
_lcsect1_4	1.003586	.5318932	0.01	0.995	.3551598	2.835863
_lcsect1_5	.7829236	.5036342	-0.38	0.704	.2219033	2.762327
_lcsect1_6	.9211431	.5609351	-0.13	0.893	.2792436	3.038582

_lcsect1_7	1.035787	.7135833	0.05	0.959	.2684437	3.996572
_lcomb_stat_2	1.903782	.795806	1.54	0.124	.8390807	4.319473

-----+-----						
/cut1	-2.079037	.6214991			-3.297152	-.860921
/cut2	-.7683221	.5691873			-1.883909	.3472644
/cut3	.8012699	.5619624			-.3001561	1.902696
/cut4	2.7269	.6128397			1.525756	3.928044

.
 . xi: ologit iex_bnf_l i.cc_adopt1 if year==2, or
 i.cc_adopt1 _lcc_adopt1_1-5 (naturally coded; _lcc_adopt1_5 omitted)

note: _lcc_adopt1_1 omitted because of collinearity

note: _lcc_adopt1_2 omitted because of collinearity

Iteration 0: log likelihood = -166.36262

Iteration 1: log likelihood = -166.06706

Iteration 2: log likelihood = -166.06695

Iteration 3: log likelihood = -166.06695

Ordered logistic regression Number of obs = 123

LR chi2(1) = 0.59

Prob > chi2 = 0.4419

Log likelihood = -166.06695 Pseudo R2 = 0.0018

iex_bnf_l	Odds Ratio	Std. Err.	z	P> z	[95% Conf. Interval]
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_lcc_adopt1_1	1 (omitted)				
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_lcc_adopt1_2	1 (omitted)				
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_lcc_adopt1_3	1.379899	.5785197	0.77	0.442	.6067126 3.138425
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/cut1	-4.044079	.7166423	-5.448672	-2.639486
/cut2	-2.079943	.3015034	-2.670879	-1.489007
/cut3	-.3889953	.1991762	-.7793734	.0013829
/cut4	1.198541	.2286153	.7504633	1.646619

```
. xi: ologit iex_bnf_l i.cc_adopt1 i.org_size i.csect1 i.comb_stat if year==2, or
i.cc_adopt1 _lcc_adopt1_1-5 (naturally coded; _lcc_adopt1_5 omitted)
i.org_size _lorg_size_1-5 (naturally coded; _lorg_size_1 omitted)
i.csect1 _lcsect1_1-7 (naturally coded; _lcsect1_1 omitted)
i.comb_stat _lcomb_stat_1-2 (naturally coded; _lcomb_stat_1 omitted)
```

note: _lcc_adopt1_1 omitted because of collinearity

note: _lcc_adopt1_2 omitted because of collinearity

Iteration 0: log likelihood = -166.36262

Iteration 1: log likelihood = -156.64676

Iteration 2: log likelihood = -156.51428

Iteration 3: log likelihood = -156.51402

Iteration 4: log likelihood = -156.51402

Ordered logistic regression Number of obs = 123

LR chi2(12) = 19.70

Prob > chi2 = 0.0730

Log likelihood = -156.51402 Pseudo R2 = 0.0592

iex_bnf_l	Odds Ratio	Std. Err.	z	P> z	[95% Conf. Interval]
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_lcc_adopt1_1	1 (omitted)				
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_lcc_adopt1_2	1 (omitted)					
_lcc_adopt1_3	1.394331	.6123375	0.76	0.449	.5895904	3.297474
_lorg_size_2	.2592506	.1422608	-2.46	0.014	.0884367	.7599882
_lorg_size_3	.2931428	.1857827	-1.94	0.053	.0846487	1.015169
_lorg_size_4	.1833098	.1182421	-2.63	0.009	.0517758	.649
_lorg_size_5	.6084034	.4369421	-0.69	0.489	.148894	2.486028
_lcsect1_2	.9567427	.6269405	-0.07	0.946	.2648588	3.456018
_lcsect1_3	1.350164	.8068192	0.50	0.615	.4185358	4.355521
_lcsect1_4	1.066348	.6081915	0.11	0.910	.3486716	3.261232
_lcsect1_5	.5507587	.3507551	-0.94	0.349	.1580763	1.918916
_lcsect1_6	3.67997	2.309239	2.08	0.038	1.075726	12.58887
_lcsect1_7	2.367145	1.551254	1.31	0.189	.655254	8.551458
_lcomb_stat_2	1.821263	.7924145	1.38	0.168	.7762877	4.272898

/cut1	-4.951541	.9118544	-6.738743	-3.164339
/cut2	-2.905279	.6262359	-4.132679	-1.677879
/cut3	-1.037118	.5667075	-2.147844	.0736087
/cut4	.7135052	.5677802	-.3993236	1.826334

.
 . xi: ologit iex_bnf_m i.cc_adopt1 if year==2, or
 i.cc_adopt1 _lcc_adopt1_1-5 (naturally coded; _lcc_adopt1_5 omitted)

note: _lcc_adopt1_1 omitted because of collinearity

note: _lcc_adopt1_2 omitted because of collinearity

Iteration 0: log likelihood = -155.67968

Iteration 1: log likelihood = -153.42446

Iteration 2: log likelihood = -153.41613

Iteration 3: log likelihood = -153.41613

Ordered logistic regression Number of obs = 123

LR chi2(1) = 4.53

Prob > chi2 = 0.0334

Log likelihood = -153.41613

Pseudo R2 = 0.0145

iex_bnf_m	Odds Ratio	Std. Err.	z	P> z	[95% Conf. Interval]	
-----+-----						
_lcc_adopt1_1	1 (omitted)					
_lcc_adopt1_2	1 (omitted)					
_lcc_adopt1_3	2.483376	1.068251	2.11	0.034	1.068781	5.77027
-----+-----						
/cut1	-1.691415	.2686574			-2.217973	-1.164856
/cut2	.4134772	.2006469			.0202166	.8067378
/cut3	2.123015	.2948789			1.545063	2.700967

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. xi: ologit iex_bnf_m i.cc_adopt1 i.org_size i.csect1 i.comb_stat if year==2, or
i.cc_adopt1 _lcc_adopt1_1-5 (naturally coded; _lcc_adopt1_5 omitted)
i.org_size _lorg_size_1-5 (naturally coded; _lorg_size_1 omitted)
i.csect1 _lcsect1_1-7 (naturally coded; _lcsect1_1 omitted)
i.comb_stat _lcomb_stat_1-2 (naturally coded; _lcomb_stat_1 omitted)

note: _lcc_adopt1_1 omitted because of collinearity

note: _lcc_adopt1_2 omitted because of collinearity

Iteration 0: log likelihood = -155.67968

Iteration 1: log likelihood = -148.99571

Iteration 2: log likelihood = -148.91895

Iteration 3: log likelihood = -148.91887

Iteration 4: log likelihood = -148.91887

Ordered logistic regression Number of obs = 123

LR chi2(12) = 13.52

Prob > chi2 = 0.3323

Log likelihood = -148.91887

Pseudo R2 = 0.0434

-----+-----						
iex_bnf_m Odds Ratio	Std. Err.	z	P> z	[95% Conf. Interval]		
-----+-----						
_lcc_adopt1_1	1 (omitted)					
_lcc_adopt1_2	1 (omitted)					
_lcc_adopt1_3	2.541234	1.119588	2.12	0.034	1.071598	6.02639
_lorg_size_2	.4847914	.2628479	-1.34	0.182	.1675112	1.403026
_lorg_size_3	.7869602	.4874604	-0.39	0.699	.2337221	2.649755
_lorg_size_4	.4158846	.2515289	-1.45	0.147	.1271049	1.360766
_lorg_size_5	1.633707	1.17843	0.68	0.496	.3973592	6.71684
_lcsect1_2	1.910545	1.232854	1.00	0.316	.5393689	6.767504
_lcsect1_3	1.29423	.8291478	0.40	0.687	.3687142	4.542901
_lcsect1_4	.8972788	.5158186	-0.19	0.850	.2908019	2.768583
_lcsect1_5	.9049903	.5904884	-0.15	0.878	.2519136	3.251144
_lcsect1_6	1.76262	1.089386	0.92	0.359	.5248971	5.91893
_lcsect1_7	1.111903	.7606733	0.16	0.877	.2909001	4.250007
_lcomb_stat_2	1.036114	.4325158	0.08	0.932	.4571738	2.348191
-----+-----						
/cut1	-2.039215	.6483225			-3.309904	-.7685262
/cut2	.1445232	.6147629			-1.06039	1.349436
/cut3	1.9474	.6365616			.6997621	3.195038

.

. xi: ologit iex_bnf_n i.cc_adopt1 if year==2, or

i.cc_adopt1 _lcc_adopt1_1-5 (naturally coded; _lcc_adopt1_5 omitted)

note: _lcc_adopt1_1 omitted because of collinearity

note: _lcc_adopt1_2 omitted because of collinearity

Iteration 0: log likelihood = -180.4853

Iteration 1: log likelihood = -180.15843

Iteration 2: log likelihood = -180.15827

Iteration 3: log likelihood = -180.15827

Ordered logistic regression Number of obs = 123

LR chi2(1) = 0.65

Prob > chi2 = 0.4187

Log likelihood = -180.15827 Pseudo R2 = 0.0018

iex_bnf_n	Odds Ratio	Std. Err.	z	P> z	[95% Conf. Interval]	
-----+-----						
_lcc_adopt1_1	1 (omitted)					
_lcc_adopt1_2	1 (omitted)					
_lcc_adopt1_3	1.377446	.5452359	0.81	0.419	.6340777	2.99231
-----+-----						
/cut1	-2.604073	.3729401			-3.335022	-1.873124
/cut2	-.9417174	.2169169			-1.366867	-.516568
/cut3	.6939951	.2106876			.281055	1.106935
/cut4	1.981507	.2879281			1.417179	2.545836

.

. xi: ologit iex_bnf_n i.cc_adopt1 i.org_size i.csect1 i.comb_stat if year==2, or

i.cc_adopt1 _lcc_adopt1_1-5 (naturally coded; _lcc_adopt1_5 omitted)

i.org_size _lorg_size_1-5 (naturally coded; _lorg_size_1 omitted)

i.csect1 _lcsect1_1-7 (naturally coded; _lcsect1_1 omitted)

i.comb_stat _lcomb_stat_1-2 (naturally coded; _lcomb_stat_1 omitted)

note: _lcc_adopt1_1 omitted because of collinearity

note: _lcc_adopt1_2 omitted because of collinearity

Iteration 0: log likelihood = -180.4853

Iteration 1: log likelihood = -174.03312

Iteration 2: log likelihood = -173.97819

Iteration 3: log likelihood = -173.97815

Iteration 4: log likelihood = -173.97815

Ordered logistic regression Number of obs = 123

LR chi2(12) = 13.01

Prob > chi2 = 0.3680

Log likelihood = -173.97815 Pseudo R2 = 0.0361

iex_bnf_n | Odds Ratio Std. Err. z P>|z| [95% Conf. Interval]

-----+-----

_lcc_adopt1_1 | 1 (omitted)

_lcc_adopt1_2 | 1 (omitted)

_lcc_adopt1_3 | 1.070335 .4541375 0.16 0.873 .4659717 2.458556

_lorg_size_2 | .2615057 .1390541 -2.52 0.012 .0922274 .7414852

_lorg_size_3 | .6360836 .3833218 -0.75 0.453 .1952343 2.072393

_lorg_size_4 | .3583841 .2098857 -1.75 0.080 .1137226 1.129407

_lorg_size_5 | .3083026 .2134514 -1.70 0.089 .0793694 1.197571

_lcsect1_2 | 1.374752 .8509294 0.51 0.607 .408655 4.62479

_lcsect1_3 | .9469193 .5850993 -0.09 0.930 .2820704 3.178838

_lcsect1_4 | 1.07023 .564795 0.13 0.898 .3804266 3.010813

_lcsect1_5 | 1.795935 1.145857 0.92 0.359 .5142808 6.27164

_lcsect1_6 | .9050013 .5463592 -0.17 0.869 .2771849 2.954805

_lcsect1_7	1.81803	1.185456	0.92	0.359	.5064901	6.525763
_lcomb_stat_2	.7409707	.2977293	-0.75	0.456	.3371164	1.628629

-----+-----						
/cut1	-3.659399	.6499476		-4.933273	-2.385525	
/cut2	-1.919458	.5577098		-3.01255	-.8263671	
/cut3	-.1709215	.5355058		-1.220494	.8786505	
/cut4	1.175581	.5636754		.0707975	2.280365	

. xi: ologit iex_bnf_o i.cc_adopt1 if year==2, or
i.cc_adopt1 _lcc_adopt1_1-5 (naturally coded; _lcc_adopt1_5 omitted)

note: _lcc_adopt1_1 omitted because of collinearity

note: _lcc_adopt1_2 omitted because of collinearity

Iteration 0: log likelihood = -172.98628

Iteration 1: log likelihood = -172.85639

Iteration 2: log likelihood = -172.85637

Iteration 3: log likelihood = -172.85637

Ordered logistic regression Number of obs = 123

LR chi2(1) = 0.26

Prob > chi2 = 0.6102

Log likelihood = -172.85637 Pseudo R2 = 0.0008

iex_bnf_o	Odds Ratio	Std. Err.	z	P> z	[95% Conf. Interval]
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_lcc_adopt1_1	1 (omitted)				
---------------	-------------	--	--	--	--

_lcc_adopt1_2	1 (omitted)				
---------------	-------------	--	--	--	--

_lcc_adopt1_3	1.221028	.4783693	0.51	0.610	.5665597 2.631515
---------------	----------	----------	------	-------	-------------------

/cut1	-3.648869	.5895187	-4.804304	-2.493433
/cut2	-1.598491	.2565413	-2.101303	-1.095679
/cut3	.0934495	.2007235	-.2999612	.4868603
/cut4	1.517157	.2500939	1.026982	2.007332

```
.
. xi: ologit iex_bnf_o i.cc_adopt1 i.org_size i.csect1 i.comb_stat if year==2, or
i.cc_adopt1 _lcc_adopt1_1-5 (naturally coded; _lcc_adopt1_5 omitted)
i.org_size _lorg_size_1-5 (naturally coded; _lorg_size_1 omitted)
i.csect1 _lcsect1_1-7 (naturally coded; _lcsect1_1 omitted)
i.comb_stat _lcomb_stat_1-2 (naturally coded; _lcomb_stat_1 omitted)
```

note: _lcc_adopt1_1 omitted because of collinearity

note: _lcc_adopt1_2 omitted because of collinearity

Iteration 0: log likelihood = -172.98628

Iteration 1: log likelihood = -167.9704

Iteration 2: log likelihood = -167.93489

Iteration 3: log likelihood = -167.93487

Iteration 4: log likelihood = -167.93487

Ordered logistic regression Number of obs = 123

LR chi2(12) = 10.10

Prob > chi2 = 0.6069

Log likelihood = -167.93487 Pseudo R2 = 0.0292

iex_bnf_o	Odds Ratio	Std. Err.	z	P> z	[95% Conf. Interval]
_lcc_adopt1_1	1	(omitted)			

_lcc_adopt1_2	1 (omitted)					
_lcc_adopt1_3	1.080029	.4471281	0.19	0.852	.4797789	2.431251
_lorg_size_2	.5364509	.2803511	-1.19	0.233	.1926146	1.494069
_lorg_size_3	.5694644	.3498266	-0.92	0.359	.1708309	1.898308
_lorg_size_4	.4254721	.2506554	-1.45	0.147	.1340938	1.349999
_lorg_size_5	.4451769	.3208352	-1.12	0.261	.1084124	1.828043
_lcsect1_2	1.149686	.7288187	0.22	0.826	.3318776	3.982724
_lcsect1_3	.4370234	.2812936	-1.29	0.198	.1237718	1.543076
_lcsect1_4	1.33878	.7287038	0.54	0.592	.4606767	3.890648
_lcsect1_5	1.526159	.9449208	0.68	0.495	.4535015	5.135951
_lcsect1_6	1.305647	.7940658	0.44	0.661	.396409	4.30039
_lcsect1_7	1.403249	.8871852	0.54	0.592	.4064193	4.845018
_lcomb_stat_2	.6149837	.2504467	-1.19	0.233	.2768338	1.36618

/cut1	-4.522077	.7996922		-6.089444	-2.954709
/cut2	-2.408334	.5915349		-3.567721	-1.248946
/cut3	-.6109749	.5523898		-1.693639	.4716892
/cut4	.8792282	.554348		-.2072739	1.96573

. log close

name: <unnamed>

log: C:\Users\Ahmad\Statistical Output for Chapter.5.log

log type: text

closed on: 23 Mar 2015, 12:17:05
