The LOGISTIC Procedure

Model Information	
Data Set	WORK.WDBC_SUB
Response Variable	diagnosis
Number of Response Levels	2
Model	binary logit
Optimization Technique	Fisher's scoring

Number of Observations Read	569
Number of Observations Used	569

Response Profile		
Ordered Value	**diagnosis**	**Total Frequency**
1	0	357
2	1	212

Probability modeled is diagnosis='0'.

Model Convergence Status
Convergence criterion (GCONV=1E-8) satisfied.

Deviance and Pearson Goodness-of-Fit Statistics				
Criterion	**Value**	**DF**	**Value/DF**	**Pr > ChiSq**
Deviance	210.4843	565	0.3725	1.0000
Pearson	433.9720	565	0.7681	1.0000

Number of unique profiles: 569

Model Fit Statistics		
Criterion	**Intercept Only**	**Intercept and Covariates**
AIC	753.440	218.484
SC	757.784	235.860
-2 Log L	751.440	210.484

Testing Global Null Hypothesis: BETA=0			
Test	**Chi-Square**	**DF**	**Pr > ChiSq**
Likelihood Ratio	540.9557	3	<.0001
Score	358.3882	3	<.0001
Wald	106.4893	3	<.0001

The LOGISTIC Procedure

Analysis of Maximum Likelihood Estimates					
Parameter	**DF**	**Estimate**	**Standard Error**	**Wald Chi-Square**	**Pr > ChiSq**
Intercept	1	24.1189	2.3510	105.2468	<.0001
radius	1	-1.0167	0.1138	79.8789	<.0001
texture	1	-0.2699	0.0480	31.6412	<.0001
compactness	1	-35.6809	5.0976	48.9944	<.0001

Odds Ratio Estimates			
Effect	**Point Estimate**	**95% Wald Confidence Limits**	
radius	0.362	0.289	0.452
texture	0.763	0.695	0.839
compactness	<0.001	<0.001	<0.001

Association of Predicted Probabilities and Observed Responses			
Percent Concordant	97.7	**Somers' D**	0.954
Percent Discordant	2.3	**Gamma**	0.954
Percent Tied	0.0	**Tau-a**	0.447
Pairs	75684	**c**	0.977

Partition for the Hosmer and Lemeshow Test					
		diagnosis = 0		**diagnosis = 1**	
Group	**Total**	**Observed**	**Expected**	**Observed**	**Expected**
1	57	0	0.02	57	56.98
2	57	0	0.43	57	56.57
3	57	8	5.19	49	51.81
4	57	23	26.33	34	30.67
5	57	47	46.39	10	10.61
6	57	53	53.64	4	3.36
7	57	57	55.70	0	1.30
8	57	56	56.51	1	0.49
9	58	58	57.82	0	0.18
10	55	55	54.96	0	0.04

The LOGISTIC Procedure

Hosmer and Lemeshow Goodness-of-Fit Test		
Chi-Square	DF	Pr > ChiSq
5.1576	8	0.7406

The LOGISTIC Procedure

Regression Diagnostics			
	Covariates		
Case Number	radius	texture	compactness
1	17.9900	10.3800	0.2776
2	20.5700	17.7700	0.0786
3	19.6900	21.2500	0.1599
4	11.4200	20.3800	0.2839
5	20.2900	14.3400	0.1328
6	12.4500	15.7000	0.1700
7	18.2500	19.9800	0.1090
8	13.7100	20.8300	0.1645
9	13.0000	21.8200	0.1932
10	12.4600	24.0400	0.2396
11	16.0200	23.2400	0.0667
12	15.7800	17.8900	0.1292
13	19.1700	24.8000	0.2458
14	15.8500	23.9500	0.1002
15	13.7300	22.6100	0.2293
16	14.5400	27.5400	0.1595
17	14.6800	20.1300	0.0720
18	16.1300	20.6800	0.2022
19	19.8100	22.1500	0.1027
20	13.5400	14.3600	0.0813
21	13.0800	15.7100	0.1270
22	9.5040	12.4400	0.0649
23	15.3400	14.2600	0.2135
24	21.1600	23.0400	0.1022
25	16.6500	21.3800	0.1457
26	17.1400	16.4000	0.2276
27	14.5800	21.5300	0.1868
28	18.6100	20.2500	0.1066
29	15.3000	25.2700	0.1697
30	17.5700	15.0500	0.1157
31	18.6300	25.1100	0.1887
32	11.8400	18.7000	0.1516
33	17.0200	23.9800	0.1496

The LOGISTIC Procedure

Regression Diagnostics											
Case Number	Pearson Residual	Deviance Residual	Hat Matrix Diagonal	Intercept DfBeta	radius DfBeta	texture DfBeta	compactness DfBeta	Confidence Interval Displacement C	Confidence Interval Displacement CBar	Delta Deviance	Delta Chi-Square
1	-0.0321	-0.0454	0.00104	0.000552	-0.00057	0.000046	-0.00085	1.075E-6	1.073E-6	0.00206	0.00103
2	-0.1110	-0.1565	0.00611	0.00560	-0.00810	-0.00043	-0.00020	0.000076	0.000076	0.0246	0.0124
3	-0.0255	-0.0360	0.000407	0.000465	-0.00047	-0.00021	-0.00030	2.64E-7	2.639E-7	0.00130	0.000649
4	-0.2099	-0.2937	0.0322	0.0103	0.00265	-0.0107	-0.0359	0.00151	0.00147	0.0877	0.0455
5	-0.0774	-0.1093	0.00316	0.00283	-0.00394	0.000249	-0.00135	0.000019	0.000019	0.0120	0.00601
6	-1.7844	-1.6919	0.0287	-0.1104	0.1272	0.1178	-0.1532	0.0968	0.0940	2.9565	3.2780
7	-0.1559	-0.2191	0.00581	0.00929	-0.0112	-0.00296	-0.00324	0.000143	0.000142	0.0482	0.0244
8	-0.5191	-0.6908	0.0201	0.0287	-0.00858	-0.0270	-0.0633	0.00563	0.00552	0.4828	0.2750
9	-0.3905	-0.5328	0.0273	0.0241	-0.00156	-0.0274	-0.0589	0.00439	0.00427	0.2881	0.1568
10	-0.1664	-0.2338	0.0147	0.00900	-0.00118	-0.0102	-0.0189	0.000420	0.000414	0.0551	0.0281
11	-0.6636	-0.8543	0.0242	0.0489	-0.0619	-0.0430	0.0296	0.0112	0.0109	0.7407	0.4513
12	-0.5059	-0.6752	0.0134	0.0286	-0.0388	0.00326	-0.0263	0.00353	0.00348	0.4593	0.2595
13	-0.00444	-0.00628	0.000026	0.000020	-0.00002	-0.00001	-0.00002	5.09E-10	5.09E-10	0.000039	0.000020
14	-0.3616	-0.4957	0.0119	0.0302	-0.0274	-0.0264	-0.00971	0.00159	0.00157	0.2473	0.1323
15	-0.1272	-0.1792	0.00738	0.00605	-0.00248	-0.00522	-0.0105	0.000121	0.000120	0.0322	0.0163
16	-0.1505	-0.2116	0.00683	0.00929	-0.00477	-0.0103	-0.00902	0.000157	0.000156	0.0449	0.0228
17	-1.8149	-1.7071	0.0109	-0.0467	-0.00962	0.0338	0.1248	0.0367	0.0363	2.9507	3.3302
18	-0.0790	-0.1116	0.00242	0.00293	-0.00227	-0.00161	-0.00346	0.000015	0.000015	0.0125	0.00626
19	-0.0589	-0.0832	0.00166	0.00206	-0.00230	-0.00092	-0.00065	5.777E-6	5.767E-6	0.00693	0.00347
20	0.1672	0.2349	0.00448	0.00906	-0.00489	-0.00926	-0.00670	0.000126	0.000126	0.0553	0.0281
21	0.3589	0.4923	0.00941	0.0233	-0.0173	-0.0238	-0.00046	0.00124	0.00122	0.2436	0.1301
22	0.0124	0.0175	0.000109	0.000128	-0.00011	-0.00009	-0.00007	1.676E-8	1.675E-8	0.000307	0.000153
23	-0.2295	-0.3204	0.0160	0.0111	-0.0106	0.00273	-0.0246	0.000872	0.000858	0.1035	0.0535
24	-0.0265	-0.0375	0.000518	0.000530	-0.00058	-0.00024	-0.00017	3.647E-7	3.645E-7	0.00141	0.000704
25	-0.1512	-0.2127	0.00447	0.00861	-0.00797	-0.00466	-0.00667	0.000103	0.000103	0.0453	0.0230
26	-0.0536	-0.0757	0.00161	0.00144	-0.00132	-0.00037	-0.00185	4.619E-6	4.611E-6	0.00573	0.00287
27	-0.2039	-0.2854	0.00909	0.0122	-0.00719	-0.00904	-0.0179	0.000385	0.000381	0.0818	0.0420
28	-0.1307	-0.1840	0.00480	0.00719	-0.00859	-0.00243	-0.00235	0.000083	0.000082	0.0339	0.0172
29	-0.1158	-0.1632	0.00404	0.00593	-0.00379	-0.00526	-0.00588	0.000055	0.000054	0.0267	0.0135
30	-0.3802	-0.5196	0.0215	0.0235	-0.0434	0.0156	-0.00859	0.00325	0.00318	0.2732	0.1477
31	-0.0155	-0.0219	0.000187	0.000198	-0.00017	-0.00013	-0.00015	4.492E-8	4.492E-8	0.000481	0.000241
32	-2.2537	-1.8999	0.0169	-0.1326	0.1858	0.0491	-0.1130	0.0891	0.0875	3.6973	5.1668
33	-0.0823	-0.1162	0.00214	0.00347	-0.00294	-0.00236	-0.00250	0.000015	0.000015	0.0135	0.00679

The LOGISTIC Procedure

Regression Diagnostics			
	Covariates		
Case Number	radius	texture	compactness
34	19.2700	26.4700	0.1719
35	16.1300	17.8800	0.1559
36	16.7400	21.5900	0.1336
37	14.2500	21.7200	0.1098
38	13.0300	18.4200	0.0377
39	14.9900	25.2000	0.0513
40	13.4800	20.8200	0.1255
41	13.4400	21.5800	0.0603
42	10.9500	21.3500	0.1218
43	19.0700	24.8100	0.2190
44	13.2800	20.2800	0.1436
45	13.1700	21.8100	0.1047
46	18.6500	17.6000	0.1686
47	8.1960	16.8400	0.0594
48	13.1700	18.6600	0.1231
49	12.0500	14.6300	0.0909
50	13.4900	22.3000	0.0770
51	11.7600	21.6000	0.0497
52	13.6400	16.3400	0.0606
53	11.9400	18.2400	0.0475
54	18.2200	18.7000	0.1485
55	15.1000	22.0200	0.0708
56	11.5200	18.7500	0.0547
57	19.2100	18.5700	0.1267
58	14.7100	21.5900	0.1365
59	13.0500	19.3100	0.0379
60	8.6180	11.7900	0.0527
61	10.1700	14.8800	0.0806
62	8.5980	20.9800	0.0896
63	14.2500	22.1500	0.2008
64	9.1730	13.8600	0.0875
65	12.6800	23.8400	0.1262
66	14.7800	23.9400	0.1479

The LOGISTIC Procedure

Regression Diagnostics												
Case Number	Pearson Residual	Deviance Residual	Hat Matrix Diagonal	Intercept DfBeta	radius DfBeta	texture DfBeta	compactness DfBeta	Confidence Interval Displacement C	Confidence Interval Displacement CBar	Delta Deviance	Delta Chi-Square
34	-0.0126	-0.0178	0.000134	0.000139	-0.00012	-0.00009	-0.00009	2.125E-8	2.124E-8	0.000317	0.000158
35	-0.2634	-0.3662	0.00943	0.0163	-0.0173	-0.00274	-0.0179	0.000666	0.000660	0.1348	0.0700
36	-0.1743	-0.2446	0.00522	0.0108	-0.0104	-0.00589	-0.00715	0.000160	0.000159	0.0600	0.0305
37	-0.9284	-1.1150	0.00986	0.0269	-0.0171	-0.0405	-0.0211	0.00867	0.00858	1.2517	0.8704
38	0.1025	0.1445	0.00235	0.00390	-0.00255	-0.00247	-0.00433	0.000025	0.000025	0.0209	0.0105
39	-1.1313	-1.2838	0.0323	0.0435	-0.0490	-0.1001	0.0998	0.0441	0.0427	1.6909	1.3225
40	-1.1717	-1.3146	0.0109	-0.00113	0.0239	-0.0280	-0.0504	0.0153	0.0151	1.7433	1.3880
41	-3.4530	-2.2623	0.00681	-0.1558	0.1172	0.0304	0.2180	0.0823	0.0818	5.1998	12.0049
42	-4.2166	-2.4219	0.00756	-0.2312	0.3119	0.0103	0.00217	0.1365	0.1354	6.0010	17.9150
43	-0.00752	-0.0106	0.000060	0.000053	-0.00004	-0.00003	-0.00005	3.383E-9	3.382E-9	0.000113	0.000057
44	-1.0101	-1.1860	0.0168	0.00660	0.0234	-0.0246	-0.0838	0.0177	0.0174	1.4240	1.0378
45	-1.7394	-1.6689	0.00864	-0.0452	0.0699	-0.0371	0.00981	0.0266	0.0264	2.8116	3.0517
46	-0.0606	-0.0856	0.00159	0.00191	-0.00207	-0.00047	-0.00151	5.837E-6	5.828E-6	0.00733	0.00367
47	0.0105	0.0148	0.000082	0.000091	-0.00009	-0.00005	-0.00005	8.922E-9	8.921E-9	0.000219	0.000109
48	-1.9162	-1.7559	0.00855	-0.0864	0.0851	0.0552	-0.0224	0.0319	0.0317	3.1148	3.7035
49	0.0966	0.1362	0.00204	0.00408	-0.00307	-0.00328	-0.00220	0.000019	0.000019	0.0186	0.00934
50	0.4408	0.5959	0.00854	0.0151	-0.0144	0.00541	-0.0223	0.00169	0.00167	0.3567	0.1959
51	0.1022	0.1442	0.00219	0.00375	-0.00344	-0.00106	-0.00353	0.000023	0.000023	0.0208	0.0105
52	0.1589	0.2233	0.00398	0.00784	-0.00422	-0.00686	-0.00778	0.000101	0.000101	0.0499	0.0253
53	0.0685	0.0968	0.00124	0.00215	-0.00167	-0.00122	-0.00188	5.834E-6	5.826E-6	0.00937	0.00470
54	-0.0930	-0.1312	0.00274	0.00394	-0.00432	-0.00113	-0.00271	0.000024	0.000024	0.0172	0.00867
55	-1.1603	-1.3060	0.0168	0.0225	-0.0484	-0.0338	0.0714	0.0234	0.0230	1.7287	1.3693
56	0.0674	0.0952	0.00118	0.00210	-0.00176	-0.00107	-0.00168	5.374E-6	5.368E-6	0.00908	0.00455
57	-0.0844	-0.1192	0.00269	0.00346	-0.00414	-0.00083	-0.00165	0.000019	0.000019	0.0142	0.00714
58	-0.4644	-0.6250	0.0115	0.0313	-0.0223	-0.0255	-0.0347	0.00255	0.00252	0.3931	0.2182
59	0.1172	0.1652	0.00278	0.00467	-0.00314	-0.00263	-0.00542	0.000038	0.000038	0.0273	0.0138
60	0.00582	0.00823	0.000033	0.000033	-0.00003	-0.00002	-0.00002	1.109E-9	1.109E-9	0.000068	0.000034
61	0.0320	0.0452	0.000443	0.000659	-0.00057	-0.00043	-0.00035	4.522E-7	4.52E-7	0.00204	0.00102
62	0.0384	0.0544	0.000668	0.000851	-0.00095	-0.00023	-0.00036	9.889E-7	9.882E-7	0.00296	0.00148
63	-0.1728	-0.2425	0.00865	0.00970	-0.00493	-0.00786	-0.0151	0.000263	0.000260	0.0591	0.0301
64	0.0190	0.0268	0.000213	0.000272	-0.00024	-0.00017	-0.00013	7.683E-8	7.681E-8	0.000720	0.000360
65	-1.1561	-1.3029	0.0218	0.0116	0.0537	-0.0991	-0.0675	0.0304	0.0298	1.7272	1.3664
66	-0.2663	-0.3702	0.00971	0.0194	-0.0119	-0.0185	-0.0196	0.000702	0.000695	0.1377	0.0716

The LOGISTIC Procedure

Regression Diagnostics			
	Covariates		
Case Number	radius	texture	compactness
67	9.4650	21.0100	0.0777
68	11.3100	19.0400	0.0470
69	9.0290	17.3300	0.1413
70	12.7800	16.4900	0.0523
71	18.9400	21.3100	0.1029
72	8.8880	14.6400	0.1531
73	17.2000	24.5200	0.1830
74	13.8000	15.7900	0.1280
75	12.3100	16.5200	0.0683
76	16.0700	19.6500	0.0842
77	13.5300	10.9400	0.1047
78	18.0500	16.1500	0.2146
79	20.1800	23.9700	0.3454
80	12.8600	18.0000	0.0955
81	11.4500	20.9700	0.0936
82	13.3400	15.8600	0.1535
83	25.2200	24.9100	0.2665
84	19.1000	26.2900	0.1791
85	12.0000	15.6500	0.0717
86	18.4600	18.5200	0.1053
87	14.4800	21.4600	0.0995
88	19.0200	24.5900	0.1206
89	12.3600	21.8000	0.0945
90	14.6400	15.2400	0.1339
91	14.6200	24.0200	0.0861
92	15.3700	22.7600	0.1036
93	13.2700	14.7600	0.0506
94	13.4500	18.3000	0.0817
95	15.0600	19.8300	0.1553
96	20.2600	23.0300	0.1313
97	12.1800	17.8400	0.0706
98	9.7870	19.9400	0.0530
99	11.6000	12.8400	0.0753

The LOGISTIC Procedure

Regression Diagnostics											
Case Number	Pearson Residual	Deviance Residual	Hat Matrix Diagonal	Intercept DfBeta	radius DfBeta	texture DfBeta	compactness DfBeta	Confidence Interval Displacement C	Confidence Interval Displacement CBar	Delta Deviance	Delta Chi-Square
67	0.0485	0.0686	0.000857	0.00123	-0.00132	-0.00035	-0.00065	2.019E-6	2.018E-6	0.00470	0.00236
68	0.0549	0.0776	0.000914	0.00149	-0.00126	-0.00073	-0.00124	2.762E-6	2.76E-6	0.00602	0.00302
69	0.0735	0.1038	0.00208	0.00272	-0.00307	-0.00123	-0.00016	0.000011	0.000011	0.0108	0.00542
70	0.0904	0.1275	0.00189	0.00341	-0.00226	-0.00253	-0.00309	0.000015	0.000015	0.0163	0.00818
71	-0.1023	-0.1443	0.00351	0.00501	-0.00577	-0.00206	-0.00154	0.000037	0.000037	0.0209	0.0105
72	0.0588	0.0830	0.00164	0.00197	-0.00208	-0.00117	-0.00006	5.679E-6	5.67E-6	0.00690	0.00346
73	-0.0385	-0.0544	0.000765	0.000955	-0.00075	-0.00065	-0.00082	1.135E-6	1.134E-6	0.00296	0.00148
74	-1.8776	-1.7376	0.0127	-0.0998	0.0520	0.1415	-0.0195	0.0461	0.0455	3.0648	3.5708
75	0.0950	0.1340	0.00185	0.00375	-0.00277	-0.00265	-0.00281	0.000017	0.000017	0.0180	0.00904
76	-0.7679	-0.9628	0.0184	0.0359	-0.0685	0.000867	0.0240	0.0112	0.0110	0.9380	0.6006
77	0.1592	0.2238	0.00603	0.00937	-0.00477	-0.0115	-0.00456	0.000155	0.000154	0.0502	0.0255
78	-0.0440	-0.0622	0.00112	0.00106	-0.00105	-0.00024	-0.00117	2.17E-6	2.167E-6	0.00387	0.00194
79	-0.00050	-0.00071	6.811E-7	3.495E-7	-2.7E-7	-2.01E-7	-3.71E-7	1.72E-13	1.72E-13	5.053E-7	2.527E-7
80	0.2490	0.3469	0.00458	0.0141	-0.0111	-0.00938	-0.00782	0.000287	0.000286	0.1206	0.0623
81	0.1757	0.2466	0.00392	0.00861	-0.00945	-0.00192	-0.00411	0.000122	0.000121	0.0609	0.0310
82	0.6707	0.8619	0.0219	0.0305	-0.0260	-0.0459	0.0449	0.0103	0.0101	0.7530	0.4599
83	-0.00014	-0.00020	6.194E-8	3.273E-8	-3.01E-8	-1.66E-8	-2.41E-8	1.21E-15	1.21E-15	3.897E-8	1.948E-8
84	-0.0124	-0.0175	0.000130	0.000134	-0.00011	-0.00009	-0.00010	1.993E-8	1.993E-8	0.000306	0.000153
85	0.0766	0.1082	0.00144	0.00273	-0.00205	-0.00199	-0.00187	8.456E-6	8.444E-6	0.0117	0.00588
86	-0.1823	-0.2557	0.00798	0.0114	-0.0152	-0.00175	-0.00321	0.000269	0.000267	0.0656	0.0335
87	-1.0285	-1.2014	0.00944	0.0218	-0.0233	-0.0327	0.00251	0.0102	0.0101	1.4534	1.0680
88	-0.0460	-0.0650	0.00102	0.00137	-0.00133	-0.00082	-0.00063	2.173E-6	2.171E-6	0.00423	0.00212
89	0.3168	0.4374	0.00650	0.0155	-0.0182	0.000497	-0.00831	0.000661	0.000657	0.1919	0.1010
90	0.8420	1.0353	0.0201	0.0192	0.0130	-0.0718	0.0303	0.0148	0.0145	1.0864	0.7235
91	1.1610	1.3065	0.0171	-0.0585	0.0440	0.0971	-0.0152	0.0239	0.0235	1.7305	1.3714
92	-0.5100	-0.6800	0.0122	0.0382	-0.0353	-0.0334	-0.0137	0.00326	0.00322	0.4656	0.2633
93	0.0889	0.1255	0.00210	0.00340	-0.00194	-0.00301	-0.00317	0.000017	0.000017	0.0158	0.00792
94	0.2736	0.3800	0.00512	0.0148	-0.00964	-0.0106	-0.0126	0.000387	0.000385	0.1448	0.0752
95	-0.3525	-0.4840	0.0113	0.0230	-0.0187	-0.0114	-0.0302	0.00143	0.00142	0.2356	0.1257
96	-0.0250	-0.0353	0.000413	0.000467	-0.00048	-0.00023	-0.00023	2.577E-7	2.576E-7	0.00125	0.000624
97	0.1106	0.1560	0.00212	0.00464	-0.00368	-0.00282	-0.00344	0.000026	0.000026	0.0244	0.0123
98	0.0318	0.0450	0.000436	0.000605	-0.00058	-0.00024	-0.00042	4.414E-7	4.412E-7	0.00202	0.00101
99	0.0456	0.0645	0.000791	0.00122	-0.00089	-0.00100	-0.00075	1.648E-6	1.647E-6	0.00416	0.00208

The LOGISTIC Procedure

Regression Diagnostics			
	Covariates		
Case Number	radius	texture	compactness
100	14.4200	19.7700	0.1141
101	13.6100	24.9800	0.0851
102	6.9810	13.4300	0.0757
103	12.1800	20.5200	0.0404
104	9.8760	19.4000	0.0970
105	10.4900	19.2900	0.0858
106	13.1100	15.5600	0.1765
107	11.6400	18.3300	0.1017
108	12.3600	18.5400	0.0682
109	22.2700	19.6700	0.2768
110	11.3400	21.2600	0.0658
111	9.7770	16.9900	0.0840
112	12.6300	20.7600	0.1209
113	14.2600	19.6500	0.2233
114	10.5100	20.1900	0.1303
115	8.7260	15.8300	0.0820
116	11.9300	21.5300	0.0785
117	8.9500	15.7600	0.1243
118	14.8700	16.6700	0.1649
119	15.7800	22.9100	0.1752
120	17.9500	20.0100	0.0672
121	11.4100	10.8200	0.0669
122	18.6600	17.1200	0.1100
123	24.2500	20.2000	0.2867
124	14.5000	10.8900	0.1099
125	13.3700	16.3900	0.0733
126	13.8500	17.2100	0.0614
127	13.6100	24.6900	0.0786
128	19.0000	18.9100	0.0803
129	15.1000	16.3900	0.1807
130	19.7900	25.1200	0.1589
131	12.1900	13.2900	0.0951
132	15.4600	19.4800	0.1223

The LOGISTIC Procedure

Regression Diagnostics											
Case Number	Pearson Residual	Deviance Residual	Hat Matrix Diagonal	Intercept DfBeta	radius DfBeta	texture DfBeta	compactness DfBeta	Confidence Interval Displacement C	Confidence Interval Displacement CBar	Delta Deviance	Delta Chi-Square
100	-1.0260	-1.1993	0.00856	0.0120	-0.0190	-0.00309	-0.0205	0.00917	0.00909	1.4474	1.0618
101	-1.2860	-1.3971	0.0190	0.0190	0.0181	-0.1141	0.0293	0.0326	0.0320	1.9840	1.6859
102	0.00476	0.00673	0.000024	0.000023	-0.00002	-0.00001	-0.00001	5.48E-10	5.48E-10	0.000045	0.000023
103	0.0927	0.1308	0.00196	0.00326	-0.00265	-0.00134	-0.00336	0.000017	0.000017	0.0171	0.00861
104	0.0678	0.0958	0.00134	0.00221	-0.00233	-0.00083	-0.00089	6.195E-6	6.187E-6	0.00918	0.00460
105	0.0748	0.1056	0.00140	0.00254	-0.00254	-0.00104	-0.00131	7.869E-6	7.858E-6	0.0112	0.00560
106	-1.1578	-1.3041	0.0382	-0.0372	0.0477	0.0746	-0.1469	0.0553	0.0532	1.7539	1.3936
107	0.1565	0.2200	0.00326	0.00793	-0.00757	-0.00409	-0.00321	0.000080	0.000080	0.0485	0.0246
108	0.1276	0.1798	0.00249	0.00561	-0.00446	-0.00318	-0.00448	0.000041	0.000041	0.0324	0.0163
109	-0.00106	-0.00149	2.282E-6	1.394E-6	-1.29E-6	-5.91E-7	-1.24E-6	2.54E-12	2.54E-12	2.228E-6	1.114E-6
110	0.1051	0.1482	0.00216	0.00402	-0.00396	-0.00112	-0.00304	0.000024	0.000024	0.0220	0.0111
111	0.0370	0.0523	0.000543	0.000828	-0.00078	-0.00044	-0.00042	7.437E-7	7.433E-7	0.00273	0.00137
112	0.5063	0.6755	0.00969	0.0206	-0.0298	0.00221	0.00728	0.00253	0.00251	0.4589	0.2588
113	6.2025	2.7113	0.00937	-0.3110	0.1659	0.1861	0.5798	0.3674	0.3639	7.7151	38.8353
114	0.1887	0.2645	0.00630	0.0103	-0.0132	-0.00224	0.000278	0.000227	0.000226	0.0702	0.0358
115	0.0179	0.0253	0.000191	0.000240	-0.00023	-0.00013	-0.00012	6.111E-8	6.11E-8	0.000639	0.000320
116	0.1847	0.2590	0.00398	0.00876	-0.00905	-0.00162	-0.00628	0.000137	0.000136	0.0672	0.0342
117	0.0422	0.0596	0.000811	0.00109	-0.00111	-0.00060	-0.00026	1.446E-6	1.445E-6	0.00356	0.00178
118	-0.5011	-0.6693	0.0200	0.0230	-0.0242	0.00795	-0.0534	0.00524	0.00513	0.4531	0.2562
119	-0.1131	-0.1594	0.00358	0.00548	-0.00402	-0.00389	-0.00565	0.000046	0.000046	0.0255	0.0128
120	-0.3811	-0.5208	0.0234	0.0314	-0.0488	-0.00549	0.0112	0.00357	0.00348	0.2747	0.1487
121	0.0271	0.0384	0.000398	0.000512	-0.00036	-0.00044	-0.00033	2.934E-7	2.933E-7	0.00147	0.000737
122	-0.1829	-0.2565	0.00874	0.0111	-0.0156	-0.00004	-0.00346	0.000297	0.000295	0.0661	0.0337
123	-0.00030	-0.00043	2.511E-7	1.35E-7	-1.27E-7	-5.74E-8	-1.12E-7	2.27E-14	2.27E-14	1.812E-7	9.058E-8
124	0.2841	0.3941	0.0148	0.0204	-0.00567	-0.0322	-0.00968	0.00123	0.00121	0.1565	0.0819
125	0.1748	0.2453	0.00398	0.00909	-0.00545	-0.00776	-0.00767	0.000123	0.000122	0.0603	0.0307
126	0.2015	0.2822	0.00507	0.0104	-0.00528	-0.00894	-0.0114	0.000208	0.000207	0.0798	0.0408
127	-1.5015	-1.5363	0.0171	0.00139	0.0291	-0.1087	0.0593	0.0400	0.0393	2.3994	2.2938
128	-0.2053	-0.2874	0.0119	0.0142	-0.0205	-0.00184	0.000212	0.000512	0.000506	0.0831	0.0427
129	2.8634	2.1067	0.0176	-0.1548	0.1478	-0.0156	0.3118	0.1495	0.1469	4.5851	8.3461
130	-0.0146	-0.0207	0.000169	0.000181	-0.00017	-0.00011	-0.00011	3.622E-8	3.621E-8	0.000428	0.000214
131	0.0932	0.1315	0.00215	0.00396	-0.00282	-0.00351	-0.00203	0.000019	0.000019	0.0173	0.00871
132	-0.5433	-0.7192	0.0112	0.0320	-0.0375	-0.00886	-0.0251	0.00337	0.00333	0.5206	0.2985

The LOGISTIC Procedure

Regression Diagnostics			
	Covariates		
Case Number	radius	texture	compactness
133	16.1600	21.5400	0.1284
134	15.7100	13.9300	0.0946
135	18.4500	21.9100	0.0971
136	12.7700	22.4700	0.0576
137	11.7100	16.6700	0.0610
138	11.4300	15.3900	0.0689
139	14.9500	17.5700	0.1305
140	11.2800	13.3900	0.1136
141	9.7380	11.9700	0.0410
142	16.1100	18.0500	0.1137
143	11.4300	17.3100	0.0949
144	12.9000	15.9200	0.0951
145	10.7500	14.9700	0.0514
146	11.9000	14.6500	0.1296
147	11.8000	16.5800	0.1700
148	14.9500	18.7700	0.1167
149	14.4400	15.1800	0.1021
150	13.7400	17.9100	0.0638
151	13.0000	20.7800	0.0759
152	8.2190	20.7000	0.1305
153	9.7310	15.3400	0.1599
154	11.1500	13.0800	0.0511
155	13.1500	15.3400	0.0850
156	12.2500	17.9400	0.0668
157	17.6800	20.7400	0.1665
158	16.8400	19.4600	0.0722
159	12.0600	12.7400	0.0524
160	10.9000	12.9600	0.0372
161	11.7500	20.1800	0.1141
162	19.1900	15.9400	0.1185
163	19.5900	18.1500	0.1666
164	12.3400	22.2200	0.1015
165	23.2700	22.0400	0.1145

The LOGISTIC Procedure

Regression Diagnostics											
Case Number	Pearson Residual	Deviance Residual	Hat Matrix Diagonal	Intercept DfBeta	radius DfBeta	texture DfBeta	compactness DfBeta	Confidence Interval Displacement C	Confidence Interval Displacement CBar	Delta Deviance	Delta Chi-Square
133	-0.2585	-0.3597	0.00754	0.0184	-0.0175	-0.0107	-0.0124	0.000512	0.000508	0.1299	0.0673
134	0.6032	0.7877	0.0260	0.0262	0.0222	-0.0738	-0.0321	0.00998	0.00972	0.6303	0.3735
135	-0.1342	-0.1890	0.00501	0.00778	-0.00888	-0.00359	-0.00202	0.000091	0.000091	0.0358	0.0181
136	-4.5172	-2.4753	0.00555	-0.2032	0.1866	0.0147	0.2438	0.1144	0.1138	6.2410	20.5187
137	0.0627	0.0885	0.00108	0.00193	-0.00151	-0.00125	-0.00144	4.253E-6	4.248E-6	0.00784	0.00393
138	0.0527	0.0745	0.000874	0.00150	-0.00117	-0.00104	-0.00099	2.43E-6	2.428E-6	0.00555	0.00278
139	-0.7871	-0.9820	0.0139	0.0196	-0.0354	0.0210	-0.0399	0.00888	0.00875	0.9730	0.6283
140	0.0828	0.1168	0.00193	0.00335	-0.00275	-0.00271	-0.00114	0.000013	0.000013	0.0137	0.00686
141	0.00855	0.0121	0.000061	0.000065	-0.00005	-0.00005	-0.00004	4.464E-9	4.463E-9	0.000146	0.000073
142	-0.5520	-0.7294	0.0147	0.0311	-0.0489	0.00605	-0.0145	0.00463	0.00456	0.5366	0.3093
143	0.1085	0.1530	0.00215	0.00470	-0.00422	-0.00277	-0.00224	0.000025	0.000025	0.0234	0.0118
144	0.1907	0.2673	0.00420	0.0107	-0.00748	-0.00913	-0.00595	0.000154	0.000153	0.0716	0.0365
145	0.0258	0.0365	0.000319	0.000445	-0.00035	-0.00030	-0.00032	2.125E-7	2.125E-7	0.00133	0.000665
146	0.1789	0.2510	0.00533	0.0107	-0.00918	-0.00902	-0.00140	0.000172	0.000171	0.0632	0.0322
147	-2.2050	-1.8807	0.0247	-0.1496	0.1913	0.1089	-0.1616	0.1262	0.1231	3.6601	4.9853
148	1.1678	1.3117	0.0107	-0.0292	0.0511	-0.0123	0.0307	0.0149	0.0147	1.7353	1.3786
149	0.4278	0.5798	0.0115	0.0247	-0.00579	-0.0368	-0.0153	0.00216	0.00214	0.3383	0.1852
150	0.2186	0.3056	0.00511	0.0113	-0.00617	-0.00887	-0.0123	0.000247	0.000246	0.0936	0.0480
151	0.2745	0.3811	0.00523	0.0135	-0.0116	-0.00401	-0.0128	0.000398	0.000396	0.1457	0.0757
152	0.0633	0.0894	0.00179	0.00202	-0.00253	-0.00044	-0.00021	7.192E-6	7.179E-6	0.00801	0.00401
153	0.1119	0.1578	0.00432	0.00555	-0.00609	-0.00334	0.000667	0.000055	0.000054	0.0249	0.0126
154	0.0244	0.0345	0.000311	0.000411	-0.00030	-0.00031	-0.00029	1.846E-7	1.846E-7	0.00119	0.000594
155	0.1672	0.2348	0.00391	0.00894	-0.00561	-0.00811	-0.00607	0.000110	0.000110	0.0552	0.0281
156	0.1086	0.1532	0.00209	0.00448	-0.00350	-0.00271	-0.00350	0.000025	0.000025	0.0235	0.0118
157	-0.0674	-0.0952	0.00165	0.00237	-0.00223	-0.00111	-0.00192	7.509E-6	7.497E-6	0.00907	0.00455
158	1.5154	1.5446	0.0268	-0.0928	0.1788	-0.00656	-0.0744	0.0650	0.0633	2.4489	2.3597
159	0.0378	0.0535	0.000626	0.000874	-0.00058	-0.00073	-0.00067	8.977E-7	8.972E-7	0.00286	0.00143
160	0.0165	0.0233	0.000172	0.000206	-0.00015	-0.00015	-0.00016	4.677E-8	4.676E-8	0.000542	0.000271
161	0.2651	0.3686	0.00624	0.0148	-0.0173	-0.00371	-0.00240	0.000444	0.000441	0.1363	0.0707
162	-0.1408	-0.1981	0.00671	0.00738	-0.0105	0.000469	-0.00285	0.000135	0.000134	0.0394	0.0199
163	-0.0361	-0.0511	0.000740	0.000817	-0.00088	-0.00023	-0.00057	9.674E-7	9.667E-7	0.00261	0.00131
164	0.3764	0.5147	0.00817	0.0171	-0.0232	0.00469	-0.00602	0.00118	0.00117	0.2661	0.1428
165	-0.00834	-0.0118	0.000083	0.000067	-0.00007	-0.00003	-0.00002	5.786E-9	5.785E-9	0.000139	0.000070

The LOGISTIC Procedure

Regression Diagnostics			
	Covariates		
Case Number	radius	texture	compactness
166	14.9700	19.7600	0.0535
167	10.8000	9.7100	0.0574
168	16.7800	18.8000	0.0918
169	17.4700	24.6800	0.1603
170	14.9700	16.9500	0.0789
171	12.3200	12.3900	0.0698
172	13.4300	19.6300	0.0629
173	15.4600	11.8900	0.1555
174	11.0800	14.7100	0.0574
175	10.6600	15.1500	0.0430
176	8.6710	14.4500	0.0428
177	9.9040	18.0600	0.1294
178	16.4600	20.1100	0.1556
179	13.0100	22.2200	0.0194
180	12.8100	13.0600	0.0377
181	27.2200	21.8700	0.1914
182	21.0900	26.5700	0.2832
183	15.7000	20.3100	0.0880
184	11.4100	14.9200	0.0816
185	15.2800	22.4100	0.1052
186	10.0800	15.1100	0.0470
187	18.3100	18.5800	0.0847
188	11.7100	17.1900	0.0614
189	11.8100	17.3900	0.0556
190	12.3000	15.9000	0.0725
191	14.2200	23.1200	0.2413
192	12.7700	21.4100	0.0660
193	9.7200	18.2200	0.0234
194	12.3400	26.8600	0.1353
195	14.8600	23.2100	0.1980
196	12.9100	16.3300	0.0537
197	13.7700	22.2900	0.1267
198	18.0800	21.8400	0.0864

The LOGISTIC Procedure

Regression Diagnostics												
Case Number	Pearson Residual	Deviance Residual	Hat Matrix Diagonal	Intercept DfBeta	radius DfBeta	texture DfBeta	compactness DfBeta	Confidence Interval Displacement C	Confidence Interval Displacement CBar	Delta Deviance	Delta Chi-Square
166	0.4368	0.5910	0.0139	0.0157	0.00243	-0.0138	-0.0410	0.00272	0.00269	0.3520	0.1935
167	0.0145	0.0205	0.000153	0.000171	-0.00012	-0.00014	-0.00011	3.203E-8	3.202E-8	0.000419	0.000209
168	-0.5244	-0.6970	0.0189	0.0348	-0.0575	0.00173	0.00374	0.00540	0.00530	0.4911	0.2802
169	-0.0492	-0.0696	0.00106	0.00148	-0.00124	-0.00101	-0.00109	2.572E-6	2.57E-6	0.00484	0.00242
170	0.4698	0.6315	0.0124	0.0211	0.00253	-0.0320	-0.0311	0.00281	0.00277	0.4016	0.2234
171	0.0562	0.0794	0.00112	0.00172	-0.00113	-0.00155	-0.00118	3.557E-6	3.553E-6	0.00630	0.00316
172	-4.3130	-2.4395	0.00502	-0.2141	0.1420	0.1164	0.2427	0.0944	0.0939	6.0452	18.6956
173	-0.8368	-1.0303	0.0462	-0.00518	-0.0478	0.1152	-0.0653	0.0355	0.0339	1.0954	0.7341
174	0.0328	0.0464	0.000457	0.000676	-0.00052	-0.00047	-0.00047	4.919E-7	4.917E-7	0.00215	0.00108
175	0.0217	0.0307	0.000249	0.000329	-0.00026	-0.00022	-0.00024	1.175E-7	1.175E-7	0.000945	0.000473
176	0.00716	0.0101	0.000044	0.000047	-0.00004	-0.00003	-0.00003	2.274E-9	2.274E-9	0.000103	0.000051
177	0.1024	0.1444	0.00282	0.00446	-0.00497	-0.00195	-0.00053	0.000030	0.000030	0.0209	0.0105
178	-0.1657	-0.2328	0.00516	0.00946	-0.00888	-0.00426	-0.00860	0.000143	0.000142	0.0543	0.0276
179	0.1223	0.1723	0.00364	0.00452	-0.00331	-0.00130	-0.00659	0.000055	0.000055	0.0297	0.0150
180	0.0445	0.0629	0.000854	0.00113	-0.00067	-0.00099	-0.00101	1.695E-6	1.694E-6	0.00396	0.00198
181	-0.00029	-0.00041	2.431E-7	1.319E-7	-1.37E-7	-5.37E-8	-7.31E-8	2.05E-14	2.05E-14	1.689E-7	8.446E-8
182	-0.00068	-0.00096	1.039E-6	6.297E-7	-5.11E-7	-3.82E-7	-5.58E-7	4.75E-13	4.75E-13	9.138E-7	4.569E-7
183	-0.7929	-0.9877	0.0150	0.0356	-0.0599	-0.00968	0.0175	0.00973	0.00958	0.9852	0.6383
184	0.0614	0.0867	0.00109	0.00196	-0.00155	-0.00141	-0.00113	4.13E-6	4.125E-6	0.00752	0.00377
185	-0.5439	-0.7199	0.0119	0.0386	-0.0361	-0.0331	-0.0150	0.00359	0.00355	0.5219	0.2994
186	0.0173	0.0244	0.000174	0.000222	-0.00018	-0.00014	-0.00015	5.195E-8	5.194E-8	0.000597	0.000298
187	-0.2819	-0.3910	0.0158	0.0210	-0.0316	-0.00118	0.000721	0.00130	0.00128	0.1542	0.0807
188	0.0678	0.0957	0.00118	0.00218	-0.00173	-0.00135	-0.00163	5.455E-6	5.449E-6	0.00917	0.00460
189	0.0661	0.0933	0.00116	0.00207	-0.00162	-0.00127	-0.00165	5.072E-6	5.066E-6	0.00872	0.00437
190	0.0937	0.1323	0.00185	0.00373	-0.00272	-0.00278	-0.00264	0.000016	0.000016	0.0175	0.00880
191	-0.0747	-0.1055	0.00329	0.00265	-0.00130	-0.00215	-0.00411	0.000018	0.000018	0.0112	0.00560
192	0.2229	0.3114	0.00483	0.0106	-0.00935	-0.00244	-0.0109	0.000242	0.000241	0.0972	0.0499
193	0.0144	0.0203	0.000133	0.000154	-0.00013	-0.00008	-0.00012	2.752E-8	2.752E-8	0.000414	0.000207
194	-0.7773	-0.9722	0.0426	0.0434	0.0311	-0.1259	-0.0793	0.0280	0.0269	0.9720	0.6310
195	-0.1154	-0.1627	0.00456	0.00552	-0.00327	-0.00441	-0.00711	0.000061	0.000061	0.0265	0.0134
196	0.0967	0.1365	0.00208	0.00379	-0.00245	-0.00290	-0.00346	0.000020	0.000020	0.0186	0.00938
197	-0.8116	-1.0060	0.0138	0.0312	-0.00514	-0.0521	-0.0507	0.00934	0.00921	1.0213	0.6679
198	-0.1978	-0.2771	0.00864	0.0140	-0.0168	-0.00639	-0.00177	0.000344	0.000341	0.0771	0.0395

The LOGISTIC Procedure

Regression Diagnostics			
	Covariates		
Case Number	radius	texture	compactness
199	19.1800	22.4900	0.1428
200	14.4500	20.2200	0.1206
201	12.2300	19.5600	0.0809
202	17.5400	19.3200	0.1198
203	23.2900	26.6700	0.2084
204	13.8100	23.7500	0.1768
205	12.4700	18.6000	0.1058
206	15.1200	16.6800	0.0959
207	9.8760	17.2700	0.0723
208	17.0100	20.2600	0.0730
209	13.1100	22.5400	0.1483
210	15.2700	12.9100	0.0623
211	20.5800	22.1400	0.1348
212	11.8400	18.9400	0.0690
213	28.1100	18.4700	0.1516
214	17.4200	25.5600	0.1146
215	14.1900	23.8100	0.1306
216	13.8600	16.9300	0.1517
217	11.8900	18.3500	0.1154
218	10.2000	17.4800	0.0591
219	19.8000	21.5600	0.1306
220	19.5300	32.4700	0.1130
221	13.6500	13.1600	0.0871
222	13.5600	13.9000	0.1192
223	10.1800	17.5300	0.0850
224	15.7500	20.2500	0.1204
225	13.2700	17.0200	0.0499
226	14.3400	13.4700	0.0762
227	10.4400	15.4600	0.0772
228	15.0000	15.5100	0.1096
229	12.6200	23.9700	0.0753
230	12.8300	22.3300	0.1799
231	17.0500	19.0800	0.1572

The LOGISTIC Procedure

Regression Diagnostics											
Case Number	Pearson Residual	Deviance Residual	Hat Matrix Diagonal	Intercept DfBeta	radius DfBeta	texture DfBeta	compactness DfBeta	Confidence Interval Displacement C	Confidence Interval Displacement CBar	Delta Deviance	Delta Chi-Square
199	-0.0379	-0.0536	0.000735	0.000944	-0.00094	-0.00048	-0.00054	1.056E-6	1.056E-6	0.00287	0.00144
200	-0.8468	-1.0399	0.00962	0.0250	-0.0232	-0.0169	-0.0342	0.00704	0.00697	1.0883	0.7241
201	0.1720	0.2415	0.00332	0.00843	-0.00754	-0.00375	-0.00580	0.000099	0.000099	0.0584	0.0297
202	-0.2016	-0.2823	0.00716	0.0130	-0.0155	-0.00354	-0.00621	0.000295	0.000293	0.0800	0.0410
203	-0.00083	-0.00117	1.414E-6	9.472E-7	-8.67E-7	-5.32E-7	-6.24E-7	9.69E-13	9.69E-13	1.37E-6	6.852E-7
204	-0.2672	-0.3713	0.0139	0.0184	-0.00714	-0.0196	-0.0275	0.00102	0.00101	0.1389	0.0724
205	0.2664	0.3703	0.00505	0.0152	-0.0141	-0.00830	-0.00550	0.000362	0.000360	0.1374	0.0713
206	-1.5097	-1.5412	0.0142	-0.0428	-0.0360	0.1080	0.0587	0.0334	0.0329	2.4081	2.3121
207	0.0328	0.0463	0.000446	0.000666	-0.00061	-0.00035	-0.00038	4.792E-7	4.789E-7	0.00215	0.00107
208	-0.5355	-0.7101	0.0238	0.0398	-0.0641	-0.00819	0.0185	0.00716	0.00699	0.5113	0.2938
209	1.3396	1.4336	0.0231	-0.0545	-0.0191	0.1048	0.1444	0.0433	0.0423	2.0976	1.8368
210	0.2361	0.3294	0.0117	0.0141	-0.00145	-0.0208	-0.0167	0.000666	0.000658	0.1091	0.0564
211	-0.0225	-0.0318	0.000355	0.000385	-0.00040	-0.00017	-0.00019	1.795E-7	1.794E-7	0.00101	0.000506
212	0.1050	0.1481	0.00199	0.00420	-0.00361	-0.00211	-0.00310	0.000022	0.000022	0.0220	0.0110
213	-0.00059	-0.00084	9.664E-7	5.043E-7	-5.77E-7	-1.52E-7	-2.24E-7	3.42E-13	3.42E-13	7.08E-7	3.54E-7
214	-0.1013	-0.1429	0.00310	0.00515	-0.00462	-0.00384	-0.00236	0.000032	0.000032	0.0205	0.0103
215	-0.4981	-0.6658	0.0150	0.0361	-0.0173	-0.0448	-0.0372	0.00383	0.00377	0.4470	0.2519
216	-1.0231	-1.1969	0.0206	-0.00828	0.00600	0.0421	-0.0869	0.0225	0.0220	1.4544	1.0687
217	0.2276	0.3178	0.00513	0.0132	-0.0132	-0.00680	-0.00277	0.000269	0.000267	0.1013	0.0521
218	0.0314	0.0444	0.000413	0.000610	-0.00054	-0.00033	-0.00040	4.066E-7	4.065E-7	0.00197	0.000985
219	-0.0390	-0.0551	0.000813	0.000992	-0.00105	-0.00043	-0.00049	1.237E-6	1.236E-6	0.00304	0.00152
220	-0.0140	-0.0198	0.000193	0.000183	-0.00015	-0.00015	-0.00008	3.801E-8	3.8E-8	0.000394	0.000197
221	0.1669	0.2343	0.00507	0.00934	-0.00473	-0.0104	-0.00632	0.000142	0.000142	0.0551	0.0280
222	0.3122	0.4313	0.0100	0.0212	-0.0117	-0.0263	-0.00531	0.000996	0.000986	0.1870	0.0985
223	0.0497	0.0702	0.000810	0.00135	-0.00127	-0.00070	-0.00068	2.004E-6	2.002E-6	0.00493	0.00247
224	-0.4371	-0.5914	0.0105	0.0303	-0.0329	-0.0131	-0.0196	0.00204	0.00202	0.3517	0.1931
225	0.1193	0.1681	0.00279	0.00509	-0.00308	-0.00387	-0.00519	0.000040	0.000040	0.0283	0.0143
226	0.2035	0.2849	0.00712	0.0119	-0.00426	-0.0147	-0.0105	0.000299	0.000297	0.0815	0.0417
227	0.0373	0.0527	0.000542	0.000849	-0.00073	-0.00054	-0.00048	7.558E-7	7.554E-7	0.00278	0.00139
228	0.6798	0.8716	0.0166	0.0228	0.0133	-0.0606	-0.0117	0.00792	0.00779	0.7675	0.4699
229	0.3443	0.4733	0.00945	0.0136	-0.0179	0.00893	-0.0154	0.00114	0.00113	0.2252	0.1197
230	-0.5039	-0.6727	0.0312	0.0291	0.00413	-0.0412	-0.0770	0.00843	0.00817	0.4607	0.2621
231	-0.1371	-0.1930	0.00430	0.00706	-0.00717	-0.00241	-0.00610	0.000082	0.000081	0.0373	0.0189

The LOGISTIC Procedure

Regression Diagnostics			
	Covariates		
Case Number	radius	texture	compactness
232	11.3200	27.0800	0.0381
233	11.2200	33.8100	0.0357
234	20.5100	27.8100	0.1074
235	9.5670	15.9100	0.0409
236	14.0300	21.2500	0.0695
237	23.2100	26.9700	0.1682
238	20.4800	21.4600	0.0835
239	14.2200	27.8500	0.1039
240	17.4600	39.2800	0.1298
241	13.6400	15.6000	0.0663
242	12.4200	15.0400	0.0339
243	11.3000	18.1900	0.1325
244	13.7500	23.7700	0.0681
245	19.4000	23.5000	0.1558
246	10.4800	19.8600	0.0597
247	13.2000	17.4300	0.0452
248	12.8900	14.1100	0.1346
249	10.6500	25.2200	0.0723
250	11.5200	14.9300	0.0781
251	20.9400	23.5600	0.1606
252	11.5000	18.4500	0.0599
253	19.7300	19.8200	0.1849
254	17.3000	17.0800	0.1041
255	19.4500	19.3300	0.1188
256	13.9600	17.0500	0.1279
257	19.5500	28.7700	0.2063
258	15.3200	17.2700	0.2284
259	15.6600	23.2000	0.3114
260	15.5300	33.5600	0.1639
261	20.3100	27.0600	0.1088
262	17.3500	23.0600	0.0629
263	17.2900	22.1300	0.1273
264	15.6100	19.3800	0.0562

The LOGISTIC Procedure

Regression Diagnostics											
Case Number	Pearson Residual	Deviance Residual	Hat Matrix Diagonal	Intercept DfBeta	radius DfBeta	texture DfBeta	compactness DfBeta	Confidence Interval Displacement C	Confidence Interval Displacement CBar	Delta Deviance	Delta Chi-Square
232	0.1394	0.1962	0.00547	0.00498	-0.00627	0.00243	-0.00616	0.000107	0.000107	0.0386	0.0195
233	0.3149	0.4348	0.0402	0.00551	-0.0240	0.0416	-0.0211	0.00432	0.00415	0.1932	0.1033
234	-0.0177	-0.0250	0.000262	0.000268	-0.00026	-0.00018	-0.00010	8.186E-8	8.184E-8	0.000625	0.000313
235	0.0133	0.0188	0.000116	0.000139	-0.00012	-0.00008	-0.00010	2.052E-8	2.052E-8	0.000354	0.000177
236	0.4401	0.5950	0.00886	0.0155	-0.00829	-0.00233	-0.0287	0.00175	0.00173	0.3558	0.1954
237	-0.00170	-0.00240	4.981E-6	3.651E-6	-3.47E-6	-2.06E-6	-2.04E-6	1.43E-11	1.43E-11	5.754E-6	2.877E-6
238	-0.0648	-0.0915	0.00226	0.00244	-0.00295	-0.00091	-0.00042	9.516E-6	9.495E-6	0.00839	0.00421
239	2.1838	1.8722	0.0241	-0.2001	0.0882	0.3129	0.0987	0.1209	0.1180	3.6230	4.8870
240	-0.0119	-0.0168	0.000186	0.000141	-0.00009	-0.00015	-0.00008	2.634E-8	2.634E-8	0.000282	0.000141
241	0.1592	0.2237	0.00406	0.00806	-0.00428	-0.00752	-0.00739	0.000104	0.000103	0.0501	0.0254
242	0.0446	0.0630	0.000783	0.00110	-0.00072	-0.00084	-0.00101	1.557E-6	1.555E-6	0.00397	0.00199
243	0.2239	0.3127	0.00667	0.0134	-0.0150	-0.00638	0.000495	0.000339	0.000336	0.0981	0.0505
244	0.5233	0.6957	0.0136	0.00966	-0.0113	0.0208	-0.0325	0.00383	0.00377	0.4878	0.2776
245	-0.0234	-0.0332	0.000351	0.000412	-0.00039	-0.00023	-0.00026	1.931E-7	1.931E-7	0.00110	0.000550
246	0.0505	0.0713	0.000818	0.00131	-0.00123	-0.00053	-0.00091	2.086E-6	2.084E-6	0.00509	0.00255
247	0.1119	0.1578	0.00259	0.00457	-0.00283	-0.00330	-0.00481	0.000033	0.000033	0.0249	0.0126
248	0.3007	0.4161	0.0104	0.0210	-0.0153	-0.0231	0.000177	0.000964	0.000954	0.1741	0.0914
249	0.1420	0.1999	0.00460	0.00572	-0.00755	0.00155	-0.00395	0.000094	0.000093	0.0400	0.0203
250	0.0611	0.0863	0.00109	0.00193	-0.00151	-0.00141	-0.00117	4.058E-6	4.054E-6	0.00745	0.00373
251	-0.00976	-0.0138	0.000090	0.000087	-0.00008	-0.00004	-0.00005	8.588E-9	8.587E-9	0.000190	0.000095
252	0.0703	0.0993	0.00123	0.00226	-0.00191	-0.00120	-0.00172	6.097E-6	6.089E-6	0.00987	0.00495
253	-0.0194	-0.0274	0.000271	0.000280	-0.00028	-0.00011	-0.00021	1.019E-7	1.019E-7	0.000751	0.000376
254	-0.4078	-0.5547	0.0186	0.0274	-0.0459	0.00766	-0.00479	0.00321	0.00315	0.3109	0.1695
255	-0.0776	-0.1096	0.00242	0.00308	-0.00366	-0.00088	-0.00127	0.000015	0.000015	0.0120	0.00604
256	-1.4629	-1.5128	0.0118	-0.0485	0.0218	0.0787	-0.0347	0.0259	0.0256	2.3140	2.1655
257	-0.00433	-0.00613	0.000024	0.000020	-0.00002	-0.00001	-0.00002	4.56E-10	4.56E-10	0.000038	0.000019
258	-0.1184	-0.1669	0.00584	0.00497	-0.00369	-0.00162	-0.00846	0.000083	0.000082	0.0279	0.0141
259	-0.0102	-0.0144	0.000144	0.000085	-0.00005	-0.00006	-0.00012	1.492E-8	1.492E-8	0.000207	0.000104
260	-0.0373	-0.0528	0.00107	0.00100	-0.00057	-0.00110	-0.00078	1.493E-6	1.491E-6	0.00279	0.00139
261	-0.0211	-0.0299	0.000342	0.000365	-0.00035	-0.00023	-0.00014	1.525E-7	1.525E-7	0.000892	0.000446
262	-0.3700	-0.5066	0.0208	0.0331	-0.0420	-0.0200	0.00929	0.00297	0.00291	0.2595	0.1398
263	-0.1371	-0.1930	0.00409	0.00773	-0.00763	-0.00427	-0.00436	0.000078	0.000077	0.0373	0.0189
264	-1.6604	-1.6270	0.0209	-0.0292	-0.0648	0.0594	0.1689	0.0602	0.0589	2.7062	2.8160

The LOGISTIC Procedure

Regression Diagnostics			
	Covariates		
Case Number	radius	texture	compactness
265	17.1900	22.0700	0.0900
266	20.7300	31.1200	0.1143
267	10.6000	18.9500	0.1147
268	13.5900	21.8400	0.0826
269	12.8700	16.2100	0.0622
270	10.7100	20.3900	0.1289
271	14.2900	16.8200	0.0268
272	11.2900	13.0400	0.0761
273	21.7500	20.9900	0.1961
274	9.7420	15.6700	0.0469
275	17.9300	24.4800	0.0703
276	11.8900	17.3600	0.0721
277	11.3300	14.1600	0.0387
278	18.8100	19.9800	0.0588
279	13.5900	17.8400	0.0405
280	13.8500	15.1800	0.0769
281	19.1600	26.6000	0.1453
282	11.7400	14.0200	0.0434
283	19.4000	18.1800	0.1442
284	16.2400	18.7700	0.1802
285	12.8900	15.7000	0.0958
286	12.5800	18.4000	0.0422
287	11.9400	20.7600	0.1011
288	12.8900	13.1200	0.0373
289	11.2600	19.9600	0.1181
290	11.3700	18.8900	0.0501
291	14.4100	19.7300	0.1676
292	14.9600	19.1000	0.0982
293	12.9500	16.0200	0.0794
294	11.8500	17.4600	0.0564
295	12.7200	13.7800	0.0839
296	13.7700	13.2700	0.0622
297	10.9100	12.3500	0.0472

The LOGISTIC Procedure

Regression Diagnostics											
Case Number	Pearson Residual	Deviance Residual	Hat Matrix Diagonal	Intercept DfBeta	radius DfBeta	texture DfBeta	compactness DfBeta	Confidence Interval Displacement C	Confidence Interval Displacement CBar	Delta Deviance	Delta Chi-Square
265	-0.2831	-0.3927	0.0112	0.0224	-0.0261	-0.0119	-0.00306	0.000922	0.000911	0.1551	0.0811
266	-0.00894	-0.0126	0.000089	0.000081	-0.00007	-0.00006	-0.00003	7.133E-9	7.133E-9	0.000160	0.000080
267	0.1265	0.1782	0.00312	0.00592	-0.00644	-0.00236	-0.00141	0.000050	0.000050	0.0318	0.0161
268	0.4817	0.6460	0.00802	0.0154	-0.0142	0.00454	-0.0213	0.00189	0.00188	0.4192	0.2339
269	0.1086	0.1531	0.00232	0.00458	-0.00301	-0.00356	-0.00388	0.000028	0.000027	0.0235	0.0118
270	0.2093	0.2929	0.00691	0.0117	-0.0151	-0.00218	0.000441	0.000307	0.000305	0.0861	0.0441
271	0.1290	0.1816	0.00424	0.00550	-0.00226	-0.00484	-0.00754	0.000071	0.000071	0.0331	0.0167
272	0.0406	0.0574	0.000659	0.00100	-0.00076	-0.00079	-0.00060	1.089E-6	1.089E-6	0.00330	0.00165
273	-0.00485	-0.00686	0.000029	0.000024	-0.00002	-0.00001	-0.00002	6.86E-10	6.86E-10	0.000047	0.000024
274	0.0157	0.0222	0.000149	0.000186	-0.00016	-0.00011	-0.00013	3.663E-8	3.662E-8	0.000491	0.000246
275	-0.1994	-0.2793	0.0101	0.0152	-0.0168	-0.0101	-0.00014	0.000409	0.000405	0.0784	0.0402
276	0.0920	0.1298	0.00171	0.00355	-0.00286	-0.00220	-0.00246	0.000015	0.000014	0.0169	0.00847
277	0.0248	0.0350	0.000316	0.000414	-0.00030	-0.00030	-0.00033	1.936E-7	1.936E-7	0.00123	0.000613
278	-0.2870	-0.3978	0.0212	0.0234	-0.0359	-0.00407	0.00797	0.00182	0.00178	0.1601	0.0841
279	0.1326	0.1866	0.00344	0.00573	-0.00320	-0.00420	-0.00682	0.000061	0.000061	0.0349	0.0176
280	0.2021	0.2830	0.00543	0.0113	-0.00549	-0.0118	-0.00965	0.000224	0.000223	0.0803	0.0411
281	-0.0210	-0.0297	0.000306	0.000352	-0.00031	-0.00024	-0.00020	1.351E-7	1.351E-7	0.000884	0.000442
282	0.0325	0.0460	0.000479	0.000663	-0.00047	-0.00051	-0.00053	5.077E-7	5.075E-7	0.00212	0.00106
283	-0.0591	-0.0835	0.00157	0.00190	-0.00218	-0.00047	-0.00112	5.515E-6	5.506E-6	0.00698	0.00350
284	-0.1432	-0.2014	0.00503	0.00722	-0.00651	-0.00265	-0.00840	0.000104	0.000104	0.0407	0.0206
285	0.1865	0.2615	0.00418	0.0105	-0.00727	-0.00907	-0.00571	0.000147	0.000146	0.0685	0.0349
286	0.0881	0.1243	0.00182	0.00314	-0.00224	-0.00188	-0.00314	0.000014	0.000014	0.0155	0.00777
287	0.2504	0.3488	0.00532	0.0133	-0.0149	-0.00270	-0.00516	0.000337	0.000336	0.1220	0.0630
288	0.0464	0.0655	0.000912	0.00121	-0.00071	-0.00107	-0.00110	1.965E-6	1.963E-6	0.00430	0.00215
289	0.2154	0.3012	0.00567	0.0119	-0.0140	-0.00333	-0.00155	0.000266	0.000265	0.0910	0.0467
290	0.0586	0.0828	0.000990	0.00167	-0.00141	-0.00083	-0.00136	3.407E-6	3.403E-6	0.00686	0.00344
291	2.5050	1.9922	0.0154	-0.1524	0.0958	0.0865	0.2728	0.0995	0.0979	4.0668	6.3730
292	0.8827	1.0735	0.0102	-0.00391	0.0298	-0.0167	-0.0158	0.00810	0.00801	1.1604	0.7872
293	0.1499	0.2109	0.00327	0.00752	-0.00501	-0.00619	-0.00541	0.000074	0.000074	0.0445	0.0226
294	0.0691	0.0975	0.00123	0.00222	-0.00174	-0.00136	-0.00177	5.856E-6	5.849E-6	0.00952	0.00477
295	0.1068	0.1507	0.00251	0.00479	-0.00312	-0.00438	-0.00302	0.000029	0.000029	0.0227	0.0114
296	0.1154	0.1627	0.00334	0.00527	-0.00255	-0.00551	-0.00467	0.000045	0.000045	0.0265	0.0134
297	0.0182	0.0258	0.000203	0.000250	-0.00018	-0.00019	-0.00018	6.753E-8	6.751E-8	0.000665	0.000332

The LOGISTIC Procedure

Regression Diagnostics			
	Covariates		
Case Number	radius	texture	compactness
298	11.7600	18.1400	0.0591
299	14.2600	18.1700	0.0522
300	10.5100	23.0900	0.0680
301	19.5300	18.9000	0.1642
302	12.4600	19.8900	0.1014
303	20.0900	23.8600	0.1838
304	10.4900	18.6100	0.0668
305	11.4600	18.1600	0.0769
306	11.6000	24.4900	0.0569
307	13.2000	15.8200	0.0525
308	9.0000	14.4000	0.0312
309	13.5000	12.7100	0.0361
310	13.0500	13.8400	0.0374
311	11.7000	19.1100	0.0525
312	14.6100	15.6900	0.0352
313	12.7600	13.3700	0.0795
314	11.5400	10.7200	0.0597
315	8.5970	18.6000	0.0585
316	12.4900	16.8500	0.0383
317	12.1800	14.0800	0.0321
318	18.2200	18.8700	0.1117
319	9.0420	18.9000	0.1972
320	12.4300	17.0000	0.0345
321	10.2500	16.1800	0.1111
322	20.1600	19.6600	0.0856
323	12.8600	13.3200	0.0883
324	20.3400	21.5100	0.1875
325	12.2000	15.2100	0.0655
326	12.6700	17.3000	0.0766
327	14.1100	12.8800	0.0531
328	12.0300	17.9300	0.0389
329	16.2700	20.7100	0.1319
330	16.2600	21.8800	0.1283

The LOGISTIC Procedure

Regression Diagnostics											
Case Number	Pearson Residual	Deviance Residual	Hat Matrix Diagonal	Intercept DfBeta	radius DfBeta	texture DfBeta	compactness DfBeta	Confidence Interval Displacement C	Confidence Interval Displacement CBar	Delta Deviance	Delta Chi-Square
298	-13.1753	-3.2132	0.00136	-0.4445	0.3617	0.2502	0.3487	0.2372	0.2369	10.5618	173.8
299	0.2400	0.3346	0.00688	0.0121	-0.00483	-0.0102	-0.0169	0.000401	0.000399	0.1124	0.0580
300	0.0918	0.1295	0.00212	0.00321	-0.00359	-0.00030	-0.00219	0.000018	0.000018	0.0168	0.00844
301	-0.0351	-0.0497	0.000692	0.000787	-0.00083	-0.00026	-0.00054	8.562E-7	8.556E-7	0.00247	0.00124
302	0.2916	0.4040	0.00532	0.0158	-0.0159	-0.00558	-0.00661	0.000457	0.000455	0.1637	0.0855
303	-0.00954	-0.0135	0.000085	0.000083	-0.00008	-0.00005	-0.00006	7.748E-9	7.747E-9	0.000182	0.000091
304	0.0486	0.0687	0.000762	0.00126	-0.00116	-0.00060	-0.00081	1.803E-6	1.802E-6	0.00472	0.00236
305	0.0898	0.1267	0.00165	0.00340	-0.00298	-0.00182	-0.00215	0.000013	0.000013	0.0161	0.00807
306	0.1583	0.2225	0.00466	0.00646	-0.00744	0.00109	-0.00640	0.000118	0.000117	0.0496	0.0252
307	0.1025	0.1446	0.00237	0.00417	-0.00249	-0.00344	-0.00394	0.000025	0.000025	0.0209	0.0105
308	0.00684	0.00967	0.000041	0.000043	-0.00004	-0.00003	-0.00003	1.927E-9	1.927E-9	0.000094	0.000047
309	0.0586	0.0828	0.00140	0.00178	-0.00092	-0.00171	-0.00173	4.819E-6	4.812E-6	0.00686	0.00344
310	0.0555	0.0784	0.00117	0.00160	-0.00093	-0.00140	-0.00152	3.601E-6	3.597E-6	0.00615	0.00308
311	0.0746	0.1053	0.00136	0.00244	-0.00203	-0.00121	-0.00205	7.569E-6	7.558E-6	0.0111	0.00557
312	0.1513	0.2128	0.00548	0.00712	-0.00234	-0.00730	-0.00957	0.000127	0.000126	0.0454	0.0230
313	0.0953	0.1345	0.00224	0.00401	-0.00255	-0.00373	-0.00266	0.000020	0.000020	0.0181	0.00910
314	0.0252	0.0356	0.000358	0.000448	-0.00031	-0.00039	-0.00030	2.274E-7	2.273E-7	0.00127	0.000634
315	0.0160	0.0226	0.000158	0.000190	-0.00018	-0.00008	-0.00011	4.037E-8	4.036E-8	0.000511	0.000256
316	0.0638	0.0901	0.00122	0.00193	-0.00132	-0.00133	-0.00185	4.989E-6	4.982E-6	0.00812	0.00407
317	0.0335	0.0474	0.000526	0.000691	-0.00046	-0.00054	-0.00061	5.924E-7	5.921E-7	0.00225	0.00113
318	-0.1752	-0.2459	0.00696	0.0107	-0.0136	-0.00225	-0.00390	0.000217	0.000215	0.0607	0.0309
319	0.2480	0.3455	0.0239	0.0173	-0.0280	-0.00314	0.0167	0.00154	0.00151	0.1209	0.0630
320	0.0590	0.0833	0.00111	0.00170	-0.00117	-0.00114	-0.00164	3.868E-6	3.864E-6	0.00695	0.00348
321	0.0683	0.0965	0.00139	0.00237	-0.00227	-0.00139	-0.00077	6.516E-6	6.507E-6	0.00932	0.00468
322	-0.0935	-0.1320	0.00400	0.00434	-0.00565	-0.00110	-0.00061	0.000035	0.000035	0.0175	0.00878
323	0.1166	0.1644	0.00294	0.00554	-0.00350	-0.00534	-0.00334	0.000040	0.000040	0.0271	0.0136
324	-0.0108	-0.0153	0.000105	0.000101	-0.00010	-0.00005	-0.00007	1.231E-8	1.231E-8	0.000233	0.000117
325	0.0715	0.1010	0.00136	0.00245	-0.00175	-0.00187	-0.00180	6.975E-6	6.965E-6	0.0102	0.00512
326	0.1471	0.2069	0.00295	0.00711	-0.00523	-0.00494	-0.00524	0.000064	0.000064	0.0429	0.0217
327	0.1106	0.1559	0.00351	0.00491	-0.00209	-0.00536	-0.00480	0.000043	0.000043	0.0243	0.0123
328	0.0590	0.0834	0.00105	0.00168	-0.00126	-0.00100	-0.00156	3.676E-6	3.672E-6	0.00695	0.00349
329	-0.2569	-0.3575	0.00757	0.0178	-0.0177	-0.00869	-0.0127	0.000507	0.000503	0.1283	0.0665
330	-0.2351	-0.3280	0.00698	0.0164	-0.0155	-0.00996	-0.0108	0.000391	0.000388	0.1080	0.0557

The LOGISTIC Procedure

Regression Diagnostics			
	Covariates		
Case Number	radius	texture	compactness
331	16.0300	15.5100	0.1371
332	12.9800	19.3500	0.1125
333	11.2200	19.8600	0.0678
334	11.2500	14.7800	0.0446
335	12.3000	19.0200	0.0420
336	17.0600	21.0000	0.1056
337	12.9900	14.2300	0.0997
338	18.7700	21.4300	0.1402
339	10.0500	17.5300	0.0733
340	23.5100	24.2700	0.1283
341	14.4200	16.5400	0.1139
342	9.6060	16.8400	0.0923
343	11.0600	14.9600	0.0910
344	19.6800	21.6800	0.1339
345	11.7100	15.4500	0.0728
346	10.2600	14.7100	0.0916
347	12.0600	18.9000	0.0579
348	14.7600	14.7400	0.0778
349	11.4700	16.0300	0.0589
350	11.9500	14.9600	0.1206
351	11.6600	17.0700	0.0363
352	15.7500	19.2200	0.2364
353	25.7300	17.4600	0.2363
354	15.0800	25.7400	0.0977
355	11.1400	14.0700	0.0606
356	12.5600	19.0700	0.1038
357	13.0500	18.5900	0.1304
358	13.8700	16.2100	0.0549
359	8.8780	15.4900	0.0770
360	9.4360	18.3200	0.0596
361	12.5400	18.0700	0.0265
362	13.3000	21.5700	0.0637
363	12.7600	18.8400	0.0795

The LOGISTIC Procedure

Regression Diagnostics											
Case Number	Pearson Residual	Deviance Residual	Hat Matrix Diagonal	Intercept DfBeta	radius DfBeta	texture DfBeta	compactness DfBeta	Confidence Interval Displacement C	Confidence Interval Displacement CBar	Delta Deviance	Delta Chi-Square
331	-0.5336	-0.7078	0.0204	0.0245	-0.0445	0.0245	-0.0307	0.00606	0.00594	0.5070	0.2906
332	0.4305	0.5831	0.00676	0.0213	-0.0212	-0.00962	-0.00318	0.00127	0.00126	0.3412	0.1866
333	0.0849	0.1198	0.00158	0.00300	-0.00280	-0.00122	-0.00211	0.000011	0.000011	0.0144	0.00722
334	0.0287	0.0406	0.000382	0.000533	-0.00040	-0.00037	-0.00041	3.153E-7	3.152E-7	0.00165	0.000824
335	0.0829	0.1170	0.00165	0.00283	-0.00215	-0.00152	-0.00277	0.000011	0.000011	0.0137	0.00688
336	-0.2643	-0.3675	0.00914	0.0195	-0.0225	-0.00861	-0.00650	0.000650	0.000644	0.1357	0.0705
337	0.1724	0.2420	0.00446	0.00977	-0.00631	-0.00955	-0.00496	0.000134	0.000133	0.0587	0.0298
338	-0.0564	-0.0797	0.00131	0.00183	-0.00187	-0.00084	-0.00106	4.189E-6	4.183E-6	0.00636	0.00319
339	0.0377	0.0533	0.000543	0.000842	-0.00078	-0.00044	-0.00048	7.721E-7	7.717E-7	0.00284	0.00142
340	-0.00427	-0.00604	0.000026	0.000020	-0.00002	-9.59E-6	-8.56E-6	4.7E-10	4.7E-10	0.000036	0.000018
341	0.6280	0.8155	0.0115	0.0235	-0.00153	-0.0427	-0.00440	0.00462	0.00457	0.6695	0.3990
342	0.0385	0.0544	0.000592	0.000894	-0.00086	-0.00047	-0.00040	8.784E-7	8.779E-7	0.00296	0.00148
343	0.0611	0.0863	0.00111	0.00196	-0.00164	-0.00137	-0.00098	4.133E-6	4.129E-6	0.00745	0.00374
344	-0.0384	-0.0543	0.000784	0.000966	-0.00101	-0.00043	-0.00049	1.159E-6	1.158E-6	0.00295	0.00148
345	0.0657	0.0928	0.00118	0.00215	-0.00165	-0.00154	-0.00141	5.086E-6	5.08E-6	0.00862	0.00432
346	0.0398	0.0562	0.000622	0.000965	-0.00084	-0.00064	-0.00046	9.843E-7	9.836E-7	0.00316	0.00158
347	0.0959	0.1353	0.00184	0.00361	-0.00293	-0.00190	-0.00305	0.000017	0.000017	0.0183	0.00921
348	0.3075	0.4251	0.0107	0.0184	-0.00350	-0.0253	-0.0191	0.00103	0.00102	0.1817	0.0956
349	0.0490	0.0693	0.000785	0.00130	-0.00102	-0.00087	-0.00095	1.89E-6	1.889E-6	0.00480	0.00240
350	0.1629	0.2289	0.00432	0.00922	-0.00772	-0.00750	-0.00219	0.000116	0.000115	0.0525	0.0267
351	0.0415	0.0587	0.000647	0.000959	-0.00072	-0.00060	-0.00084	1.119E-6	1.118E-6	0.00345	0.00173
352	-0.0634	-0.0896	0.00217	0.00195	-0.00141	-0.00095	-0.00279	8.773E-6	8.754E-6	0.00804	0.00403
353	-0.00050	-0.00071	6.475E-7	3.568E-7	-3.72E-7	-1.17E-7	-2.48E-7	1.65E-13	1.65E-13	5.09E-7	2.545E-7
354	-0.4392	-0.5940	0.0166	0.0385	-0.0273	-0.0466	-0.0125	0.00332	0.00326	0.3561	0.1962
355	0.0328	0.0464	0.000466	0.000684	-0.00052	-0.00050	-0.00046	5.027E-7	5.025E-7	0.00216	0.00108
356	0.2867	0.3974	0.00519	0.0161	-0.0151	-0.00785	-0.00628	0.000431	0.000429	0.1584	0.0826
357	0.5540	0.7317	0.0103	0.0242	-0.0265	-0.0151	0.0144	0.00324	0.00321	0.5386	0.3101
358	0.1586	0.2229	0.00430	0.00776	-0.00380	-0.00706	-0.00834	0.000109	0.000109	0.0498	0.0253
359	0.0169	0.0238	0.000173	0.000217	-0.00020	-0.00012	-0.00011	4.912E-8	4.911E-8	0.000569	0.000284
360	0.0240	0.0340	0.000285	0.000385	-0.00036	-0.00018	-0.00024	1.65E-7	1.649E-7	0.00116	0.000578
361	0.0624	0.0882	0.00124	0.00181	-0.00125	-0.00112	-0.00192	4.85E-6	4.844E-6	0.00779	0.00390
362	0.2863	0.3969	0.00642	0.0131	-0.0105	-0.00239	-0.0169	0.000533	0.000530	0.1581	0.0825
363	0.1995	0.2794	0.00378	0.0103	-0.00815	-0.00580	-0.00782	0.000152	0.000151	0.0782	0.0400

The LOGISTIC Procedure

Regression Diagnostics			
	Covariates		
Case Number	radius	texture	compactness
364	16.5000	18.2900	0.0847
365	13.4000	16.9500	0.0570
366	20.4400	21.7800	0.1131
367	20.2000	26.8300	0.1669
368	12.2100	18.0200	0.0718
369	21.7100	17.2500	0.0856
370	22.0100	21.9000	0.1954
371	16.3500	23.2900	0.1497
372	15.1900	13.2100	0.0693
373	21.3700	15.1000	0.1515
374	20.6400	17.3500	0.1076
375	13.6900	16.0700	0.0637
376	16.1700	16.0700	0.1438
377	10.5700	20.2200	0.1660
378	13.4600	28.2100	0.0473
379	13.6600	15.1500	0.0755
380	11.0800	18.8300	0.2154
381	11.2700	12.9600	0.1111
382	11.0400	14.9300	0.0708
383	12.0500	22.7200	0.1073
384	12.3900	17.4800	0.1297
385	13.2800	13.7200	0.0858
386	14.6000	23.2900	0.0664
387	12.2100	14.0900	0.0782
388	13.8800	16.1600	0.0483
389	11.2700	15.5000	0.1114
390	19.5500	23.2100	0.1318
391	10.2600	12.2200	0.0754
392	8.7340	16.8400	0.0743
393	15.4900	19.9700	0.1562
394	21.6100	22.2800	0.2087
395	12.1000	17.7200	0.0976
396	14.0600	17.1800	0.0536

The LOGISTIC Procedure

Regression Diagnostics											
Case Number	Pearson Residual	Deviance Residual	Hat Matrix Diagonal	Intercept DfBeta	radius DfBeta	texture DfBeta	compactness DfBeta	Confidence Interval Displacement C	Confidence Interval Displacement CBar	Delta Deviance	Delta Chi-Square
364	1.3594	1.4468	0.0231	-0.0625	0.1417	-0.0356	-0.0469	0.0447	0.0437	2.1370	1.8917
365	0.1431	0.2014	0.00338	0.00667	-0.00393	-0.00528	-0.00665	0.000070	0.000070	0.0406	0.0205
366	-0.0373	-0.0528	0.000829	0.000938	-0.00104	-0.00040	-0.00035	1.158E-6	1.157E-6	0.00279	0.00139
367	-0.00817	-0.0116	0.000067	0.000065	-0.00006	-0.00004	-0.00004	4.489E-9	4.488E-9	0.000134	0.000067
368	0.1176	0.1657	0.00226	0.00506	-0.00405	-0.00302	-0.00374	0.000031	0.000031	0.0275	0.0139
369	-0.0589	-0.0832	0.00241	0.00198	-0.00275	-0.00020	-0.00027	8.385E-6	8.365E-6	0.00693	0.00348
370	-0.00381	-0.00539	0.000019	0.000015	-0.00002	-7.03E-6	-0.00001	2.8E-10	2.8E-10	0.000029	0.000015
371	-0.1267	-0.1785	0.00373	0.00678	-0.00557	-0.00472	-0.00539	0.000060	0.000060	0.0319	0.0161
372	0.2676	0.3720	0.0126	0.0164	-0.00153	-0.0247	-0.0186	0.000926	0.000914	0.1393	0.0725
373	-0.0289	-0.0408	0.000644	0.000549	-0.00068	-0.00005	-0.00031	5.385E-7	5.381E-7	0.00167	0.000835
374	-0.0676	-0.0955	0.00246	0.00244	-0.00321	-0.00031	-0.00073	0.000011	0.000011	0.00914	0.00459
375	0.1662	0.2334	0.00422	0.00842	-0.00443	-0.00765	-0.00814	0.000118	0.000117	0.0546	0.0277
376	2.4460	1.9715	0.0161	-0.1386	0.1996	-0.0568	0.1597	0.0997	0.0981	3.9850	6.0809
377	0.3693	0.5057	0.0234	0.0233	-0.0397	0.000226	0.0236	0.00334	0.00327	0.2590	0.1397
378	0.5671	0.7468	0.0362	-0.00293	-0.0142	0.0664	-0.0479	0.0125	0.0121	0.5698	0.3337
379	0.1783	0.2501	0.00463	0.00962	-0.00505	-0.00952	-0.00798	0.000148	0.000148	0.0627	0.0319
380	-1.0441	-1.2143	0.0863	-0.0248	0.1226	-0.0220	-0.2493	0.1127	0.1030	1.5774	1.1931
381	0.0743	0.1049	0.00168	0.00282	-0.00228	-0.00232	-0.00103	9.314E-6	9.298E-6	0.0110	0.00553
382	0.0420	0.0594	0.000644	0.00104	-0.00083	-0.00072	-0.00065	1.139E-6	1.138E-6	0.00353	0.00177
383	0.3853	0.5262	0.00996	0.0172	-0.0267	0.00821	-0.00251	0.00151	0.00149	0.2784	0.1500
384	0.3368	0.4635	0.00838	0.0210	-0.0208	-0.0142	0.00184	0.000967	0.000959	0.2158	0.1144
385	0.1455	0.2047	0.00389	0.00760	-0.00438	-0.00769	-0.00502	0.000083	0.000083	0.0420	0.0213
386	-1.3646	-1.4502	0.0175	0.0121	-0.0240	-0.0633	0.0923	0.0338	0.0332	2.1364	1.8954
387	0.0776	0.1096	0.00158	0.00288	-0.00203	-0.00239	-0.00184	9.571E-6	9.556E-6	0.0120	0.00604
388	0.1407	0.1980	0.00390	0.00652	-0.00317	-0.00586	-0.00727	0.000078	0.000077	0.0393	0.0199
389	0.1053	0.1484	0.00238	0.00473	-0.00418	-0.00330	-0.00157	0.000026	0.000026	0.0221	0.0111
390	-0.0347	-0.0490	0.000663	0.000824	-0.00083	-0.00043	-0.00042	7.975E-7	7.97E-7	0.00240	0.00120
391	0.0213	0.0301	0.000257	0.000335	-0.00027	-0.00025	-0.00019	1.164E-7	1.164E-7	0.000907	0.000454
392	0.0179	0.0253	0.000189	0.000238	-0.00023	-0.00012	-0.00012	6.068E-8	6.067E-8	0.000642	0.000321
393	-0.2735	-0.3799	0.00891	0.0179	-0.0154	-0.00864	-0.0204	0.000679	0.000673	0.1450	0.0755
394	-0.00350	-0.00495	0.000017	0.000013	-0.00001	-6.29E-6	-9.62E-6	2.03E-10	2.03E-10	0.000024	0.000012
395	0.1692	0.2377	0.00339	0.00885	-0.00773	-0.00539	-0.00421	0.000098	0.000098	0.0566	0.0287
396	0.1945	0.2725	0.00540	0.00985	-0.00446	-0.00867	-0.0118	0.000207	0.000205	0.0745	0.0380

The LOGISTIC Procedure

Regression Diagnostics			
	Covariates		
Case Number	radius	texture	compactness
397	13.5100	18.8900	0.1147
398	12.8000	17.4600	0.0890
399	11.0600	14.8300	0.0477
400	11.8000	17.2600	0.0623
401	17.9100	21.0200	0.2576
402	11.9300	10.9100	0.0524
403	12.9600	18.2900	0.0790
404	12.9400	16.1700	0.0884
405	12.3400	14.9500	0.0457
406	10.9400	18.5900	0.0746
407	16.1400	14.8600	0.0850
408	12.8500	21.3700	0.0832
409	17.9900	20.6600	0.1304
410	12.2700	17.9200	0.0653
411	11.3600	17.5700	0.0531
412	11.0400	16.8300	0.0780
413	9.3970	21.6800	0.0605
414	14.9900	22.1100	0.1025
415	15.1300	29.8100	0.0461
416	11.8900	21.1700	0.0812
417	9.4050	21.7000	0.0616
418	15.5000	21.0800	0.1571
419	12.7000	12.1700	0.0579
420	11.1600	21.4100	0.0598
421	11.5700	19.0400	0.0772
422	14.6900	13.9800	0.1836
423	11.6100	16.0200	0.1168
424	13.6600	19.1300	0.1147
425	9.7420	19.1200	0.0833
426	10.0300	21.2800	0.0391
427	10.4800	14.9800	0.1013
428	10.8000	21.9800	0.0574
429	11.1300	16.6200	0.0383

The LOGISTIC Procedure

Regression Diagnostics											
Case Number	Pearson Residual	Deviance Residual	Hat Matrix Diagonal	Intercept DfBeta	radius DfBeta	texture DfBeta	compactness DfBeta	Confidence Interval Displacement C	Confidence Interval Displacement CBar	Delta Deviance	Delta Chi-Square
397	0.5508	0.7280	0.00732	0.0217	-0.0181	-0.0148	-0.00005	0.00226	0.00224	0.5322	0.3057
398	0.2000	0.2800	0.00391	0.0109	-0.00820	-0.00769	-0.00685	0.000158	0.000157	0.0786	0.0401
399	0.0277	0.0392	0.000360	0.000503	-0.00039	-0.00035	-0.00037	2.768E-7	2.767E-7	0.00154	0.000769
400	0.0728	0.1028	0.00130	0.00244	-0.00193	-0.00151	-0.00183	6.894E-6	6.885E-6	0.0106	0.00531
401	-0.0114	-0.0161	0.000132	0.000105	-0.00008	-0.00006	-0.00012	1.702E-8	1.702E-8	0.000258	0.000129
402	0.0277	0.0391	0.000420	0.000523	-0.00034	-0.00046	-0.00038	3.219E-7	3.218E-7	0.00153	0.000766
403	0.2031	0.2844	0.00392	0.0106	-0.00785	-0.00685	-0.00833	0.000163	0.000163	0.0810	0.0414
404	0.1785	0.2505	0.00384	0.00966	-0.00663	-0.00799	-0.00613	0.000123	0.000123	0.0629	0.0320
405	0.0522	0.0737	0.000942	0.00144	-0.00097	-0.00111	-0.00123	2.566E-6	2.563E-6	0.00543	0.00272
406	0.0700	0.0989	0.00123	0.00229	-0.00210	-0.00111	-0.00141	6.033E-6	6.026E-6	0.00979	0.00491
407	0.7168	0.9106	0.0299	0.0179	0.0450	-0.0800	-0.0481	0.0163	0.0159	0.8451	0.5297
408	0.3135	0.4331	0.00585	0.0150	-0.0148	-0.00182	-0.0126	0.000582	0.000578	0.1881	0.0989
409	-0.1108	-0.1562	0.00329	0.00544	-0.00580	-0.00227	-0.00302	0.000041	0.000041	0.0244	0.0123
410	0.1065	0.1502	0.00206	0.00434	-0.00337	-0.00264	-0.00345	0.000023	0.000023	0.0226	0.0114
411	0.0515	0.0728	0.000827	0.00138	-0.00112	-0.00080	-0.00107	2.199E-6	2.197E-6	0.00530	0.00266
412	0.0618	0.0873	0.00105	0.00192	-0.00166	-0.00115	-0.00114	4.018E-6	4.014E-6	0.00763	0.00382
413	0.0377	0.0534	0.000598	0.000795	-0.00083	-0.00022	-0.00051	8.521E-7	8.516E-7	0.00285	0.00143
414	1.4519	1.5060	0.0116	-0.0833	0.0793	0.0790	0.0256	0.0250	0.0248	2.2928	2.1329
415	-0.6212	-0.8079	0.0536	0.0656	-0.0449	-0.1143	0.0346	0.0231	0.0218	0.6745	0.4077
416	0.1809	0.2538	0.00381	0.00867	-0.00887	-0.00200	-0.00582	0.000126	0.000125	0.0645	0.0329
417	0.0387	0.0547	0.000621	0.000830	-0.00087	-0.00022	-0.00053	9.325E-7	9.319E-7	0.00300	0.00150
418	-0.2306	-0.3219	0.00752	0.0150	-0.0120	-0.00906	-0.0160	0.000406	0.000403	0.1040	0.0536
419	0.0535	0.0756	0.00110	0.00158	-0.00096	-0.00146	-0.00122	3.172E-6	3.168E-6	0.00573	0.00287
420	0.0880	0.1242	0.00176	0.00306	-0.00299	-0.00086	-0.00239	0.000014	0.000014	0.0154	0.00775
421	0.1074	0.1515	0.00204	0.00439	-0.00398	-0.00208	-0.00285	0.000024	0.000024	0.0230	0.0116
422	1.7685	1.6838	0.0363	-0.0479	0.0701	-0.1102	0.2402	0.1222	0.1178	2.9531	3.2452
423	0.1478	0.2079	0.00358	0.00782	-0.00703	-0.00547	-0.00207	0.000079	0.000079	0.0433	0.0219
424	0.6140	0.7999	0.00745	0.0193	-0.0158	-0.0129	0.00233	0.00285	0.00283	0.6427	0.3799
425	0.0478	0.0676	0.000794	0.00124	-0.00125	-0.00051	-0.00062	1.819E-6	1.818E-6	0.00457	0.00229
426	0.0337	0.0476	0.000491	0.000647	-0.00062	-0.00021	-0.00051	5.572E-7	5.57E-7	0.00227	0.00113
427	0.0548	0.0775	0.000996	0.00166	-0.00147	-0.00110	-0.00068	3.003E-6	3E-6	0.00601	0.00301
428	0.0759	0.1072	0.00152	0.00241	-0.00244	-0.00057	-0.00186	8.766E-6	8.752E-6	0.0115	0.00577
429	0.0310	0.0438	0.000418	0.000591	-0.00046	-0.00036	-0.00048	4.009E-7	4.007E-7	0.00192	0.000959

The LOGISTIC Procedure

Regression Diagnostics			
	Covariates		
Case Number	radius	texture	compactness
430	12.7200	17.6700	0.0452
431	14.9000	22.5300	0.2225
432	12.4000	17.6800	0.1316
433	20.1800	19.5400	0.1489
434	18.8200	21.9700	0.1389
435	14.8600	16.9400	0.0707
436	13.9800	19.6200	0.1133
437	12.8700	19.5400	0.0788
438	14.0400	15.9800	0.0590
439	13.8500	19.6000	0.0633
440	14.0200	15.6600	0.0558
441	10.9700	17.2000	0.1113
442	17.2700	25.4200	0.1109
443	13.7800	15.7900	0.0672
444	10.5700	18.3200	0.0446
445	18.0300	16.8500	0.1232
446	11.9900	24.8900	0.0922
447	17.7500	28.0300	0.1314
448	14.8000	17.6600	0.0889
449	14.5300	19.3400	0.0780
450	21.1000	20.5200	0.1175
451	11.8700	21.5400	0.1064
452	19.5900	25.0000	0.0987
453	12.0000	28.2300	0.0645
454	14.5300	13.9800	0.0924
455	12.6200	17.1500	0.0543
456	13.3800	30.7200	0.0743
457	11.6300	29.2900	0.0857
458	13.2100	25.2500	0.0521
459	13.0000	25.1300	0.0507
460	9.7550	28.2000	0.0463
461	17.0800	27.1500	0.1110
462	27.4200	26.2700	0.1988

The LOGISTIC Procedure

Regression Diagnostics											
Case Number	Pearson Residual	Deviance Residual	Hat Matrix Diagonal	Intercept DfBeta	radius DfBeta	texture DfBeta	compactness DfBeta	Confidence Interval Displacement C	Confidence Interval Displacement CBar	Delta Deviance	Delta Chi-Square
430	0.0905	0.1278	0.00189	0.00332	-0.00228	-0.00219	-0.00325	0.000016	0.000015	0.0163	0.00821
431	-0.0801	-0.1131	0.00304	0.00300	-0.00177	-0.00221	-0.00418	0.000020	0.000020	0.0128	0.00643
432	0.3597	0.4934	0.00904	0.0222	-0.0226	-0.0145	0.00362	0.00119	0.00118	0.2446	0.1306
433	-0.0304	-0.0430	0.000569	0.000627	-0.00068	-0.00022	-0.00036	5.276E-7	5.273E-7	0.00185	0.000927
434	-0.0523	-0.0739	0.00118	0.00163	-0.00164	-0.00079	-0.00093	3.228E-6	3.225E-6	0.00547	0.00274
435	0.3839	0.5243	0.0112	0.0194	-0.00131	-0.0251	-0.0279	0.00168	0.00166	0.2766	0.1490
436	-1.3283	-1.4260	0.00764	-0.0173	0.0106	0.0104	-0.0125	0.0137	0.0136	2.0471	1.7779
437	0.2290	0.3198	0.00427	0.0118	-0.00959	-0.00576	-0.00961	0.000226	0.000225	0.1025	0.0527
438	0.1801	0.2527	0.00508	0.00930	-0.00417	-0.00901	-0.01000	0.000167	0.000166	0.0640	0.0326
439	0.2880	0.3993	0.00645	0.0141	-0.00778	-0.00847	-0.0185	0.000542	0.000538	0.1599	0.0835
440	0.1614	0.2269	0.00464	0.00806	-0.00365	-0.00783	-0.00864	0.000122	0.000121	0.0516	0.0262
441	0.1135	0.1600	0.00254	0.00516	-0.00501	-0.00290	-0.00159	0.000033	0.000033	0.0256	0.0129
442	-0.1190	-0.1677	0.00386	0.00666	-0.00602	-0.00503	-0.00289	0.000055	0.000055	0.0282	0.0142
443	0.1781	0.2500	0.00463	0.00934	-0.00472	-0.00890	-0.00883	0.000148	0.000148	0.0626	0.0319
444	0.0328	0.0463	0.000443	0.000642	-0.00055	-0.00033	-0.00049	4.766E-7	4.764E-7	0.00215	0.00107
445	-0.2065	-0.2889	0.00908	0.0127	-0.0174	0.000308	-0.00615	0.000394	0.000391	0.0839	0.0430
446	0.3825	0.5226	0.0132	0.0143	-0.0264	0.0179	-0.00800	0.00198	0.00196	0.2750	0.1483
447	-0.0455	-0.0643	0.00104	0.00137	-0.00113	-0.00111	-0.00076	2.159E-6	2.157E-6	0.00414	0.00207
448	0.5673	0.7470	0.0107	0.0197	0.00434	-0.0316	-0.0276	0.00353	0.00350	0.5615	0.3253
449	0.5108	0.6809	0.00920	0.0174	-0.00136	-0.0157	-0.0309	0.00244	0.00242	0.4660	0.2633
450	-0.0293	-0.0414	0.000592	0.000607	-0.00069	-0.00022	-0.00024	5.071E-7	5.068E-7	0.00171	0.000856
451	0.2951	0.4086	0.00696	0.0154	-0.0195	-0.00007	-0.00396	0.000614	0.000610	0.1676	0.0877
452	-0.0481	-0.0680	0.00122	0.00151	-0.00155	-0.00090	-0.00048	2.839E-6	2.835E-6	0.00463	0.00232
453	0.3682	0.5043	0.0220	0.00988	-0.0242	0.0305	-0.0179	0.00313	0.00306	0.2574	0.1386
454	0.3205	0.4422	0.0111	0.0203	-0.00525	-0.0289	-0.0155	0.00117	0.00115	0.1967	0.1039
455	0.0943	0.1331	0.00191	0.00361	-0.00252	-0.00248	-0.00322	0.000017	0.000017	0.0177	0.00891
456	1.2369	1.3625	0.0603	-0.1045	0.00284	0.2759	-0.00817	0.1045	0.0982	1.9545	1.6280
457	0.5142	0.6850	0.0391	0.00478	-0.0429	0.0712	-0.00703	0.0112	0.0107	0.4799	0.2751
458	0.3649	0.5000	0.0142	0.0113	-0.0139	0.0145	-0.0265	0.00194	0.00191	0.2519	0.1350
459	0.3151	0.4352	0.0119	0.0113	-0.0131	0.00980	-0.0217	0.00121	0.00119	0.1906	0.1005
460	0.0846	0.1194	0.00300	0.00252	-0.00342	0.00105	-0.00221	0.000022	0.000022	0.0143	0.00718
461	-0.1036	-0.1461	0.00344	0.00547	-0.00459	-0.00465	-0.00245	0.000037	0.000037	0.0214	0.0108
462	-0.00013	-0.00018	5.393E-8	2.817E-8	-2.77E-8	-1.4E-8	-1.59E-8	8.71E-16	8.71E-16	3.228E-8	1.614E-8

The LOGISTIC Procedure

Regression Diagnostics			
	Covariates		
Case Number	radius	texture	compactness
463	14.4000	26.9900	0.0522
464	11.6000	18.3600	0.0586
465	13.1700	18.2200	0.0599
466	13.2400	20.1300	0.1223
467	13.1400	20.7400	0.1089
468	9.6680	18.1000	0.0543
469	17.6000	23.3300	0.2004
470	11.6200	18.1800	0.1483
471	9.6670	18.4900	0.0626
472	12.0400	28.1400	0.0600
473	14.9200	14.9300	0.0855
474	12.2700	29.9700	0.0340
475	10.8800	15.6200	0.1069
476	12.8300	15.7300	0.0827
477	14.2000	20.5300	0.1108
478	13.9000	16.6200	0.0532
479	11.4900	14.5900	0.0823
480	16.2500	19.5100	0.1893
481	12.1600	18.0300	0.0784
482	13.9000	19.2400	0.0533
483	13.4700	14.0600	0.1155
484	13.7000	17.6400	0.0796
485	15.7300	11.2800	0.1299
486	12.4500	16.4100	0.1511
487	14.6400	16.8500	0.0670
488	19.4400	18.8200	0.1448
489	11.6800	16.1700	0.0926
490	16.6900	20.2000	0.0711
491	12.2500	22.4400	0.0520
492	17.8500	13.2300	0.0622
493	18.0100	20.5600	0.1289
494	12.4600	12.8300	0.0404
495	13.1600	20.5400	0.0528

The LOGISTIC Procedure

Regression Diagnostics											
Case Number	Pearson Residual	Deviance Residual	Hat Matrix Diagonal	Intercept DfBeta	radius DfBeta	texture DfBeta	compactness DfBeta	Confidence Interval Displacement C	Confidence Interval Displacement CBar	Delta Deviance	Delta Chi-Square
463	0.8476	1.0406	0.0381	-0.0339	0.0181	0.1052	-0.0677	0.0296	0.0285	1.1113	0.7469
464	0.0713	0.1007	0.00126	0.00231	-0.00192	-0.00125	-0.00180	6.413E-6	6.405E-6	0.0102	0.00509
465	0.1594	0.2240	0.00349	0.00755	-0.00499	-0.00504	-0.00748	0.000089	0.000089	0.0503	0.0255
466	0.6501	0.8396	0.00923	0.0170	-0.0244	0.000502	0.0153	0.00397	0.00394	0.7089	0.4265
467	0.5282	0.7016	0.00745	0.0187	-0.0228	0.000899	-0.00227	0.00211	0.00210	0.4943	0.2811
468	0.0239	0.0338	0.000280	0.000380	-0.00035	-0.00019	-0.00025	1.602E-7	1.602E-7	0.00114	0.000571
469	-0.0270	-0.0382	0.000455	0.000508	-0.00041	-0.00031	-0.00047	3.326E-7	3.325E-7	0.00146	0.000731
470	0.3487	0.4791	0.0131	0.0224	-0.0280	-0.0105	0.0111	0.00163	0.00161	0.2311	0.1232
471	0.0292	0.0413	0.000378	0.000536	-0.00050	-0.00025	-0.00033	3.228E-7	3.227E-7	0.00170	0.000853
472	0.3426	0.4711	0.0200	0.00995	-0.0216	0.0256	-0.0182	0.00245	0.00240	0.2244	0.1198
473	0.3925	0.5354	0.0132	0.0225	-0.00118	-0.0354	-0.0232	0.00210	0.00207	0.2887	0.1562
474	0.3099	0.4283	0.0245	0.00769	-0.0168	0.0258	-0.0238	0.00247	0.00241	0.1858	0.0985
475	0.0810	0.1143	0.00168	0.00311	-0.00280	-0.00205	-0.00115	0.000011	0.000011	0.0131	0.00657
476	0.1438	0.2023	0.00314	0.00716	-0.00488	-0.00594	-0.00482	0.000065	0.000065	0.0410	0.0207
477	0.9104	1.0988	0.00820	-0.00773	0.00770	0.0136	0.0131	0.00691	0.00685	1.2143	0.8357
478	0.1650	0.2318	0.00448	0.00809	-0.00393	-0.00717	-0.00904	0.000123	0.000123	0.0538	0.0273
479	0.0619	0.0875	0.00112	0.00199	-0.00156	-0.00149	-0.00115	4.319E-6	4.314E-6	0.00766	0.00384
480	-0.1096	-0.1545	0.00362	0.00487	-0.00412	-0.00218	-0.00566	0.000044	0.000044	0.0239	0.0121
481	0.1292	0.1819	0.00248	0.00586	-0.00481	-0.00346	-0.00397	0.000042	0.000042	0.0331	0.0167
482	0.2353	0.3283	0.00605	0.0115	-0.00601	-0.00757	-0.0156	0.000339	0.000337	0.1081	0.0557
483	0.2853	0.3956	0.00867	0.0190	-0.0109	-0.0224	-0.00593	0.000718	0.000712	0.1572	0.0821
484	0.2739	0.3803	0.00559	0.0151	-0.00847	-0.0126	-0.0136	0.000424	0.000421	0.1451	0.0754
485	0.7996	0.9943	0.0458	0.0321	0.0400	-0.1362	0.00772	0.0321	0.0307	1.0193	0.6701
486	0.4402	0.5952	0.0160	0.0284	-0.0296	-0.0247	0.0183	0.00321	0.00316	0.3574	0.1970
487	0.3171	0.4377	0.00927	0.0170	-0.00383	-0.0195	-0.0224	0.000949	0.000940	0.1926	0.1015
488	-0.0526	-0.0743	0.00129	0.00157	-0.00176	-0.00047	-0.00093	3.581E-6	3.577E-6	0.00552	0.00277
489	0.1015	0.1432	0.00202	0.00432	-0.00359	-0.00295	-0.00220	0.000021	0.000021	0.0205	0.0103
490	-0.6574	-0.8476	0.0253	0.0420	-0.0745	-0.00612	0.0316	0.0115	0.0112	0.7296	0.4434
491	0.1531	0.2153	0.00375	0.00644	-0.00603	-0.00098	-0.00689	0.000089	0.000088	0.0465	0.0235
492	0.9129	1.1011	0.0730	0.00113	0.1325	-0.1447	-0.1118	0.0708	0.0657	1.2780	0.8990
493	-0.1142	-0.1610	0.00345	0.00570	-0.00615	-0.00233	-0.00309	0.000045	0.000045	0.0260	0.0131
494	0.0379	0.0536	0.000657	0.000866	-0.00054	-0.00074	-0.00074	9.442E-7	9.436E-7	0.00287	0.00144
495	0.1907	0.2674	0.00449	0.00883	-0.00642	-0.00369	-0.0106	0.000165	0.000164	0.0716	0.0365

The LOGISTIC Procedure

Regression Diagnostics			
	Covariates		
Case Number	radius	texture	compactness
496	14.8700	20.2100	0.0835
497	12.6500	18.1700	0.1334
498	12.4700	17.3100	0.0763
499	18.4900	17.5200	0.1317
500	20.5900	21.2400	0.1644
501	15.0400	16.7400	0.1364
502	13.8200	24.4900	0.1681
503	12.5400	16.3200	0.1085
504	23.0900	19.8300	0.1275
505	9.2680	12.8700	0.2239
506	9.6760	13.1400	0.2204
507	12.2200	20.0400	0.1152
508	11.0600	17.1200	0.1071
509	16.3000	15.7000	0.0671
510	15.4600	23.9500	0.1870
511	11.7400	14.6900	0.0966
512	14.8100	14.7000	0.0502
513	13.4000	20.5200	0.1469
514	14.5800	13.6600	0.0892
515	15.0500	19.0700	0.0860
516	11.3400	18.6100	0.0850
517	18.3100	20.5800	0.1248
518	19.8900	20.2600	0.1310
519	12.8800	18.2200	0.1661
520	12.7500	16.7000	0.1117
521	9.2950	13.9000	0.1225
522	24.6300	21.6000	0.2106
523	11.2600	19.8300	0.0441
524	13.7100	18.6800	0.1070
525	9.8470	15.6800	0.0842
526	8.5710	13.1000	0.0763
527	13.4600	18.7500	0.1138
528	12.3400	12.2700	0.0631

The LOGISTIC Procedure

Regression Diagnostics											
Case Number	Pearson Residual	Deviance Residual	Hat Matrix Diagonal	Intercept DfBeta	radius DfBeta	texture DfBeta	compactness DfBeta	Confidence Interval Displacement C	Confidence Interval Displacement CBar	Delta Deviance	Delta Chi-Square
496	0.7525	0.9473	0.0109	0.00230	0.0186	-0.00496	-0.0348	0.00632	0.00625	0.9036	0.5725
497	0.4507	0.6081	0.0105	0.0249	-0.0270	-0.0155	0.00962	0.00218	0.00215	0.3719	0.2052
498	0.1322	0.1862	0.00261	0.00611	-0.00464	-0.00412	-0.00439	0.000046	0.000046	0.0347	0.0175
499	-0.1283	-0.1807	0.00473	0.00647	-0.00805	-0.00088	-0.00354	0.000079	0.000078	0.0327	0.0165
500	-0.0149	-0.0211	0.000179	0.000181	-0.00018	-0.00008	-0.00011	3.978E-8	3.978E-8	0.000444	0.000222
501	1.3210	1.4211	0.0169	-0.0320	0.0640	-0.0523	0.0788	0.0306	0.0300	2.0497	1.7752
502	-0.2809	-0.3898	0.0143	0.0202	-0.00774	-0.0230	-0.0278	0.00116	0.00114	0.1531	0.0801
503	0.2129	0.2978	0.00473	0.0126	-0.0100	-0.00989	-0.00457	0.000216	0.000215	0.0889	0.0455
504	-0.00977	-0.0138	0.000108	0.000087	-0.00010	-0.00003	-0.00004	1.026E-8	1.026E-8	0.000191	0.000095
505	0.1985	0.2780	0.0217	0.0151	-0.0188	-0.0112	0.0126	0.000893	0.000874	0.0782	0.0403
506	0.2380	0.3319	0.0270	0.0193	-0.0243	-0.0148	0.0178	0.00162	0.00157	0.1118	0.0582
507	0.3369	0.4637	0.00704	0.0184	-0.0214	-0.00477	-0.00189	0.000810	0.000804	0.2158	0.1143
508	0.1090	0.1537	0.00235	0.00483	-0.00459	-0.00278	-0.00170	0.000028	0.000028	0.0237	0.0119
509	0.6329	0.8208	0.0310	0.0176	0.0392	-0.0635	-0.0619	0.0132	0.0128	0.6866	0.4134
510	-0.0937	-0.1322	0.00307	0.00409	-0.00271	-0.00321	-0.00448	0.000027	0.000027	0.0175	0.00881
511	0.0920	0.1299	0.00193	0.00381	-0.00301	-0.00295	-0.00183	0.000016	0.000016	0.0169	0.00849
512	0.1916	0.2685	0.00744	0.0102	-0.00261	-0.0121	-0.0128	0.000277	0.000275	0.0724	0.0370
513	-0.8675	-1.0593	0.0180	0.0183	0.0105	-0.0302	-0.0821	0.0141	0.0138	1.1359	0.7663
514	0.2972	0.4114	0.0109	0.0189	-0.00481	-0.0268	-0.0151	0.000984	0.000973	0.1702	0.0893
515	-1.3522	-1.4421	0.0117	-0.0121	-0.0394	0.0381	0.0627	0.0218	0.0216	2.1011	1.8501
516	0.1036	0.1461	0.00198	0.00424	-0.00393	-0.00208	-0.00238	0.000021	0.000021	0.0214	0.0108
517	-0.1052	-0.1484	0.00320	0.00505	-0.00554	-0.00201	-0.00251	0.000036	0.000036	0.0220	0.0111
518	-0.0440	-0.0623	0.00101	0.00120	-0.00133	-0.00044	-0.00059	1.956E-6	1.954E-6	0.00388	0.00194
519	0.9139	1.1020	0.0288	0.0134	-0.0404	-0.0109	0.1083	0.0255	0.0247	1.2391	0.8600
520	0.2640	0.3671	0.00567	0.0161	-0.0129	-0.0129	-0.00496	0.000400	0.000398	0.1352	0.0701
521	0.0379	0.0536	0.000685	0.000922	-0.00088	-0.00060	-0.00025	9.852E-7	9.845E-7	0.00287	0.00144
522	-0.00080	-0.00113	1.373E-6	8.637E-7	-8.64E-7	-3.68E-7	-5.6E-7	8.75E-13	8.75E-13	1.275E-6	6.373E-7
523	0.0566	0.0799	0.000969	0.00154	-0.00134	-0.00068	-0.00132	3.107E-6	3.104E-6	0.00639	0.00320
524	0.5167	0.6879	0.00675	0.0216	-0.0144	-0.0171	-0.00780	0.00183	0.00181	0.4750	0.2688
525	0.0322	0.0455	0.000448	0.000664	-0.00060	-0.00040	-0.00033	4.649E-7	4.647E-7	0.00207	0.00104
526	0.0103	0.0146	0.000083	0.000093	-0.00008	-0.00006	-0.00005	8.822E-9	8.822E-9	0.000213	0.000107
527	0.5186	0.6902	0.00716	0.0223	-0.0184	-0.0156	-0.00186	0.00195	0.00194	0.4783	0.2708
528	0.0495	0.0700	0.000951	0.00139	-0.00090	-0.00124	-0.00100	2.335E-6	2.333E-6	0.00490	0.00245

The LOGISTIC Procedure

Regression Diagnostics			
	Covariates		
Case Number	radius	texture	compactness
529	13.9400	13.1700	0.0976
530	12.0700	13.4400	0.0901
531	11.7500	17.5600	0.0971
532	11.6700	20.0200	0.0945
533	13.6800	16.3300	0.0726
534	20.4700	20.6700	0.1313
535	10.9600	17.6200	0.0975
536	20.5500	20.8600	0.1739
537	14.2700	22.5500	0.1154
538	11.6900	24.4400	0.1552
539	7.7290	25.4900	0.0488
540	7.6910	25.4400	0.1199
541	11.5400	14.4400	0.1120
542	14.4700	24.9900	0.1230
543	14.7400	25.4200	0.0721
544	13.2100	28.0600	0.0688
545	13.8700	20.7000	0.1018
546	13.6200	23.2300	0.0675
547	10.3200	16.3500	0.0499
548	10.2600	16.5800	0.0807
549	9.6830	19.3400	0.0503
550	10.8200	24.2100	0.0660
551	10.8600	21.4800	0.0423
552	11.1300	22.4400	0.0819
553	12.7700	29.4300	0.0423
554	9.3330	21.9400	0.0561
555	12.8800	28.9200	0.0582
556	10.2900	27.6100	0.0766
557	10.1600	19.5900	0.0750
558	9.4230	27.8800	0.0497
559	14.5900	22.6800	0.1330
560	11.5100	23.9300	0.1021
561	14.0500	27.1500	0.1126

The LOGISTIC Procedure

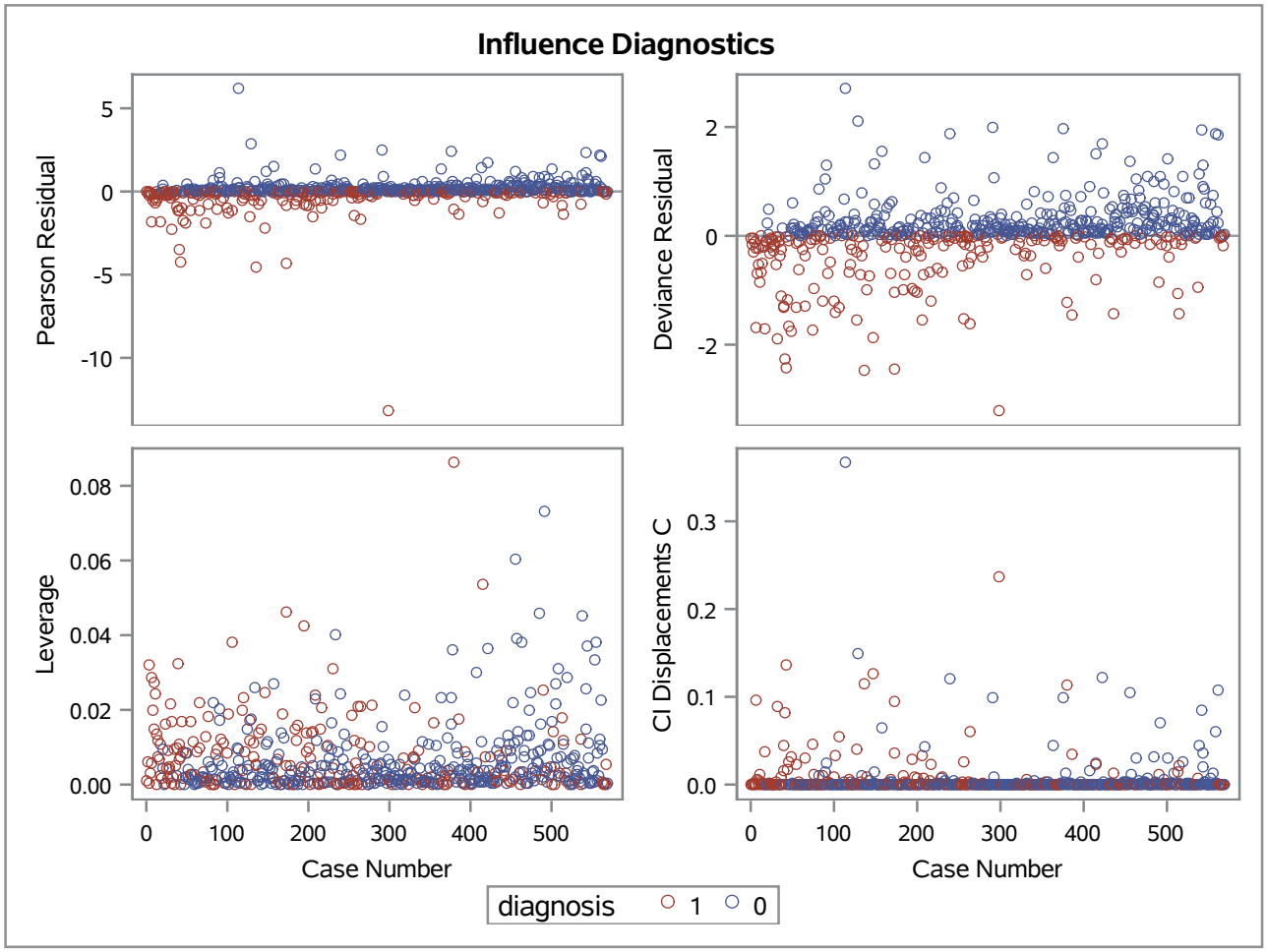
Regression Diagnostics											
Case Number	Pearson Residual	Deviance Residual	Hat Matrix Diagonal	Intercept DfBeta	radius DfBeta	texture DfBeta	compactness DfBeta	Confidence Interval Displacement C	Confidence Interval Displacement CBar	Delta Deviance	Delta Chi-Square
529	0.2333	0.3255	0.00786	0.0148	-0.00656	-0.0185	-0.00884	0.000434	0.000431	0.1064	0.0548
530	0.0819	0.1156	0.00177	0.00320	-0.00231	-0.00275	-0.00174	0.000012	0.000012	0.0134	0.00671
531	0.1375	0.1936	0.00279	0.00666	-0.00594	-0.00395	-0.00310	0.000053	0.000053	0.0375	0.0190
532	0.1757	0.2466	0.00365	0.00881	-0.00902	-0.00303	-0.00424	0.000114	0.000113	0.0609	0.0310
533	0.2004	0.2806	0.00483	0.0108	-0.00581	-0.00991	-0.00980	0.000196	0.000195	0.0790	0.0404
534	-0.0309	-0.0436	0.000596	0.000659	-0.00072	-0.00025	-0.00031	5.687E-7	5.684E-7	0.00191	0.000953
535	0.0934	0.1319	0.00186	0.00374	-0.00354	-0.00202	-0.00163	0.000016	0.000016	0.0174	0.00875
536	-0.0135	-0.0191	0.000153	0.000151	-0.00015	-0.00006	-0.00010	2.793E-8	2.793E-8	0.000365	0.000183
537	-0.7435	-0.9381	0.0121	0.0369	-0.0206	-0.0494	-0.0317	0.00683	0.00674	0.8868	0.5595
538	0.9512	1.1353	0.0452	-0.0127	-0.0779	0.1092	0.1207	0.0448	0.0428	1.3316	0.9477
539	0.0219	0.0310	0.000328	0.000303	-0.00036	-0.00002	-0.00019	1.576E-7	1.575E-7	0.000961	0.000481
540	0.0760	0.1073	0.00300	0.00249	-0.00373	0.000474	-0.00026	0.000017	0.000017	0.0115	0.00579
541	0.1058	0.1492	0.00250	0.00484	-0.00402	-0.00379	-0.00166	0.000028	0.000028	0.0223	0.0112
542	2.3701	1.9441	0.0147	-0.1918	0.1052	0.2359	0.1497	0.0853	0.0840	3.8635	5.7016
543	1.1628	1.3079	0.0255	-0.0692	0.0518	0.1253	-0.0412	0.0364	0.0354	1.7461	1.3876
544	0.7184	0.9123	0.0370	-0.0155	-0.0201	0.1012	-0.0320	0.0206	0.0199	0.8521	0.5359
545	0.6708	0.8621	0.00723	0.0111	-0.00969	0.00372	-0.00768	0.00330	0.00328	0.7465	0.4533
546	0.4505	0.6079	0.0111	0.0130	-0.0127	0.0110	-0.0282	0.00231	0.00228	0.3719	0.2053
547	0.0243	0.0344	0.000287	0.000397	-0.00033	-0.00024	-0.00028	1.7E-7	1.699E-7	0.00118	0.000592
548	0.0421	0.0595	0.000639	0.00103	-0.00093	-0.00059	-0.00055	1.135E-6	1.134E-6	0.00354	0.00177
549	0.0265	0.0375	0.000331	0.000447	-0.00042	-0.00019	-0.00031	2.33E-7	2.329E-7	0.00141	0.000703
550	0.1207	0.1701	0.00328	0.00464	-0.00551	0.000338	-0.00350	0.000048	0.000048	0.0290	0.0146
551	0.0558	0.0788	0.00100	0.00147	-0.00139	-0.00046	-0.00127	3.12E-6	3.117E-6	0.00622	0.00312
552	0.1479	0.2080	0.00359	0.00652	-0.00747	-0.00051	-0.00390	0.000079	0.000079	0.0433	0.0219
553	0.4313	0.5841	0.0335	0.00492	-0.0204	0.0473	-0.0350	0.00667	0.00645	0.3476	0.1924
554	0.0349	0.0494	0.000538	0.000694	-0.00073	-0.00018	-0.00046	6.576E-7	6.572E-7	0.00244	0.00122
555	0.5654	0.7448	0.0381	-0.00236	-0.0247	0.0752	-0.0352	0.0131	0.0126	0.5673	0.3323
556	0.1761	0.2472	0.00851	0.00708	-0.0117	0.00574	-0.00451	0.000269	0.000266	0.0614	0.0313
557	0.0543	0.0768	0.000920	0.00150	-0.00149	-0.00060	-0.00087	2.724E-6	2.721E-6	0.00590	0.00296
558	0.0728	0.1028	0.00234	0.00204	-0.00273	0.000675	-0.00163	0.000012	0.000012	0.0106	0.00531
559	2.2048	1.8806	0.0122	-0.1579	0.1006	0.1548	0.1594	0.0606	0.0599	3.5965	4.9208
560	0.3142	0.4340	0.0104	0.0146	-0.0234	0.00864	-0.00383	0.00105	0.00104	0.1894	0.0998
561	2.1285	1.8495	0.0226	-0.1859	0.0736	0.2900	0.1206	0.1070	0.1045	3.5250	4.6349

The LOGISTIC Procedure

Regression Diagnostics			
	Covariates		
Case Number	radius	texture	compactness
562	11.2000	29.3700	0.0356
563	15.2200	30.6200	0.2087
564	20.9200	25.0900	0.2236
565	21.5600	22.3900	0.1159
566	20.1300	28.2500	0.1034
567	16.6000	28.0800	0.1023
568	20.6000	29.3300	0.2770
569	7.7600	24.5400	0.0436

The LOGISTIC Procedure

Regression Diagnostics											
Case Number	Pearson Residual	Deviance Residual	Hat Matrix Diagonal	Intercept DfBeta	radius DfBeta	texture DfBeta	compactness DfBeta	Confidence Interval Displacement C	Confidence Interval Displacement CBar	Delta Deviance	Delta Chi-Square
562	0.1707	0.2397	0.00958	0.00586	-0.00900	0.00654	-0.00858	0.000285	0.000282	0.0577	0.0294
563	-0.0292	-0.0413	0.000700	0.000617	-0.00034	-0.00061	-0.00062	5.987E-7	5.983E-7	0.00171	0.000854
564	-0.00261	-0.00369	0.000010	7.764E-6	-6.77E-6	-4.45E-6	-6.03E-6	6.85E-11	6.85E-11	0.000014	6.791E-6
565	-0.0185	-0.0262	0.000285	0.000278	-0.00030	-0.00012	-0.00011	9.756E-8	9.753E-8	0.000685	0.000343
566	-0.0217	-0.0307	0.000367	0.000388	-0.00037	-0.00027	-0.00014	1.73E-7	1.73E-7	0.000942	0.000471
567	-0.1362	-0.1918	0.00545	0.00864	-0.00688	-0.00825	-0.00341	0.000102	0.000102	0.0369	0.0187
568	-0.00067	-0.00094	1.028E-6	6.245E-7	-4.85E-7	-4.2E-7	-5.44E-7	4.58E-13	4.58E-13	8.908E-7	4.454E-7
569	0.0179	0.0253	0.000225	0.000215	-0.00024	-0.00003	-0.00014	7.192E-8	7.19E-8	0.000638	0.000319



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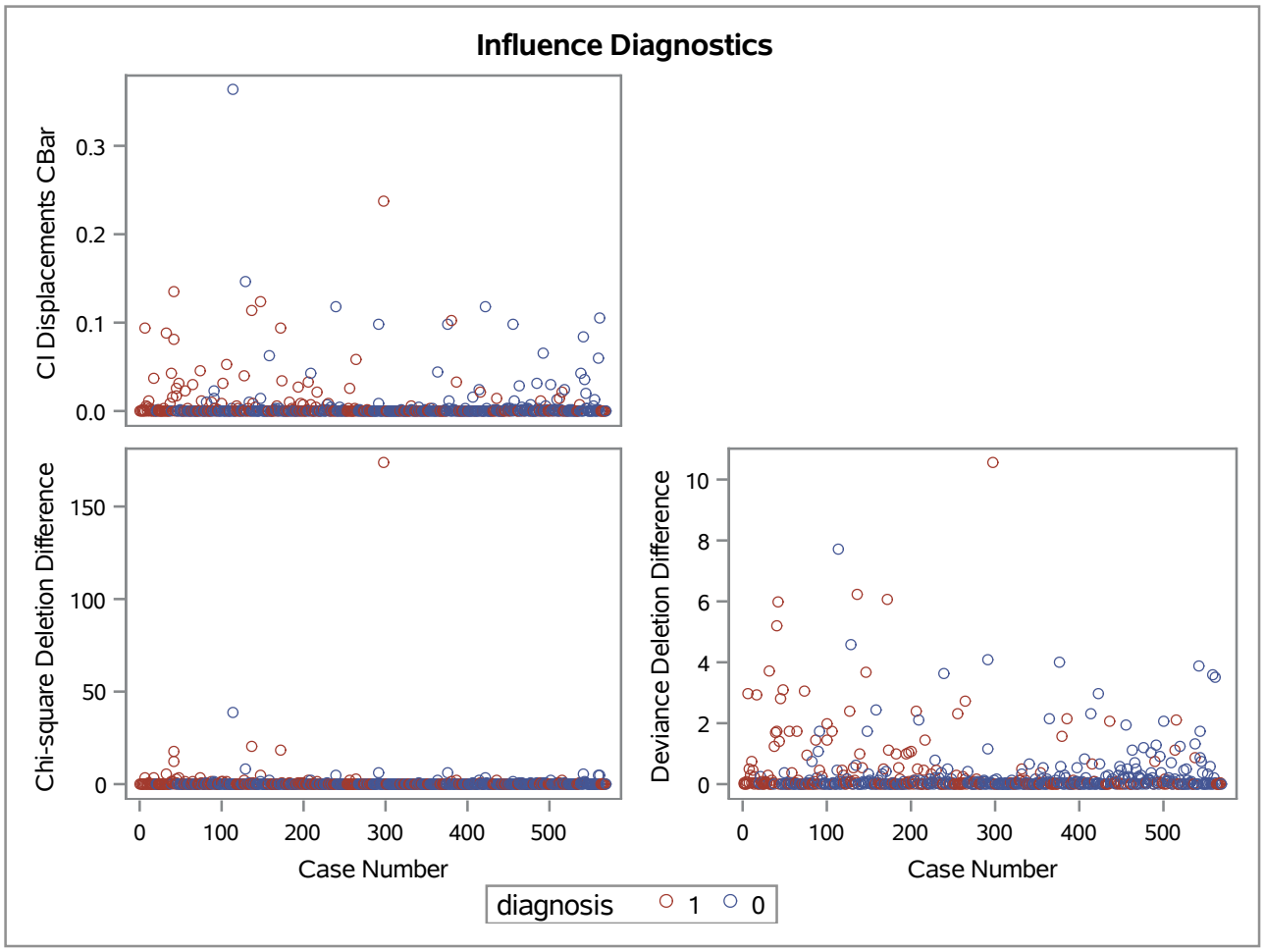

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