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	146.1304	558	0.2619	1.0000
Pearson	257.4823	558	0.4614	1.0000

Number of unique profiles: 569

Model Fit Statistics		
Criterion	**Intercept Only**	**Intercept and Covariates**
AIC	753.440	168.130
SC	757.784	215.913
-2 Log L	751.440	146.130

Testing Global Null Hypothesis: BETA=0			
Test	**Chi-Square**	**DF**	**Pr > ChiSq**
Likelihood Ratio	605.3096	10	<.0001
Score	388.4928	10	<.0001
Wald	73.9927	10	<.0001

The LOGISTIC Procedure

Analysis of Maximum Likelihood Estimates					
Parameter	DF	Estimate	Standard Error	Wald Chi-Square	Pr > ChiSq
Intercept	1	7.3595	12.8526	0.3279	0.5669
radius	1	2.0493	3.7159	0.3041	0.5813
texture	1	-0.3847	0.0645	35.5391	<.0001
perimeter	1	0.0715	0.5052	0.0200	0.8874
area	1	-0.0398	0.0167	5.6519	0.0174
smoothness	1	-76.4322	31.9549	5.7211	0.0168
compactness	1	1.4624	20.3425	0.0052	0.9427
concavity	1	-8.4687	8.1200	1.0877	0.2970
concave_points	1	-66.8217	28.5291	5.4860	0.0192
symmetry	1	-16.2782	10.6306	2.3448	0.1257
fractal_dimension	1	68.3369	85.5566	0.6380	0.4244

Odds Ratio Estimates			
Effect	Point Estimate	95% Wald Confidence Limits	
radius	7.762	0.005	>999.999
texture	0.681	0.600	0.772
perimeter	1.074	0.399	2.891
area	0.961	0.930	0.993
smoothness	<0.001	<0.001	<0.001
compactness	4.316	<0.001	>999.999
concavity	<0.001	<0.001	>999.999
concave_points	<0.001	<0.001	<0.001
symmetry	<0.001	<0.001	95.329
fractal_dimension	>999.999	<0.001	>999.999

Association of Predicted Probabilities and Observed Responses			
Percent Concordant	98.8	Somers' D	0.976
Percent Discordant	1.2	Gamma	0.976
Percent Tied	0.0	Tau-a	0.457
Pairs	75684	c	0.988

The LOGISTIC Procedure

Partition for the Hosmer and Lemeshow Test					
		diagnosis = 0		diagnosis = 1	
Group	Total	Observed	Expected	Observed	Expected
1	58	0	0.00	58	58.00
2	57	0	0.01	57	56.99
3	57	0	1.35	57	55.65
4	57	28	25.21	29	31.79
5	57	49	49.67	8	7.33
6	57	55	55.53	2	1.47
7	57	56	56.51	1	0.49
8	57	57	56.81	0	0.19
9	57	57	56.94	0	0.06
10	55	55	54.98	0	0.02

Hosmer and Lemeshow Goodness-of-Fit Test		
Chi-Square	DF	Pr > ChiSq
3.0030	8	0.9342

Note: In calculating the Expected values, predicted probabilities less than 1E-6 and greater than 0.999999 were changed to 1E-6 and 0.999999 respectively.

The LOGISTIC Procedure

Regression Diagnostics										
	Covariates									
Case Number	radius	texture	perimeter	area	smoothness	compactness	concavity	concave_points	symmetry	fractal_dimension
1	17.9900	10.3800	122.8	1001.0	0.1184	0.2776	0.3001	0.1471	0.2419	0.0787
2	20.5700	17.7700	132.9	1326.0	0.0847	0.0786	0.0869	0.0702	0.1812	0.0567
3	19.6900	21.2500	130.0	1203.0	0.1096	0.1599	0.1974	0.1279	0.2069	0.0600
4	11.4200	20.3800	77.5800	386.1	0.1425	0.2839	0.2414	0.1052	0.2597	0.0974
5	20.2900	14.3400	135.1	1297.0	0.1003	0.1328	0.1980	0.1043	0.1809	0.0588
6	12.4500	15.7000	82.5700	477.1	0.1278	0.1700	0.1578	0.0809	0.2087	0.0761
7	18.2500	19.9800	119.6	1040.0	0.0946	0.1090	0.1127	0.0740	0.1794	0.0574
8	13.7100	20.8300	90.2000	577.9	0.1189	0.1645	0.0937	0.0599	0.2196	0.0745
9	13.0000	21.8200	87.5000	519.8	0.1273	0.1932	0.1859	0.0935	0.2350	0.0739
10	12.4600	24.0400	83.9700	475.9	0.1186	0.2396	0.2273	0.0854	0.2030	0.0824
11	16.0200	23.2400	102.7	797.8	0.0821	0.0667	0.0330	0.0332	0.1528	0.0570
12	15.7800	17.8900	103.6	781.0	0.0971	0.1292	0.0995	0.0661	0.1842	0.0608
13	19.1700	24.8000	132.4	1123.0	0.0974	0.2458	0.2065	0.1118	0.2397	0.0780
14	15.8500	23.9500	103.7	782.7	0.0840	0.1002	0.0994	0.0536	0.1847	0.0534
15	13.7300	22.6100	93.6000	578.3	0.1131	0.2293	0.2128	0.0803	0.2069	0.0768
16	14.5400	27.5400	96.7300	658.8	0.1139	0.1595	0.1639	0.0736	0.2303	0.0708
17	14.6800	20.1300	94.7400	684.5	0.0987	0.0720	0.0740	0.0526	0.1586	0.0592
18	16.1300	20.6800	108.1	798.8	0.1170	0.2022	0.1722	0.1028	0.2164	0.0736
19	19.8100	22.1500	130.0	1260.0	0.0983	0.1027	0.1479	0.0950	0.1582	0.0540
20	13.5400	14.3600	87.4600	566.3	0.0978	0.0813	0.0666	0.0478	0.1885	0.0577
21	13.0800	15.7100	85.6300	520.0	0.1075	0.1270	0.0457	0.0311	0.1967	0.0681
22	9.5040	12.4400	60.3400	273.9	0.1024	0.0649	0.0296	0.0208	0.1815	0.0691
23	15.3400	14.2600	102.5	704.4	0.1073	0.2135	0.2077	0.0976	0.2521	0.0703
24	21.1600	23.0400	137.2	1404.0	0.0943	0.1022	0.1097	0.0863	0.1769	0.0528
25	16.6500	21.3800	110.0	904.6	0.1121	0.1457	0.1525	0.0917	0.1995	0.0633
26	17.1400	16.4000	116.0	912.7	0.1186	0.2276	0.2229	0.1401	0.3040	0.0741
27	14.5800	21.5300	97.4100	644.8	0.1054	0.1868	0.1425	0.0878	0.2252	0.0692
28	18.6100	20.2500	122.1	1094.0	0.0944	0.1066	0.1490	0.0773	0.1697	0.0570
29	15.3000	25.2700	102.4	732.4	0.1082	0.1697	0.1683	0.0875	0.1926	0.0654
30	17.5700	15.0500	115.0	955.1	0.0985	0.1157	0.0988	0.0795	0.1739	0.0615
31	18.6300	25.1100	124.8	1088.0	0.1064	0.1887	0.2319	0.1244	0.2183	0.0620
32	11.8400	18.7000	77.9300	440.6	0.1109	0.1516	0.1218	0.0518	0.2301	0.0780
33	17.0200	23.9800	112.8	899.3	0.1197	0.1496	0.2417	0.1203	0.2248	0.0638

The LOGISTIC Procedure

Regression Diagnostics											
Case Number	Pearson Residual	Deviance Residual	Hat Matrix Diagonal	Intercept DfBeta	radius DfBeta	texture DfBeta	perimeter DfBeta	area DfBeta	smoothness DfBeta	compactness DfBeta	concavity DfBeta
1	-0.00553	-0.00782	0.000102	-0.00002	0.000021	-0.00001	-8.32E-6	-0.00004	1.08E-6	-4.49E-6	0.000014
2	-0.00326	-0.00461	0.000085	-0.00001	0.000010	-8.57E-6	-4.72E-7	-0.00003	-1.12E-6	-5.75E-7	8.932E-6
3	-0.00024	-0.00034	4.05E-7	-7.46E-8	4.571E-8	-6.98E-8	-117E-12	-1.24E-7	-1.74E-8	-1.37E-8	3.086E-8
4	-0.1343	-0.1891	0.0301	0.00637	-0.00905	-0.00978	0.0102	-0.00100	0.00129	-0.00753	0.00442
5	-0.00113	-0.00160	0.000012	-2.23E-6	2.539E-6	-9E-7	-1.46E-6	-3.39E-6	-9.2E-7	6.492E-7	6.293E-7
6	-0.7030	-0.8962	0.0669	0.0119	0.0266	-0.00132	-0.0263	-0.00870	-0.0618	0.0319	0.00695
7	-0.0209	-0.0296	0.000966	-0.00031	0.000329	-0.00024	-0.00015	-0.00054	-0.00013	0.000065	0.000124
8	-0.5409	-0.7164	0.0780	0.0801	-0.0224	-0.0699	0.0148	0.00820	-0.0354	-0.00108	0.0361
9	-0.0876	-0.1236	0.00580	-0.00029	0.00240	-0.00359	-0.00214	-0.00141	-0.00260	0.000824	-0.00034
10	-0.1912	-0.2680	0.0322	0.000200	-0.0119	-0.0161	0.0147	-0.00319	-0.00364	-0.0202	-0.00525
11	-0.8083	-1.0028	0.0829	0.0274	-0.0641	-0.0792	0.0895	-0.0604	0.0477	-0.0133	0.0588
12	-0.3346	-0.4607	0.0334	-0.0382	0.0257	-0.00674	-0.00929	-0.0459	0.00215	-0.0101	0.0203
13	-0.00151	-0.00213	0.000019	-1.57E-6	4.978E-6	-2.41E-6	-4.09E-6	-3.93E-6	-6.87E-7	2.526E-6	2.293E-6
14	-0.2054	-0.2875	0.0214	-0.0142	0.0122	-0.0118	-0.00726	-0.0149	-0.00360	-0.00260	-0.00312
15	-0.2106	-0.2947	0.0352	-0.00114	0.0160	-0.0141	-0.0167	-0.00423	-0.0161	-0.00191	-0.00905
16	-0.0401	-0.0567	0.00185	0.000434	0.000586	-0.00132	-0.00060	-0.00030	-0.00080	0.000575	-0.00026
17	-0.6445	-0.8336	0.0576	-0.0269	0.0543	-0.0289	-0.0376	-0.0596	-0.0331	0.0780	0.0144
18	-0.0291	-0.0412	0.000957	-0.00002	0.000261	-0.00050	-0.00016	-0.00037	-0.00010	0.000094	0.000257
19	-0.00048	-0.00069	2.201E-6	-4.25E-7	3.573E-7	-2.63E-7	-1.31E-7	-6.51E-7	-1.58E-7	1.606E-8	1.262E-7
20	0.2168	0.3031	0.0147	0.00550	-0.00024	-0.0194	0.00215	-0.00680	-0.00642	-0.00179	0.000232
21	0.1051	0.1482	0.00587	-0.00188	-0.00161	-0.00404	0.00295	-0.00246	0.00144	-0.00124	-0.00043
22	0.0196	0.0278	0.000583	0.000240	-0.00016	-0.00029	0.000100	0.000163	-0.00012	-0.00008	-0.00019
23	-0.2395	-0.3340	0.0499	0.00319	-0.0201	-0.00008	0.0193	0.00817	0.0151	-0.0257	-0.00398
24	-0.00018	-0.00026	4.122E-7	-6.54E-8	3.548E-8	-4.5E-8	3.952E-9	-1.06E-7	-1.64E-8	-1.76E-8	2.47E-8
25	-0.00834	-0.0118	0.000186	-0.00006	0.000053	-0.00005	-0.00002	-0.00010	-0.00003	6.696E-7	0.000018
26	-0.00286	-0.00404	0.000033	-3.58E-6	5.893E-6	-6.01E-6	-3.23E-6	-8.41E-6	2E-6	2.188E-6	6.317E-6
27	-0.1710	-0.2401	0.0177	-0.00049	0.000902	-0.00861	-0.00018	-0.00176	0.00691	-0.00342	0.00862
28	-0.00885	-0.0125	0.000265	-0.00007	0.000075	-0.00005	-0.00004	-0.00012	-0.00004	0.000014	0.000010
29	-0.0335	-0.0473	0.00125	-0.00033	0.000595	-0.00071	-0.00044	-0.00057	-0.00041	0.000104	-0.00001
30	-0.1138	-0.1604	0.0145	-0.00515	0.00552	-0.00197	-0.00231	-0.00971	0.000746	0.00240	0.00591
31	-0.00034	-0.00049	6.815E-7	-1.36E-7	1.177E-7	-1.47E-7	-4.23E-8	-2.18E-7	-5.12E-8	-1.25E-8	3.488E-8
32	-1.9179	-1.7567	0.0657	0.0766	0.1056	0.000920	-0.0913	-0.0854	0.0801	0.1418	0.1972
33	-0.00149	-0.00210	6.491E-6	-3.83E-7	9.695E-7	-2.42E-6	-4.8E-7	-1.62E-6	-1.3E-6	6.868E-7	-5.39E-7

The LOGISTIC Procedure

Regression Diagnostics							
Case Number	concave_points DfBeta	symmetry DfBeta	fractal_dimension DfBeta	Confidence Interval Displacement C	Confidence Interval Displacement CBar	Delta Deviance	Delta Chi-Square
1	-0.00002	-7.93E-6	5.579E-6	3.126E-9	3.125E-9	0.000061	0.000031
2	-7.73E-6	-3.91E-6	-1.88E-6	9E-10	9E-10	0.000021	0.000011
3	-5.88E-8	-1.91E-8	2.25E-8	2.32E-14	2.32E-14	1.148E-7	5.738E-8
4	-0.00599	-0.00230	-0.00694	0.000577	0.000560	0.0363	0.0186
5	-5.25E-7	-2.09E-7	3.222E-7	1.51E-11	1.51E-11	2.545E-6	1.273E-6
6	-0.0375	0.0369	-0.0283	0.0380	0.0354	0.8386	0.5296
7	-0.00013	-0.00008	0.000029	4.245E-7	4.241E-7	0.000877	0.000439
8	0.0123	-0.0500	-0.0709	0.0268	0.0247	0.5380	0.3173
9	-0.00099	-0.00173	0.00138	0.000045	0.000045	0.0153	0.00771
10	-0.00174	0.00779	0.00683	0.00126	0.00122	0.0730	0.0378
11	-0.0494	0.0145	-0.1032	0.0644	0.0590	1.0646	0.7124
12	-0.0202	-0.00394	0.0166	0.00400	0.00387	0.2161	0.1158
13	-8.75E-7	-1.75E-6	-1.43E-6	4.41E-11	4.41E-11	4.539E-6	2.27E-6
14	-0.00193	-0.00884	0.0165	0.000942	0.000922	0.0836	0.0431
15	0.0125	0.00140	0.00964	0.00168	0.00162	0.0884	0.0460
16	0.000141	-0.00072	-0.00019	2.988E-6	2.982E-6	0.00321	0.00161
17	-0.0576	0.0475	-0.0391	0.0269	0.0254	0.7202	0.4408
18	-0.00033	-0.00018	-0.00015	8.151E-7	8.143E-7	0.00170	0.000851
19	-1.59E-7	-6.05E-9	9.58E-8	5.17E-13	5.17E-13	4.698E-7	2.349E-7
20	0.00277	0.00106	-0.00778	0.000713	0.000702	0.0926	0.0477
21	-0.00484	0.000217	0.00146	0.000066	0.000065	0.0220	0.0111
22	0.000050	-0.00008	0.000076	2.251E-7	2.25E-7	0.000772	0.000386
23	-0.0114	-0.0248	0.0188	0.00317	0.00302	0.1146	0.0604
24	-2.69E-8	-9.28E-9	1.531E-8	1.36E-14	1.36E-14	6.575E-8	3.288E-8
25	-0.00003	-0.00001	0.000018	1.296E-8	1.295E-8	0.000139	0.000069
26	-8.14E-6	-8.84E-6	-1E-6	2.72E-10	2.72E-10	0.000016	8.163E-6
27	-0.0121	-0.00907	0.00173	0.000536	0.000526	0.0582	0.0298
28	-0.00002	-6.43E-6	0.000015	2.081E-8	2.08E-8	0.000157	0.000078
29	-0.00019	-0.00007	0.000301	1.401E-6	1.4E-6	0.00224	0.00112
30	-0.00633	-0.00023	-0.00292	0.000193	0.000190	0.0259	0.0131
31	-8.36E-8	-4.96E-8	6.518E-8	8.08E-14	8.08E-14	2.371E-7	1.185E-7
32	-0.00948	-0.2175	-0.3159	0.2768	0.2587	3.3446	3.9372
33	-1.06E-6	-8.85E-7	4.309E-7	1.43E-11	1.43E-11	4.416E-6	2.208E-6

The LOGISTIC Procedure

Regression Diagnostics										
	Covariates									
Case Number	radius	texture	perimeter	area	smoothness	compactness	concavity	concave_points	symmetry	fractal_dimension
34	19.2700	26.4700	127.9	1162.0	0.0940	0.1719	0.1657	0.0759	0.1853	0.0626
35	16.1300	17.8800	107.0	807.2	0.1040	0.1559	0.1354	0.0775	0.1998	0.0652
36	16.7400	21.5900	110.1	869.5	0.0961	0.1336	0.1348	0.0602	0.1896	0.0566
37	14.2500	21.7200	93.6300	633.0	0.0982	0.1098	0.1319	0.0560	0.1885	0.0613
38	13.0300	18.4200	82.6100	523.8	0.0898	0.0377	0.0256	0.0292	0.1467	0.0586
39	14.9900	25.2000	95.5400	698.8	0.0939	0.0513	0.0240	0.0290	0.1565	0.0550
40	13.4800	20.8200	88.4000	559.2	0.1016	0.1255	0.1063	0.0544	0.1720	0.0642
41	13.4400	21.5800	86.1800	563.0	0.0816	0.0603	0.0311	0.0203	0.1784	0.0559
42	10.9500	21.3500	71.9000	371.1	0.1227	0.1218	0.1044	0.0567	0.1895	0.0687
43	19.0700	24.8100	128.3	1104.0	0.0908	0.2190	0.2107	0.0996	0.2310	0.0634
44	13.2800	20.2800	87.3200	545.2	0.1041	0.1436	0.0985	0.0616	0.1974	0.0678
45	13.1700	21.8100	85.4200	531.5	0.0971	0.1047	0.0826	0.0525	0.1746	0.0618
46	18.6500	17.6000	123.7	1076.0	0.1099	0.1686	0.1974	0.1009	0.1907	0.0605
47	8.1960	16.8400	51.7100	201.9	0.0860	0.0594	0.0159	0.00592	0.1769	0.0650
48	13.1700	18.6600	85.9800	534.6	0.1158	0.1231	0.1226	0.0734	0.2128	0.0678
49	12.0500	14.6300	78.0400	449.3	0.1031	0.0909	0.0659	0.0275	0.1675	0.0604
50	13.4900	22.3000	86.9100	561.0	0.0875	0.0770	0.0475	0.0338	0.1809	0.0572
51	11.7600	21.6000	74.7200	427.9	0.0864	0.0497	0.0166	0.0112	0.1495	0.0589
52	13.6400	16.3400	87.2100	571.8	0.0769	0.0606	0.0186	0.0172	0.1353	0.0595
53	11.9400	18.2400	75.7100	437.6	0.0826	0.0475	0.0197	0.0135	0.1868	0.0611
54	18.2200	18.7000	120.3	1033.0	0.1148	0.1485	0.1772	0.1060	0.2092	0.0631
55	15.1000	22.0200	97.2600	712.8	0.0906	0.0708	0.0525	0.0333	0.1616	0.0568
56	11.5200	18.7500	73.3400	409.0	0.0952	0.0547	0.0304	0.0228	0.1920	0.0591
57	19.2100	18.5700	125.5	1152.0	0.1053	0.1267	0.1323	0.0899	0.1917	0.0596
58	14.7100	21.5900	95.5500	656.9	0.1137	0.1365	0.1293	0.0812	0.2027	0.0676
59	13.0500	19.3100	82.6100	527.2	0.0806	0.0379	0.000692	0.00417	0.1819	0.0550
60	8.6180	11.7900	54.3400	224.5	0.0975	0.0527	0.0206	0.00780	0.1683	0.0719
61	10.1700	14.8800	64.5500	311.9	0.1134	0.0806	0.0108	0.0129	0.2743	0.0696
62	8.5980	20.9800	54.6600	221.8	0.1243	0.0896	0.0300	0.00926	0.1828	0.0676
63	14.2500	22.1500	96.4200	645.7	0.1049	0.2008	0.2135	0.0865	0.1949	0.0729
64	9.1730	13.8600	59.2000	260.9	0.0772	0.0875	0.0599	0.0218	0.2341	0.0696
65	12.6800	23.8400	82.6900	499.0	0.1122	0.1262	0.1128	0.0687	0.1905	0.0659
66	14.7800	23.9400	97.4000	668.3	0.1172	0.1479	0.1267	0.0903	0.1953	0.0665

The LOGISTIC Procedure

Regression Diagnostics											
Case Number	Pearson Residual	Deviance Residual	Hat Matrix Diagonal	Intercept DfBeta	radius DfBeta	texture DfBeta	perimeter DfBeta	area DfBeta	smoothness DfBeta	compactness DfBeta	concavity DfBeta
34	-0.00185	-0.00262	0.000019	-3.72E-6	3.377E-6	-3.89E-6	-1.1E-6	-6.72E-6	-2.26E-6	-9.06E-7	6.836E-7
35	-0.1508	-0.2120	0.0117	-0.00511	0.00919	-0.00457	-0.00657	-0.00963	-0.00315	0.00202	0.00306
36	-0.0861	-0.1215	0.00745	-0.00302	0.00226	-0.00283	-0.00085	-0.00423	-0.00351	-0.00192	-0.00237
37	-0.5022	-0.6706	0.0522	-0.00168	0.0667	-0.0310	-0.0753	-0.00296	-0.0588	0.0548	-0.0575
38	0.0966	0.1363	0.00541	-0.00155	0.00147	-0.00335	-0.00044	-0.00306	-0.00231	-0.00248	-0.00084
39	-0.7333	-0.9277	0.0724	0.0708	-0.0577	-0.1133	0.0541	0.00717	-0.0921	0.0140	-0.0563
40	-1.2914	-1.4009	0.0313	-0.0245	0.0257	0.00612	-0.0438	0.0469	-0.0542	-0.0217	-0.0594
41	-5.7556	-2.6571	0.00718	-0.0234	-0.00809	0.1985	-0.0381	0.1348	0.1606	0.0248	-0.00750
42	-0.8591	-1.0514	0.1515	-0.2023	0.2396	-0.0639	-0.1751	-0.2011	-0.2042	0.0696	0.00373
43	-0.00208	-0.00294	0.000018	-3.92E-6	3.275E-6	-4.19E-6	-1.1E-6	-6.34E-6	-9.64E-7	-1.7E-6	1.041E-6
44	-1.0228	-1.1967	0.0373	-0.0365	-0.00452	-0.0172	0.0184	-0.0193	0.0846	-0.0530	0.1150
45	-1.5016	-1.5363	0.0375	-0.0236	-0.1237	0.00175	0.1153	0.0862	0.1162	-0.0877	0.0317
46	-0.00474	-0.00670	0.000072	-0.00002	0.000015	-0.00001	-4.38E-6	-0.00003	-0.00001	-5.35E-6	-1.11E-6
47	0.0194	0.0274	0.00114	0.000540	-0.00026	-0.00027	0.000079	0.000418	-0.00020	0.000081	-0.00028
48	-0.4957	-0.6629	0.0431	0.0275	-0.00890	-0.0269	0.00355	0.0146	-0.00555	0.0334	0.00620
49	0.0677	0.0956	0.00347	0.00143	-0.00094	-0.00260	0.00101	-0.00017	0.00110	0.000304	0.00118
50	0.3612	0.4952	0.0165	0.000814	0.00944	-0.00891	-0.00476	-0.0172	-0.0188	0.00431	-0.00145
51	0.0596	0.0842	0.00163	0.000505	-0.00007	-0.00121	0.000139	-0.00032	-0.00043	-0.00012	-0.00011
52	0.0263	0.0372	0.000630	-0.00008	0.000153	-0.00046	-0.00006	-0.00028	-0.00032	-0.00003	-0.00010
53	0.0363	0.0513	0.000939	-0.00012	0.000130	-0.00065	-5.9E-6	-0.00038	-0.00058	-0.00024	-0.00024
54	-0.00363	-0.00513	0.000039	-7.98E-6	8.713E-6	-0.00001	-3.19E-6	-0.00002	-6.09E-6	1.698E-6	2.416E-6
55	-1.0960	-1.2562	0.0377	0.0218	0.0279	-0.0516	-0.0275	-0.0286	-0.0990	0.0473	-0.0695
56	0.0976	0.1377	0.00381	0.00177	-0.00094	-0.00328	0.000932	-0.00025	-0.00107	-0.00092	-0.00052
57	-0.00347	-0.00490	0.000052	-0.00001	7.697E-6	-9.82E-6	-6.13E-8	-0.00002	-4.62E-6	-1.97E-6	4.632E-6
58	-0.1491	-0.2097	0.0160	0.00807	-0.0121	-0.00950	0.0116	0.00382	0.000983	-0.00378	-0.00046
59	0.0496	0.0700	0.00149	-0.00028	0.000382	-0.00103	-0.00012	-0.00077	-0.00046	-0.00006	0.000171
60	0.00850	0.0120	0.000194	0.000062	-0.00005	-0.00006	0.000031	0.000051	-0.00003	-0.00002	-0.00005
61	0.0650	0.0918	0.00616	0.000378	-0.00094	-0.00150	0.000699	0.000820	-0.00017	-0.00072	-0.00119
62	0.1837	0.2576	0.0759	0.0374	-0.0227	-0.00274	0.00823	0.0377	0.0240	0.0108	-0.00005
63	-0.1185	-0.1671	0.0112	-0.00453	0.00724	-0.00467	-0.00565	-0.00594	-0.00255	0.000686	-0.00015
64	0.0194	0.0274	0.00104	0.000362	-0.00020	-0.00031	0.000095	0.000252	-0.00038	-0.00002	-0.00033
65	-0.3152	-0.4352	0.0298	-0.00978	-0.00881	-0.0313	0.0159	-0.0115	-0.00551	-0.0122	0.00339
66	-0.0586	-0.0829	0.00257	0.000323	0.000036	-0.00203	0.000107	-0.00044	-0.00049	0.000231	0.000451

The LOGISTIC Procedure

Regression Diagnostics							
Case Number	concave_points DfBeta	symmetry DfBeta	fractal_dimension DfBeta	Confidence Interval Displacement C	Confidence Interval Displacement CBar	Delta Deviance	Delta Chi-Square
34	-1.1E-7	-7.59E-7	1.272E-6	6.42E-11	6.42E-11	6.88E-6	3.44E-6
35	-0.00249	-0.00329	0.00123	0.000272	0.000269	0.0452	0.0230
36	0.00199	-0.00104	0.00430	0.000056	0.000056	0.0148	0.00747
37	0.0325	-0.0170	0.0311	0.0147	0.0139	0.4636	0.2661
38	0.00148	-0.00242	0.00302	0.000051	0.000051	0.0186	0.00938
39	0.0376	0.0186	-0.0247	0.0452	0.0420	0.9026	0.5797
40	0.0229	0.1189	0.0873	0.0556	0.0539	2.0164	1.7217
41	0.1112	-0.1130	0.0570	0.2411	0.2394	7.2996	33.3659
42	0.00291	0.0933	0.1142	0.1553	0.1318	1.2373	0.8698
43	-1.12E-6	-2.56E-6	2.46E-6	7.83E-11	7.83E-11	8.639E-6	4.32E-6
44	-0.1125	-0.0180	0.00272	0.0422	0.0406	1.4726	1.0868
45	-0.1565	0.0774	0.0724	0.0912	0.0878	2.4481	2.3427
46	-3.69E-6	-1.28E-6	0.000013	1.614E-9	1.613E-9	0.000045	0.000022
47	0.000107	-0.00008	-0.00011	4.274E-7	4.269E-7	0.000751	0.000376
48	-0.0557	-0.0301	-0.0190	0.0116	0.0111	0.4505	0.2568
49	-0.00209	-0.00141	-0.00182	0.000016	0.000016	0.00916	0.00460
50	0.00355	0.0103	-0.0119	0.00223	0.00220	0.2474	0.1326
51	-0.00045	-0.00094	0.000012	5.796E-6	5.787E-6	0.00710	0.00356
52	-0.00002	-0.00025	0.000205	4.356E-7	4.353E-7	0.00138	0.000691
53	0.000010	0.000169	0.000378	1.241E-6	1.239E-6	0.00264	0.00132
54	-6.06E-6	-3.79E-6	1.635E-6	5.09E-10	5.09E-10	0.000026	0.000013
55	0.0889	0.0252	-0.0101	0.0488	0.0470	1.6251	1.2483
56	-0.00044	0.000836	-0.00085	0.000037	0.000036	0.0190	0.00956
57	-6.03E-6	-2.7E-6	1.94E-6	6.22E-10	6.22E-10	0.000024	0.000012
58	-0.00900	-0.00218	-0.00296	0.000368	0.000362	0.0443	0.0226
59	-0.00070	0.000385	0.000052	3.66E-6	3.654E-6	0.00491	0.00246
60	8.323E-6	-0.00002	0.000026	1.403E-8	1.403E-8	0.000144	0.000072
61	-0.00119	0.00316	0.000719	0.000026	0.000026	0.00845	0.00425
62	-0.0174	-0.0116	-0.0215	0.00300	0.00277	0.0691	0.0365
63	-0.00103	0.000752	0.00259	0.000160	0.000159	0.0281	0.0142
64	0.000178	0.000152	0.000040	3.914E-7	3.91E-7	0.000752	0.000376
65	-0.0302	0.00537	0.0145	0.00315	0.00305	0.1925	0.1024
66	-0.00159	-0.00017	-0.00014	8.879E-6	8.857E-6	0.00687	0.00345

The LOGISTIC Procedure

Regression Diagnostics										
	Covariates									
Case Number	radius	texture	perimeter	area	smoothness	compactness	concavity	concave_points	symmetry	fractal_dimension
67	9.4650	21.0100	60.1100	269.4	0.1044	0.0777	0.0217	0.0150	0.1717	0.0690
68	11.3100	19.0400	71.8000	394.1	0.0814	0.0470	0.0371	0.0223	0.1516	0.0567
69	9.0290	17.3300	58.7900	250.5	0.1066	0.1413	0.3130	0.0438	0.2111	0.0805
70	12.7800	16.4900	81.3700	502.5	0.0983	0.0523	0.0365	0.0286	0.1590	0.0565
71	18.9400	21.3100	123.6	1130.0	0.0901	0.1029	0.1080	0.0795	0.1582	0.0546
72	8.8880	14.6400	58.7900	244.0	0.0978	0.1531	0.0861	0.0287	0.1902	0.0898
73	17.2000	24.5200	114.2	929.4	0.1071	0.1830	0.1692	0.0794	0.1927	0.0649
74	13.8000	15.7900	90.4300	584.1	0.1007	0.1280	0.0779	0.0507	0.1662	0.0657
75	12.3100	16.5200	79.1900	470.9	0.0917	0.0683	0.0337	0.0227	0.1720	0.0591
76	16.0700	19.6500	104.1	817.7	0.0917	0.0842	0.0977	0.0664	0.1798	0.0539
77	13.5300	10.9400	87.9100	559.2	0.1291	0.1047	0.0688	0.0656	0.2403	0.0664
78	18.0500	16.1500	120.2	1006.0	0.1065	0.2146	0.1684	0.1080	0.2152	0.0667
79	20.1800	23.9700	143.7	1245.0	0.1286	0.3454	0.3754	0.1604	0.2906	0.0814
80	12.8600	18.0000	83.1900	506.3	0.0993	0.0955	0.0389	0.0232	0.1718	0.0600
81	11.4500	20.9700	73.8100	401.5	0.1102	0.0936	0.0459	0.0223	0.1842	0.0701
82	13.3400	15.8600	86.4900	520.0	0.1078	0.1535	0.1169	0.0699	0.1942	0.0690
83	25.2200	24.9100	171.5	1878.0	0.1063	0.2665	0.3339	0.1845	0.1829	0.0678
84	19.1000	26.2900	129.1	1132.0	0.1215	0.1791	0.1937	0.1469	0.1634	0.0722
85	12.0000	15.6500	76.9500	443.3	0.0972	0.0717	0.0415	0.0186	0.2079	0.0597
86	18.4600	18.5200	121.1	1075.0	0.0987	0.1053	0.1335	0.0880	0.2132	0.0602
87	14.4800	21.4600	94.2500	648.2	0.0944	0.0995	0.1204	0.0494	0.2075	0.0564
88	19.0200	24.5900	122.0	1076.0	0.0903	0.1206	0.1468	0.0827	0.1953	0.0563
89	12.3600	21.8000	79.7800	466.1	0.0877	0.0945	0.0602	0.0375	0.1930	0.0640
90	14.6400	15.2400	95.7700	651.9	0.1132	0.1339	0.0997	0.0706	0.2116	0.0635
91	14.6200	24.0200	94.5700	662.7	0.0897	0.0861	0.0310	0.0296	0.1685	0.0587
92	15.3700	22.7600	100.2	728.2	0.0920	0.1036	0.1122	0.0748	0.1717	0.0610
93	13.2700	14.7600	84.7400	551.7	0.0736	0.0506	0.0326	0.0265	0.1386	0.0532
94	13.4500	18.3000	86.6000	555.1	0.1022	0.0817	0.0397	0.0278	0.1638	0.0571
95	15.0600	19.8300	100.3	705.6	0.1039	0.1553	0.1700	0.0882	0.1855	0.0628
96	20.2600	23.0300	132.4	1264.0	0.0908	0.1313	0.1465	0.0868	0.2095	0.0565
97	12.1800	17.8400	77.7900	451.1	0.1045	0.0706	0.0249	0.0294	0.1900	0.0664
98	9.7870	19.9400	62.1100	294.5	0.1024	0.0530	0.00683	0.00794	0.1350	0.0689
99	11.6000	12.8400	74.3400	412.6	0.0898	0.0753	0.0420	0.0335	0.1620	0.0658

The LOGISTIC Procedure

Regression Diagnostics											
Case Number	Pearson Residual	Deviance Residual	Hat Matrix Diagonal	Intercept DfBeta	radius DfBeta	texture DfBeta	perimeter DfBeta	area DfBeta	smoothness DfBeta	compactness DfBeta	concavity DfBeta
67	0.0775	0.1094	0.00572	0.00349	-0.00187	-0.00146	0.000547	0.00320	-0.00029	0.000247	-0.00222
68	0.0471	0.0666	0.00178	0.000943	0.000027	-0.00120	-0.00013	-0.00004	-0.00093	0.000196	-0.00030
69	0.3721	0.5092	0.2185	0.0605	0.0105	-0.0253	-0.0357	0.0505	0.0637	0.0367	0.1530
70	0.0982	0.1386	0.00440	0.000269	0.000876	-0.00414	-0.00016	-0.00237	0.000495	-0.00041	0.00168
71	-0.00687	-0.00971	0.000191	-0.00005	0.000037	-0.00003	-6.15E-6	-0.00008	-9.93E-6	-6.36E-6	0.000023
72	0.0227	0.0320	0.00164	0.000323	-0.00032	-0.00032	0.000184	0.000391	-0.00037	-0.00014	-0.00056
73	-0.0111	-0.0156	0.000268	-0.00007	0.000049	-0.00010	-4.54E-6	-0.00013	-0.00007	-0.00005	-0.00001
74	-4.5084	-2.4738	0.0119	-0.0239	0.0215	0.3375	-0.0721	0.1351	0.1038	-0.0189	0.1154
75	0.0584	0.0825	0.00168	0.000680	-0.00063	-0.00181	0.000751	-0.00029	-0.00035	-0.00036	-0.00014
76	-0.1530	-0.2151	0.0151	-0.0107	0.00367	-0.00496	0.00147	-0.0128	0.000671	-0.00206	0.00216
77	0.6508	0.8404	0.1548	-0.0998	-0.0579	-0.0748	0.0981	-0.0648	0.0789	-0.1609	-0.0229
78	-0.0128	-0.0181	0.000454	-0.00014	0.000036	-0.00008	0.000045	-0.00020	0.000018	-0.00011	0.000085
79	-0.00002	-0.00002	4.475E-9	-347E-12	8E-10	-386E-12	-646E-12	-644E-12	-355E-12	2.89E-10	9.65E-11
80	0.1023	0.1442	0.00472	0.000804	-0.00023	-0.00379	0.000850	-0.00170	0.00182	0.00147	0.00187
81	0.1590	0.2234	0.0115	-0.00376	-0.00444	-0.00200	0.00578	-0.00118	0.00658	-0.00669	0.000040
82	0.3738	0.5115	0.1264	-0.0449	0.1339	-0.0318	-0.1195	-0.0798	-0.0627	0.0841	0.00109
83	-3.66E-8	-5.17E-8	5.75E-14	-518E-17	4.45E-15	-33E-16	-169E-17	-796E-17	-132E-17	-199E-18	2.16E-15
84	-0.00015	-0.00021	2.102E-7	-1.88E-8	3.988E-8	-3.23E-8	-2.75E-8	-4.38E-8	-1.1E-8	2.427E-8	2.308E-8
85	0.0620	0.0876	0.00240	0.000371	-0.00037	-0.00192	0.000596	-0.00056	0.000100	-0.00016	0.000523
86	-0.00740	-0.0105	0.000196	-0.00004	0.000053	-0.00004	-0.00003	-0.00008	-0.00001	0.000025	0.000027
87	-0.5495	-0.7265	0.0824	-0.00290	-0.00052	-0.0310	-0.00719	0.0180	-0.0548	-0.0173	-0.1070
88	-0.00658	-0.00931	0.000158	-5.51E-6	-0.00004	-0.00004	0.000057	-0.00003	5.453E-6	-0.00004	-4.69E-6
89	0.2108	0.2948	0.0136	-0.00163	0.00739	-0.00648	-0.00574	-0.00792	-0.0198	0.00110	-0.0108
90	1.4369	1.4966	0.0519	-0.0471	0.0813	-0.0412	-0.0618	-0.0697	0.0306	0.0611	0.00463
91	0.6829	0.8750	0.0311	-0.0243	-0.0156	0.0396	0.0221	-0.00193	0.0209	-0.00919	-0.0137
92	-0.2047	-0.2865	0.0208	0.000967	-0.00156	-0.0121	0.00289	-0.00278	0.0107	0.00596	0.00887
93	0.0340	0.0480	0.00120	0.000429	0.000147	-0.00090	-0.00015	-0.00017	-0.00065	0.000194	-0.00017
94	0.1889	0.2648	0.0141	0.000846	0.00123	-0.00914	0.00104	-0.00634	0.0106	0.00399	0.0103
95	-0.1297	-0.1827	0.0107	-0.00583	0.00594	-0.00349	-0.00434	-0.00511	-0.00212	0.000240	-0.00061
96	-0.00084	-0.00119	4.647E-6	-8.68E-7	4.723E-7	-8.09E-7	9.492E-8	-1.54E-6	-2.03E-7	-2.96E-7	3.047E-7
97	0.1082	0.1525	0.00574	-0.00348	0.000588	-0.00307	0.000799	-0.00329	-0.00124	-0.00388	-0.00208
98	0.0362	0.0511	0.00194	0.000551	-0.00071	-0.00051	0.000554	0.000518	0.000098	-0.00050	-0.00045
99	0.0224	0.0317	0.000563	0.000084	0.000015	-0.00040	-3.24E-8	-0.00008	-0.00031	-0.00007	-0.00022

The LOGISTIC Procedure

Regression Diagnostics							
Case Number	concave_points DfBeta	symmetry DfBeta	fractal_dimension DfBeta	Confidence Interval Displacement C	Confidence Interval Displacement CBar	Delta Deviance	Delta Chi-Square
67	0.000082	-0.00161	0.000228	0.000035	0.000035	0.0120	0.00604
68	0.000406	-0.00063	-0.00041	3.953E-6	3.946E-6	0.00444	0.00222
69	-0.0941	-0.0333	-0.0661	0.0495	0.0387	0.2980	0.1772
70	-0.00146	-0.00239	-0.00126	0.000043	0.000043	0.0193	0.00969
71	-0.00003	-6.54E-7	0.000011	8.989E-9	8.987E-9	0.000094	0.000047
72	0.000173	-0.00012	0.000451	8.465E-7	8.451E-7	0.00103	0.000514
73	8.784E-6	-0.00001	0.000057	3.275E-8	3.274E-8	0.000245	0.000122
74	0.0178	0.2558	-0.0465	0.2476	0.2446	6.3645	20.5705
75	-0.00059	-0.00037	-0.00029	5.734E-6	5.724E-6	0.00682	0.00342
76	-0.00904	-0.00246	0.00629	0.000365	0.000359	0.0466	0.0238
77	-0.00336	0.1350	0.0792	0.0918	0.0776	0.7838	0.5011
78	-0.00010	-0.00003	0.000068	7.449E-8	7.445E-8	0.000328	0.000164
79	3.94E-11	-234E-12	8.29E-11	1.06E-18	1.06E-18	4.73E-10	2.36E-10
80	-0.00462	-0.00174	-0.00282	0.000050	0.000050	0.0209	0.0105
81	-0.00863	-0.00220	0.00724	0.000296	0.000293	0.0502	0.0256
82	0.0441	-0.0199	-0.00763	0.0232	0.0202	0.2818	0.1600
83	-216E-17	-301E-18	9.46E-16	7.69E-29	7.69E-29	2.68E-15	1.34E-15
84	-2.77E-8	1.003E-9	-1.48E-8	4.61E-15	4.61E-15	4.388E-8	2.194E-8
85	-0.00148	0.000764	-0.00076	9.244E-6	9.222E-6	0.00768	0.00385
86	-0.00003	-0.00003	-0.00001	1.077E-8	1.076E-8	0.000110	0.000055
87	0.0568	-0.0741	0.1092	0.0296	0.0271	0.5549	0.3291
88	-0.00003	-0.00001	0.000013	6.851E-9	6.85E-9	0.000087	0.000043
89	0.0105	0.00554	0.00621	0.000622	0.000613	0.0875	0.0450
90	0.0643	0.1103	-0.0956	0.1192	0.1130	2.3529	2.1778
91	-0.0438	0.00765	0.0186	0.0155	0.0150	0.7805	0.4813
92	-0.0243	-0.00027	-0.00754	0.000907	0.000888	0.0830	0.0428
93	0.000210	-0.00040	-0.00021	1.388E-6	1.386E-6	0.00231	0.00116
94	-0.0147	-0.00760	-0.0109	0.000517	0.000510	0.0706	0.0362
95	-0.00418	0.000966	0.00587	0.000185	0.000183	0.0336	0.0170
96	-4.04E-7	-3.87E-7	2.552E-7	3.31E-12	3.31E-12	1.423E-6	7.117E-7
97	-0.00013	0.000514	0.00531	0.000068	0.000068	0.0233	0.0118
98	-0.00013	-0.00074	0.000474	2.55E-6	2.545E-6	0.00262	0.00131
99	0.000152	-0.00015	0.000165	2.824E-7	2.823E-7	0.00100	0.000501

The LOGISTIC Procedure

Regression Diagnostics										
	Covariates									
Case Number	radius	texture	perimeter	area	smoothness	compactness	concavity	concave_points	symmetry	fractal_dimension
100	14.4200	19.7700	94.4800	642.5	0.0975	0.1141	0.0939	0.0584	0.1879	0.0639
101	13.6100	24.9800	88.0500	582.7	0.0949	0.0851	0.0863	0.0449	0.1609	0.0587
102	6.9810	13.4300	43.7900	143.5	0.1170	0.0757	0	0	0.1930	0.0782
103	12.1800	20.5200	77.2200	458.7	0.0801	0.0404	0.0238	0.0177	0.1739	0.0568
104	9.8760	19.4000	63.9500	298.3	0.1005	0.0970	0.0615	0.0303	0.1945	0.0632
105	10.4900	19.2900	67.4100	336.1	0.0999	0.0858	0.0300	0.0120	0.2217	0.0648
106	13.1100	15.5600	87.2100	530.2	0.1398	0.1765	0.2071	0.0960	0.1925	0.0769
107	11.6400	18.3300	75.1700	412.5	0.1142	0.1017	0.0707	0.0349	0.1801	0.0652
108	12.3600	18.5400	79.0100	466.7	0.0848	0.0682	0.0264	0.0192	0.1602	0.0607
109	22.2700	19.6700	152.8	1509.0	0.1326	0.2768	0.4264	0.1823	0.2556	0.0704
110	11.3400	21.2600	72.4800	396.5	0.0876	0.0658	0.0513	0.0190	0.1487	0.0653
111	9.7770	16.9900	62.5000	290.2	0.1037	0.0840	0.0433	0.0178	0.1584	0.0707
112	12.6300	20.7600	82.1500	480.4	0.0993	0.1209	0.1065	0.0602	0.1735	0.0707
113	14.2600	19.6500	97.8300	629.9	0.0784	0.2233	0.3003	0.0780	0.1704	0.0777
114	10.5100	20.1900	68.6400	334.2	0.1122	0.1303	0.0648	0.0307	0.1922	0.0778
115	8.7260	15.8300	55.8400	230.9	0.1150	0.0820	0.0413	0.0192	0.1649	0.0763
116	11.9300	21.5300	76.5300	438.6	0.0977	0.0785	0.0333	0.0201	0.1688	0.0619
117	8.9500	15.7600	58.7400	245.2	0.0946	0.1243	0.0926	0.0231	0.1305	0.0716
118	14.8700	16.6700	98.6400	682.5	0.1162	0.1649	0.1690	0.0892	0.2157	0.0677
119	15.7800	22.9100	105.7	782.6	0.1155	0.1752	0.2133	0.0948	0.2096	0.0733
120	17.9500	20.0100	114.2	982.0	0.0840	0.0672	0.0729	0.0560	0.2129	0.0503
121	11.4100	10.8200	73.3400	403.3	0.0937	0.0669	0.0351	0.0262	0.1667	0.0611
122	18.6600	17.1200	121.4	1077.0	0.1054	0.1100	0.1457	0.0867	0.1966	0.0621
123	24.2500	20.2000	166.2	1761.0	0.1447	0.2867	0.4268	0.2012	0.2655	0.0688
124	14.5000	10.8900	94.2800	640.7	0.1101	0.1099	0.0884	0.0578	0.1856	0.0640
125	13.3700	16.3900	86.1000	553.5	0.0712	0.0733	0.0809	0.0280	0.1422	0.0582
126	13.8500	17.2100	88.4400	588.7	0.0879	0.0614	0.0142	0.0114	0.1614	0.0589
127	13.6100	24.6900	87.7600	572.6	0.0926	0.0786	0.0529	0.0309	0.1761	0.0613
128	19.0000	18.9100	123.4	1138.0	0.0822	0.0803	0.0927	0.0563	0.1946	0.0504
129	15.1000	16.3900	99.5800	674.5	0.1150	0.1807	0.1138	0.0853	0.2001	0.0647
130	19.7900	25.1200	130.4	1192.0	0.1015	0.1589	0.2545	0.1149	0.2202	0.0611
131	12.1900	13.2900	79.0800	455.8	0.1066	0.0951	0.0286	0.0288	0.1880	0.0647
132	15.4600	19.4800	101.7	748.9	0.1092	0.1223	0.1466	0.0809	0.1931	0.0580

The LOGISTIC Procedure

Regression Diagnostics											
Case Number	Pearson Residual	Deviance Residual	Hat Matrix Diagonal	Intercept DfBeta	radius DfBeta	texture DfBeta	perimeter DfBeta	area DfBeta	smoothness DfBeta	compactness DfBeta	concavity DfBeta
100	-0.9121	-1.1003	0.0379	0.0337	0.0761	-0.00863	-0.0960	0.0188	0.0390	0.1116	0.0635
101	-0.6986	-0.8916	0.0447	-0.0340	0.0124	-0.0741	-0.00205	-0.0234	-0.0516	-0.00121	-0.0531
102	0.0261	0.0370	0.00367	0.00108	-0.00081	-0.00040	0.000365	0.00121	0.000024	-0.00006	-0.00064
103	0.0710	0.1002	0.00251	0.000294	0.000466	-0.00187	-0.00022	-0.00101	-0.00194	-0.00040	-0.00054
104	0.1419	0.1996	0.0206	0.0181	-0.00887	-0.00658	0.00373	0.0120	-0.00171	0.00467	-0.00461
105	0.0767	0.1084	0.00442	0.00209	-0.00188	-0.00184	0.00138	0.00143	0.000016	0.000035	-0.00076
106	-0.2125	-0.2972	0.0359	0.00777	0.00426	-0.00849	-0.00602	0.00125	-0.0267	0.00967	-0.0154
107	0.2083	0.2915	0.0149	0.00400	-0.00189	-0.00834	0.00229	-0.00152	0.0143	0.00241	0.00935
108	0.0432	0.0611	0.000999	9.167E-6	0.000289	-0.00093	-0.00015	-0.00052	-0.00065	0.000051	-0.00022
109	-6.26E-7	-8.85E-7	8.72E-12	-908E-15	1.02E-12	-769E-15	-542E-15	-149E-14	-622E-15	1.08E-13	4.78E-14
110	0.0620	0.0876	0.00209	0.000233	-0.00017	-0.00127	0.000278	-0.00037	-0.00085	-0.00067	-0.00044
111	0.0356	0.0503	0.00135	0.000629	-0.00039	-0.00064	0.000208	0.000457	-0.00008	-0.00007	-0.00035
112	0.4321	0.5851	0.0676	-0.0440	0.0523	-0.00911	-0.0372	-0.0541	-0.0675	-0.0128	-0.0377
113	0.9662	1.1484	0.3749	0.0412	-0.3247	-0.1345	0.4101	-0.1081	-0.1236	-0.1395	0.2438
114	0.1392	0.1959	0.0125	0.00128	-0.00543	-0.00245	0.00452	0.00379	0.000404	-0.00365	-0.00643
115	0.0455	0.0642	0.00447	0.00153	-0.00159	-0.00094	0.00102	0.00168	0.000184	-0.00074	-0.00107
116	0.1318	0.1856	0.00451	0.00144	-0.00061	-0.00319	0.000842	-0.00086	0.00139	0.000447	0.000653
117	0.0238	0.0337	0.00153	0.000732	-0.00036	-0.00043	0.000150	0.000492	-0.00010	0.000193	-0.00020
118	-0.1646	-0.2313	0.0102	-0.00114	0.00313	-0.00460	-0.00231	-0.00323	-0.00470	0.000460	-0.00212
119	-0.0201	-0.0284	0.000595	0.000025	0.000246	-0.00029	-0.00022	-0.00019	-0.00020	0.000207	-0.00003
120	-0.0750	-0.1060	0.0106	-0.00099	-0.00335	-0.00239	0.00485	-0.00276	0.00124	-0.00330	0.000036
121	0.0172	0.0244	0.000353	0.000130	-0.00009	-0.00028	0.000085	-1.08E-6	-0.00009	-0.00004	-0.00007
122	-0.0109	-0.0154	0.000297	-0.00004	0.000043	-0.00008	1.755E-6	-0.00013	-0.00004	0.000018	0.000021
123	-1.35E-8	-1.92E-8	7.29E-15	-614E-18	6.32E-16	-469E-18	-304E-18	-991E-18	-372E-18	3.53E-17	9.87E-17
124	0.2700	0.3751	0.0237	-0.0125	0.00523	-0.0304	0.00277	-0.0198	0.00343	-0.00932	0.00568
125	0.0416	0.0588	0.00151	0.000185	0.000357	-0.00117	-0.00021	-0.00059	-0.00088	0.000167	0.000073
126	0.0521	0.0737	0.00164	-0.00070	0.000491	-0.00123	-0.00008	-0.00108	-0.00010	-0.00015	0.000331
127	-1.7265	-1.6622	0.0327	0.1892	-0.0105	-0.1095	-0.0564	0.1370	-0.0486	0.1458	-0.0445
128	-0.0195	-0.0276	0.00140	-0.00042	0.000318	-0.00019	-0.00009	-0.00065	-0.00011	-0.00004	0.000096
129	2.4025	1.9559	0.0967	0.000012	0.4420	0.0143	-0.4467	-0.1507	-0.0922	0.5637	-0.0368
130	-0.00025	-0.00035	3.349E-7	-4.36E-8	2.52E-8	-8.29E-8	9.958E-9	-9.7E-8	-3E-8	-1.36E-8	-5.89E-9
131	0.0516	0.0729	0.00169	0.000250	-0.00074	-0.00157	0.000912	-0.00026	0.000091	-0.00051	-0.00035
132	-0.0829	-0.1171	0.00540	-0.00238	0.00238	-0.00212	-0.00148	-0.00279	-0.00272	0.000229	-0.00147

The LOGISTIC Procedure

Regression Diagnostics							
Case Number	concave_points DfBeta	symmetry DfBeta	fractal_dimension DfBeta	Confidence Interval Displacement C	Confidence Interval Displacement CBar	Delta Deviance	Delta Chi-Square
100	-0.0707	-0.0380	-0.0783	0.0340	0.0328	1.2435	0.8647
101	-0.00943	0.0525	0.0594	0.0239	0.0229	0.8177	0.5109
102	-3.06E-7	-0.00018	0.000079	2.528E-6	2.519E-6	0.00137	0.000686
103	0.000440	0.000196	0.000281	0.000013	0.000013	0.0101	0.00505
104	0.000748	-0.00142	-0.0105	0.000433	0.000424	0.0403	0.0205
105	-0.00184	0.00172	-0.00096	0.000026	0.000026	0.0118	0.00591
106	0.00161	0.0149	-0.00117	0.00174	0.00168	0.0900	0.0468
107	-0.0142	-0.00949	-0.00908	0.000665	0.000655	0.0856	0.0441
108	-0.00006	-0.00035	0.000185	1.868E-6	1.866E-6	0.00373	0.00187
109	-183E-15	-24E-14	3.75E-13	3.41E-24	3.41E-24	7.83E-13	3.91E-13
110	-0.00003	-0.00127	0.00102	8.053E-6	8.036E-6	0.00768	0.00385
111	-0.00011	-0.00057	0.000160	1.711E-6	1.709E-6	0.00253	0.00127
112	0.0701	-0.0313	0.0668	0.0145	0.0135	0.3559	0.2002
113	-0.1702	-0.2193	0.000719	0.8955	0.5598	1.8785	1.4934
114	-0.00234	-0.00240	0.00790	0.000248	0.000245	0.0386	0.0196
115	-0.00004	-0.00095	0.000724	9.324E-6	9.283E-6	0.00414	0.00208
116	-0.00404	-0.00275	-0.00120	0.000079	0.000079	0.0345	0.0175
117	-0.00003	-0.00049	-0.00023	8.741E-7	8.728E-7	0.00114	0.000569
118	-0.00387	-0.00376	0.00436	0.000283	0.000280	0.0538	0.0274
119	-0.00004	-0.00008	-0.00010	2.401E-7	2.399E-7	0.000806	0.000403
120	-0.00225	-0.00319	0.00142	0.000061	0.000060	0.0113	0.00569
121	-7.43E-6	-0.00008	-0.00002	1.05E-7	1.049E-7	0.000594	0.000297
122	-0.00005	-0.00003	-0.00002	3.526E-8	3.525E-8	0.000237	0.000119
123	-135E-18	-138E-18	2.24E-16	1.34E-30	1.34E-30	3.67E-16	1.84E-16
124	-0.00657	-0.00722	0.00660	0.00182	0.00177	0.1425	0.0747
125	0.000025	-0.00058	-0.00006	2.626E-6	2.622E-6	0.00346	0.00173
126	-0.00109	-0.00031	0.000443	4.464E-6	4.456E-6	0.00543	0.00272
127	0.0856	-0.0446	-0.1401	0.1043	0.1009	2.8639	3.0818
128	-0.00006	-0.00017	0.000143	5.336E-7	5.328E-7	0.000763	0.000382
129	0.2272	-0.0482	-0.3736	0.6839	0.6178	4.4433	6.3896
130	-3.25E-8	-3.1E-8	2.257E-8	2.01E-14	2.01E-14	1.202E-7	6.012E-8
131	-0.00074	-0.00020	0.000148	4.518E-6	4.511E-6	0.00532	0.00267
132	-0.00072	-0.00045	0.00316	0.000038	0.000037	0.0138	0.00692

The LOGISTIC Procedure

Regression Diagnostics										
	Covariates									
Case Number	radius	texture	perimeter	area	smoothness	compactness	concavity	concave_points	symmetry	fractal_dimension
133	16.1600	21.5400	106.2	809.8	0.1008	0.1284	0.1043	0.0561	0.2160	0.0589
134	15.7100	13.9300	102.0	761.7	0.0946	0.0946	0.0714	0.0593	0.1816	0.0572
135	18.4500	21.9100	120.2	1075.0	0.0943	0.0971	0.1153	0.0685	0.1692	0.0573
136	12.7700	22.4700	81.7200	506.3	0.0906	0.0576	0.0471	0.0270	0.1585	0.0607
137	11.7100	16.6700	74.7200	423.6	0.1051	0.0610	0.0359	0.0260	0.1339	0.0595
138	11.4300	15.3900	73.0600	399.8	0.0964	0.0689	0.0350	0.0288	0.1734	0.0587
139	14.9500	17.5700	96.8500	678.1	0.1167	0.1305	0.1539	0.0862	0.1957	0.0622
140	11.2800	13.3900	73.0000	384.8	0.1164	0.1136	0.0464	0.0480	0.1771	0.0607
141	9.7380	11.9700	61.2400	288.5	0.0925	0.0410	0	0	0.1903	0.0642
142	16.1100	18.0500	105.1	813.0	0.0972	0.1137	0.0945	0.0594	0.1861	0.0625
143	11.4300	17.3100	73.6600	398.0	0.1092	0.0949	0.0203	0.0186	0.1645	0.0656
144	12.9000	15.9200	83.7400	512.2	0.0868	0.0951	0.0489	0.0309	0.1778	0.0624
145	10.7500	14.9700	68.2600	355.3	0.0779	0.0514	0.0225	0.00788	0.1399	0.0569
146	11.9000	14.6500	78.1100	432.8	0.1152	0.1296	0.0371	0.0300	0.1995	0.0784
147	11.8000	16.5800	78.9900	432.0	0.1091	0.1700	0.1659	0.0742	0.2678	0.0737
148	14.9500	18.7700	97.8400	689.5	0.0814	0.1167	0.0905	0.0356	0.1744	0.0649
149	14.4400	15.1800	93.9700	640.1	0.0997	0.1021	0.0849	0.0553	0.1724	0.0608
150	13.7400	17.9100	88.1200	585.0	0.0794	0.0638	0.0288	0.0133	0.1473	0.0558
151	13.0000	20.7800	83.5100	519.4	0.1135	0.0759	0.0314	0.0265	0.2540	0.0609
152	8.2190	20.7000	53.2700	203.9	0.0941	0.1305	0.1321	0.0217	0.2222	0.0826
153	9.7310	15.3400	63.7800	300.2	0.1072	0.1599	0.4108	0.0786	0.2548	0.0930
154	11.1500	13.0800	70.8700	381.9	0.0975	0.0511	0.0198	0.0179	0.1830	0.0611
155	13.1500	15.3400	85.3100	538.9	0.0938	0.0850	0.0929	0.0348	0.1822	0.0621
156	12.2500	17.9400	78.2700	460.3	0.0865	0.0668	0.0389	0.0233	0.1970	0.0623
157	17.6800	20.7400	117.4	963.7	0.1115	0.1665	0.1855	0.1054	0.1971	0.0617
158	16.8400	19.4600	108.4	880.2	0.0745	0.0722	0.0515	0.0277	0.1844	0.0527
159	12.0600	12.7400	76.8400	448.6	0.0931	0.0524	0.0197	0.0196	0.1590	0.0591
160	10.9000	12.9600	68.6900	366.8	0.0752	0.0372	0.00309	0.00659	0.1442	0.0574
161	11.7500	20.1800	76.1000	419.8	0.1089	0.1141	0.0684	0.0374	0.1993	0.0645
162	19.1900	15.9400	126.3	1157.0	0.0869	0.1185	0.1193	0.0967	0.1741	0.0518
163	19.5900	18.1500	130.7	1214.0	0.1120	0.1666	0.2508	0.1286	0.2027	0.0608
164	12.3400	22.2200	79.8500	464.5	0.1012	0.1015	0.0537	0.0282	0.1551	0.0676
165	23.2700	22.0400	152.1	1686.0	0.0844	0.1145	0.1324	0.0970	0.1801	0.0555

The LOGISTIC Procedure

Regression Diagnostics											
Case Number	Pearson Residual	Deviance Residual	Hat Matrix Diagonal	Intercept DfBeta	radius DfBeta	texture DfBeta	perimeter DfBeta	area DfBeta	smoothness DfBeta	compactness DfBeta	concavity DfBeta
133	-0.1297	-0.1827	0.0124	-0.00278	0.00577	-0.00636	-0.00400	-0.00680	-0.00677	-0.00045	-0.00259
134	0.7912	0.9860	0.0618	0.0709	-0.0206	-0.1059	0.00303	0.0410	-0.0720	-0.00325	-0.0649
135	-0.0117	-0.0165	0.000400	-0.00010	0.000096	-0.00010	-0.00003	-0.00020	-0.00006	9.648E-6	0.000027
136	-4.7143	-2.5081	0.0108	0.1266	0.00515	0.1000	-0.0841	0.1894	0.0457	0.2449	-0.0194
137	0.0697	0.0985	0.00389	0.00136	-0.00055	-0.00231	0.000529	-0.00012	0.00109	-0.00007	0.000718
138	0.0529	0.0748	0.00187	0.00115	-0.00012	-0.00167	5.42E-6	0.000010	-0.00056	0.000358	-0.00026
139	-0.1690	-0.2373	0.0254	0.00416	-0.0181	-0.00639	0.0184	0.00479	-0.00350	-0.0117	-0.0100
140	0.1243	0.1752	0.0159	0.0104	-0.00042	-0.00825	-0.00186	0.00337	0.000501	0.00751	-0.00135
141	0.00712	0.0101	0.000088	0.000027	-0.00002	-0.00005	0.000015	0.000013	-0.00002	-0.00001	-0.00002
142	-0.3322	-0.4576	0.0306	-0.0130	0.0193	-0.0137	-0.00743	-0.0381	-0.00415	0.00783	0.0155
143	0.0568	0.0803	0.00210	0.000546	-0.00055	-0.00134	0.000558	0.000033	0.000729	0.000086	-0.00004
144	0.0587	0.0829	0.00174	0.000310	-0.00018	-0.00194	0.000415	-0.00068	-0.00126	-0.00013	-0.00068
145	0.00917	0.0130	0.000135	0.000058	-8.24E-6	-0.00008	9.948E-7	6.318E-6	-0.00004	0.000020	-0.00001
146	0.0595	0.0840	0.00468	-0.00109	-0.00143	-0.00141	0.00189	-0.00045	0.000158	-0.00200	-0.00142
147	-0.9263	-1.1131	0.1889	-0.1306	0.1971	0.0479	-0.1667	-0.1064	0.1420	0.0744	0.1377
148	0.2548	0.3547	0.0202	-0.0106	-0.00271	-0.0144	0.00859	-0.0111	-0.0126	-0.00737	-0.00237
149	0.4024	0.5479	0.0231	-0.00074	-0.00020	-0.0423	0.00878	-0.0226	-0.00749	-0.0110	0.00206
150	0.0510	0.0721	0.00148	0.000121	0.000230	-0.00136	-0.00001	-0.00067	-0.00034	0.000241	0.000323
151	0.6924	0.8850	0.2238	-0.1467	-0.0577	0.0638	0.1052	-0.0669	0.1858	-0.1249	0.0953
152	0.1110	0.1565	0.0247	0.0103	-0.00492	-0.00245	0.000080	0.0119	-0.00536	0.00171	-0.00640
153	1.2651	1.3825	0.6508	-0.6263	0.6674	0.0375	-0.6448	-0.1659	-0.1139	-0.5796	1.4486
154	0.0235	0.0333	0.000492	0.000141	-0.00011	-0.00041	0.000122	-0.00003	-0.00009	-0.00011	-0.00007
155	0.1241	0.1748	0.00614	-0.00038	-0.00244	-0.00685	0.00404	-0.00327	0.000365	-0.00377	0.00297
156	0.0644	0.0909	0.00221	-0.00042	0.000502	-0.00176	-0.00013	-0.00115	-0.00170	-0.00052	-0.00068
157	-0.00600	-0.00849	0.000077	-0.00002	0.000018	-0.00003	-5.99E-6	-0.00004	-0.00002	-3.38E-6	1.015E-6
158	1.0878	1.2496	0.1384	0.1249	0.00542	-0.00349	-0.0834	0.2035	-0.0497	0.1275	0.0174
159	0.0208	0.0294	0.000388	0.000073	-0.00003	-0.00034	0.000056	-0.00009	-0.00008	-0.00005	-0.00003
160	0.00539	0.00762	0.000053	0.000016	-4.85E-7	-0.00003	-1.04E-6	-6.13E-7	-0.00002	3.497E-6	-9.51E-6
161	0.3101	0.4285	0.0208	0.0139	0.00496	-0.00880	-0.00760	0.000995	0.0118	0.0216	0.00806
162	-0.00784	-0.0111	0.000319	-0.00010	0.000065	-0.00003	-0.00002	-0.00012	4.801E-6	-0.00001	0.000047
163	-0.00025	-0.00035	4.947E-7	-9.52E-8	8.69E-8	-6.43E-8	-3.73E-8	-1.46E-7	-4.31E-8	5.971E-9	1.616E-8
164	0.1744	0.2448	0.0101	-0.00510	0.000823	-0.00276	0.00163	-0.00578	0.00295	-0.00260	0.000336
165	-0.00001	-0.00002	3.877E-9	-441E-12	3.06E-10	-241E-12	-541E-13	-697E-12	-687E-13	-534E-13	2.07E-10

The LOGISTIC Procedure

Regression Diagnostics							
Case Number	concave_points DfBeta	symmetry DfBeta	fractal_dimension DfBeta	Confidence Interval Displacement C	Confidence Interval Displacement CBar	Delta Deviance	Delta Chi-Square
133	0.00410	-0.00693	0.00529	0.000215	0.000212	0.0336	0.0170
134	0.0878	0.0168	-0.0214	0.0440	0.0413	1.0135	0.6672
135	-0.00003	-0.00001	8.711E-6	5.437E-8	5.435E-8	0.000272	0.000136
136	0.0227	0.1405	-0.2062	0.2453	0.2427	6.5331	22.4672
137	-0.00110	-0.00292	-0.00100	0.000019	0.000019	0.00972	0.00488
138	0.000032	-0.00054	-0.00081	5.252E-6	5.242E-6	0.00560	0.00281
139	-0.00747	0.00151	0.00954	0.000765	0.000745	0.0571	0.0293
140	0.000325	-0.00570	-0.0104	0.000254	0.000250	0.0309	0.0157
141	-8.11E-6	-1.24E-6	5.93E-6	4.452E-9	4.452E-9	0.000101	0.000051
142	-0.0119	-0.0111	-0.0125	0.00360	0.00349	0.2129	0.1139
143	-0.00131	-0.00110	-0.00021	6.821E-6	6.807E-6	0.00646	0.00324
144	-0.00010	-0.00018	0.000214	6.019E-6	6.008E-6	0.00688	0.00345
145	-4.66E-6	-0.00004	-0.00003	1.137E-8	1.137E-8	0.000168	0.000084
146	-0.00106	-0.00004	0.00272	0.000017	0.000017	0.00708	0.00355
147	-0.1258	-0.3358	0.0409	0.2464	0.1999	1.4389	1.0579
148	-0.0117	0.000965	0.0165	0.00137	0.00134	0.1272	0.0663
149	0.00603	-0.0197	-0.00261	0.00392	0.00383	0.3040	0.1658
150	-0.00084	-0.00063	-0.00027	3.865E-6	3.859E-6	0.00520	0.00260
151	-0.2034	0.3042	-0.00273	0.1781	0.1382	0.9214	0.6176
152	0.00167	0.00139	0.00254	0.000320	0.000312	0.0248	0.0126
153	-0.0883	0.3725	0.8757	8.5390	2.9822	4.8936	4.5827
154	-0.00007	-0.00004	0.000011	2.728E-7	2.727E-7	0.00111	0.000554
155	-0.00425	-0.00053	0.000136	0.000096	0.000095	0.0307	0.0155
156	0.000131	0.000773	0.000911	9.18E-6	9.16E-6	0.00828	0.00415
157	-0.00001	-4.59E-6	0.000014	2.781E-9	2.781E-9	0.000072	0.000036
158	-0.0992	0.1880	-0.0866	0.2206	0.1901	1.7517	1.3733
159	-0.00006	-0.00012	5.431E-6	1.681E-7	1.68E-7	0.000866	0.000433
160	3.037E-6	-0.00001	-2.3E-6	1.531E-9	1.531E-9	0.000058	0.000029
161	-0.0171	-0.00009	-0.0276	0.00209	0.00205	0.1856	0.0982
162	-0.00005	-7.67E-6	0.000030	1.957E-8	1.956E-8	0.000123	0.000061
163	-3.85E-8	-1.4E-8	3.372E-8	2.99E-14	2.99E-14	1.21E-7	6.048E-8
164	-0.00636	-0.00975	0.00662	0.000313	0.000310	0.0603	0.0307
165	-171E-12	-64E-12	4.74E-11	5.5E-19	5.5E-19	2.84E-10	1.42E-10

The LOGISTIC Procedure

Regression Diagnostics										
	Covariates									
Case Number	radius	texture	perimeter	area	smoothness	compactness	concavity	concave_points	symmetry	fractal_dimension
166	14.9700	19.7600	95.5000	690.2	0.0842	0.0535	0.0195	0.0194	0.1515	0.0527
167	10.8000	9.7100	68.7700	357.6	0.0959	0.0574	0.0253	0.0170	0.1381	0.0640
168	16.7800	18.8000	109.3	886.3	0.0887	0.0918	0.0842	0.0658	0.1893	0.0553
169	17.4700	24.6800	116.1	984.6	0.1049	0.1603	0.2159	0.1043	0.1538	0.0637
170	14.9700	16.9500	96.2200	685.9	0.0986	0.0789	0.0260	0.0378	0.1780	0.0565
171	12.3200	12.3900	78.8500	464.1	0.1028	0.0698	0.0399	0.0370	0.1959	0.0596
172	13.4300	19.6300	85.8400	565.4	0.0905	0.0629	0.0586	0.0344	0.1598	0.0567
173	15.4600	11.8900	102.5	736.9	0.1257	0.1555	0.2032	0.1097	0.1966	0.0707
174	11.0800	14.7100	70.2100	372.7	0.1006	0.0574	0.0236	0.0258	0.1566	0.0667
175	10.6600	15.1500	67.4900	349.6	0.0879	0.0430	0	0	0.1928	0.0598
176	8.6710	14.4500	54.4200	227.2	0.0914	0.0428	0	0	0.1722	0.0672
177	9.9040	18.0600	64.6000	302.4	0.0970	0.1294	0.1307	0.0372	0.1669	0.0812
178	16.4600	20.1100	109.3	832.9	0.0983	0.1556	0.1793	0.0887	0.1794	0.0632
179	13.0100	22.2200	82.0100	526.4	0.0625	0.0194	0.00160	0.00185	0.1395	0.0523
180	12.8100	13.0600	81.2900	508.8	0.0874	0.0377	0.00919	0.0133	0.1466	0.0613
181	27.2200	21.8700	182.1	2250.0	0.1094	0.1914	0.2871	0.1878	0.1800	0.0577
182	21.0900	26.5700	142.7	1311.0	0.1141	0.2832	0.2487	0.1496	0.2395	0.0740
183	15.7000	20.3100	101.2	766.6	0.0960	0.0880	0.0659	0.0519	0.1618	0.0555
184	11.4100	14.9200	73.5300	402.0	0.0906	0.0816	0.0618	0.0236	0.1167	0.0622
185	15.2800	22.4100	98.9200	710.6	0.0906	0.1052	0.0538	0.0326	0.1727	0.0632
186	10.0800	15.1100	63.7600	317.5	0.0927	0.0470	0.00160	0.00240	0.1703	0.0605
187	18.3100	18.5800	118.6	1041.0	0.0859	0.0847	0.0817	0.0581	0.1621	0.0543
188	11.7100	17.1900	74.6800	420.3	0.0977	0.0614	0.0381	0.0324	0.1516	0.0610
189	11.8100	17.3900	75.2700	428.9	0.1007	0.0556	0.0235	0.0155	0.1718	0.0578
190	12.3000	15.9000	78.8300	463.7	0.0808	0.0725	0.0384	0.0165	0.1667	0.0547
191	14.2200	23.1200	94.3700	609.9	0.1075	0.2413	0.1981	0.0662	0.2384	0.0754
192	12.7700	21.4100	82.0200	507.4	0.0875	0.0660	0.0311	0.0286	0.1694	0.0629
193	9.7200	18.2200	60.7300	288.1	0.0695	0.0234	0	0	0.1653	0.0645
194	12.3400	26.8600	81.1500	477.4	0.1034	0.1353	0.1085	0.0456	0.1943	0.0694
195	14.8600	23.2100	100.4	671.4	0.1044	0.1980	0.1697	0.0888	0.1737	0.0667
196	12.9100	16.3300	82.5300	516.4	0.0794	0.0537	0.0387	0.0238	0.1829	0.0567
197	13.7700	22.2900	90.6300	588.9	0.1200	0.1267	0.1385	0.0653	0.1834	0.0688
198	18.0800	21.8400	117.4	1024.0	0.0737	0.0864	0.1103	0.0578	0.1770	0.0534

The LOGISTIC Procedure

Regression Diagnostics											
Case Number	Pearson Residual	Deviance Residual	Hat Matrix Diagonal	Intercept DfBeta	radius DfBeta	texture DfBeta	perimeter DfBeta	area DfBeta	smoothness DfBeta	compactness DfBeta	concavity DfBeta
166	0.2111	0.2953	0.0133	-0.00287	0.0101	-0.00932	-0.00777	-0.00840	0.00133	0.00645	0.00862
167	0.00684	0.00967	0.000081	0.000019	-0.00001	-0.00005	0.000011	-1.24E-6	-0.00001	-7.43E-6	-9.65E-6
168	-0.1360	-0.1915	0.0162	-0.00932	0.00758	-0.00386	-0.00295	-0.0133	0.00181	0.00137	0.00604
169	-0.00254	-0.00359	0.000025	-6.34E-6	5.154E-6	-6.18E-6	-1.69E-6	-9.9E-6	-3.45E-6	-3.91E-7	5.319E-7
170	0.3867	0.5279	0.0214	-0.0114	0.0204	-0.0248	-0.0146	-0.0185	0.00485	0.00955	0.00280
171	0.0698	0.0986	0.00279	0.000499	0.000142	-0.00296	0.000128	-0.00098	-0.00080	-0.00029	-0.00025
172	-3.7138	-2.3212	0.0143	-0.0818	-0.1530	0.1939	0.1468	0.0963	0.0725	-0.0755	-0.1084
173	-0.1148	-0.1618	0.0118	0.00108	0.00298	-0.00104	-0.00308	-0.00116	-0.00317	0.00548	-0.00089
174	0.0291	0.0412	0.000813	0.000034	-1.77E-6	-0.00052	0.000033	-0.00012	-0.00025	-0.00022	-0.00025
175	0.0137	0.0194	0.000223	0.000071	-0.00006	-0.00014	0.000051	0.000013	-0.00004	-0.00002	-0.00003
176	0.00961	0.0136	0.000224	0.000088	-0.00006	-0.00008	0.000035	0.000068	-0.00004	-0.00002	-0.00006
177	0.0704	0.0994	0.00562	0.00144	-0.00079	-0.00189	0.000196	0.00137	-0.00200	-0.00059	-0.00188
178	-0.0705	-0.0996	0.00340	-0.00126	0.00146	-0.00160	-0.00089	-0.00188	-0.00057	0.000137	-0.00017
179	0.0333	0.0470	0.000954	0.000017	0.000273	-0.00052	-0.00018	-0.00037	-0.00059	0.000025	-0.00007
180	0.0153	0.0216	0.000282	-0.00004	2.221E-6	-0.00018	0.000035	-0.00009	-0.00006	-0.00009	-0.00003
181	-302E-12	-427E-12	8.56E-18	-573E-21	4.34E-19	-28E-20	-134E-21	-841E-21	-125E-21	-369E-22	2.31E-19
182	-0.00003	-0.00004	8.635E-9	-995E-12	7.56E-10	-1.51E-9	-359E-13	-2.02E-9	-239E-12	-425E-12	7.26E-10
183	-0.4437	-0.5995	0.0402	-0.0300	-0.0254	-0.0237	0.0443	-0.0372	-0.0151	-0.0431	-0.00878
184	0.0212	0.0300	0.000597	0.000211	-0.00005	-0.00036	0.000040	-0.00001	-0.00006	0.000056	9.899E-6
185	-1.6056	-1.5967	0.0672	0.2901	-0.1890	-0.0773	0.1174	0.1736	-0.00288	-0.0283	-0.0268
186	0.0158	0.0223	0.000347	0.000179	-0.00011	-0.00019	0.000068	0.000096	-0.00003	-5.79E-7	-0.00006
187	-0.0757	-0.1069	0.00869	-0.00357	0.00210	-0.00183	0.000040	-0.00595	-0.00062	-0.00055	0.00130
188	0.0748	0.1056	0.00299	0.00103	0.000034	-0.00256	0.000022	-0.00056	-0.00096	-0.00040	-0.00063
189	0.0644	0.0909	0.00245	0.000663	-0.00055	-0.00182	0.000711	-0.00040	0.000880	-0.00022	0.000812
190	0.0279	0.0394	0.000798	0.000283	0.000108	-0.00057	-0.00010	-0.00015	-0.00023	0.000285	0.000077
191	-0.2715	-0.3771	0.1429	0.0178	-0.0760	-0.0311	0.0785	0.0148	-0.00191	-0.0942	-0.0351
192	0.1545	0.2172	0.00878	-0.00252	-0.00154	-0.00436	0.00311	-0.00350	-0.00723	-0.00723	-0.00673
193	0.00830	0.0117	0.000143	0.000031	-0.00002	-0.00005	8.611E-6	0.000013	-0.00006	-0.00002	-0.00005
194	-0.6137	-0.7996	0.0552	-0.0122	0.0535	-0.1055	-0.0409	-0.0485	-0.0538	0.00545	-0.00382
195	-0.1364	-0.1920	0.0169	-0.00545	0.00699	-0.00555	-0.00605	-0.00378	-0.00269	-0.00217	0.000496
196	0.0531	0.0750	0.00180	0.000174	0.000181	-0.00163	0.000041	-0.00075	-0.00125	-0.00023	-0.00026
197	-0.2518	-0.3506	0.0363	0.0156	0.0185	-0.0233	-0.0230	0.000922	-0.0381	0.0261	-0.0191
198	-0.0528	-0.0746	0.00470	-0.00187	0.00102	-0.00120	0.000051	-0.00292	0.000213	-0.00035	0.000571

The LOGISTIC Procedure

Regression Diagnostics							
Case Number	concave_points DfBeta	symmetry DfBeta	fractal_dimension DfBeta	Confidence Interval Displacement C	Confidence Interval Displacement CBar	Delta Deviance	Delta Chi-Square
166	-0.0115	-0.00573	-0.00538	0.000609	0.000601	0.0878	0.0452
167	-5.11E-6	-0.00003	5.033E-6	3.777E-9	3.777E-9	0.000094	0.000047
168	-0.00766	-0.00480	0.00151	0.000309	0.000304	0.0370	0.0188
169	-3.11E-6	1.716E-6	2.33E-6	1.6E-10	1.6E-10	0.000013	6.456E-6
170	-0.0139	0.00258	-0.00693	0.00335	0.00328	0.2819	0.1528
171	-0.00005	0.000149	-0.00046	0.000014	0.000014	0.00973	0.00488
172	-0.0128	0.1658	0.1278	0.2033	0.2004	5.5886	13.9925
173	-0.00465	0.00140	-0.00238	0.000159	0.000158	0.0263	0.0133
174	0.000114	-0.00031	0.000353	6.909E-7	6.903E-7	0.00170	0.000849
175	-0.00005	0.000017	-0.00001	4.195E-8	4.194E-8	0.000377	0.000188
176	7.373E-6	-0.00002	0.000013	2.074E-8	2.073E-8	0.000185	0.000092
177	0.000910	-0.00205	0.00250	0.000028	0.000028	0.00990	0.00498
178	-0.00125	0.000168	0.000889	0.000017	0.000017	0.00993	0.00498
179	0.000027	-0.00017	0.000096	1.057E-6	1.056E-6	0.00221	0.00111
180	-0.00003	-0.00007	0.000112	6.561E-8	6.559E-8	0.000466	0.000233
181	-214E-21	-329E-22	1.11E-19	7.81E-37	7.81E-37	1.82E-19	9.12E-20
182	-858E-12	-501E-12	2E-10	7.5E-18	7.5E-18	1.738E-9	8.69E-10
183	-0.0189	0.0201	0.0384	0.00858	0.00823	0.3676	0.2051
184	-0.00007	-0.00036	-0.00009	2.692E-7	2.69E-7	0.000901	0.000451
185	0.1562	-0.0217	-0.2035	0.1990	0.1857	2.7353	2.7637
186	-0.00005	-0.00005	-0.00005	8.627E-8	8.624E-8	0.000497	0.000249
187	-0.00145	-0.00029	0.000445	0.000051	0.000050	0.0115	0.00579
188	0.000644	-0.00207	0.000129	0.000017	0.000017	0.0112	0.00561
189	-0.00165	-0.00064	-0.00097	0.000010	0.000010	0.00828	0.00415
190	-0.00017	-0.00013	-0.00038	6.213E-7	6.208E-7	0.00156	0.000778
191	0.0269	-0.0189	0.0444	0.0143	0.0123	0.1545	0.0860
192	0.00377	-0.00049	0.00943	0.000213	0.000211	0.0474	0.0241
193	0.000027	-5.46E-6	0.000034	9.875E-9	9.873E-9	0.000138	0.000069
194	0.0264	-0.0139	0.00572	0.0233	0.0220	0.6613	0.3986
195	-0.00277	0.00404	0.00713	0.000325	0.000320	0.0372	0.0189
196	0.000095	0.000279	0.000049	5.078E-6	5.069E-6	0.00563	0.00282
197	0.0128	0.00660	-0.00766	0.00248	0.00239	0.1253	0.0658
198	-0.00095	-0.00075	0.000434	0.000013	0.000013	0.00558	0.00280

The LOGISTIC Procedure

Regression Diagnostics										
	Covariates									
Case Number	radius	texture	perimeter	area	smoothness	compactness	concavity	concave_points	symmetry	fractal_dimension
199	19.1800	22.4900	127.5	1148.0	0.0852	0.1428	0.1114	0.0677	0.1767	0.0553
200	14.4500	20.2200	94.4900	642.7	0.0987	0.1206	0.1180	0.0598	0.1950	0.0647
201	12.2300	19.5600	78.5400	461.0	0.0959	0.0809	0.0419	0.0411	0.1979	0.0601
202	17.5400	19.3200	115.1	951.6	0.0897	0.1198	0.1036	0.0749	0.1506	0.0549
203	23.2900	26.6700	158.9	1685.0	0.1141	0.2084	0.3523	0.1620	0.2200	0.0623
204	13.8100	23.7500	91.5600	597.8	0.1323	0.1768	0.1558	0.0918	0.2251	0.0742
205	12.4700	18.6000	81.0900	481.9	0.0997	0.1058	0.0801	0.0382	0.1925	0.0637
206	15.1200	16.6800	98.7800	716.6	0.0888	0.0959	0.0755	0.0408	0.1594	0.0599
207	9.8760	17.2700	62.9200	295.4	0.1089	0.0723	0.0176	0.0195	0.1934	0.0629
208	17.0100	20.2600	109.7	904.3	0.0877	0.0730	0.0695	0.0539	0.2026	0.0522
209	13.1100	22.5400	87.0200	529.4	0.1002	0.1483	0.0871	0.0510	0.1850	0.0731
210	15.2700	12.9100	98.1700	725.5	0.0818	0.0623	0.0589	0.0316	0.1359	0.0553
211	20.5800	22.1400	134.7	1290.0	0.0909	0.1348	0.1640	0.0956	0.1765	0.0502
212	11.8400	18.9400	75.5100	428.0	0.0887	0.0690	0.0267	0.0139	0.1533	0.0606
213	28.1100	18.4700	188.5	2499.0	0.1142	0.1516	0.3201	0.1595	0.1648	0.0553
214	17.4200	25.5600	114.5	948.0	0.1006	0.1146	0.1682	0.0660	0.1308	0.0587
215	14.1900	23.8100	92.8700	610.7	0.0946	0.1306	0.1115	0.0646	0.2235	0.0643
216	13.8600	16.9300	90.9600	578.9	0.1026	0.1517	0.0990	0.0560	0.2106	0.0692
217	11.8900	18.3500	77.3200	432.2	0.0936	0.1154	0.0664	0.0314	0.1967	0.0631
218	10.2000	17.4800	65.0500	321.2	0.0805	0.0591	0.0577	0.0107	0.1964	0.0632
219	19.8000	21.5600	129.7	1230.0	0.0938	0.1306	0.1272	0.0869	0.2094	0.0558
220	19.5300	32.4700	128.0	1223.0	0.0842	0.1130	0.1145	0.0664	0.1428	0.0531
221	13.6500	13.1600	87.8800	568.9	0.0965	0.0871	0.0389	0.0256	0.1360	0.0634
222	13.5600	13.9000	88.5900	561.3	0.1051	0.1192	0.0786	0.0445	0.1962	0.0630
223	10.1800	17.5300	65.1200	313.1	0.1061	0.0850	0.0177	0.0192	0.1910	0.0691
224	15.7500	20.2500	102.6	761.3	0.1025	0.1204	0.1147	0.0646	0.1935	0.0630
225	13.2700	17.0200	84.5500	546.4	0.0845	0.0499	0.0355	0.0246	0.1496	0.0567
226	14.3400	13.4700	92.5100	641.2	0.0991	0.0762	0.0572	0.0460	0.2075	0.0545
227	10.4400	15.4600	66.6200	329.6	0.1053	0.0772	0.00664	0.0122	0.1788	0.0645
228	15.0000	15.5100	97.4500	684.5	0.0837	0.1096	0.0651	0.0378	0.1881	0.0591
229	12.6200	23.9700	81.3500	496.4	0.0790	0.0753	0.0544	0.0204	0.1514	0.0602
230	12.8300	22.3300	85.2600	503.2	0.1088	0.1799	0.1695	0.0686	0.2123	0.0725
231	17.0500	19.0800	113.4	895.0	0.1141	0.1572	0.1910	0.1090	0.2131	0.0633

The LOGISTIC Procedure

Regression Diagnostics											
Case Number	Pearson Residual	Deviance Residual	Hat Matrix Diagonal	Intercept DfBeta	radius DfBeta	texture DfBeta	perimeter DfBeta	area DfBeta	smoothness DfBeta	compactness DfBeta	concavity DfBeta
199	-0.00897	-0.0127	0.000392	-0.00011	0.000111	-0.00005	-0.00006	-0.00015	-0.00004	-1.93E-6	0.000034
200	-0.6882	-0.8806	0.0261	0.0562	-0.0161	-0.0301	-0.00258	0.0415	0.00940	0.0321	-0.0176
201	0.2531	0.3524	0.0183	0.0111	0.00417	-0.0125	-0.00601	-0.00108	-0.0200	0.00423	-0.0151
202	-0.0810	-0.1143	0.00799	-0.00480	0.00271	-0.00161	-0.00060	-0.00570	-0.00024	-0.00132	0.00166
203	-9.14E-8	-1.29E-7	3.14E-13	-279E-16	3.23E-14	-203E-16	-18E-15	-443E-16	-146E-16	6.32E-15	6.44E-15
204	-0.0366	-0.0517	0.00135	0.000148	0.000129	-0.00100	-8.64E-6	-0.00040	-0.00056	0.000080	0.000048
205	0.2336	0.3260	0.00842	0.00580	-0.00455	-0.0121	0.00543	-0.00246	0.000326	0.000610	0.00254
206	-2.6650	-2.0456	0.0343	-0.1374	0.3266	0.2503	-0.3301	-0.0949	-0.0388	0.1968	0.0218
207	0.0753	0.1063	0.00541	0.00390	-0.00223	-0.00231	0.00112	0.00272	0.000470	0.000485	-0.00114
208	-0.1203	-0.1695	0.0127	-0.00501	0.00223	-0.00466	0.00110	-0.00897	-0.00024	-0.00106	0.00156
209	0.5756	0.7566	0.0903	-0.0379	-0.0883	0.0162	0.1053	-0.00735	-0.0324	-0.0883	-0.0990
210	0.0989	0.1396	0.00579	0.00107	0.000381	-0.00598	0.000022	-0.00128	-0.00131	-0.00018	0.00107
211	-0.00066	-0.00093	3.045E-6	-6.82E-7	2.719E-7	-4.5E-7	1.034E-7	-9.75E-7	-1.81E-7	-3.23E-7	9.075E-8
212	0.0386	0.0545	0.000851	0.000179	0.000192	-0.00073	-0.00014	-0.00028	-0.00025	0.000206	0.000014
213	-241E-13	-341E-13	8.85E-20	-475E-23	4.05E-21	-194E-23	-166E-23	-689E-23	-159E-23	4.62E-23	1.43E-21
214	-0.0204	-0.0288	0.000912	-0.00015	0.000252	-0.00031	-0.00016	-0.00034	-0.00039	0.000063	-0.00021
215	-0.3810	-0.5207	0.0554	0.0303	-0.0315	-0.0387	0.0246	0.0248	0.0403	-0.00716	0.0157
216	-2.4743	-1.9815	0.0375	0.2153	-0.2470	0.1545	0.1608	0.2718	0.2051	-0.1421	0.0832
217	0.1076	0.1517	0.00513	0.00335	0.000293	-0.00443	-0.00061	-0.00023	-0.00242	0.00347	-0.00063
218	0.0266	0.0377	0.000754	0.000350	-0.00020	-0.00044	0.000137	0.000132	-0.00030	-0.00006	-0.00014
219	-0.00117	-0.00166	9.393E-6	-1.99E-6	1.253E-6	-1.41E-6	-8.69E-8	-3.2E-6	-4.01E-7	-4.95E-7	8.009E-7
220	-0.00055	-0.00078	2.653E-6	-5.01E-7	3.747E-7	-4.48E-7	-9.09E-8	-8.02E-7	-2.17E-7	-9.94E-8	1.221E-7
221	0.0343	0.0484	0.00107	-0.00021	0.000198	-0.00078	-0.00002	-0.00048	-0.00004	-0.00003	0.000084
222	0.1815	0.2546	0.0108	-0.00019	-0.00133	-0.0135	0.00413	-0.00678	0.00262	0.000850	0.00391
223	0.0531	0.0751	0.00207	0.000978	-0.00077	-0.00113	0.000473	0.000769	-0.00031	-0.00023	-0.00106
224	-0.2340	-0.3265	0.0135	0.00869	-0.00708	-0.0148	0.00767	-0.00209	-0.00620	-0.00099	-0.00498
225	0.0664	0.0937	0.00220	0.000032	0.000674	-0.00221	-0.00033	-0.00122	-0.00109	-0.00019	0.000082
226	0.3703	0.5069	0.0465	0.0237	-0.00973	-0.0461	0.00940	-0.00076	-0.00116	0.000345	0.00818
227	0.0281	0.0397	0.000707	0.000339	-0.00019	-0.00047	0.000129	0.000153	0.000020	0.000048	-0.00013
228	0.1720	0.2415	0.0123	-0.00084	0.00666	-0.0123	-0.00468	-0.00720	-0.00937	0.00693	-0.00053
229	0.1381	0.1944	0.00566	0.00160	-0.00032	-0.00337	0.000934	-0.00210	-0.00380	-0.00009	-0.00023
230	-0.4870	-0.6524	0.0470	0.00666	-0.0276	-0.0443	0.0278	0.00907	-0.0104	-0.0517	-0.0292
231	-0.0106	-0.0150	0.000189	-0.00004	0.000063	-0.00007	-0.00004	-0.00008	-0.00004	0.000028	4.192E-6

The LOGISTIC Procedure

Regression Diagnostics							
Case Number	concave_points DfBeta	symmetry DfBeta	fractal_dimension DfBeta	Confidence Interval Displacement C	Confidence Interval Displacement CBar	Delta Deviance	Delta Chi-Square
199	-6.18E-6	-0.00002	0.000037	3.156E-8	3.154E-8	0.000161	0.000080
200	-0.0231	-0.0386	-0.0281	0.0130	0.0127	0.7882	0.4864
201	0.0168	0.00835	-0.00539	0.00122	0.00119	0.1254	0.0653
202	-0.00253	0.00117	0.00220	0.000053	0.000053	0.0131	0.00661
203	-64E-16	-536E-17	6.83E-15	2.62E-27	2.62E-27	1.67E-14	8.36E-15
204	-0.00032	-0.00025	-0.00007	1.813E-6	1.81E-6	0.00267	0.00134
205	-0.00805	0.000609	-0.00725	0.000468	0.000464	0.1068	0.0551
206	0.1487	0.1319	-0.0417	0.2613	0.2523	4.4366	7.3546
207	-0.00069	-0.00044	-0.00188	0.000031	0.000031	0.0113	0.00569
208	-0.00330	-0.00643	0.00258	0.000188	0.000185	0.0289	0.0146
209	0.0192	-0.00546	0.1208	0.0362	0.0329	0.6053	0.3642
210	-0.00147	-0.00355	-0.00010	0.000057	0.000057	0.0195	0.00985
211	-2.41E-7	-6.88E-8	3.879E-7	1.31E-12	1.31E-12	8.625E-7	4.313E-7
212	-0.00029	-0.00046	-0.00010	1.268E-6	1.267E-6	0.00297	0.00149
213	-899E-24	-159E-24	9.95E-22	5.16E-41	5.16E-41	1.17E-21	5.83E-22
214	0.000121	0.000159	0.000117	3.784E-7	3.781E-7	0.000829	0.000415
215	-0.0435	-0.0594	-0.00676	0.00902	0.00852	0.2796	0.1537
216	-0.00215	-0.1332	-0.0871	0.2476	0.2383	4.1648	6.3606
217	-0.00150	0.000320	-0.00371	0.000060	0.000060	0.0231	0.0116
218	-0.00003	0.000078	-0.00003	5.359E-7	5.355E-7	0.00142	0.000710
219	-8.36E-7	-7.08E-7	5.932E-7	1.3E-11	1.3E-11	2.759E-6	1.38E-6
220	-1.11E-7	-1.11E-9	1.635E-7	8.15E-13	8.15E-13	6.142E-7	3.071E-7
221	-0.00038	-0.00062	0.000235	1.262E-6	1.261E-6	0.00235	0.00117
222	-0.00941	0.000150	-0.00556	0.000364	0.000360	0.0652	0.0333
223	-0.00013	-0.00022	0.000417	5.867E-6	5.855E-6	0.00564	0.00283
224	-0.00380	-0.00706	-0.00266	0.000757	0.000747	0.1074	0.0555
225	-0.00008	-0.00109	0.000208	9.739E-6	9.717E-6	0.00880	0.00441
226	-0.00706	0.0319	-0.0393	0.00701	0.00668	0.2636	0.1438
227	-0.00022	-0.00016	-0.00010	5.575E-7	5.571E-7	0.00158	0.000788
228	-0.00327	0.00310	-0.00303	0.000372	0.000367	0.0587	0.0300
229	-0.00143	-0.00377	0.000203	0.000109	0.000109	0.0379	0.0192
230	0.00457	-0.0130	0.0395	0.0123	0.0117	0.4373	0.2489
231	-0.00005	-0.00003	0.000020	2.134E-8	2.133E-8	0.000226	0.000113

The LOGISTIC Procedure

Regression Diagnostics										
	Covariates									
Case Number	radius	texture	perimeter	area	smoothness	compactness	concavity	concave_points	symmetry	fractal_dimension
232	11.3200	27.0800	71.7600	395.7	0.0688	0.0381	0.0163	0.00313	0.1869	0.0563
233	11.2200	33.8100	70.7900	386.8	0.0778	0.0357	0.00497	0.00643	0.1845	0.0583
234	20.5100	27.8100	134.4	1319.0	0.0916	0.1074	0.1554	0.0834	0.1448	0.0559
235	9.5670	15.9100	60.2100	279.6	0.0846	0.0409	0.0165	0.0167	0.1551	0.0640
236	14.0300	21.2500	89.7900	603.4	0.0907	0.0695	0.0146	0.0190	0.1517	0.0584
237	23.2100	26.9700	153.5	1670.0	0.0951	0.1682	0.1950	0.1237	0.1909	0.0631
238	20.4800	21.4600	132.5	1306.0	0.0836	0.0835	0.0904	0.0602	0.1467	0.0518
239	14.2200	27.8500	92.5500	623.9	0.0822	0.1039	0.1103	0.0441	0.1342	0.0613
240	17.4600	39.2800	113.4	920.6	0.0981	0.1298	0.1417	0.0881	0.1809	0.0597
241	13.6400	15.6000	87.3800	575.3	0.0942	0.0663	0.0471	0.0373	0.1717	0.0566
242	12.4200	15.0400	78.6100	476.5	0.0793	0.0339	0.0105	0.0111	0.1546	0.0575
243	11.3000	18.1900	73.9300	389.4	0.0959	0.1325	0.1548	0.0285	0.2054	0.0767
244	13.7500	23.7700	88.5400	590.0	0.0804	0.0681	0.0470	0.0234	0.1773	0.0543
245	19.4000	23.5000	129.1	1155.0	0.1027	0.1558	0.2049	0.0889	0.1978	0.0600
246	10.4800	19.8600	66.7200	337.7	0.1070	0.0597	0.0483	0.0307	0.1737	0.0644
247	13.2000	17.4300	84.1300	541.6	0.0722	0.0452	0.0434	0.0111	0.1487	0.0564
248	12.8900	14.1100	84.9500	512.2	0.0876	0.1346	0.1374	0.0398	0.1596	0.0641
249	10.6500	25.2200	68.0100	347.0	0.0966	0.0723	0.0238	0.0162	0.1897	0.0633
250	11.5200	14.9300	73.8700	406.3	0.1013	0.0781	0.0433	0.0293	0.1883	0.0617
251	20.9400	23.5600	138.9	1364.0	0.1007	0.1606	0.2712	0.1310	0.2205	0.0590
252	11.5000	18.4500	73.2800	407.4	0.0935	0.0599	0.0264	0.0207	0.1834	0.0593
253	19.7300	19.8200	130.7	1206.0	0.1062	0.1849	0.2417	0.0974	0.1733	0.0670
254	17.3000	17.0800	113.0	928.2	0.1008	0.1041	0.1266	0.0835	0.1813	0.0561
255	19.4500	19.3300	126.5	1169.0	0.1035	0.1188	0.1379	0.0859	0.1776	0.0565
256	13.9600	17.0500	91.4300	602.4	0.1096	0.1279	0.0979	0.0525	0.1908	0.0613
257	19.5500	28.7700	133.6	1207.0	0.0926	0.2063	0.1784	0.1144	0.1893	0.0623
258	15.3200	17.2700	103.2	713.3	0.1335	0.2284	0.2448	0.1242	0.2398	0.0760
259	15.6600	23.2000	110.2	773.5	0.1109	0.3114	0.3176	0.1377	0.2495	0.0810
260	15.5300	33.5600	103.7	744.9	0.1063	0.1639	0.1751	0.0840	0.2091	0.0665
261	20.3100	27.0600	132.9	1288.0	0.1000	0.1088	0.1519	0.0933	0.1814	0.0557
262	17.3500	23.0600	111.0	933.1	0.0866	0.0629	0.0289	0.0284	0.1564	0.0531
263	17.2900	22.1300	114.4	947.8	0.0900	0.1273	0.0970	0.0751	0.2108	0.0546
264	15.6100	19.3800	100.0	758.6	0.0784	0.0562	0.0421	0.0285	0.1547	0.0544

The LOGISTIC Procedure

Regression Diagnostics											
Case Number	Pearson Residual	Deviance Residual	Hat Matrix Diagonal	Intercept DfBeta	radius DfBeta	texture DfBeta	perimeter DfBeta	area DfBeta	smoothness DfBeta	compactness DfBeta	concavity DfBeta
232	0.0919	0.1297	0.00593	0.00163	-0.00040	-0.00113	0.000282	-0.00018	-0.00380	-0.00026	-0.00144
233	0.4433	0.5990	0.0973	-0.00073	0.000298	0.0716	-0.00569	0.00887	-0.0414	-0.0205	-0.0341
234	-0.00027	-0.00038	6.807E-7	-1.09E-7	9.585E-8	-1.03E-7	-2.99E-8	-1.92E-7	-5.75E-8	9.32E-10	2.595E-8
235	0.0165	0.0233	0.000491	0.000203	-0.00009	-0.00021	0.000034	0.000111	-0.00018	-0.00003	-0.00017
236	0.1620	0.2277	0.00802	-0.00539	0.00537	-0.00414	-0.00281	-0.00724	0.00109	0.00121	0.00236
237	-1.62E-6	-2.29E-6	7.53E-11	-771E-14	5.74E-12	-565E-14	-115E-14	-128E-13	-159E-14	-815E-15	3.82E-12
238	-0.00347	-0.00490	0.000083	-0.00002	0.000010	-0.00001	1.946E-7	-0.00003	-5.54E-6	-4.42E-6	4.945E-6
239	1.2421	1.3662	0.0993	-0.0599	0.1166	0.1726	-0.0907	-0.0960	-0.0264	0.0613	0.1182
240	-0.00103	-0.00145	4.148E-6	1.572E-7	-5.03E-7	-1.8E-6	7.631E-7	-5.72E-7	-2.52E-7	-4.37E-7	-5.75E-8
241	0.1541	0.2167	0.00726	0.000975	0.00316	-0.00972	-0.00192	-0.00484	-0.00300	0.000466	0.00119
242	0.0161	0.0227	0.000260	1.73E-6	0.000023	-0.00020	5.955E-6	-0.00009	-0.00011	-0.00004	-0.00003
243	0.0885	0.1249	0.00523	-0.00196	0.000298	-0.00244	0.000633	-0.00211	-0.00028	-0.00118	0.00204
244	0.3577	0.4907	0.0250	0.0110	-0.00159	-0.00575	0.00376	-0.00755	-0.00701	0.00815	0.0139
245	-0.00145	-0.00205	0.000010	-1.74E-6	2.434E-6	-2.21E-6	-1.4E-6	-3.41E-6	-1.98E-6	3.763E-7	-3.48E-7
246	0.1695	0.2381	0.0149	0.00936	-0.00836	-0.00557	0.00579	0.00688	0.00204	-0.00665	-0.00354
247	0.0296	0.0418	0.000700	-0.00002	0.000127	-0.00055	-0.00002	-0.00032	-0.00030	-0.00005	0.000098
248	0.0640	0.0904	0.00382	0.00113	-0.00011	-0.00280	0.000345	-0.00084	-0.00044	0.00101	0.00119
249	0.2002	0.2803	0.0150	0.0113	-0.00752	0.000363	0.00363	0.00949	-0.00073	0.000295	-0.00676
250	0.0628	0.0888	0.00196	0.001000	-0.00027	-0.00213	0.000253	-0.00015	-0.00040	0.000088	-0.00021
251	-0.00002	-0.00004	7.5E-9	-1.09E-9	8.45E-10	-972E-12	-206E-12	-1.81E-9	-386E-12	-652E-13	2.2E-10
252	0.0719	0.1016	0.00223	0.00124	-0.00035	-0.00212	0.000280	-0.00008	-0.00081	-0.00003	-0.00044
253	-0.00141	-0.00199	0.000011	-1.97E-6	1.387E-6	-1.94E-6	-8.69E-8	-3.71E-6	-1.56E-6	-6.51E-7	-2.22E-7
254	-0.0513	-0.0726	0.00284	-0.00123	0.000970	-0.00079	-0.00032	-0.00187	-0.00047	0.000195	0.000224
255	-0.00339	-0.00480	0.000048	-0.00001	4.785E-6	-9.61E-6	2.457E-6	-0.00002	-5.61E-6	-4.35E-6	1.606E-6
256	-1.3046	-1.4100	0.0770	-0.0954	0.0519	0.0789	-0.0517	-0.00589	-0.2224	-0.1178	-0.1796
257	-0.00022	-0.00031	5.497E-7	-8.8E-8	1.125E-7	-6.23E-8	-7.23E-8	-1.3E-7	-2.41E-8	2.095E-8	4.798E-8
258	-0.0197	-0.0279	0.000483	0.000036	6.746E-6	-0.00021	0.000012	-0.00006	-0.00012	-0.00002	-0.00005
259	-0.00449	-0.00635	0.000083	-0.00001	0.000024	-0.00002	-0.00002	-0.00002	-2.58E-6	2.627E-6	7.197E-6
260	-0.00747	-0.0106	0.000109	5.777E-6	0.000024	-0.00007	-0.00002	-0.00002	-0.00003	0.000014	-7.51E-6
261	-0.00017	-0.00024	2.632E-7	-4.01E-8	3.514E-8	-4.48E-8	-9.33E-9	-7.47E-8	-2.23E-8	8.66E-10	1.145E-8
262	-0.2539	-0.3535	0.0504	-0.00932	-0.00305	-0.0242	0.0156	-0.0338	-0.0189	-0.0141	-0.00479
263	-0.0237	-0.0335	0.00144	-0.00054	0.000527	-0.00030	-0.00029	-0.00072	-0.00005	8.528E-6	0.000267
264	-2.5689	-2.0140	0.0264	-0.00320	-0.0927	0.1414	0.0959	0.00815	0.1296	-0.00189	-0.0133

The LOGISTIC Procedure

Regression Diagnostics							
Case Number	concave_points DfBeta	symmetry DfBeta	fractal_dimension DfBeta	Confidence Interval Displacement C	Confidence Interval Displacement CBar	Delta Deviance	Delta Chi-Square
232	0.000435	0.00226	-0.00024	0.000051	0.000050	0.0169	0.00849
233	0.0268	0.0519	0.0257	0.0235	0.0212	0.3800	0.2177
234	-3.32E-8	5.24E-10	1.763E-8	4.85E-14	4.85E-14	1.425E-7	7.126E-8
235	0.000116	-0.00009	0.000046	1.336E-7	1.335E-7	0.000544	0.000272
236	-0.00683	-0.00505	0.00215	0.000214	0.000212	0.0520	0.0265
237	-357E-14	-122E-14	6.67E-13	1.97E-22	1.97E-22	5.23E-12	2.61E-12
238	-4.11E-6	-1.33E-7	3.795E-6	1.001E-9	1E-9	0.000024	0.000012
239	0.0326	-0.2427	-0.00724	0.1889	0.1701	2.0367	1.7129
240	-7.21E-7	-2.61E-7	8.357E-8	4.37E-12	4.37E-12	2.105E-6	1.053E-6
241	-0.00011	-0.00221	-0.00250	0.000175	0.000174	0.0471	0.0239
242	-0.00001	-0.00005	0.000052	6.729E-8	6.728E-8	0.000517	0.000258
243	-0.00359	0.000283	0.00225	0.000041	0.000041	0.0156	0.00787
244	-0.0183	0.0141	-0.0278	0.00337	0.00328	0.2441	0.1312
245	2.435E-7	-6.63E-7	8.455E-7	2.11E-11	2.11E-11	4.206E-6	2.103E-6
246	0.00193	-0.00564	0.000955	0.000442	0.000435	0.0571	0.0292
247	-0.00017	-0.00017	0.000051	6.125E-7	6.121E-7	0.00175	0.000874
248	-0.00151	-0.00163	-0.00162	0.000016	0.000016	0.00819	0.00411
249	-0.00215	0.00254	-0.00262	0.000618	0.000609	0.0792	0.0407
250	-0.00040	-0.00027	-0.00063	7.774E-6	7.758E-6	0.00789	0.00396
251	-536E-12	-351E-12	3.58E-10	4.6E-18	4.6E-18	1.226E-9	6.13E-10
252	-0.00030	-0.00005	-0.00061	0.000012	0.000012	0.0103	0.00518
253	-8.43E-8	1.795E-7	6.99E-7	2.14E-11	2.14E-11	3.98E-6	1.99E-6
254	-0.00101	-0.00021	0.000511	7.539E-6	7.517E-6	0.00527	0.00264
255	-4.37E-6	-1.02E-6	4.235E-6	5.5E-10	5.5E-10	0.000023	0.000012
256	0.2064	0.0376	0.2884	0.1538	0.1420	2.1300	1.8440
257	-3.31E-8	-1.6E-8	1.645E-8	2.57E-14	2.57E-14	9.341E-8	4.67E-8
258	-0.00012	-0.00008	0.000061	1.884E-7	1.883E-7	0.000779	0.000390
259	-8.18E-6	-7.82E-6	7.227E-6	1.668E-9	1.668E-9	0.000040	0.000020
260	-7.33E-6	-0.00002	3.064E-6	6.09E-9	6.089E-9	0.000111	0.000056
261	-1.76E-8	-9.44E-9	7.482E-9	7.79E-15	7.79E-15	5.918E-8	2.959E-8
262	0.0110	-0.00204	0.00310	0.00360	0.00342	0.1284	0.0679
263	-0.00023	-0.00028	0.000229	8.087E-7	8.075E-7	0.00112	0.000561
264	0.0283	0.0428	-0.0691	0.1841	0.1792	4.2354	6.7786

The LOGISTIC Procedure

Regression Diagnostics										
	Covariates									
Case Number	radius	texture	perimeter	area	smoothness	compactness	concavity	concave_points	symmetry	fractal_dimension
265	17.1900	22.0700	111.6	928.3	0.0973	0.0900	0.0906	0.0653	0.1867	0.0558
266	20.7300	31.1200	135.7	1419.0	0.0947	0.1143	0.1367	0.0865	0.1769	0.0567
267	10.6000	18.9500	69.2800	346.4	0.0969	0.1147	0.0639	0.0264	0.1922	0.0649
268	13.5900	21.8400	87.1600	561.0	0.0796	0.0826	0.0407	0.0214	0.1635	0.0586
269	12.8700	16.2100	82.3800	512.2	0.0943	0.0622	0.0390	0.0162	0.2010	0.0577
270	10.7100	20.3900	69.5000	344.9	0.1082	0.1289	0.0845	0.0287	0.1668	0.0686
271	14.2900	16.8200	90.3000	632.6	0.0643	0.0268	0.00725	0.00625	0.1508	0.0538
272	11.2900	13.0400	72.2300	388.0	0.0983	0.0761	0.0327	0.0276	0.1769	0.0627
273	21.7500	20.9900	147.3	1491.0	0.0940	0.1961	0.2195	0.1088	0.1721	0.0619
274	9.7420	15.6700	61.5000	289.9	0.0904	0.0469	0.0110	0.0141	0.2081	0.0631
275	17.9300	24.4800	115.2	998.9	0.0886	0.0703	0.0570	0.0474	0.1538	0.0551
276	11.8900	17.3600	76.2000	435.6	0.1225	0.0721	0.0593	0.0740	0.2015	0.0588
277	11.3300	14.1600	71.7900	396.6	0.0938	0.0387	0.00149	0.00333	0.1954	0.0582
278	18.8100	19.9800	120.9	1102.0	0.0892	0.0588	0.0802	0.0584	0.1550	0.0500
279	13.5900	17.8400	86.2400	572.3	0.0795	0.0405	0.0200	0.0124	0.1573	0.0552
280	13.8500	15.1800	88.9900	587.4	0.0952	0.0769	0.0448	0.0371	0.2110	0.0585
281	19.1600	26.6000	126.2	1138.0	0.1020	0.1453	0.1921	0.0966	0.1902	0.0622
282	11.7400	14.0200	74.2400	427.3	0.0781	0.0434	0.0225	0.0276	0.2101	0.0611
283	19.4000	18.1800	127.2	1145.0	0.1037	0.1442	0.1626	0.0946	0.1893	0.0589
284	16.2400	18.7700	108.8	805.1	0.1066	0.1802	0.1948	0.0905	0.1876	0.0668
285	12.8900	15.7000	84.0800	516.6	0.0782	0.0958	0.1115	0.0339	0.1432	0.0594
286	12.5800	18.4000	79.8300	489.0	0.0839	0.0422	0.00186	0.00292	0.1697	0.0586
287	11.9400	20.7600	77.8700	441.0	0.0861	0.1011	0.0657	0.0379	0.1588	0.0677
288	12.8900	13.1200	81.8900	515.9	0.0696	0.0373	0.0226	0.0117	0.1337	0.0558
289	11.2600	19.9600	73.7200	394.1	0.0802	0.1181	0.0927	0.0559	0.2595	0.0623
290	11.3700	18.8900	72.1700	396.0	0.0871	0.0501	0.0240	0.0217	0.2013	0.0596
291	14.4100	19.7300	96.0300	651.0	0.0876	0.1676	0.1362	0.0660	0.1714	0.0719
292	14.9600	19.1000	97.0300	687.3	0.0899	0.0982	0.0594	0.0482	0.1879	0.0585
293	12.9500	16.0200	83.1400	513.7	0.1005	0.0794	0.0616	0.0337	0.1730	0.0647
294	11.8500	17.4600	75.5400	432.7	0.0837	0.0564	0.0269	0.0228	0.1875	0.0572
295	12.7200	13.7800	81.7800	492.1	0.0967	0.0839	0.0129	0.0192	0.1638	0.0610
296	13.7700	13.2700	88.0600	582.7	0.0920	0.0622	0.0106	0.0192	0.1592	0.0591
297	10.9100	12.3500	69.1400	363.7	0.0852	0.0472	0.0124	0.0137	0.1449	0.0603

The LOGISTIC Procedure

Regression Diagnostics											
Case Number	Pearson Residual	Deviance Residual	Hat Matrix Diagonal	Intercept DfBeta	radius DfBeta	texture DfBeta	perimeter DfBeta	area DfBeta	smoothness DfBeta	compactness DfBeta	concavity DfBeta
265	-0.0383	-0.0542	0.00185	-0.00059	0.000545	-0.00084	-0.00012	-0.00123	-0.00040	0.000077	0.000172
266	-0.00002	-0.00002	6.198E-9	-772E-12	5.88E-10	-607E-12	-136E-12	-1.27E-9	-267E-12	-787E-13	2.87E-10
267	0.0942	0.1330	0.00717	0.00604	-0.00348	-0.00351	0.00207	0.00340	-0.00075	0.00191	-0.00153
268	0.1153	0.1625	0.00615	-0.00196	0.00557	-0.00330	-0.00427	-0.00507	-0.00414	0.00360	0.000713
269	0.0760	0.1074	0.00353	-0.00037	-0.00019	-0.00257	0.000822	-0.00149	0.000567	-0.00056	0.00144
270	0.1375	0.1935	0.0126	0.00713	0.000917	-0.00413	-0.00287	0.00304	0.00371	0.00838	0.00288
271	0.0257	0.0364	0.000710	-0.00011	0.000247	-0.00043	-0.00016	-0.00029	-0.00039	-2.51E-6	-0.00004
272	0.0289	0.0409	0.000647	0.000256	-0.00003	-0.00061	0.000020	-0.00005	-0.00024	0.000032	-0.00017
273	-0.00006	-0.00008	6.72E-8	-9.13E-9	9.663E-9	-4.23E-9	-5.3E-9	-1.34E-8	-3.33E-9	8.63E-10	3.014E-9
274	0.0272	0.0384	0.00103	0.000463	-0.00028	-0.00047	0.000153	0.000286	-0.00037	-0.00011	-0.00039
275	-0.0527	-0.0745	0.00416	-0.00079	0.000302	-0.00179	0.000553	-0.00235	-0.00069	-0.00027	0.000335
276	1.5006	1.5357	0.2093	0.2982	-0.0798	-0.00203	-0.0145	0.1689	-0.0103	-0.0973	-0.2049
277	0.0190	0.0268	0.000385	0.000069	-0.00010	-0.00026	0.000114	-0.00003	-8.3E-6	-0.00008	3.286E-6
278	-0.0245	-0.0347	0.00152	-0.00046	0.000229	-0.00033	0.000061	-0.00079	-0.00021	-0.00009	0.000049
279	0.0514	0.0726	0.00150	-0.00028	0.000573	-0.00130	-0.00028	-0.00092	-0.00058	-0.00006	0.000262
280	0.1795	0.2519	0.0125	-0.00462	0.00491	-0.0115	-0.00174	-0.00928	-0.00630	-0.00158	-0.00039
281	-0.00075	-0.00106	2.663E-6	-4.06E-7	3.812E-7	-7.3E-7	-6.63E-8	-9.22E-7	-3.3E-7	-1.13E-8	6.011E-8
282	0.0281	0.0398	0.00125	0.000072	0.000110	-0.00057	-0.00009	-0.00015	-0.00076	-0.00015	-0.00045
283	-0.00447	-0.00632	0.000064	-0.00002	7.751E-6	-0.00001	2.639E-6	-0.00003	-7.69E-6	-6.45E-6	2.355E-6
284	-0.0859	-0.1212	0.00540	-0.00108	0.00309	-0.00201	-0.00273	-0.00202	-0.00234	0.000840	-0.00111
285	0.0532	0.0751	0.00263	0.000920	-0.00020	-0.00196	0.000345	-0.00054	-0.00072	0.000285	0.000532
286	0.0305	0.0431	0.000639	-0.00013	0.000027	-0.00047	0.000091	-0.00030	-0.00013	-0.00017	0.000016
287	0.1120	0.1579	0.00740	0.00186	-0.00236	-0.00391	0.00248	-0.00030	-0.00590	-0.00255	-0.00535
288	0.00885	0.0125	0.000117	0.000010	0.000011	-0.00008	-2.79E-6	-0.00003	-0.00005	-3.11E-6	-8.84E-6
289	0.3863	0.5275	0.2251	0.1099	-0.0187	-0.0406	-0.0123	0.0536	-0.1637	0.0422	-0.1095
290	0.0691	0.0976	0.00293	0.000765	-0.00008	-0.00193	0.000097	-0.00035	-0.00204	-0.00052	-0.00118
291	0.8308	1.0246	0.1343	0.0647	-0.0972	-0.0380	0.0796	0.0648	-0.2011	-0.0237	-0.1951
292	0.6895	0.8820	0.0333	-0.00130	0.0331	-0.0284	-0.0292	-0.0214	-0.0770	0.0229	-0.0464
293	0.1052	0.1484	0.00450	-0.00294	0.00151	-0.00416	0.000026	-0.00400	-0.00043	-0.00225	0.000796
294	0.0525	0.0742	0.00181	0.000734	0.000062	-0.00149	-0.00006	-0.00027	-0.00123	0.000126	-0.00052
295	0.0269	0.0380	0.000547	0.000022	0.000042	-0.00050	0.000027	-0.00021	-0.00007	0.000054	-0.00002
296	0.0347	0.0491	0.000866	-0.00017	0.000119	-0.00080	0.000046	-0.00044	-0.00015	-0.00013	-0.00001
297	0.00768	0.0109	0.000090	0.000026	-5.78E-6	-0.00006	4.756E-6	-3.24E-6	-0.00003	-1.68E-6	-0.00002

The LOGISTIC Procedure

Regression Diagnostics							
Case Number	concave_points DfBeta	symmetry DfBeta	fractal_dimension DfBeta	Confidence Interval Displacement C	Confidence Interval Displacement CBar	Delta Deviance	Delta Chi-Square
265	-0.00037	-0.00035	0.000151	2.724E-6	2.719E-6	0.00294	0.00147
266	-254E-12	-108E-12	1.4E-10	1.9E-18	1.9E-18	6.13E-10	3.07E-10
267	-0.00140	-0.00064	-0.00368	0.000065	0.000064	0.0177	0.00894
268	-0.00139	-0.00111	-0.00050	0.000083	0.000082	0.0265	0.0134
269	-0.00273	0.00117	-0.00080	0.000021	0.000021	0.0115	0.00580
270	-0.00640	-0.00807	-0.00748	0.000245	0.000242	0.0377	0.0191
271	-0.00002	-0.00004	0.000170	4.709E-7	4.706E-7	0.00132	0.000662
272	3.083E-6	-0.00016	-0.00005	5.422E-7	5.419E-7	0.00167	0.000837
273	-1.29E-9	-481E-12	1.918E-9	2.19E-16	2.19E-16	6.513E-9	3.256E-9
274	0.000155	0.000145	0.000039	7.648E-7	7.641E-7	0.00148	0.000740
275	-0.00051	-0.00007	-0.00026	0.000012	0.000012	0.00556	0.00279
276	0.5459	0.0209	-0.2065	0.7539	0.5961	2.9545	2.8479
277	-0.00015	0.000043	-0.00002	1.386E-7	1.385E-7	0.000719	0.000360
278	-0.00016	-0.00001	0.000139	9.151E-7	9.137E-7	0.00120	0.000602
279	-0.00051	-0.00027	0.000163	3.961E-6	3.955E-6	0.00528	0.00264
280	-0.00151	0.00987	0.000346	0.000414	0.000409	0.0639	0.0326
281	-2.35E-7	-1.48E-7	7.785E-8	1.5E-12	1.5E-12	1.13E-6	5.648E-7
282	0.000407	0.000274	0.000303	9.922E-7	9.909E-7	0.00158	0.000793
283	-7.35E-6	-3.08E-6	6.863E-6	1.28E-9	1.28E-9	0.000040	0.000020
284	-9.23E-6	0.000329	0.00138	0.000040	0.000040	0.0147	0.00742
285	-0.00048	-0.00121	-0.00087	7.465E-6	7.445E-6	0.00565	0.00283
286	-0.00030	-9.56E-6	0.000174	5.934E-7	5.931E-7	0.00185	0.000928
287	0.00357	-0.00299	0.00410	0.000094	0.000093	0.0250	0.0126
288	-7.19E-7	-0.00003	8.831E-6	9.141E-9	9.14E-9	0.000157	0.000078
289	0.1238	0.1228	-0.0520	0.0560	0.0434	0.3216	0.1926
290	0.000754	0.00110	0.000263	0.000014	0.000014	0.00953	0.00478
291	0.1476	-0.0706	0.1348	0.1237	0.1071	1.1569	0.7974
292	0.0490	0.0489	-0.00445	0.0169	0.0164	0.7943	0.4918
293	-0.00161	-0.00161	0.00296	0.000050	0.000050	0.0221	0.0111
294	0.000304	0.000236	-0.00035	5.004E-6	4.995E-6	0.00551	0.00276
295	-0.00023	-0.00019	-0.00003	3.965E-7	3.963E-7	0.00145	0.000724
296	-0.00033	-0.00024	0.000214	1.048E-6	1.047E-6	0.00241	0.00121
297	3.078E-6	-0.00003	1.51E-6	5.299E-9	5.298E-9	0.000118	0.000059

The LOGISTIC Procedure

Regression Diagnostics										
	Covariates									
Case Number	radius	texture	perimeter	area	smoothness	compactness	concavity	concave_points	symmetry	fractal_dimension
298	11.7600	18.1400	75.0000	431.1	0.0997	0.0591	0.0269	0.0352	0.1619	0.0629
299	14.2600	18.1700	91.2200	633.1	0.0658	0.0522	0.0248	0.0137	0.1635	0.0559
300	10.5100	23.0900	66.8500	334.2	0.1015	0.0680	0.0250	0.0188	0.1695	0.0656
301	19.5300	18.9000	129.5	1217.0	0.1150	0.1642	0.2197	0.1062	0.1792	0.0655
302	12.4600	19.8900	80.4300	471.3	0.0845	0.1014	0.0683	0.0310	0.1781	0.0625
303	20.0900	23.8600	134.7	1247.0	0.1080	0.1838	0.2283	0.1280	0.2249	0.0747
304	10.4900	18.6100	66.8600	334.3	0.1068	0.0668	0.0230	0.0178	0.1482	0.0660
305	11.4600	18.1600	73.5900	403.1	0.0885	0.0769	0.0334	0.0150	0.1411	0.0624
306	11.6000	24.4900	74.2300	417.2	0.0747	0.0569	0.0197	0.0131	0.1935	0.0588
307	13.2000	15.8200	84.0700	537.3	0.0851	0.0525	0.00146	0.00326	0.1632	0.0589
308	9.0000	14.4000	56.3600	246.3	0.0701	0.0312	0.00368	0.00347	0.1788	0.0683
309	13.5000	12.7100	85.6900	566.2	0.0738	0.0361	0.00276	0.00442	0.1365	0.0534
310	13.0500	13.8400	82.7100	530.6	0.0835	0.0374	0.00456	0.00883	0.1453	0.0552
311	11.7000	19.1100	74.3300	418.7	0.0881	0.0525	0.0158	0.0115	0.1936	0.0613
312	14.6100	15.6900	92.6800	664.9	0.0762	0.0352	0.0145	0.0188	0.1632	0.0526
313	12.7600	13.3700	82.2900	504.1	0.0879	0.0795	0.0405	0.0255	0.1601	0.0614
314	11.5400	10.7200	73.7300	409.1	0.0860	0.0597	0.0137	0.00891	0.1833	0.0610
315	8.5970	18.6000	54.0900	221.2	0.1074	0.0585	0	0	0.2163	0.0736
316	12.4900	16.8500	79.1900	481.6	0.0851	0.0383	0.00447	0.00642	0.1215	0.0567
317	12.1800	14.0800	77.2500	461.4	0.0773	0.0321	0.0112	0.00505	0.1673	0.0565
318	18.2200	18.8700	118.7	1027.0	0.0975	0.1117	0.1130	0.0795	0.1807	0.0566
319	9.0420	18.9000	60.0700	244.5	0.0997	0.1972	0.1975	0.0491	0.2330	0.0874
320	12.4300	17.0000	78.6000	477.3	0.0756	0.0345	0.0134	0.0170	0.1472	0.0556
321	10.2500	16.1800	66.5200	324.2	0.1061	0.1111	0.0673	0.0397	0.1743	0.0728
322	20.1600	19.6600	131.1	1274.0	0.0802	0.0856	0.1155	0.0773	0.1928	0.0510
323	12.8600	13.3200	82.8200	504.8	0.1134	0.0883	0.0380	0.0340	0.1543	0.0648
324	20.3400	21.5100	135.9	1264.0	0.1170	0.1875	0.2565	0.1504	0.2569	0.0667
325	12.2000	15.2100	78.0100	457.9	0.0867	0.0655	0.0199	0.0169	0.1638	0.0613
326	12.6700	17.3000	81.2500	489.9	0.1028	0.0766	0.0319	0.0211	0.1707	0.0598
327	14.1100	12.8800	90.0300	616.5	0.0931	0.0531	0.0177	0.0273	0.1373	0.0570
328	12.0300	17.9300	76.0900	446.0	0.0768	0.0389	0.00155	0.00559	0.1382	0.0607
329	16.2700	20.7100	106.9	813.7	0.1169	0.1319	0.1478	0.0849	0.1948	0.0628
330	16.2600	21.8800	107.5	826.8	0.1165	0.1283	0.1799	0.0798	0.1869	0.0653

The LOGISTIC Procedure

Regression Diagnostics											
Case Number	Pearson Residual	Deviance Residual	Hat Matrix Diagonal	Intercept DfBeta	radius DfBeta	texture DfBeta	perimeter DfBeta	area DfBeta	smoothness DfBeta	compactness DfBeta	concavity DfBeta
298	-8.3305	-2.9169	0.00716	-0.1516	0.1030	0.3249	-0.0845	-0.0206	0.2209	0.2302	0.3117
299	0.0498	0.0704	0.00180	-0.00010	0.000381	-0.00132	-0.00017	-0.00069	-0.00140	-0.00007	-0.00038
300	0.1292	0.1819	0.00705	0.00348	-0.00242	-0.00174	0.00128	0.00270	0.000111	-0.00144	-0.00293
301	-0.00055	-0.00078	2.359E-6	-4.18E-7	3.923E-7	-3.28E-7	-1.45E-7	-7.31E-7	-2.8E-7	9.255E-9	6.035E-8
302	0.0979	0.1381	0.00427	0.000404	0.00293	-0.00339	-0.00248	-0.00254	-0.00394	0.00265	-0.00047
303	-0.00015	-0.00021	1.953E-7	-1.69E-8	3.267E-8	-3.11E-8	-1.88E-8	-4.63E-8	-7.83E-9	1.733E-8	1.848E-8
304	0.0544	0.0769	0.00239	0.000869	-0.00084	-0.00114	0.000676	0.000474	0.000431	-0.00049	-0.00034
305	0.0286	0.0405	0.000631	0.000237	-0.00007	-0.00048	0.000067	-0.00005	-0.00014	0.000057	-0.00007
306	0.0999	0.1409	0.00614	0.00205	-0.00134	-0.00201	0.00118	0.000114	-0.00477	-0.00083	-0.00305
307	0.0216	0.0306	0.000406	-0.00008	0.000039	-0.00030	0.000032	-0.00018	-0.00005	-0.00005	0.000027
308	0.00480	0.00679	0.000076	0.000017	-0.00001	-0.00002	5.733E-6	0.000011	-0.00003	-8.13E-6	-0.00002
309	0.00980	0.0139	0.000128	0.000011	0.000013	-0.00009	-2.96E-6	-0.00003	-0.00003	5.138E-6	3.772E-6
310	0.0181	0.0256	0.000311	0.000025	0.000028	-0.00026	1.688E-6	-0.00010	-0.00006	-7.59E-6	0.000017
311	0.0471	0.0665	0.00125	-0.00012	-9.4E-7	-0.00091	0.000172	-0.00047	-0.00056	-0.00039	-0.00026
312	0.0736	0.1040	0.00315	-0.00008	0.00131	-0.00287	-0.00099	-0.00129	-0.00196	0.000137	-0.00012
313	0.0283	0.0401	0.000605	0.000103	-0.00004	-0.00060	0.000095	-0.00018	-0.00025	-0.00005	-0.00010
314	0.00720	0.0102	0.000074	0.000012	-7.98E-6	-0.00005	0.000011	-9.77E-6	-0.00002	-6.05E-6	-9.87E-6
315	0.0435	0.0615	0.00397	0.00108	-0.00135	-0.00059	0.000865	0.00147	-0.00005	-0.00074	-0.00110
316	0.0188	0.0265	0.000357	0.000022	0.000014	-0.00024	0.000021	-0.00010	-0.00003	-0.00002	0.000030
317	0.0116	0.0165	0.000158	0.000016	-0.00001	-0.00012	0.000024	-0.00004	-0.00005	-0.00003	-9.11E-6
318	-0.0227	-0.0321	0.000928	-0.00032	0.000161	-0.00026	0.000042	-0.00055	-0.00008	-0.00008	0.000118
319	0.2141	0.2994	0.0648	0.0287	0.00338	-0.00877	-0.0178	0.0290	-0.0268	0.0248	-0.0179
320	0.0254	0.0359	0.000607	0.000082	0.000124	-0.00044	-0.00008	-0.00018	-0.00036	-2.72E-6	-0.00012
321	0.0835	0.1179	0.00599	0.00358	-0.00216	-0.00306	0.00104	0.00269	-0.00189	-0.00039	-0.00339
322	-0.00246	-0.00348	0.000041	-9.25E-6	6.153E-6	-4.86E-6	-1E-6	-0.00001	-7.73E-7	-9.1E-7	3.698E-6
323	0.0741	0.1047	0.00381	-0.00072	-0.00004	-0.00276	0.000678	-0.00151	0.00131	-0.00085	0.000513
324	-0.00004	-0.00005	1.398E-8	-1.62E-9	1.821E-9	-2.26E-9	-693E-12	-3.37E-9	-603E-12	4.6E-10	9.37E-10
325	0.0229	0.0324	0.000396	0.000039	0.000013	-0.00036	0.000025	-0.00012	-0.00018	-0.00003	-0.00009
326	0.0876	0.1237	0.00364	-0.00039	0.000333	-0.00287	0.000388	-0.00192	0.00174	0.000188	0.00180
327	0.0531	0.0751	0.00197	-0.00007	0.000311	-0.00181	-0.00006	-0.00076	-0.00026	-0.00023	0.000013
328	0.0142	0.0201	0.000222	-5.74E-6	0.000022	-0.00014	-1.84E-6	-0.00006	-0.00010	-0.00003	-0.00005
329	-0.0378	-0.0534	0.00125	0.000030	0.000315	-0.00080	-0.00021	-0.00045	-0.00076	0.000244	-0.00030
330	-0.0287	-0.0405	0.00129	0.000035	0.000528	-0.00053	-0.00048	-0.00036	-0.00070	0.000460	-0.00032

The LOGISTIC Procedure

Regression Diagnostics							
Case Number	concave_points DfBeta	symmetry DfBeta	fractal_dimension DfBeta	Confidence Interval Displacement C	Confidence Interval Displacement CBar	Delta Deviance	Delta Chi-Square
298	-0.2645	0.2332	-0.2370	0.5038	0.5002	9.0085	69.8975
299	-0.00004	0.000120	0.000478	4.496E-6	4.488E-6	0.00496	0.00249
300	-0.00038	-0.00313	0.00171	0.000119	0.000119	0.0332	0.0168
301	-8.81E-8	3.564E-9	8.936E-8	7.17E-13	7.17E-13	6.078E-7	3.039E-7
302	0.000212	-0.00063	-0.00094	0.000041	0.000041	0.0191	0.00962
303	-1.97E-8	-1.32E-8	-1.46E-8	4.13E-15	4.13E-15	4.226E-8	2.113E-8
304	-0.00052	-0.00142	0.000268	7.118E-6	7.101E-6	0.00592	0.00297
305	-0.00015	-0.00038	-0.00005	5.181E-7	5.178E-7	0.00164	0.000820
306	0.00122	0.00273	0.000453	0.000062	0.000062	0.0199	0.0100
307	-0.00021	-0.00005	0.000085	1.905E-7	1.904E-7	0.000937	0.000469
308	0.000013	-3.78E-7	0.000014	1.746E-9	1.746E-9	0.000046	0.000023
309	-0.00003	-0.00003	-3.56E-6	1.225E-8	1.225E-8	0.000192	0.000096
310	-0.00009	-0.00010	-2.36E-6	1.017E-7	1.016E-7	0.000654	0.000327
311	-0.00028	0.000372	0.000413	2.783E-6	2.78E-6	0.00443	0.00222
312	-0.00014	0.000025	0.000299	0.000017	0.000017	0.0108	0.00544
313	-0.00009	-0.00020	0.000052	4.867E-7	4.864E-7	0.00161	0.000804
314	-0.00001	-2.04E-6	2.669E-6	3.834E-9	3.834E-9	0.000104	0.000052
315	-0.00021	0.000371	0.000786	7.563E-6	7.533E-6	0.00378	0.00190
316	-0.00010	-0.00019	0.000012	1.256E-7	1.255E-7	0.000704	0.000352
317	-0.00003	-8.03E-6	0.000012	2.147E-8	2.147E-8	0.000271	0.000136
318	-0.00022	-0.00007	0.000094	4.792E-7	4.788E-7	0.00103	0.000516
319	0.0102	0.00261	0.00206	0.00340	0.00318	0.0928	0.0490
320	0.000106	-0.00015	0.000052	3.913E-7	3.91E-7	0.00129	0.000645
321	0.00165	-0.00227	0.00121	0.000042	0.000042	0.0139	0.00702
322	-4.15E-6	-2.9E-6	1.88E-6	2.5E-10	2.5E-10	0.000012	6.04E-6
323	-0.00175	-0.00240	0.000724	0.000021	0.000021	0.0110	0.00552
324	-1.65E-9	-1.24E-9	5.77E-11	2.07E-17	2.07E-17	2.958E-9	1.479E-9
325	-0.00005	-0.00010	0.000070	2.078E-7	2.077E-7	0.00105	0.000524
326	-0.00340	-0.00135	-0.00116	0.000028	0.000028	0.0153	0.00771
327	-0.00034	-0.00117	0.000324	5.59E-6	5.579E-6	0.00564	0.00283
328	-1.12E-6	-0.00007	0.000076	4.507E-8	4.506E-8	0.000406	0.000203
329	-0.00011	-0.00013	0.000138	1.787E-6	1.785E-6	0.00286	0.00143
330	0.000166	-0.00004	-0.00004	1.062E-6	1.061E-6	0.00164	0.000822

The LOGISTIC Procedure

Regression Diagnostics										
	Covariates									
Case Number	radius	texture	perimeter	area	smoothness	compactness	concavity	concave_points	symmetry	fractal_dimension
331	16.0300	15.5100	105.8	793.2	0.0949	0.1371	0.1204	0.0704	0.1782	0.0598
332	12.9800	19.3500	84.5200	514.0	0.0958	0.1125	0.0711	0.0295	0.1761	0.0654
333	11.2200	19.8600	71.9400	387.3	0.1054	0.0678	0.00501	0.00758	0.1940	0.0603
334	11.2500	14.7800	71.3800	390.0	0.0831	0.0446	0.000974	0.00294	0.1773	0.0608
335	12.3000	19.0200	77.8800	464.4	0.0831	0.0420	0.00776	0.00854	0.1539	0.0595
336	17.0600	21.0000	111.8	918.6	0.1119	0.1056	0.1508	0.0993	0.1727	0.0607
337	12.9900	14.2300	84.0800	514.3	0.0946	0.0997	0.0374	0.0210	0.1652	0.0724
338	18.7700	21.4300	122.9	1092.0	0.0912	0.1402	0.1060	0.0609	0.1953	0.0608
339	10.0500	17.5300	64.4100	310.8	0.1007	0.0733	0.0251	0.0178	0.1890	0.0633
340	23.5100	24.2700	155.1	1747.0	0.1069	0.1283	0.2308	0.1410	0.1797	0.0551
341	14.4200	16.5400	94.1500	641.2	0.0975	0.1139	0.0801	0.0422	0.1912	0.0641
342	9.6060	16.8400	61.6400	280.5	0.0848	0.0923	0.0842	0.0229	0.2036	0.0713
343	11.0600	14.9600	71.4900	373.9	0.1033	0.0910	0.0540	0.0334	0.1776	0.0691
344	19.6800	21.6800	129.9	1194.0	0.0980	0.1339	0.1863	0.1103	0.2082	0.0572
345	11.7100	15.4500	75.0300	420.3	0.1150	0.0728	0.0401	0.0325	0.2009	0.0651
346	10.2600	14.7100	66.2000	321.6	0.0988	0.0916	0.0358	0.0204	0.1633	0.0701
347	12.0600	18.9000	76.6600	445.3	0.0839	0.0579	0.00751	0.00849	0.1555	0.0605
348	14.7600	14.7400	94.8700	668.7	0.0888	0.0778	0.0461	0.0353	0.1521	0.0591
349	11.4700	16.0300	73.0200	402.7	0.0908	0.0589	0.0259	0.0232	0.1634	0.0637
350	11.9500	14.9600	77.2300	426.7	0.1158	0.1206	0.0117	0.0179	0.2459	0.0658
351	11.6600	17.0700	73.7000	421.0	0.0756	0.0363	0.00831	0.0116	0.1671	0.0573
352	15.7500	19.2200	107.1	758.6	0.1243	0.2364	0.2914	0.1242	0.2375	0.0760
353	25.7300	17.4600	174.2	2010.0	0.1149	0.2363	0.3368	0.1913	0.1956	0.0612
354	15.0800	25.7400	98.0000	716.6	0.1024	0.0977	0.1235	0.0655	0.1647	0.0646
355	11.1400	14.0700	71.2400	384.6	0.0727	0.0606	0.0451	0.0147	0.1690	0.0608
356	12.5600	19.0700	81.9200	485.8	0.0876	0.1038	0.1030	0.0439	0.1533	0.0618
357	13.0500	18.5900	85.0900	512.0	0.1082	0.1304	0.0960	0.0560	0.2035	0.0650
358	13.8700	16.2100	88.5200	593.7	0.0874	0.0549	0.0150	0.0209	0.1424	0.0588
359	8.8780	15.4900	56.7400	241.0	0.0829	0.0770	0.0472	0.0238	0.1930	0.0662
360	9.4360	18.3200	59.8200	278.6	0.1009	0.0596	0.0271	0.0141	0.1506	0.0696
361	12.5400	18.0700	79.4200	491.9	0.0744	0.0265	0.00119	0.00545	0.1528	0.0519
362	13.3000	21.5700	85.2400	546.1	0.0858	0.0637	0.0334	0.0242	0.1815	0.0570
363	12.7600	18.8400	81.8700	496.6	0.0968	0.0795	0.0269	0.0178	0.1759	0.0618

The LOGISTIC Procedure

Regression Diagnostics											
Case Number	Pearson Residual	Deviance Residual	Hat Matrix Diagonal	Intercept DfBeta	radius DfBeta	texture DfBeta	perimeter DfBeta	area DfBeta	smoothness DfBeta	compactness DfBeta	concavity DfBeta
331	-0.5084	-0.6780	0.0657	-0.0824	0.0618	0.0274	-0.0397	-0.0659	0.00592	-0.0182	0.0171
332	0.1369	0.1928	0.00540	-0.00246	0.000526	-0.00488	0.00148	-0.00491	0.000491	0.000064	0.00202
333	0.0863	0.1219	0.00583	0.00179	-0.00303	-0.00201	0.00293	0.000926	0.00277	-0.00086	0.000702
334	0.0106	0.0150	0.000130	0.000022	-0.00002	-0.00009	0.000024	-0.00001	-0.00004	-0.00002	-0.00003
335	0.0307	0.0434	0.000638	-0.00011	0.000124	-0.00047	-0.00002	-0.00032	-0.00025	-0.00013	-0.00006
336	-0.00958	-0.0135	0.000204	-0.00004	0.000056	-0.00007	-0.00003	-0.00008	-0.00004	0.000038	0.000016
337	0.0235	0.0332	0.000738	-0.00026	0.000019	-0.00034	0.000101	-0.00027	-0.00014	-0.00022	-0.00013
338	-0.0198	-0.0280	0.00108	-0.00027	0.000175	-0.00026	0.000013	-0.00053	-0.00011	-0.00013	0.000107
339	0.0576	0.0814	0.00318	0.00227	-0.00159	-0.00155	0.00101	0.00151	-0.00017	-0.00004	-0.00089
340	-2.1E-7	-2.97E-7	1.7E-12	-164E-15	1.27E-13	-102E-15	-363E-16	-254E-15	-506E-16	-495E-17	5.61E-14
341	0.3254	0.4487	0.0173	-0.0135	-0.00738	-0.0225	0.0158	-0.0152	0.00226	-0.0121	0.00335
342	0.0338	0.0478	0.00141	0.000641	-0.00019	-0.00067	-6.13E-6	0.000391	-0.00076	0.000049	-0.00052
343	0.0529	0.0748	0.00182	0.000513	-0.00072	-0.00150	0.000725	0.000061	-0.00053	-0.00073	-0.00082
344	-0.00067	-0.00095	2.553E-6	-5.05E-7	4.496E-7	-4.82E-7	-1.51E-7	-8.67E-7	-1.46E-7	4.042E-8	1.826E-7
345	0.1331	0.1874	0.00837	-0.00115	-0.00340	-0.00556	0.00451	-0.00166	0.00366	-0.00595	0.000125
346	0.0212	0.0300	0.000522	0.000213	-0.00017	-0.00031	0.000124	0.000112	-0.00011	-0.00005	-0.00019
347	0.0272	0.0385	0.000491	7.386E-6	0.000100	-0.00039	-0.00005	-0.00019	-0.00022	0.000017	-0.00008
348	0.1191	0.1678	0.00587	-0.00158	0.00331	-0.00661	-0.00210	-0.00397	-0.00304	0.000375	-0.00024
349	0.0307	0.0434	0.000727	0.000090	-6.17E-6	-0.00057	0.000044	-0.00015	-0.00038	-0.00017	-0.00027
350	0.0757	0.1069	0.00639	-0.00044	0.000314	-0.00215	0.000042	-0.00092	0.00123	0.00135	0.000315
351	0.0200	0.0282	0.000396	0.000094	0.000018	-0.00028	-0.00001	-0.00006	-0.00024	-0.00002	-0.00011
352	-0.0118	-0.0167	0.000220	2.317E-6	0.000049	-0.00009	-0.00004	-0.00004	-0.00006	0.000019	-0.00004
353	-8.21E-9	-1.16E-8	4.18E-15	-346E-18	2.79E-16	-162E-18	-104E-18	-498E-18	-89E-18	-164E-19	1.22E-16
354	-0.1042	-0.1470	0.00754	0.00194	0.000898	-0.00636	-0.00050	-0.00196	-0.00264	0.00344	-0.00064
355	0.0104	0.0147	0.000155	0.000048	-9.62E-6	-0.00010	7.895E-6	-6.64E-6	-0.00008	8.366E-7	-0.00003
356	0.1598	0.2246	0.0108	0.00606	-0.00047	-0.00942	0.00102	-0.00319	-0.00581	0.00205	0.000905
357	0.5618	0.7407	0.0395	-0.0244	0.0632	-0.0212	-0.0478	-0.0611	-0.00640	0.0505	0.0212
358	0.0543	0.0767	0.00175	-0.00046	0.000425	-0.00151	-0.00007	-0.00098	-0.00053	-0.00038	-0.00013
359	0.0270	0.0381	0.00182	0.000884	-0.00035	-0.00054	0.000076	0.000607	-0.00059	0.000131	-0.00058
360	0.0418	0.0591	0.00264	0.00115	-0.00092	-0.00078	0.000534	0.00105	-0.00017	-0.00041	-0.00077
361	0.0267	0.0378	0.000590	0.000178	-0.00002	-0.00046	0.000050	-0.00012	-0.00022	-5.98E-6	-9.36E-6
362	0.1971	0.2761	0.00804	-0.00218	0.00298	-0.00633	-0.00038	-0.00777	-0.00570	-0.00119	0.000528
363	0.0814	0.1149	0.00259	-0.00109	0.000620	-0.00213	0.000130	-0.00196	0.000349	-0.00013	0.000658

The LOGISTIC Procedure

Regression Diagnostics							
Case Number	concave_points DfBeta	symmetry DfBeta	fractal_dimension DfBeta	Confidence Interval Displacement C	Confidence Interval Displacement CBar	Delta Deviance	Delta Chi-Square
331	-0.0251	0.0111	0.0595	0.0195	0.0182	0.4779	0.2766
332	-0.00624	-0.00212	0.000567	0.000102	0.000102	0.0373	0.0189
333	-0.00413	0.000462	-0.00176	0.000044	0.000044	0.0149	0.00750
334	-0.00002	-2.74E-6	0.000019	1.464E-8	1.464E-8	0.000225	0.000112
335	-0.00012	-0.00018	0.000228	6.036E-7	6.032E-7	0.00189	0.000945
336	-0.00006	1.529E-6	-7.87E-6	1.868E-8	1.867E-8	0.000183	0.000092
337	-0.00014	-0.00012	0.000431	4.077E-7	4.074E-7	0.00110	0.000552
338	-0.00003	-0.00013	0.000055	4.268E-7	4.263E-7	0.000787	0.000394
339	-0.00030	-0.00023	-0.00075	0.000011	0.000011	0.00663	0.00333
340	-644E-16	-144E-16	3.28E-14	7.5E-26	7.5E-26	8.81E-14	4.4E-14
341	-0.0222	0.00737	0.0103	0.00190	0.00186	0.2031	0.1077
342	0.000270	0.000073	0.000161	1.62E-6	1.618E-6	0.00229	0.00114
343	0.000093	-0.00058	0.000722	5.106E-6	5.097E-6	0.00559	0.00280
344	-3.45E-7	-2.16E-7	1.238E-7	1.16E-12	1.16E-12	9.102E-7	4.551E-7
345	-0.00370	0.000887	0.00258	0.000151	0.000150	0.0353	0.0179
346	-0.00001	-0.00017	0.000083	2.352E-7	2.351E-7	0.000900	0.000450
347	-0.00011	-0.00016	0.000094	3.633E-7	3.631E-7	0.00148	0.000740
348	-0.00056	-0.00348	0.00199	0.000084	0.000084	0.0283	0.0143
349	0.000123	-0.00021	0.000268	6.867E-7	6.862E-7	0.00189	0.000944
350	-0.00365	0.00248	-0.00129	0.000037	0.000037	0.0115	0.00577
351	0.000057	-0.00002	0.000035	1.583E-7	1.582E-7	0.000798	0.000399
352	-0.00002	-0.00003	0.000028	3.055E-8	3.054E-8	0.000278	0.000139
353	-117E-18	-2E-17	8.51E-17	2.82E-31	2.82E-31	1.35E-16	6.74E-17
354	-0.00262	0.000918	-0.00334	0.000083	0.000083	0.0217	0.0109
355	0.000010	-0.00001	2.839E-7	1.676E-8	1.676E-8	0.000216	0.000108
356	0.00140	-0.00880	-0.00489	0.000282	0.000279	0.0507	0.0258
357	-0.00130	0.0132	-0.0449	0.0135	0.0130	0.5615	0.3286
358	-0.00035	-0.00090	0.000772	5.18E-6	5.17E-6	0.00589	0.00295
359	0.000388	-0.00004	-0.00012	1.326E-6	1.324E-6	0.00146	0.000728
360	0.000123	-0.00080	0.000424	4.645E-6	4.632E-6	0.00350	0.00175
361	-0.00010	-0.00010	-0.00011	4.208E-7	4.205E-7	0.00143	0.000713
362	-0.00290	0.00435	-0.00085	0.000317	0.000315	0.0765	0.0392
363	-0.00241	-0.00046	0.000335	0.000017	0.000017	0.0132	0.00664

The LOGISTIC Procedure

Regression Diagnostics										
	Covariates									
Case Number	radius	texture	perimeter	area	smoothness	compactness	concavity	concave_points	symmetry	fractal_dimension
364	16.5000	18.2900	106.6	838.1	0.0969	0.0847	0.0586	0.0484	0.1495	0.0559
365	13.4000	16.9500	85.4800	552.4	0.0794	0.0570	0.0218	0.0147	0.1650	0.0570
366	20.4400	21.7800	133.8	1293.0	0.0915	0.1131	0.0980	0.0779	0.1618	0.0556
367	20.2000	26.8300	133.7	1234.0	0.0991	0.1669	0.1641	0.1265	0.1875	0.0602
368	12.2100	18.0200	78.3100	458.4	0.0923	0.0718	0.0439	0.0203	0.1695	0.0592
369	21.7100	17.2500	140.9	1546.0	0.0938	0.0856	0.1168	0.0847	0.1717	0.0505
370	22.0100	21.9000	147.2	1482.0	0.1063	0.1954	0.2448	0.1501	0.1824	0.0614
371	16.3500	23.2900	109.0	840.4	0.0974	0.1497	0.1811	0.0877	0.2175	0.0622
372	15.1900	13.2100	97.6500	711.8	0.0796	0.0693	0.0339	0.0266	0.1721	0.0554
373	21.3700	15.1000	141.3	1386.0	0.1001	0.1515	0.1932	0.1255	0.1973	0.0618
374	20.6400	17.3500	134.8	1335.0	0.0945	0.1076	0.1527	0.0894	0.1571	0.0548
375	13.6900	16.0700	87.8400	579.1	0.0830	0.0637	0.0256	0.0203	0.1872	0.0567
376	16.1700	16.0700	106.3	788.5	0.0988	0.1438	0.0665	0.0540	0.1990	0.0657
377	10.5700	20.2200	70.1500	338.3	0.0907	0.1660	0.2280	0.0594	0.2188	0.0845
378	13.4600	28.2100	85.8900	562.1	0.0752	0.0473	0.0127	0.0112	0.1421	0.0576
379	13.6600	15.1500	88.2700	580.6	0.0827	0.0755	0.0425	0.0247	0.1792	0.0590
380	11.0800	18.8300	73.3000	361.6	0.1216	0.2154	0.1689	0.0637	0.2196	0.0795
381	11.2700	12.9600	73.1600	386.3	0.1237	0.1111	0.0790	0.0555	0.2018	0.0691
382	11.0400	14.9300	70.6700	372.7	0.0799	0.0708	0.0355	0.0207	0.2003	0.0625
383	12.0500	22.7200	78.7500	447.8	0.0694	0.1073	0.0794	0.0298	0.1203	0.0666
384	12.3900	17.4800	80.6400	462.9	0.1042	0.1297	0.0589	0.0288	0.1779	0.0659
385	13.2800	13.7200	85.7900	541.8	0.0836	0.0858	0.0508	0.0286	0.1617	0.0559
386	14.6000	23.2900	93.9700	664.7	0.0868	0.0664	0.0839	0.0527	0.1627	0.0542
387	12.2100	14.0900	78.7800	462.0	0.0811	0.0782	0.0684	0.0253	0.1646	0.0615
388	13.8800	16.1600	88.3700	596.6	0.0703	0.0483	0.0205	0.00851	0.1607	0.0547
389	11.2700	15.5000	73.3800	392.0	0.0837	0.1114	0.1007	0.0276	0.1810	0.0725
390	19.5500	23.2100	128.9	1174.0	0.1010	0.1318	0.1856	0.1021	0.1989	0.0588
391	10.2600	12.2200	65.7500	321.6	0.1000	0.0754	0.0192	0.0197	0.1800	0.0657
392	8.7340	16.8400	55.2700	234.3	0.1039	0.0743	0	0	0.1985	0.0710
393	15.4900	19.9700	102.4	744.7	0.1160	0.1562	0.1891	0.0911	0.1929	0.0674
394	21.6100	22.2800	144.4	1407.0	0.1167	0.2087	0.2810	0.1562	0.2162	0.0661
395	12.1000	17.7200	78.0700	446.2	0.1029	0.0976	0.0478	0.0333	0.1937	0.0616
396	14.0600	17.1800	89.7500	609.1	0.0805	0.0536	0.0268	0.0325	0.1641	0.0576

The LOGISTIC Procedure

Regression Diagnostics											
Case Number	Pearson Residual	Deviance Residual	Hat Matrix Diagonal	Intercept DfBeta	radius DfBeta	texture DfBeta	perimeter DfBeta	area DfBeta	smoothness DfBeta	compactness DfBeta	concavity DfBeta
364	1.8332	1.7162	0.0569	0.0932	-0.0243	0.0477	-0.0435	0.1955	0.1925	0.0501	0.0570
365	0.0390	0.0552	0.000963	-0.00012	0.000331	-0.00087	-0.00016	-0.00056	-0.00051	0.000057	2.007E-6
366	-0.00173	-0.00245	0.000022	-4.37E-6	3.528E-6	-2.92E-6	-9.93E-7	-7.27E-6	-1.34E-6	-3.09E-7	1.986E-6
367	-0.00018	-0.00026	2.436E-7	-3.91E-8	2.486E-8	-4.7E-8	5.56E-10	-6.9E-8	-1.24E-9	-7.58E-9	2.837E-8
368	0.0668	0.0943	0.00195	0.000548	5.971E-6	-0.00199	0.000219	-0.00076	-0.00010	0.000215	0.000574
369	-0.00007	-0.00009	1.029E-7	-1.39E-8	8.895E-9	-5.48E-9	-1.53E-9	-2.02E-8	-3.2E-9	-2.15E-9	4.614E-9
370	-9.5E-6	-0.00001	1.553E-9	-217E-12	1.65E-10	-146E-12	-471E-13	-332E-12	-497E-13	-189E-13	8.88E-11
371	-0.0217	-0.0307	0.000720	-0.00019	0.000330	-0.00029	-0.00024	-0.00033	-0.00011	0.000121	0.000023
372	0.0820	0.1158	0.00369	0.000160	0.000791	-0.00406	-0.00039	-0.00130	-0.00212	0.000365	-0.00032
373	-0.00031	-0.00044	9.306E-7	-1.55E-7	1.284E-7	-9.35E-8	-3.78E-8	-2.59E-7	-1.74E-8	9.918E-9	8.755E-8
374	-0.00109	-0.00154	0.000010	-2.08E-6	1.416E-6	-1.02E-6	-2.71E-7	-3.19E-6	-6.46E-7	-2.33E-7	5.476E-7
375	0.0650	0.0918	0.00220	-0.00013	0.000179	-0.00220	0.000233	-0.00114	-0.00113	-0.00023	-0.00014
376	0.8706	1.0622	0.0975	-0.0813	-0.0325	-0.0415	0.0515	-0.00801	-0.0378	-0.0179	-0.1179
377	0.2990	0.4138	0.0695	-0.00974	0.01000	-0.0109	-0.00863	-0.00774	-0.0522	-0.0132	-0.0115
378	0.2280	0.3183	0.0192	-0.0106	0.00457	0.00423	-0.00014	-0.0112	-0.00833	-0.00766	-0.00274
379	0.0601	0.0849	0.00194	0.000160	-0.00037	-0.00211	0.000681	-0.00073	-0.00102	-0.00048	-0.00032
380	-1.5424	-1.5605	0.2333	-0.1427	-0.5572	-0.00443	0.6632	-0.0368	0.0189	-0.8414	-0.1251
381	0.2125	0.2972	0.0189	0.00879	-0.00844	-0.0163	0.00708	0.00356	0.00436	-0.00632	-0.00580
382	0.0204	0.0289	0.000495	0.000149	-0.00002	-0.00032	0.000012	-0.00001	-0.00030	3.155E-6	-0.00018
383	0.0521	0.0736	0.00316	0.000663	-0.00005	-0.00120	0.000080	-0.00031	-0.00185	0.000132	-0.00100
384	0.0917	0.1294	0.00451	0.000336	0.00132	-0.00312	-0.00090	-0.00165	0.000754	0.00286	0.00107
385	0.0398	0.0562	0.00137	0.000447	0.000158	-0.00119	-0.00009	-0.00037	-0.00048	0.000422	0.000074
386	-0.5676	-0.7474	0.0591	-0.0248	-0.0266	-0.0376	0.0340	-0.00263	0.0303	-0.00106	-0.0158
387	0.0250	0.0353	0.000543	0.000130	-0.00002	-0.00049	0.000059	-0.00013	-0.00027	-0.00002	-0.00005
388	0.0267	0.0377	0.000627	-0.00003	0.000184	-0.00048	-0.00011	-0.00027	-0.00031	0.000068	0.000019
389	0.0270	0.0382	0.000681	0.000069	-0.00004	-0.00048	0.000073	-0.00010	-0.00040	-0.00009	-0.00019
390	-0.00085	-0.00120	3.477E-6	-6.1E-7	6.569E-7	-8.06E-7	-2.53E-7	-1.22E-6	-3.78E-7	1.236E-7	1.456E-7
391	0.0171	0.0242	0.000369	0.000168	-0.00011	-0.00024	0.000082	0.000077	-0.00008	-0.00003	-0.00012
392	0.0274	0.0388	0.00156	0.000667	-0.00048	-0.00038	0.000226	0.000665	-0.00006	-1.52E-6	-0.00042
393	-0.0563	-0.0796	0.00215	0.000021	0.000338	-0.00143	-0.00014	-0.00072	-0.00123	0.000209	-0.00076
394	-9.98E-6	-0.00001	1.274E-9	-162E-12	1.28E-10	-171E-12	-256E-13	-29E-11	-625E-13	-132E-13	5.9E-11
395	0.1443	0.2030	0.00610	0.00327	0.000902	-0.00655	-0.00081	-0.00162	-0.00035	0.00360	0.000298
396	0.1034	0.1458	0.00611	-0.00142	0.00256	-0.00454	-0.00157	-0.00340	-0.00559	-0.00122	-0.00257

The LOGISTIC Procedure

Regression Diagnostics							
Case Number	concave_points DfBeta	symmetry DfBeta	fractal_dimension DfBeta	Confidence Interval Displacement C	Confidence Interval Displacement CBar	Delta Deviance	Delta Chi-Square
364	-0.0448	-0.1722	-0.0571	0.2148	0.2026	3.1478	3.5631
365	-0.00025	-0.00010	0.000085	1.47E-6	1.469E-6	0.00305	0.00153
366	-1.55E-6	-3.61E-7	5.212E-7	6.46E-11	6.46E-11	6E-6	3E-6
367	-4.24E-8	-9.3E-9	4.968E-9	8.08E-15	8.08E-15	6.632E-8	3.316E-8
368	-0.00122	-0.00068	-0.00081	8.722E-6	8.705E-6	0.00891	0.00447
369	-3.7E-9	-959E-12	3.28E-9	4.4E-16	4.4E-16	8.556E-9	4.278E-9
370	-117E-12	-138E-13	4.98E-11	1.4E-19	1.4E-19	1.81E-10	9.03E-11
371	-0.00012	-0.00020	0.000099	3.402E-7	3.399E-7	0.000943	0.000472
372	-0.00089	0.000176	0.000103	0.000025	0.000025	0.0134	0.00675
373	-1.05E-7	-3.27E-8	5.47E-10	9.04E-14	9.04E-14	1.942E-7	9.711E-8
374	-6.55E-7	2.177E-8	4.65E-7	1.21E-11	1.21E-11	2.359E-6	1.18E-6
375	-0.00074	0.000644	0.000045	9.304E-6	9.284E-6	0.00843	0.00423
376	-0.0337	0.0922	0.1174	0.0907	0.0819	1.2101	0.8397
377	0.0240	0.00949	0.0460	0.00717	0.00667	0.1779	0.0961
378	-0.00217	-0.00623	0.0143	0.00104	0.00102	0.1023	0.0530
379	-0.00056	0.000156	0.000238	7.025E-6	7.012E-6	0.00722	0.00362
380	0.0998	0.1316	0.3992	0.9442	0.7239	3.1591	3.1030
381	0.00241	-0.00504	-0.00043	0.000889	0.000872	0.0892	0.0460
382	0.000083	0.000065	0.000022	2.066E-7	2.065E-7	0.000835	0.000417
383	0.000730	-0.00156	0.000614	8.643E-6	8.616E-6	0.00543	0.00272
384	-0.00354	-0.00190	-0.00204	0.000038	0.000038	0.0168	0.00845
385	-0.00024	-0.00037	-0.00057	2.166E-6	2.163E-6	0.00316	0.00158
386	-0.0799	0.0116	0.0378	0.0215	0.0202	0.5788	0.3424
387	-0.00004	-0.00013	-3.58E-6	3.395E-7	3.394E-7	0.00125	0.000624
388	-0.00014	-0.00003	0.000018	4.473E-7	4.47E-7	0.00142	0.000713
389	-1.91E-6	-0.00009	0.000261	4.978E-7	4.975E-7	0.00146	0.000730
390	-3.66E-7	-2.72E-7	1.181E-7	2.5E-12	2.5E-12	1.435E-6	7.177E-7
391	-6.53E-6	-0.00006	2.057E-6	1.079E-7	1.079E-7	0.000584	0.000292
392	-0.00011	-0.00003	0.000034	1.178E-6	1.176E-6	0.00150	0.000752
393	-0.00040	0.000101	0.000339	6.85E-6	6.835E-6	0.00634	0.00318
394	-11E-11	-398E-13	3.59E-11	1.27E-19	1.27E-19	1.99E-10	9.95E-11
395	-0.00309	-0.00006	-0.00532	0.000128	0.000128	0.0413	0.0209
396	0.00278	-0.00034	0.00320	0.000066	0.000066	0.0213	0.0108

The LOGISTIC Procedure

Regression Diagnostics										
	Covariates									
Case Number	radius	texture	perimeter	area	smoothness	compactness	concavity	concave_points	symmetry	fractal_dimension
397	13.5100	18.8900	88.1000	558.1	0.1059	0.1147	0.0858	0.0538	0.1806	0.0608
398	12.8000	17.4600	83.0500	508.3	0.0804	0.0890	0.0739	0.0408	0.1574	0.0575
399	11.0600	14.8300	70.3100	378.2	0.0774	0.0477	0.0271	0.00725	0.1535	0.0621
400	11.8000	17.2600	75.2600	431.9	0.0909	0.0623	0.0285	0.0164	0.1847	0.0602
401	17.9100	21.0200	124.4	994.0	0.1230	0.2576	0.3189	0.1198	0.2113	0.0712
402	11.9300	10.9100	76.1400	442.7	0.0887	0.0524	0.0261	0.0180	0.1601	0.0554
403	12.9600	18.2900	84.1800	525.2	0.0735	0.0790	0.0406	0.0188	0.1874	0.0590
404	12.9400	16.1700	83.1800	507.6	0.0988	0.0884	0.0330	0.0239	0.1735	0.0620
405	12.3400	14.9500	78.2900	469.1	0.0868	0.0457	0.0211	0.0205	0.1571	0.0571
406	10.9400	18.5900	70.3900	370.0	0.1004	0.0746	0.0494	0.0293	0.1486	0.0662
407	16.1400	14.8600	104.3	800.0	0.0950	0.0850	0.0550	0.0453	0.1735	0.0588
408	12.8500	21.3700	82.6300	514.5	0.0755	0.0832	0.0613	0.0187	0.1580	0.0611
409	17.9900	20.6600	117.8	991.7	0.1036	0.1304	0.1201	0.0882	0.1992	0.0607
410	12.2700	17.9200	78.4100	466.1	0.0869	0.0653	0.0321	0.0265	0.1966	0.0560
411	11.3600	17.5700	72.4900	399.8	0.0886	0.0531	0.0278	0.0210	0.1601	0.0591
412	11.0400	16.8300	70.9200	373.2	0.1077	0.0780	0.0305	0.0248	0.1714	0.0634
413	9.3970	21.6800	59.7500	268.8	0.0797	0.0605	0.0374	0.00513	0.1274	0.0672
414	14.9900	22.1100	97.5300	693.7	0.0852	0.1025	0.0686	0.0388	0.1944	0.0591
415	15.1300	29.8100	96.7100	719.5	0.0832	0.0461	0.0469	0.0274	0.1852	0.0529
416	11.8900	21.1700	76.3900	433.8	0.0977	0.0812	0.0256	0.0218	0.2019	0.0629
417	9.4050	21.7000	59.6000	271.2	0.1044	0.0616	0.0205	0.0126	0.2025	0.0660
418	15.5000	21.0800	102.9	803.1	0.1120	0.1571	0.1522	0.0848	0.2085	0.0686
419	12.7000	12.1700	80.8800	495.0	0.0879	0.0579	0.0236	0.0240	0.1583	0.0628
420	11.1600	21.4100	70.9500	380.3	0.1018	0.0598	0.00896	0.0108	0.1615	0.0614
421	11.5700	19.0400	74.2000	409.7	0.0855	0.0772	0.0549	0.0143	0.2031	0.0627
422	14.6900	13.9800	98.2200	656.1	0.1031	0.1836	0.1450	0.0630	0.2086	0.0741
423	11.6100	16.0200	75.4600	408.2	0.1088	0.1168	0.0710	0.0450	0.1886	0.0632
424	13.6600	19.1300	89.4600	575.3	0.0906	0.1147	0.0966	0.0481	0.1848	0.0618
425	9.7420	19.1200	61.9300	289.7	0.1075	0.0833	0.00893	0.0197	0.2538	0.0703
426	10.0300	21.2800	63.1900	307.3	0.0812	0.0391	0.00247	0.00516	0.1630	0.0644
427	10.4800	14.9800	67.4900	333.6	0.0982	0.1013	0.0634	0.0222	0.1925	0.0692
428	10.8000	21.9800	68.7900	359.9	0.0880	0.0574	0.0361	0.0140	0.2016	0.0598
429	11.1300	16.6200	70.4700	381.1	0.0815	0.0383	0.0137	0.0137	0.1511	0.0615

The LOGISTIC Procedure

Regression Diagnostics											
Case Number	Pearson Residual	Deviance Residual	Hat Matrix Diagonal	Intercept DfBeta	radius DfBeta	texture DfBeta	perimeter DfBeta	area DfBeta	smoothness DfBeta	compactness DfBeta	concavity DfBeta
397	0.6592	0.8495	0.0412	0.0259	0.00820	-0.0292	-0.00069	-0.0305	0.0402	0.0390	0.0414
398	0.1013	0.1429	0.00697	0.00414	-4.17E-6	-0.00546	-0.00019	-0.00071	-0.00477	0.00181	-0.00138
399	0.00872	0.0123	0.000102	0.000022	-0.00001	-0.00007	0.000012	-8.33E-6	-0.00004	-0.00001	-0.00002
400	0.0495	0.0700	0.00120	0.000386	-0.00009	-0.00121	0.000134	-0.00021	-0.00043	-0.00005	-0.00012
401	-0.00151	-0.00213	0.000016	-1.88E-6	4.438E-6	-1.99E-6	-3.78E-6	-3.09E-6	-3.22E-6	1.424E-6	-1.04E-6
402	0.0143	0.0202	0.000266	0.000093	-0.00003	-0.00020	0.000028	-0.00002	-0.00004	0.000012	1.486E-6
403	0.0530	0.0748	0.00213	0.000532	-0.00074	-0.00151	0.000892	-0.00029	-0.00124	-0.00040	-0.00062
404	0.0633	0.0895	0.00190	-0.00054	0.000708	-0.00185	-0.00023	-0.00139	-0.00004	0.000286	0.000358
405	0.0295	0.0417	0.000660	0.000103	0.000104	-0.00060	-0.00005	-0.00023	-0.00028	-0.00002	-0.00005
406	0.0783	0.1106	0.00414	0.00186	-0.00197	-0.00237	0.00170	0.000826	-0.00033	-0.00151	-0.00126
407	0.6358	0.8240	0.0494	-0.0206	-0.00294	-0.0572	0.00533	0.00763	0.00426	-0.0322	-0.0129
408	0.0783	0.1105	0.00281	0.000285	0.00131	-0.00211	-0.00106	-0.00124	-0.00225	0.00110	-9.74E-6
409	-0.0143	-0.0202	0.000346	-0.00007	0.000056	-0.00014	6.994E-6	-0.00018	-0.00003	-5.13E-6	0.000062
410	0.0951	0.1342	0.00491	0.00246	0.000678	-0.00391	-0.00083	-0.00063	-0.00310	0.00150	-0.00090
411	0.0438	0.0619	0.00129	0.000694	-0.00035	-0.00107	0.000306	0.000044	-0.00050	-0.00018	-0.00033
412	0.0729	0.1029	0.00309	0.00175	-0.00155	-0.00228	0.00133	0.000662	0.000745	-0.00044	-0.00035
413	0.0212	0.0299	0.000736	0.000323	-0.00017	-0.00024	0.000077	0.000206	-0.00019	-0.00001	-0.00019
414	0.8663	1.0582	0.0454	-0.0220	4.035E-6	0.0260	0.00871	-0.0124	-0.0481	0.0161	-0.00905
415	-0.2545	-0.3543	0.0351	0.00922	-0.00088	-0.0366	0.00245	-0.00725	-0.0124	0.00727	-0.0118
416	0.1519	0.2137	0.00625	0.000287	-0.00175	-0.00353	0.00231	-0.00123	-0.00124	-0.00153	-0.00260
417	0.1310	0.1844	0.0175	0.0108	-0.00886	-0.00236	0.00481	0.0110	0.000967	-0.00202	-0.00533
418	-0.0226	-0.0320	0.00110	-0.00037	0.000419	-0.00032	-0.00021	-0.00064	-0.00017	0.000065	0.000186
419	0.0177	0.0251	0.000351	-0.00004	0.000056	-0.00026	-0.00001	-0.00013	-0.00015	-0.00006	-0.00007
420	0.0815	0.1151	0.00331	0.00103	-0.00096	-0.00155	0.000907	0.000181	0.00138	-0.00034	0.000269
421	0.0527	0.0745	0.00156	0.000154	0.000057	-0.00119	0.000086	-0.00048	-0.00070	0.000020	0.000043
422	0.4460	0.6024	0.0745	-0.0394	-0.0336	-0.0496	0.0562	-0.0357	-0.00858	-0.0290	-0.00944
423	0.1622	0.2279	0.0120	0.0100	-0.00031	-0.0102	-0.00122	0.00131	-0.00033	0.00763	-0.00030
424	0.3823	0.5223	0.0199	0.0109	-0.00900	-0.0267	0.0145	-0.0148	-0.0216	0.000646	-0.00099
425	0.1317	0.1854	0.0218	0.00660	-0.00533	-0.00278	0.00195	0.00881	-0.00460	-0.00163	-0.0104
426	0.0266	0.0377	0.000816	0.000274	-0.00018	-0.00032	0.000114	0.000157	-0.00036	-0.00016	-0.00036
427	0.0327	0.0462	0.000782	0.000378	-0.00010	-0.00065	0.000027	0.000122	-0.00026	0.000112	-0.00019
428	0.1029	0.1451	0.00575	0.00366	-0.00205	-0.00259	0.00132	0.00159	-0.00183	-0.00023	-0.00097
429	0.0167	0.0236	0.000314	0.000061	-0.00003	-0.00020	0.000037	-0.00003	-0.00014	-0.00007	-0.00010

The LOGISTIC Procedure

Regression Diagnostics							
Case Number	concave_points DfBeta	symmetry DfBeta	fractal_dimension DfBeta	Confidence Interval Displacement C	Confidence Interval Displacement CBar	Delta Deviance	Delta Chi-Square
397	-0.0181	-0.0370	-0.0940	0.0195	0.0187	0.7404	0.4532
398	0.00214	-0.00255	-0.00288	0.000073	0.000072	0.0205	0.0103
399	-2.6E-6	-0.00002	0.000015	7.778E-9	7.777E-9	0.000152	0.000076
400	-0.00041	0.000032	-0.00012	2.961E-6	2.958E-6	0.00490	0.00245
401	1.3E-6	-2.63E-7	1.487E-6	3.62E-11	3.62E-11	4.549E-6	2.274E-6
402	-0.00004	-0.00006	-0.00007	5.447E-8	5.445E-8	0.000410	0.000205
403	-0.00026	0.000496	0.000065	5.991E-6	5.979E-6	0.00561	0.00281
404	-0.00129	-0.00059	-0.00002	7.634E-6	7.619E-6	0.00801	0.00402
405	-7.65E-6	-0.00020	-4.67E-6	5.732E-7	5.728E-7	0.00174	0.000868
406	0.000225	-0.00269	0.000948	0.000026	0.000025	0.0122	0.00615
407	-0.0165	0.00347	0.0496	0.0221	0.0210	0.7000	0.4252
408	-0.00057	-0.00101	0.000027	0.000017	0.000017	0.0122	0.00614
409	-0.00010	-0.00006	-2.22E-6	7.036E-8	7.033E-8	0.000407	0.000203
410	0.000482	0.00149	-0.00250	0.000045	0.000045	0.0181	0.00909
411	0.000080	-0.00044	-0.00011	2.475E-6	2.472E-6	0.00384	0.00192
412	-0.00110	-0.00137	-0.00065	0.000017	0.000016	0.0106	0.00533
413	0.000057	-0.00026	0.000065	3.302E-7	3.3E-7	0.000896	0.000448
414	-0.0317	0.1187	-0.0126	0.0374	0.0357	1.1555	0.7862
415	0.00424	-0.0228	0.000424	0.00244	0.00235	0.1279	0.0671
416	-0.00334	0.00435	0.000823	0.000146	0.000145	0.0458	0.0232
417	-0.00087	0.00164	-0.00093	0.000310	0.000305	0.0343	0.0175
418	-0.00017	-0.00010	0.000036	5.641E-7	5.635E-7	0.00102	0.000512
419	0.000019	-0.00008	0.000127	1.104E-7	1.103E-7	0.000629	0.000315
420	-0.00211	-0.00164	-0.00042	0.000022	0.000022	0.0133	0.00667
421	-0.00066	0.000565	-0.00008	4.353E-6	4.346E-6	0.00556	0.00278
422	-0.0429	0.0171	0.0432	0.0173	0.0160	0.3789	0.2150
423	-0.00137	-0.00446	-0.0113	0.000325	0.000321	0.0523	0.0266
424	0.000545	0.00201	-0.0157	0.00302	0.00296	0.2757	0.1491
425	0.00224	0.0102	0.00352	0.000395	0.000386	0.0348	0.0177
426	0.000153	-0.00010	0.000241	5.8E-7	5.795E-7	0.00142	0.000710
427	-0.00015	-0.00011	-0.00002	8.366E-7	8.36E-7	0.00214	0.00107
428	-0.00077	0.00226	-0.00182	0.000062	0.000061	0.0211	0.0107
429	0.000044	-0.00008	0.000083	8.761E-8	8.758E-8	0.000559	0.000279

The LOGISTIC Procedure

Regression Diagnostics										
	Covariates									
Case Number	radius	texture	perimeter	area	smoothness	compactness	concavity	concave_points	symmetry	fractal_dimension
430	12.7200	17.6700	80.9800	501.3	0.0790	0.0452	0.0140	0.0184	0.1459	0.0554
431	14.9000	22.5300	102.1	685.0	0.0995	0.2225	0.2733	0.0971	0.2041	0.0690
432	12.4000	17.6800	81.4700	467.8	0.1054	0.1316	0.0774	0.0280	0.1811	0.0710
433	20.1800	19.5400	133.8	1250.0	0.1133	0.1489	0.2133	0.1259	0.1724	0.0605
434	18.8200	21.9700	123.7	1110.0	0.1018	0.1389	0.1594	0.0874	0.1943	0.0613
435	14.8600	16.9400	94.8900	673.7	0.0892	0.0707	0.0335	0.0288	0.1573	0.0570
436	13.9800	19.6200	91.1200	599.5	0.1060	0.1133	0.1126	0.0646	0.1669	0.0654
437	12.8700	19.5400	82.6700	509.2	0.0914	0.0788	0.0180	0.0209	0.1861	0.0635
438	14.0400	15.9800	89.7800	611.2	0.0846	0.0590	0.0353	0.0294	0.1714	0.0590
439	13.8500	19.6000	88.6800	592.6	0.0868	0.0633	0.0134	0.0229	0.1555	0.0567
440	14.0200	15.6600	89.5900	606.5	0.0797	0.0558	0.0209	0.0265	0.1589	0.0559
441	10.9700	17.2000	71.7300	371.5	0.0892	0.1113	0.0946	0.0361	0.1489	0.0664
442	17.2700	25.4200	112.4	928.8	0.0833	0.1109	0.1204	0.0574	0.1467	0.0541
443	13.7800	15.7900	88.3700	585.9	0.0882	0.0672	0.0106	0.00994	0.1405	0.0585
444	10.5700	18.3200	66.8200	340.9	0.0814	0.0446	0.0199	0.0111	0.2372	0.0577
445	18.0300	16.8500	117.5	990.0	0.0895	0.1232	0.1090	0.0625	0.1720	0.0578
446	11.9900	24.8900	77.6100	441.3	0.1030	0.0922	0.0544	0.0427	0.1820	0.0685
447	17.7500	28.0300	117.3	981.6	0.1000	0.1314	0.1698	0.0829	0.1713	0.0592
448	14.8000	17.6600	95.8800	674.8	0.0918	0.0889	0.0407	0.0226	0.1893	0.0589
449	14.5300	19.3400	94.2500	659.7	0.0839	0.0780	0.0882	0.0293	0.1473	0.0575
450	21.1000	20.5200	138.1	1384.0	0.0968	0.1175	0.1572	0.1155	0.1554	0.0566
451	11.8700	21.5400	76.8300	432.0	0.0661	0.1064	0.0878	0.0239	0.1349	0.0661
452	19.5900	25.0000	127.7	1191.0	0.1032	0.0987	0.1655	0.0906	0.1663	0.0539
453	12.0000	28.2300	76.7700	442.5	0.0844	0.0645	0.0406	0.0195	0.1615	0.0610
454	14.5300	13.9800	93.8600	644.2	0.1099	0.0924	0.0690	0.0650	0.1650	0.0612
455	12.6200	17.1500	80.6200	492.9	0.0858	0.0543	0.0297	0.0227	0.1799	0.0583
456	13.3800	30.7200	86.3400	557.2	0.0925	0.0743	0.0282	0.0326	0.1375	0.0602
457	11.6300	29.2900	74.8700	415.1	0.0936	0.0857	0.0716	0.0202	0.1799	0.0617
458	13.2100	25.2500	84.1000	537.9	0.0879	0.0521	0.0277	0.0207	0.1619	0.0558
459	13.0000	25.1300	82.6100	520.2	0.0837	0.0507	0.0121	0.0176	0.1667	0.0545
460	9.7550	28.2000	61.6800	290.9	0.0798	0.0463	0.0154	0.0104	0.1621	0.0595
461	17.0800	27.1500	111.2	930.9	0.0990	0.1110	0.1007	0.0643	0.1793	0.0628
462	27.4200	26.2700	186.9	2501.0	0.1084	0.1988	0.3635	0.1689	0.2061	0.0562

The LOGISTIC Procedure

Regression Diagnostics											
Case Number	Pearson Residual	Deviance Residual	Hat Matrix Diagonal	Intercept DfBeta	radius DfBeta	texture DfBeta	perimeter DfBeta	area DfBeta	smoothness DfBeta	compactness DfBeta	concavity DfBeta
430	0.0375	0.0530	0.000968	0.000232	0.000103	-0.00084	-0.00003	-0.00030	-0.00056	-3.6E-8	-0.00018
431	-0.0665	-0.0939	0.00741	-0.00157	0.00280	-0.00146	-0.00264	-0.00114	-0.00144	0.000079	-0.00170
432	0.0957	0.1350	0.00555	-0.00149	-0.00184	-0.00296	0.00300	-0.00198	0.00202	-0.00148	0.000947
433	-0.00029	-0.00041	5.957E-7	-1.04E-7	1.024E-7	-9.29E-8	-4.22E-8	-1.79E-7	-5.82E-8	1.781E-8	2.775E-8
434	-0.00303	-0.00429	0.000035	-7.67E-6	6.529E-6	-8.61E-6	-1.38E-6	-0.00001	-4.34E-6	-6.48E-7	2.044E-6
435	0.1586	0.2229	0.0105	-0.00497	0.0108	-0.00809	-0.00860	-0.00833	-0.00308	0.00481	0.00291
436	-0.8459	-1.0390	0.0561	0.0773	-0.0409	-0.0205	0.0114	0.0781	-0.0184	0.0617	-0.0233
437	0.0928	0.1309	0.00329	-0.00163	0.000434	-0.00241	0.000410	-0.00209	-0.00187	-0.00121	-0.00162
438	0.0965	0.1362	0.00424	-0.00138	0.00150	-0.00417	-0.00059	-0.00268	-0.00329	-0.00138	-0.00115
439	0.1278	0.1800	0.00419	-0.00051	0.00179	-0.00477	-0.00080	-0.00319	-0.00229	0.000313	-0.00084
440	0.0605	0.0855	0.00215	-1.31E-6	0.000716	-0.00210	-0.00043	-0.00106	-0.00165	0.000022	-0.00057
441	0.0546	0.0772	0.00272	0.00174	-0.00072	-0.00176	0.000439	0.000503	-0.00097	0.000357	-0.00057
442	-0.0577	-0.0815	0.00419	-0.00178	0.000145	-0.00179	0.000858	-0.00246	-0.00075	-0.00158	-0.00054
443	0.0327	0.0462	0.000849	-0.00008	0.000043	-0.00064	0.000087	-0.00033	0.000032	-0.00001	0.000124
444	0.0451	0.0638	0.00267	0.000818	-0.00027	-0.00103	0.000124	0.000208	-0.00108	-3.29E-6	-0.00055
445	-0.1510	-0.2124	0.0189	-0.00875	0.000544	-0.00367	0.00507	-0.0143	-0.00126	-0.00799	0.000867
446	0.6046	0.7893	0.0773	-0.0454	-0.0393	0.0530	0.0488	-0.00836	-0.0265	-0.1042	-0.0878
447	-0.00430	-0.00608	0.000049	-9.03E-6	0.000013	-0.00002	-7.3E-6	-0.00002	-0.00001	3.011E-6	-2.36E-6
448	0.2126	0.2973	0.0174	-0.00647	-0.00404	-0.0108	0.00832	-0.00722	0.00705	-0.00348	0.00706
449	0.2577	0.3586	0.0223	0.00180	-0.00987	-0.0159	0.0144	-0.00749	0.00999	-0.00824	0.0204
450	-0.00016	-0.00023	3.103E-7	-5.1E-8	3.312E-8	-3.28E-8	-3.58E-9	-8.08E-8	-7.51E-9	-4.12E-9	2.463E-8
451	0.0336	0.0475	0.00142	0.000226	0.000381	-0.00060	-0.00037	-0.00025	-0.00090	0.000388	-0.00026
452	-0.00067	-0.00095	2.542E-6	-4.46E-7	3.565E-7	-5.62E-7	-6.24E-8	-8.45E-7	-3.74E-7	-9.45E-9	-2.01E-8
453	0.2843	0.3943	0.0201	-0.00429	0.00369	0.00928	-0.00110	-0.00871	-0.00977	-0.00577	-0.00296
454	0.5653	0.7447	0.0721	-0.0273	0.0424	-0.0641	-0.0271	-0.0515	-0.0118	-0.0257	-0.0190
455	0.0615	0.0870	0.00183	0.000103	6.817E-6	-0.00187	0.000280	-0.00085	-0.00115	-0.00055	-0.00037
456	1.3129	1.4156	0.1107	-0.0540	-0.0798	0.3097	0.0831	0.0263	0.0880	-0.1239	-0.0829
457	0.5876	0.7702	0.0769	0.0121	-0.00174	0.0784	-0.00063	0.00248	0.0671	0.0286	0.0767
458	0.3255	0.4488	0.0208	-0.0127	0.0182	0.00476	-0.0117	-0.0214	0.00258	0.00135	0.0148
459	0.2293	0.3201	0.0137	-0.00125	0.0114	-0.00139	-0.00942	-0.00956	-0.00693	0.00656	0.00181
460	0.1422	0.2000	0.0205	0.0147	-0.00601	-0.00085	0.00120	0.0107	-0.00723	0.00196	-0.00816
461	-0.0153	-0.0217	0.000486	-0.00007	0.000088	-0.00022	-6.82E-6	-0.00024	-0.00008	0.000014	0.000056
462	-14E-13	-198E-14	3.67E-22	-181E-25	1.58E-23	-762E-26	-699E-26	-257E-25	-566E-26	1.5E-25	5.55E-24

The LOGISTIC Procedure

Regression Diagnostics							
Case Number	concave_points DfBeta	symmetry DfBeta	fractal_dimension DfBeta	Confidence Interval Displacement C	Confidence Interval Displacement CBar	Delta Deviance	Delta Chi-Square
430	0.000074	-0.00037	-9.77E-6	1.361E-6	1.359E-6	0.00281	0.00140
431	0.000621	-0.00017	0.00268	0.000033	0.000033	0.00885	0.00445
432	-0.00497	-0.00150	0.00141	0.000051	0.000051	0.0183	0.00920
433	-5.97E-8	-159E-12	1.95E-8	4.91E-14	4.91E-14	1.648E-7	8.241E-8
434	-3.13E-6	-2.43E-6	1.577E-6	3.26E-10	3.26E-10	0.000018	9.203E-6
435	-0.00346	-0.00415	0.000727	0.000269	0.000266	0.0499	0.0254
436	-0.0736	0.0997	-0.0631	0.0451	0.0426	1.1220	0.7581
437	-0.00088	0.000819	0.00256	0.000029	0.000028	0.0172	0.00863
438	0.000535	0.000011	0.00254	0.000040	0.000040	0.0186	0.00936
439	-0.00137	-0.00243	0.000621	0.000069	0.000069	0.0325	0.0164
440	0.000326	-0.00040	0.000377	7.884E-6	7.867E-6	0.00731	0.00367
441	0.000228	-0.00149	-0.00054	8.167E-6	8.145E-6	0.00596	0.00299
442	-0.00027	0.000548	0.00161	0.000014	0.000014	0.00666	0.00334
443	-0.00051	-0.00039	0.000055	9.079E-7	9.071E-7	0.00214	0.00107
444	0.000150	0.00121	-0.00036	5.464E-6	5.45E-6	0.00408	0.00204
445	-0.00175	-0.00032	0.00459	0.000448	0.000440	0.0456	0.0233
446	0.0707	-0.00049	0.1274	0.0332	0.0306	0.6537	0.3961
447	-2.47E-6	-1.3E-6	4.567E-6	9.02E-10	9.02E-10	0.000037	0.000018
448	-0.0219	0.00717	-0.00049	0.000816	0.000802	0.0892	0.0460
449	-0.0236	-0.0156	-0.00651	0.00155	0.00152	0.1301	0.0679
450	-3.3E-8	-475E-13	5.064E-9	8.3E-15	8.3E-15	5.347E-8	2.673E-8
451	0.000226	-0.00052	0.000103	1.61E-6	1.608E-6	0.00226	0.00113
452	-1.68E-7	-3.71E-8	1.717E-7	1.16E-12	1.16E-12	9.105E-7	4.552E-7
453	0.00135	-0.00571	0.00897	0.00169	0.00166	0.1572	0.0825
454	0.0670	-0.0658	0.0301	0.0267	0.0248	0.5794	0.3444
455	-0.00006	0.000164	0.000297	6.961E-6	6.949E-6	0.00757	0.00380
456	0.0771	-0.1907	0.1300	0.2414	0.2147	2.2187	1.9384
457	-0.0837	0.00207	-0.0683	0.0312	0.0288	0.6220	0.3741
458	-0.0114	-0.00512	-0.00448	0.00230	0.00226	0.2037	0.1082
459	-0.00174	0.000495	-0.00597	0.000739	0.000729	0.1032	0.0533
460	0.00604	-0.00240	-0.00348	0.000431	0.000423	0.0404	0.0206
461	-0.00007	-0.00004	-0.00004	1.141E-7	1.14E-7	0.000469	0.000235
462	-325E-26	-141E-26	4.38E-24	7.17E-46	7.17E-46	3.91E-24	1.95E-24

The LOGISTIC Procedure

Regression Diagnostics										
	Covariates									
Case Number	radius	texture	perimeter	area	smoothness	compactness	concavity	concave_points	symmetry	fractal_dimension
463	14.4000	26.9900	92.2500	646.1	0.0700	0.0522	0.0348	0.0174	0.1707	0.0543
464	11.6000	18.3600	73.8800	412.7	0.0851	0.0586	0.0337	0.0178	0.1516	0.0586
465	13.1700	18.2200	84.2800	537.3	0.0747	0.0599	0.0486	0.0287	0.1454	0.0555
466	13.2400	20.1300	86.8700	542.9	0.0828	0.1223	0.1010	0.0283	0.1601	0.0643
467	13.1400	20.7400	85.9800	536.9	0.0868	0.1089	0.1085	0.0351	0.1562	0.0602
468	9.6680	18.1000	61.0600	286.3	0.0831	0.0543	0.0148	0.00577	0.1680	0.0641
469	17.6000	23.3300	119.0	980.5	0.0929	0.2004	0.2136	0.1002	0.1696	0.0737
470	11.6200	18.1800	76.3800	408.8	0.1175	0.1483	0.1020	0.0556	0.1957	0.0726
471	9.6670	18.4900	61.4900	289.1	0.0895	0.0626	0.0295	0.0151	0.2238	0.0641
472	12.0400	28.1400	76.8500	449.9	0.0875	0.0600	0.0237	0.0238	0.1854	0.0570
473	14.9200	14.9300	96.4500	686.9	0.0810	0.0855	0.0554	0.0322	0.1687	0.0567
474	12.2700	29.9700	77.4200	465.4	0.0770	0.0340	0	0	0.1701	0.0596
475	10.8800	15.6200	70.4100	358.9	0.1007	0.1069	0.0512	0.0157	0.1861	0.0684
476	12.8300	15.7300	82.8900	506.9	0.0904	0.0827	0.0584	0.0308	0.1705	0.0591
477	14.2000	20.5300	92.4100	618.4	0.0893	0.1108	0.0506	0.0306	0.1506	0.0601
478	13.9000	16.6200	88.9700	599.4	0.0683	0.0532	0.0222	0.0134	0.1813	0.0554
479	11.4900	14.5900	73.9900	404.9	0.1046	0.0823	0.0531	0.0197	0.1779	0.0657
480	16.2500	19.5100	109.8	815.8	0.1026	0.1893	0.2236	0.0919	0.2151	0.0658
481	12.1600	18.0300	78.2900	455.3	0.0909	0.0784	0.0292	0.0153	0.1464	0.0628
482	13.9000	19.2400	88.7300	602.9	0.0799	0.0533	0.0300	0.0207	0.1579	0.0559
483	13.4700	14.0600	87.3200	546.3	0.1071	0.1155	0.0579	0.0527	0.1779	0.0664
484	13.7000	17.6400	87.7600	571.1	0.0995	0.0796	0.0455	0.0316	0.1732	0.0609
485	15.7300	11.2800	102.8	747.2	0.1043	0.1299	0.1191	0.0621	0.1784	0.0626
486	12.4500	16.4100	82.8500	476.7	0.0951	0.1511	0.1544	0.0485	0.2082	0.0733
487	14.6400	16.8500	94.2100	666.0	0.0864	0.0670	0.0519	0.0279	0.1409	0.0536
488	19.4400	18.8200	128.1	1167.0	0.1089	0.1448	0.2256	0.1194	0.1823	0.0612
489	11.6800	16.1700	75.4900	420.5	0.1128	0.0926	0.0428	0.0313	0.1853	0.0640
490	16.6900	20.2000	107.1	857.6	0.0750	0.0711	0.0365	0.0231	0.1846	0.0533
491	12.2500	22.4400	78.1800	466.5	0.0819	0.0520	0.0171	0.0126	0.1544	0.0598
492	17.8500	13.2300	114.6	992.1	0.0784	0.0622	0.0445	0.0418	0.1220	0.0524
493	18.0100	20.5600	118.4	1007.0	0.1001	0.1289	0.1170	0.0776	0.2116	0.0608
494	12.4600	12.8300	78.8300	477.3	0.0737	0.0404	0.00717	0.0115	0.1613	0.0601
495	13.1600	20.5400	84.0600	538.7	0.0734	0.0528	0.0180	0.0126	0.1713	0.0589

The LOGISTIC Procedure

Regression Diagnostics											
Case Number	Pearson Residual	Deviance Residual	Hat Matrix Diagonal	Intercept DfBeta	radius DfBeta	texture DfBeta	perimeter DfBeta	area DfBeta	smoothness DfBeta	compactness DfBeta	concavity DfBeta
463	0.4541	0.6123	0.0470	-0.0210	0.0169	0.0196	-0.00803	-0.0241	-0.0413	-0.00852	0.00184
464	0.0374	0.0528	0.000926	0.000384	0.000075	-0.00078	-0.00007	-0.00016	-0.00039	0.000144	-0.00006
465	0.0652	0.0921	0.00295	0.000790	0.000906	-0.00229	-0.00075	-0.00101	-0.00218	0.000600	-0.00035
466	0.1199	0.1689	0.00665	0.00105	-0.00082	-0.00485	0.00181	-0.00247	-0.00118	0.00154	0.00225
467	0.2316	0.3233	0.0216	0.0116	-0.00571	-0.0132	0.00715	-0.00429	0.00320	0.00674	0.0148
468	0.0179	0.0253	0.000441	0.000224	-0.00009	-0.00021	0.000025	0.000129	-0.00016	0.000017	-0.00015
469	-0.0106	-0.0150	0.000376	-0.00007	0.000125	-0.00008	-0.00008	-0.00014	-0.00001	0.000045	0.000061
470	0.4070	0.5537	0.0259	0.0156	-0.00726	-0.0160	0.00344	0.00662	0.0102	0.0120	-0.0145
471	0.0584	0.0825	0.00449	0.00237	-0.00145	-0.00149	0.000716	0.00179	-0.00150	-0.00019	-0.00167
472	0.5264	0.6994	0.0565	0.0334	0.000908	0.0451	-0.0118	0.0154	-0.0300	0.0125	-0.0254
473	0.1228	0.1730	0.00598	0.00116	0.00153	-0.00761	-0.00084	-0.00250	-0.00404	0.00184	0.000051
474	0.1774	0.2490	0.0186	-0.00998	0.00458	0.00528	-0.00162	-0.00758	-0.00557	-0.00645	-0.00188
475	0.0299	0.0423	0.000687	0.000226	-0.00014	-0.00053	0.000130	0.000023	-0.00001	0.000079	-0.00004
476	0.0713	0.1007	0.00234	0.000733	-0.00011	-0.00280	0.000430	-0.00103	-0.00079	0.000112	0.000253
477	0.2146	0.3001	0.0136	0.00216	0.00355	-0.00951	-0.00175	-0.00611	-0.00016	0.0106	0.00263
478	0.0375	0.0530	0.00121	-0.00002	0.000154	-0.00088	-9.79E-6	-0.00044	-0.00079	-0.00005	-0.00019
479	0.0402	0.0568	0.00116	0.000098	-0.00035	-0.00092	0.000465	-0.00020	0.000271	-0.00033	0.000192
480	-0.0481	-0.0680	0.00329	-0.00077	0.00175	-0.00079	-0.00154	-0.00109	-0.00093	0.000502	-0.00050
481	0.0362	0.0512	0.000840	0.000105	-0.00013	-0.00069	0.000215	-0.00022	-0.00009	-0.00009	-0.00005
482	0.1119	0.1578	0.00399	-0.00022	0.00186	-0.00429	-0.00115	-0.00251	-0.00297	0.000066	0.000044
483	0.1594	0.2240	0.0104	-0.00483	0.00675	-0.0100	-0.00412	-0.00868	-0.00568	0.000756	-0.00449
484	0.1693	0.2378	0.00907	-0.00798	0.00845	-0.00721	-0.00480	-0.0108	0.000860	0.000531	0.00456
485	0.5212	0.6933	0.0643	-0.0241	0.0398	-0.0837	-0.0222	-0.0501	0.0218	0.0259	0.0554
486	0.1709	0.2399	0.0139	-0.00203	-0.00737	-0.0105	0.0106	-0.00566	-0.00421	-0.00721	0.00110
487	0.1599	0.2248	0.0109	0.00383	0.000483	-0.0103	0.000357	-0.00288	0.00212	0.00265	0.00642
488	-0.00086	-0.00122	3.611E-6	-7.05E-7	5.139E-7	-7.11E-7	-6.63E-8	-1.26E-6	-3.59E-7	-7.69E-9	9.513E-8
489	0.1253	0.1764	0.00698	0.00321	-0.00408	-0.00549	0.00395	0.000934	0.00400	-0.00125	0.000421
490	-1.2697	-1.3858	0.1273	-0.0229	-0.1286	0.000591	0.1782	-0.1090	0.0803	-0.1782	-0.0263
491	0.0723	0.1021	0.00217	0.000110	-0.00029	-0.00148	0.000567	-0.00074	-0.00116	-0.00084	-0.00067
492	0.9552	1.1387	0.3061	0.4200	-0.0781	-0.1869	-0.1233	0.4989	-0.0930	0.1543	-0.1645
493	-0.0167	-0.0236	0.000570	-0.00013	0.000178	-0.00018	-0.00008	-0.00030	-0.00007	0.000040	0.000085
494	0.00791	0.0112	0.000099	-4.16E-6	0.000014	-0.00006	-6.14E-6	-0.00003	-0.00005	-8.72E-6	-0.00002
495	0.0575	0.0812	0.00194	-0.00035	0.000261	-0.00129	0.000058	-0.00090	-0.00153	-0.00048	-0.00064

The LOGISTIC Procedure

Regression Diagnostics							
Case Number	concave_points DfBeta	symmetry DfBeta	fractal_dimension DfBeta	Confidence Interval Displacement C	Confidence Interval Displacement CBar	Delta Deviance	Delta Chi-Square
463	-0.00568	0.0364	0.0138	0.0107	0.0102	0.3851	0.2164
464	-0.00006	-0.00044	-0.00019	1.296E-6	1.295E-6	0.00279	0.00140
465	0.000739	-0.00115	-0.00041	0.000013	0.000013	0.00850	0.00426
466	-0.00512	-0.00339	-0.00173	0.000097	0.000096	0.0286	0.0145
467	-0.0156	-0.0148	-0.0190	0.00121	0.00118	0.1057	0.0548
468	0.000042	-0.00006	6.276E-6	1.415E-7	1.415E-7	0.000642	0.000321
469	-0.00005	6.061E-6	-0.00004	4.221E-8	4.219E-8	0.000224	0.000112
470	-0.00133	-0.0226	-0.00458	0.00453	0.00441	0.3110	0.1701
471	0.000566	0.00122	-0.00022	0.000015	0.000015	0.00683	0.00343
472	0.0287	0.0388	-0.0318	0.0176	0.0166	0.5058	0.2937
473	-0.00183	-0.00071	-0.00135	0.000091	0.000091	0.0300	0.0152
474	-0.00288	0.00477	0.0119	0.000607	0.000596	0.0626	0.0321
475	-0.00037	-0.00014	-0.00007	6.164E-7	6.159E-7	0.00179	0.000896
476	-0.00076	-0.00076	-0.00083	0.000012	0.000012	0.0102	0.00510
477	-0.0114	-0.0128	-0.00727	0.000642	0.000634	0.0907	0.0467
478	-0.00009	0.000269	0.000147	1.7E-6	1.697E-6	0.00281	0.00141
479	-0.00073	-0.00031	0.000063	1.873E-6	1.871E-6	0.00323	0.00162
480	0.000263	-0.00059	0.000870	7.668E-6	7.642E-6	0.00463	0.00232
481	-0.00037	-0.00050	0.000103	1.106E-6	1.105E-6	0.00263	0.00132
482	-0.00081	-0.00113	0.000608	0.000050	0.000050	0.0249	0.0126
483	0.00311	-0.00461	0.00507	0.000269	0.000266	0.0504	0.0257
484	-0.00595	-0.00276	0.00218	0.000265	0.000262	0.0568	0.0289
485	-0.0444	-0.0357	-0.0261	0.0200	0.0187	0.4993	0.2903
486	-0.00656	0.00274	0.00474	0.000417	0.000411	0.0580	0.0296
487	-0.00737	-0.00836	-0.00691	0.000286	0.000283	0.0508	0.0259
488	-5.01E-7	-4.1E-8	1.877E-7	2.68E-12	2.68E-12	1.484E-6	7.421E-7
489	-0.00463	-0.00221	-0.00231	0.000111	0.000110	0.0312	0.0158
490	0.1337	-0.2149	0.0480	0.2694	0.2351	2.1555	1.8473
491	-0.00030	-0.00079	0.000965	0.000011	0.000011	0.0104	0.00524
492	0.1235	-0.2604	-0.0176	0.5801	0.4025	1.6992	1.3149
493	-0.00008	-0.00013	-2.51E-6	1.596E-7	1.595E-7	0.000559	0.000280
494	6.861E-6	-7.53E-6	0.000025	6.174E-9	6.173E-9	0.000125	0.000063
495	-0.00002	0.000276	0.000945	6.418E-6	6.405E-6	0.00660	0.00331

The LOGISTIC Procedure

Regression Diagnostics										
	Covariates									
Case Number	radius	texture	perimeter	area	smoothness	compactness	concavity	concave_points	symmetry	fractal_dimension
496	14.8700	20.2100	96.1200	680.9	0.0959	0.0835	0.0682	0.0495	0.1487	0.0575
497	12.6500	18.1700	82.6900	485.6	0.1076	0.1334	0.0802	0.0507	0.1641	0.0685
498	12.4700	17.3100	80.4500	480.1	0.0893	0.0763	0.0361	0.0237	0.1526	0.0605
499	18.4900	17.5200	121.3	1068.0	0.1012	0.1317	0.1491	0.0918	0.1832	0.0670
500	20.5900	21.2400	137.8	1320.0	0.1085	0.1644	0.2188	0.1121	0.1848	0.0622
501	15.0400	16.7400	98.7300	689.4	0.0988	0.1364	0.0772	0.0614	0.1668	0.0687
502	13.8200	24.4900	92.3300	595.9	0.1162	0.1681	0.1357	0.0676	0.2275	0.0724
503	12.5400	16.3200	81.2500	476.3	0.1158	0.1085	0.0593	0.0328	0.1943	0.0661
504	23.0900	19.8300	152.1	1682.0	0.0934	0.1275	0.1676	0.1003	0.1505	0.0548
505	9.2680	12.8700	61.4900	248.7	0.1634	0.2239	0.0973	0.0525	0.2378	0.0950
506	9.6760	13.1400	64.1200	272.5	0.1255	0.2204	0.1188	0.0704	0.2057	0.0958
507	12.2200	20.0400	79.4700	453.1	0.1096	0.1152	0.0818	0.0217	0.2124	0.0689
508	11.0600	17.1200	71.2500	366.5	0.1194	0.1071	0.0406	0.0427	0.1954	0.0798
509	16.3000	15.7000	104.7	819.8	0.0943	0.0671	0.0553	0.0456	0.1711	0.0566
510	15.4600	23.9500	103.8	731.3	0.1183	0.1870	0.2030	0.0852	0.1807	0.0708
511	11.7400	14.6900	76.3100	426.0	0.0810	0.0966	0.0673	0.0264	0.1499	0.0676
512	14.8100	14.7000	94.6600	680.7	0.0847	0.0502	0.0342	0.0254	0.1659	0.0535
513	13.4000	20.5200	88.6400	556.7	0.1106	0.1469	0.1445	0.0817	0.2116	0.0733
514	14.5800	13.6600	94.2900	658.8	0.0983	0.0892	0.0822	0.0435	0.1739	0.0564
515	15.0500	19.0700	97.2600	701.9	0.0922	0.0860	0.0749	0.0434	0.1561	0.0592
516	11.3400	18.6100	72.7600	391.2	0.1049	0.0850	0.0430	0.0259	0.1927	0.0621
517	18.3100	20.5800	120.8	1052.0	0.1068	0.1248	0.1569	0.0945	0.1860	0.0594
518	19.8900	20.2600	130.5	1214.0	0.1037	0.1310	0.1411	0.0943	0.1802	0.0619
519	12.8800	18.2200	84.4500	493.1	0.1218	0.1661	0.0483	0.0530	0.1709	0.0725
520	12.7500	16.7000	82.5100	493.8	0.1125	0.1117	0.0388	0.0300	0.2120	0.0662
521	9.2950	13.9000	59.9600	257.8	0.1371	0.1225	0.0333	0.0242	0.2197	0.0770
522	24.6300	21.6000	165.5	1841.0	0.1030	0.2106	0.2310	0.1471	0.1991	0.0674
523	11.2600	19.8300	71.3000	388.1	0.0851	0.0441	0.00507	0.00566	0.1637	0.0634
524	13.7100	18.6800	88.7300	571.0	0.0992	0.1070	0.0539	0.0378	0.1714	0.0684
525	9.8470	15.6800	63.0000	293.2	0.0949	0.0842	0.0233	0.0242	0.1387	0.0689
526	8.5710	13.1000	54.5300	221.3	0.1036	0.0763	0.0257	0.0151	0.1678	0.0713
527	13.4600	18.7500	87.4400	551.1	0.1075	0.1138	0.0420	0.0315	0.1723	0.0632
528	12.3400	12.2700	78.9400	468.5	0.0900	0.0631	0.0296	0.0265	0.1689	0.0581

The LOGISTIC Procedure

Regression Diagnostics											
Case Number	Pearson Residual	Deviance Residual	Hat Matrix Diagonal	Intercept DfBeta	radius DfBeta	texture DfBeta	perimeter DfBeta	area DfBeta	smoothness DfBeta	compactness DfBeta	concavity DfBeta
496	0.8828	1.0736	0.0438	-0.00519	0.0291	-0.00574	-0.0191	-0.0335	0.0322	-0.00819	0.0369
497	0.2472	0.3445	0.0156	0.000471	0.00619	-0.0130	-0.00421	-0.00841	-0.00300	0.00727	-0.00563
498	0.0511	0.0722	0.00137	0.000411	-0.00032	-0.00140	0.000462	-0.00039	-0.00041	-0.00019	-0.00020
499	-0.0131	-0.0186	0.000495	-0.00009	0.000099	-0.00010	-0.00003	-0.00022	-0.00001	0.000045	0.000088
500	-0.00016	-0.00023	2.825E-7	-4.32E-8	5.204E-8	-3.35E-8	-2.88E-8	-7.35E-8	-2.7E-8	1.072E-8	1.035E-8
501	0.5402	0.7156	0.0770	-0.0432	0.00384	-0.0393	0.0106	-0.0299	-0.0686	-0.0340	-0.0929
502	-0.1414	-0.1990	0.0152	0.00272	0.00948	-0.0106	-0.00959	-0.00396	-0.00818	0.00647	0.000254
503	0.1649	0.2317	0.0122	-0.00500	-0.00030	-0.00691	0.00332	-0.00655	0.0100	-0.00161	0.00646
504	-0.00001	-0.00002	3.718E-9	-438E-12	3.33E-10	-2E-10	-102E-12	-654E-12	-127E-12	-374E-13	1.46E-10
505	0.3627	0.4972	0.2634	0.0366	-0.0248	-0.00221	-0.0153	0.1075	0.0950	0.0498	-0.0522
506	0.1294	0.1822	0.0433	0.00408	0.00529	-0.00572	-0.00922	0.00676	-0.0131	0.00668	-0.0178
507	0.1970	0.2760	0.0258	-0.0127	-0.00254	-0.00310	0.00810	-0.0103	0.0172	-0.00530	0.0147
508	0.1318	0.1856	0.0218	-0.00656	-0.00089	-0.00293	0.00214	-0.00202	-0.00339	-0.00921	-0.00985
509	0.9795	1.1598	0.0728	-0.0296	0.0244	-0.0494	-0.0358	0.0431	0.0234	-0.0590	0.00566
510	-0.0465	-0.0658	0.00266	0.000283	0.000897	-0.00133	-0.00094	-0.00034	-0.00163	0.000479	-0.00091
511	0.0177	0.0251	0.000364	0.000069	-0.00004	-0.00025	0.000055	-0.00005	-0.00018	-0.00004	-0.00010
512	0.1165	0.1643	0.00561	-8.23E-6	0.00122	-0.00660	-0.00031	-0.00266	-0.00134	-0.00042	0.00166
513	-0.3243	-0.4472	0.0452	0.0181	0.0148	-0.0239	-0.0177	0.000186	0.0155	0.0373	0.0284
514	0.2802	0.3888	0.0266	0.00940	0.00362	-0.0303	-0.00148	-0.00799	0.0106	0.00940	0.0221
515	-1.5998	-1.5935	0.0269	0.0416	-0.0563	0.0613	0.0369	0.0515	-0.0254	0.0176	-0.0741
516	0.1231	0.1734	0.00539	0.00331	-0.00088	-0.00437	0.000526	0.000279	0.00141	0.00154	0.000825
517	-0.00439	-0.00621	0.000064	-0.00002	0.000019	-0.00002	-9.93E-6	-0.00003	-0.00001	5.618E-6	3.862E-6
518	-0.00184	-0.00261	0.000017	-3.01E-6	2.873E-6	-3.3E-6	-7.43E-7	-6.26E-6	-1.47E-6	3.161E-7	1.632E-6
519	0.3141	0.4338	0.0549	-0.0129	0.0276	-0.00976	-0.0242	-0.0166	0.00670	0.0335	-0.0196
520	0.1635	0.2297	0.0112	-0.00556	0.00143	-0.00608	0.00110	-0.00582	0.00533	0.000227	0.00180
521	0.1017	0.1434	0.0167	0.00530	-0.00545	-0.00312	0.00311	0.00692	0.00515	-0.00018	-0.00248
522	-3.23E-7	-4.57E-7	4.28E-12	-386E-15	3.48E-13	-226E-15	-136E-15	-618E-15	-893E-16	9.04E-15	1.97E-13
523	0.0264	0.0374	0.000555	-0.00001	-0.00005	-0.00033	0.000099	-0.00011	-0.00022	-0.00020	-0.00017
524	0.1855	0.2601	0.0147	-0.0143	0.00764	-0.00618	-0.00260	-0.0129	-0.00501	-0.00490	-0.00433
525	0.0197	0.0279	0.000641	0.000272	-0.00009	-0.00028	0.000018	0.000149	-0.00019	0.000031	-0.00024
526	0.0176	0.0249	0.000759	0.000334	-0.00021	-0.00024	0.000097	0.000275	-0.00008	-8.83E-6	-0.00020
527	0.2176	0.3041	0.0162	-0.00490	0.00194	-0.00831	0.00182	-0.00903	0.0132	0.00536	0.00716
528	0.0255	0.0360	0.000564	0.000147	0.000012	-0.00053	0.000021	-0.00014	-0.00022	6.483E-6	-0.00007

The LOGISTIC Procedure

Regression Diagnostics							
Case Number	concave_points DfBeta	symmetry DfBeta	fractal_dimension DfBeta	Confidence Interval Displacement C	Confidence Interval Displacement CBar	Delta Deviance	Delta Chi-Square
496	0.0288	-0.1221	-0.0200	0.0374	0.0357	1.1883	0.8151
497	0.00111	-0.0214	0.00155	0.000986	0.000970	0.1196	0.0621
498	-0.00035	-0.00078	-0.00002	3.598E-6	3.593E-6	0.00522	0.00261
499	-0.00011	-0.00002	-0.00007	8.555E-8	8.55E-8	0.000345	0.000173
500	-9.2E-9	-5.15E-9	7.847E-9	7.49E-15	7.49E-15	5.299E-8	2.649E-8
501	0.0619	-0.0436	0.1097	0.0264	0.0243	0.5364	0.3161
502	0.00271	-0.00694	-0.00228	0.000313	0.000308	0.0399	0.0203
503	-0.0135	-0.00153	-0.00115	0.000339	0.000335	0.0540	0.0275
504	-106E-12	-48E-13	8.8E-11	4.71E-19	4.71E-19	2.53E-10	1.27E-10
505	-0.0643	-0.0331	0.0387	0.0639	0.0470	0.2943	0.1786
506	0.0119	-0.00614	0.0128	0.000793	0.000758	0.0340	0.0175
507	-0.0282	0.00661	0.00126	0.00106	0.00103	0.0772	0.0399
508	0.00424	-0.00114	0.0169	0.000397	0.000388	0.0349	0.0178
509	0.00815	0.0143	0.0786	0.0812	0.0753	1.4205	1.0346
510	0.000619	0.000345	0.000249	5.786E-6	5.771E-6	0.00433	0.00217
511	0.000018	-0.00012	0.000085	1.142E-7	1.142E-7	0.000628	0.000314
512	-0.00258	-0.00047	-0.00071	0.000077	0.000077	0.0271	0.0137
513	-0.0456	-0.0168	-0.0410	0.00522	0.00498	0.2050	0.1102
514	-0.0198	-0.00960	-0.0258	0.00220	0.00214	0.1533	0.0807
515	0.0370	0.1352	-0.0312	0.0726	0.0706	2.6098	2.6299
516	-0.00341	-0.00035	-0.00382	0.000083	0.000082	0.0301	0.0152
517	-7.37E-6	-3.22E-6	2.713E-6	1.243E-9	1.243E-9	0.000039	0.000019
518	-1.88E-6	-5.95E-7	-3.44E-7	5.82E-11	5.82E-11	6.805E-6	3.403E-6
519	-0.00571	-0.0373	0.00580	0.00606	0.00573	0.1939	0.1044
520	-0.0110	0.00425	0.000625	0.000306	0.000302	0.0531	0.0270
521	-0.00452	-0.00068	-0.00009	0.000179	0.000176	0.0208	0.0105
522	-15E-14	-519E-16	2.55E-14	4.46E-25	4.46E-25	2.08E-13	1.04E-13
523	-0.00005	-0.00008	0.000274	3.877E-7	3.875E-7	0.00140	0.000699
524	-0.00160	-0.00425	0.0163	0.000521	0.000514	0.0681	0.0349
525	0.000122	-0.00024	0.000055	2.497E-7	2.496E-7	0.000779	0.000390
526	0.000037	-0.00013	9.798E-6	2.348E-7	2.347E-7	0.000618	0.000309
527	-0.0199	-0.00868	-0.00561	0.000793	0.000780	0.0933	0.0481
528	-0.00002	-0.00012	-0.00006	3.669E-7	3.667E-7	0.00130	0.000650

The LOGISTIC Procedure

Regression Diagnostics										
	Covariates									
Case Number	radius	texture	perimeter	area	smoothness	compactness	concavity	concave_points	symmetry	fractal_dimension
529	13.9400	13.1700	90.3100	594.2	0.1248	0.0976	0.1010	0.0662	0.1976	0.0646
530	12.0700	13.4400	77.8300	445.2	0.1100	0.0901	0.0378	0.0280	0.1657	0.0661
531	11.7500	17.5600	75.8900	422.9	0.1073	0.0971	0.0528	0.0444	0.1598	0.0668
532	11.6700	20.0200	75.2100	416.2	0.1016	0.0945	0.0420	0.0216	0.1859	0.0646
533	13.6800	16.3300	87.7600	575.5	0.0928	0.0726	0.0175	0.0188	0.1631	0.0616
534	20.4700	20.6700	134.7	1299.0	0.0916	0.1313	0.1523	0.1015	0.2166	0.0542
535	10.9600	17.6200	70.7900	365.6	0.0969	0.0975	0.0526	0.0279	0.1619	0.0641
536	20.5500	20.8600	137.8	1308.0	0.1046	0.1739	0.2085	0.1322	0.2127	0.0625
537	14.2700	22.5500	93.7700	629.8	0.1038	0.1154	0.1463	0.0614	0.1926	0.0598
538	11.6900	24.4400	76.3700	406.4	0.1236	0.1552	0.0452	0.0453	0.2131	0.0741
539	7.7290	25.4900	47.9800	178.8	0.0810	0.0488	0	0	0.1870	0.0729
540	7.6910	25.4400	48.3400	170.4	0.0867	0.1199	0.0925	0.0136	0.2037	0.0775
541	11.5400	14.4400	74.6500	402.9	0.0998	0.1120	0.0674	0.0259	0.1818	0.0678
542	14.4700	24.9900	95.8100	656.4	0.0884	0.1230	0.1009	0.0389	0.1872	0.0634
543	14.7400	25.4200	94.7000	668.6	0.0828	0.0721	0.0411	0.0303	0.1840	0.0568
544	13.2100	28.0600	84.8800	538.4	0.0867	0.0688	0.0299	0.0328	0.1628	0.0578
545	13.8700	20.7000	89.7700	584.8	0.0958	0.1018	0.0369	0.0237	0.1620	0.0669
546	13.6200	23.2300	87.1900	573.2	0.0925	0.0675	0.0297	0.0244	0.1664	0.0580
547	10.3200	16.3500	65.3100	324.9	0.0943	0.0499	0.0101	0.00550	0.1885	0.0620
548	10.2600	16.5800	65.8500	320.8	0.0888	0.0807	0.0436	0.0244	0.1669	0.0671
549	9.6830	19.3400	61.0500	285.7	0.0849	0.0503	0.0234	0.00962	0.1580	0.0624
550	10.8200	24.2100	68.8900	361.6	0.0819	0.0660	0.0155	0.00816	0.1976	0.0633
551	10.8600	21.4800	68.5100	360.5	0.0743	0.0423	0	0	0.1661	0.0595
552	11.1300	22.4400	71.4900	378.4	0.0957	0.0819	0.0482	0.0226	0.2030	0.0655
553	12.7700	29.4300	81.3500	507.9	0.0828	0.0423	0.0200	0.0150	0.1539	0.0564
554	9.3330	21.9400	59.0100	264.0	0.0924	0.0561	0.0400	0.0128	0.1692	0.0658
555	12.8800	28.9200	82.5000	514.3	0.0812	0.0582	0.0620	0.0234	0.1566	0.0571
556	10.2900	27.6100	65.6700	321.4	0.0903	0.0766	0.0600	0.0274	0.1593	0.0613
557	10.1600	19.5900	64.7300	311.7	0.1003	0.0750	0.00503	0.0112	0.1791	0.0633
558	9.4230	27.8800	59.2600	271.3	0.0812	0.0497	0	0	0.1742	0.0606
559	14.5900	22.6800	96.3900	657.1	0.0847	0.1330	0.1029	0.0374	0.1454	0.0615
560	11.5100	23.9300	74.5200	403.5	0.0926	0.1021	0.1112	0.0411	0.1388	0.0657
561	14.0500	27.1500	91.3800	600.4	0.0993	0.1126	0.0446	0.0430	0.1537	0.0617

The LOGISTIC Procedure

Regression Diagnostics											
Case Number	Pearson Residual	Deviance Residual	Hat Matrix Diagonal	Intercept DfBeta	radius DfBeta	texture DfBeta	perimeter DfBeta	area DfBeta	smoothness DfBeta	compactness DfBeta	concavity DfBeta
529	0.9070	1.0957	0.1324	-0.1565	-0.00207	-0.0658	0.0662	-0.1317	0.1998	-0.1812	0.1277
530	0.0468	0.0661	0.00150	-0.00002	-0.00027	-0.00125	0.000450	-0.00040	0.000317	-0.00036	0.000021
531	0.1520	0.2137	0.00914	0.00347	-0.00108	-0.00703	0.000729	-0.00009	-0.00266	-0.00147	-0.00554
532	0.1135	0.1600	0.00387	0.000983	-0.00065	-0.00304	0.000841	-0.00060	0.00108	0.000683	0.000338
533	0.0594	0.0840	0.00187	-0.00080	0.000288	-0.00161	0.000191	-0.00117	-0.00020	-0.00047	-0.00004
534	-0.00045	-0.00064	1.723E-6	-3.36E-7	2.421E-7	-2.19E-7	-5.54E-8	-5.22E-7	-4.96E-8	-4.04E-8	1.402E-7
535	0.0571	0.0806	0.00210	0.00154	-0.00035	-0.00164	0.000083	0.000401	-0.00054	0.000674	-0.00046
536	-0.00011	-0.00015	1.239E-7	-1.93E-8	2.122E-8	-1.46E-8	-1.08E-8	-3.18E-8	-4.99E-9	4.385E-9	1.03E-8
537	-0.2747	-0.3814	0.0347	-0.00054	0.0158	-0.0190	-0.0185	0.000765	-0.0320	0.00916	-0.0332
538	0.9220	1.1093	0.1439	-0.0785	0.0737	0.1735	-0.0887	0.0241	0.0914	0.1180	-0.1294
539	0.0632	0.0893	0.0143	0.00456	-0.00255	-0.00059	0.000485	0.00513	-0.00302	-0.00028	-0.00456
540	0.1463	0.2057	0.0678	0.0269	0.00175	-0.00061	-0.0150	0.0274	-0.0152	0.0193	-0.0145
541	0.0358	0.0506	0.000806	0.000140	0.000119	-0.00079	-0.00007	-0.00022	-0.00017	0.000217	0.000011
542	1.3598	1.4471	0.1350	0.0158	-0.4268	0.1552	0.4506	0.1026	0.1758	-0.2466	0.0469
543	0.8837	1.0743	0.0625	-0.1023	0.0939	0.0937	-0.0697	-0.0714	-0.0594	0.00624	0.00239
544	0.7368	0.9313	0.0576	-0.0160	0.0224	0.0873	-0.0159	-0.0283	-0.0551	-0.0155	-0.0526
545	0.1472	0.2070	0.0114	-0.00957	0.00287	-0.00304	0.000741	-0.00816	0.000705	-0.00317	-0.00013
546	0.3395	0.4671	0.0157	-0.0153	0.0143	0.000815	-0.00767	-0.0189	0.00780	0.000454	0.0112
547	0.0231	0.0326	0.000503	0.000213	-0.00015	-0.00033	0.000120	0.000083	-0.00007	-0.00006	-0.00009
548	0.0279	0.0395	0.000841	0.000411	-0.00017	-0.00050	0.000080	0.000174	-0.00042	-0.00002	-0.00038
549	0.0275	0.0388	0.000915	0.000546	-0.00017	-0.00042	0.000023	0.000300	-0.00031	0.000076	-0.00027
550	0.0812	0.1147	0.00415	0.00161	-0.00057	-0.00119	0.000085	0.000938	-0.00269	0.000112	-0.00228
551	0.0219	0.0309	0.000427	0.000136	2.151E-6	-0.00024	-0.00002	-0.00001	-0.00025	0.000021	-0.00014
552	0.1610	0.2262	0.00756	0.00188	-0.00297	-0.00280	0.00276	0.000665	-0.00310	-0.00289	-0.00348
553	0.4224	0.5730	0.0419	-0.0147	-0.00347	0.0346	0.0106	-0.0158	0.00363	-0.0265	0.00694
554	0.0699	0.0987	0.00498	0.00325	-0.00181	-0.00141	0.000729	0.00259	-0.00096	-0.00027	-0.00155
555	0.5493	0.7262	0.0553	-0.0202	0.0213	0.0509	-0.00835	-0.0397	-0.00114	-0.0125	0.0471
556	0.3335	0.4592	0.0641	0.0617	-0.00235	0.00761	-0.0185	0.0379	-0.0179	0.0330	-0.0132
557	0.0515	0.0727	0.00207	0.00145	-0.00066	-0.00103	0.000263	0.000888	-0.00011	0.000411	-0.00063
558	0.1026	0.1447	0.0127	0.00844	-0.00300	-0.00065	-0.00004	0.00681	-0.00326	0.00247	-0.00434
559	0.4819	0.6462	0.0793	0.0300	-0.0475	-0.0161	0.0538	-0.00228	0.0307	0.0212	0.0403
560	0.2687	0.3735	0.0316	0.0121	0.00933	-0.00582	-0.0106	-0.00462	-0.00782	0.0103	0.00674
561	1.3603	1.4474	0.0725	-0.0854	0.0822	0.2289	-0.0642	-0.0581	0.0866	0.0932	-0.0280

The LOGISTIC Procedure

Regression Diagnostics							
Case Number	concave_points DfBeta	symmetry DfBeta	fractal_dimension DfBeta	Confidence Interval Displacement C	Confidence Interval Displacement CBar	Delta Deviance	Delta Chi-Square
529	-0.0475	-0.0127	0.0571	0.1446	0.1255	1.3260	0.9481
530	-0.00072	-0.00073	0.000254	3.29E-6	3.286E-6	0.00437	0.00219
531	0.00399	-0.00860	0.00292	0.000215	0.000213	0.0459	0.0233
532	-0.00387	-0.00071	-0.00100	0.000050	0.000050	0.0256	0.0129
533	-0.00104	-0.00051	0.000900	6.615E-6	6.603E-6	0.00705	0.00354
534	-1.66E-7	-1.27E-7	9.436E-8	3.51E-13	3.51E-13	4.071E-7	2.035E-7
535	-0.00016	-0.00118	-0.00078	6.877E-6	6.862E-6	0.00651	0.00326
536	-1.15E-8	-5.7E-9	1.781E-9	1.42E-15	1.42E-15	2.296E-8	1.148E-8
537	0.0157	-0.00564	0.0265	0.00281	0.00271	0.1482	0.0782
538	-0.0281	0.0449	0.0554	0.1669	0.1429	1.3733	0.9930
539	0.00259	0.000166	0.00174	0.000059	0.000058	0.00803	0.00405
540	0.00962	-0.00102	-0.00427	0.00167	0.00156	0.0439	0.0229
541	-0.00037	-0.00026	-0.00007	1.033E-6	1.032E-6	0.00256	0.00128
542	-0.2441	0.1296	0.0182	0.3337	0.2886	2.3826	2.1377
543	0.00307	0.1144	0.0404	0.0556	0.0521	1.2063	0.8329
544	0.0759	-0.00703	0.0224	0.0352	0.0332	0.9004	0.5760
545	-0.00693	-0.00347	0.00917	0.000253	0.000251	0.0431	0.0219
546	-0.0179	-0.00516	0.000839	0.00187	0.00184	0.2200	0.1171
547	-0.00011	-2.33E-6	-0.00002	2.683E-7	2.682E-7	0.00107	0.000533
548	0.000192	-0.00021	0.000101	6.575E-7	6.57E-7	0.00156	0.000782
549	0.000112	-0.00023	-0.00008	6.908E-7	6.902E-7	0.00151	0.000755
550	0.000345	0.00149	0.000671	0.000028	0.000027	0.0132	0.00662
551	0.000012	-0.00003	0.000031	2.042E-7	2.042E-7	0.000955	0.000478
552	-0.00161	0.00463	0.00241	0.000199	0.000197	0.0514	0.0261
553	-0.00861	-0.00800	0.0140	0.00814	0.00780	0.3361	0.1862
554	0.000526	-0.00102	-7.42E-6	0.000025	0.000024	0.00976	0.00491
555	-0.0136	-0.0178	-0.0116	0.0187	0.0177	0.5450	0.3194
556	0.0243	-0.0286	-0.0374	0.00814	0.00762	0.2185	0.1188
557	-0.00039	-0.00040	-0.00056	5.51E-6	5.498E-6	0.00529	0.00265
558	0.00152	-0.00025	-0.00244	0.000137	0.000135	0.0211	0.0107
559	-0.0772	-0.0659	-0.0506	0.0217	0.0200	0.4376	0.2522
560	0.00679	-0.0370	-0.00711	0.00243	0.00236	0.1418	0.0746
561	0.00730	-0.1574	-0.00985	0.1560	0.1447	2.2396	1.9950

The LOGISTIC Procedure

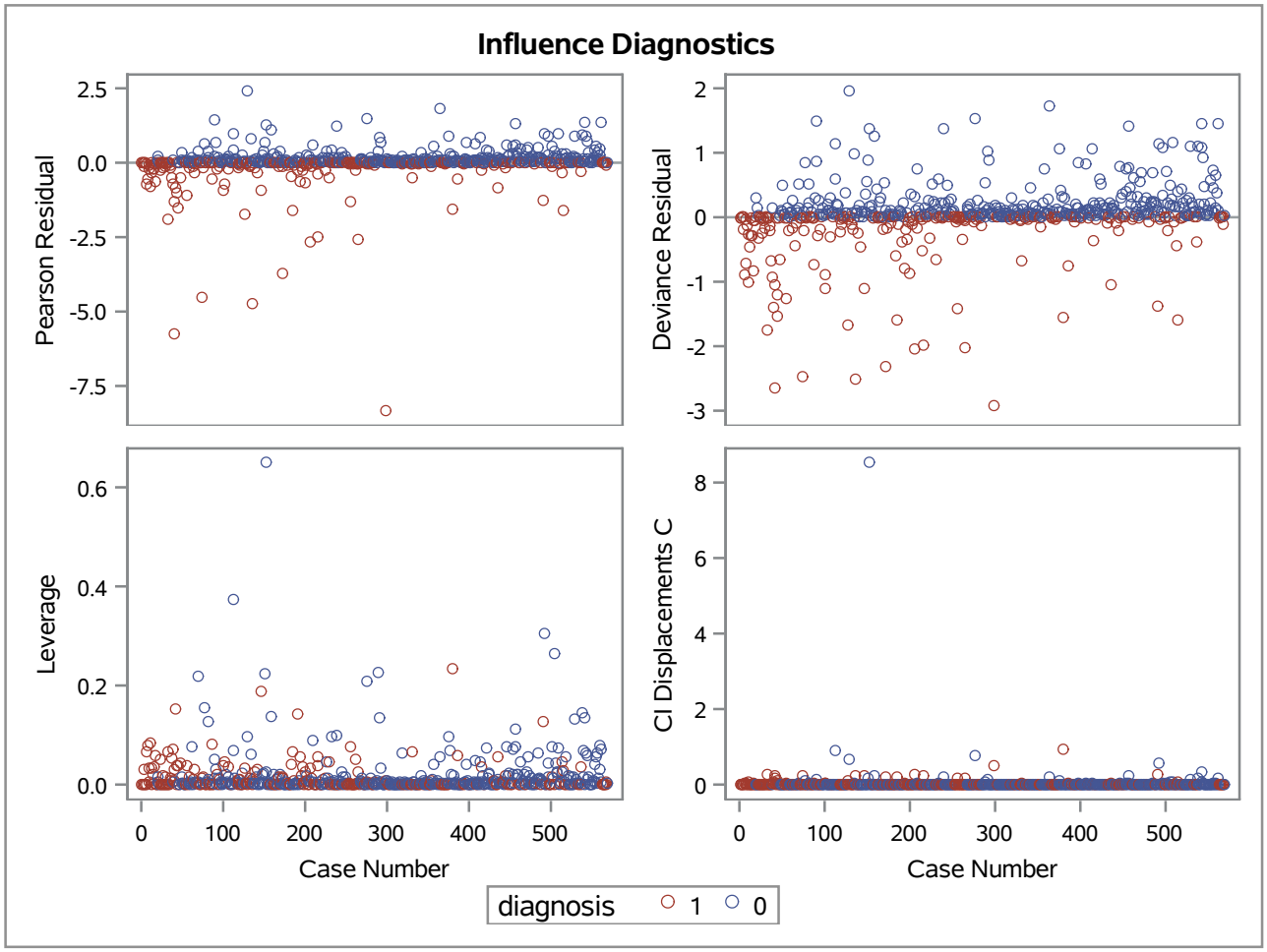
Regression Diagnostics										
	Covariates									
Case Number	radius	texture	perimeter	area	smoothness	compactness	concavity	concave_points	symmetry	fractal_dimension
562	11.2000	29.3700	70.6700	386.0	0.0745	0.0356	0	0	0.1060	0.0550
563	15.2200	30.6200	103.4	716.9	0.1048	0.2087	0.2550	0.0943	0.2128	0.0715
564	20.9200	25.0900	143.0	1347.0	0.1099	0.2236	0.3174	0.1474	0.2149	0.0688
565	21.5600	22.3900	142.0	1479.0	0.1110	0.1159	0.2439	0.1389	0.1726	0.0562
566	20.1300	28.2500	131.2	1261.0	0.0978	0.1034	0.1440	0.0979	0.1752	0.0553
567	16.6000	28.0800	108.3	858.1	0.0846	0.1023	0.0925	0.0530	0.1590	0.0565
568	20.6000	29.3300	140.1	1265.0	0.1178	0.2770	0.3514	0.1520	0.2397	0.0702
569	7.7600	24.5400	47.9200	181.0	0.0526	0.0436	0	0	0.1587	0.0588

The LOGISTIC Procedure

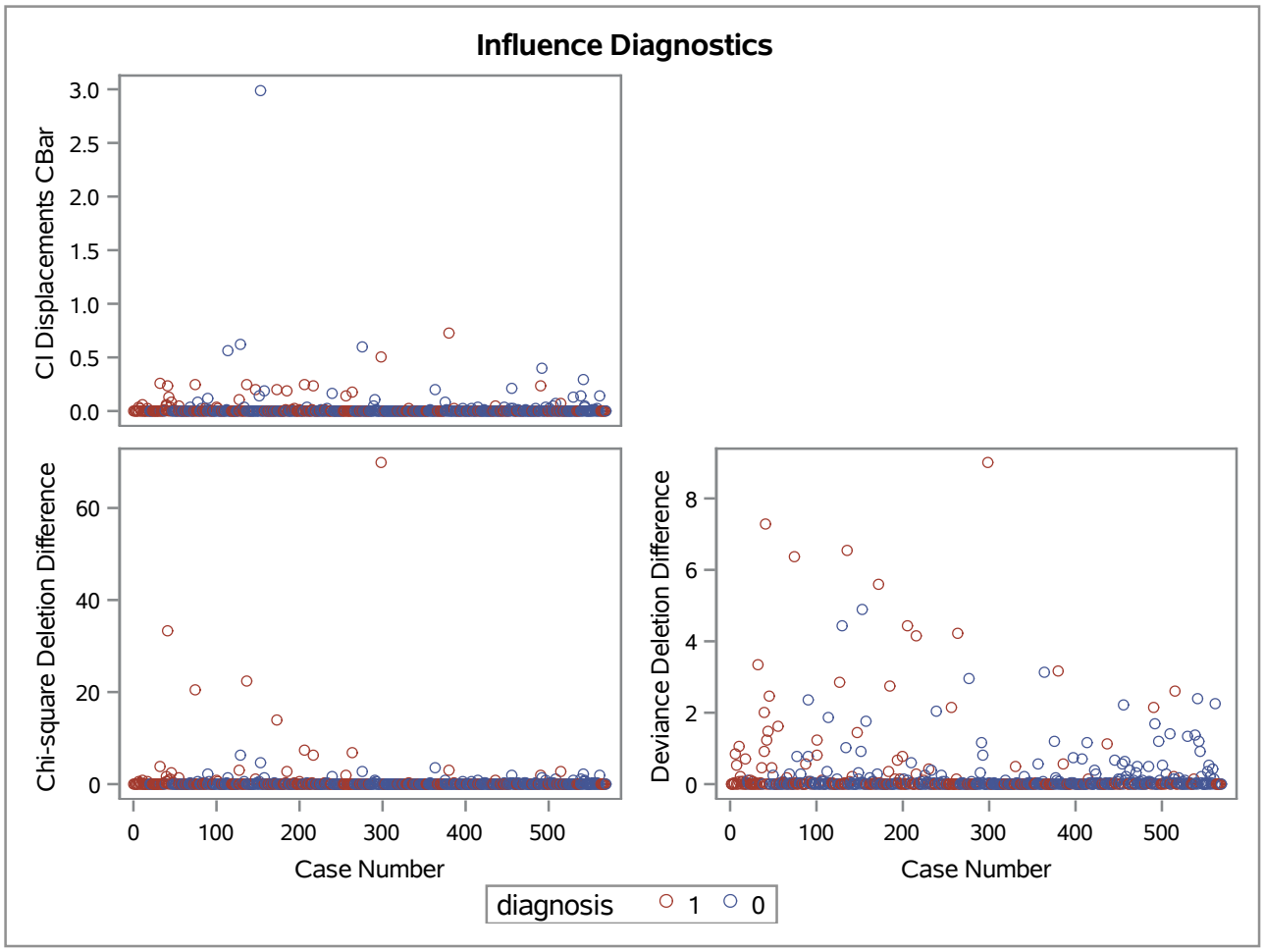
Regression Diagnostics											
Case Number	**Pearson Residual**	**Deviance Residual**	**Hat Matrix Diagonal**	**Intercept DfBeta**	**radius DfBeta**	**texture DfBeta**	**perimeter DfBeta**	**area DfBeta**	**smoothness DfBeta**	**compactness DfBeta**	**concavity DfBeta**
562	0.0782	0.1104	0.00561	0.00225	0.000177	-0.00064	-0.00058	0.000337	-0.00087	0.00123	-0.00015
563	-0.0105	-0.0149	0.000218	4.238E-7	0.000060	-0.00011	-0.00006	-0.00004	-0.00006	0.000023	-0.00004
564	-0.00002	-0.00002	3.257E-9	-379E-12	5.56E-10	-378E-12	-356E-12	-668E-12	-233E-12	1.71E-10	1.09E-10
565	-5.02E-6	-7.1E-6	5.07E-10	-623E-13	5.12E-11	-451E-13	-162E-13	-997E-13	-245E-13	4.54E-12	1.71E-11
566	-0.00018	-0.00026	2.717E-7	-4.11E-8	2.967E-8	-5.14E-8	-1.65E-9	-7.82E-8	-1.73E-8	-2.42E-9	1.593E-8
567	-0.0744	-0.1050	0.00432	-0.00137	0.00129	-0.00345	-0.00029	-0.00298	-0.00100	-0.00033	0.000106
568	-0.00001	-0.00002	1.169E-9	-126E-12	1.2E-10	-225E-12	-349E-13	-25E-11	-114E-12	-416E-13	-135E-13
569	0.0232	0.0329	0.00305	0.00104	-0.00016	-0.00031	-0.00021	0.000757	-0.00074	0.000443	-0.00063

The LOGISTIC Procedure

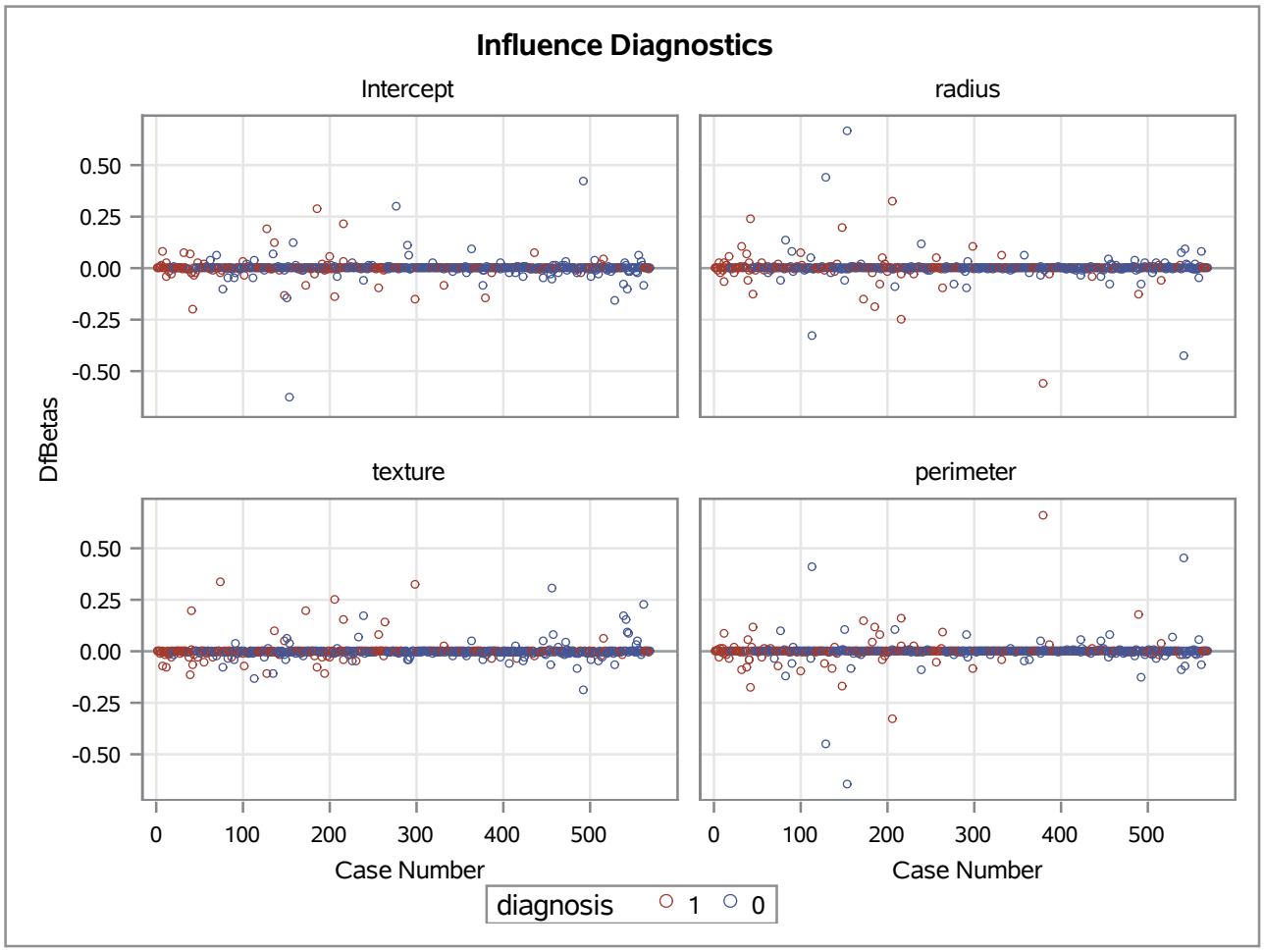
Regression Diagnostics							
Case Number	concave_points DfBeta	symmetry DfBeta	fractal_dimension DfBeta	Confidence Interval Displacement C	Confidence Interval Displacement CBar	Delta Deviance	Delta Chi-Square
562	-0.00020	-0.00364	-0.00118	0.000035	0.000034	0.0122	0.00615
563	6.82E-6	-0.00003	0.000026	2.422E-8	2.421E-8	0.000222	0.000111
564	-134E-12	-105E-12	5.35E-11	7.37E-19	7.37E-19	4.53E-10	2.26E-10
565	-304E-13	-354E-14	1.22E-11	1.28E-20	1.28E-20	5.04E-11	2.52E-11
566	-2.85E-8	-9.01E-9	5.872E-9	9.08E-15	9.08E-15	6.683E-8	3.341E-8
567	-0.00070	-0.00012	0.000668	0.000024	0.000024	0.0111	0.00555
568	-46E-12	-607E-13	9.06E-11	1.36E-19	1.36E-19	2.33E-10	1.17E-10
569	0.000531	-0.00011	-0.00028	1.657E-6	1.652E-6	0.00108	0.000542



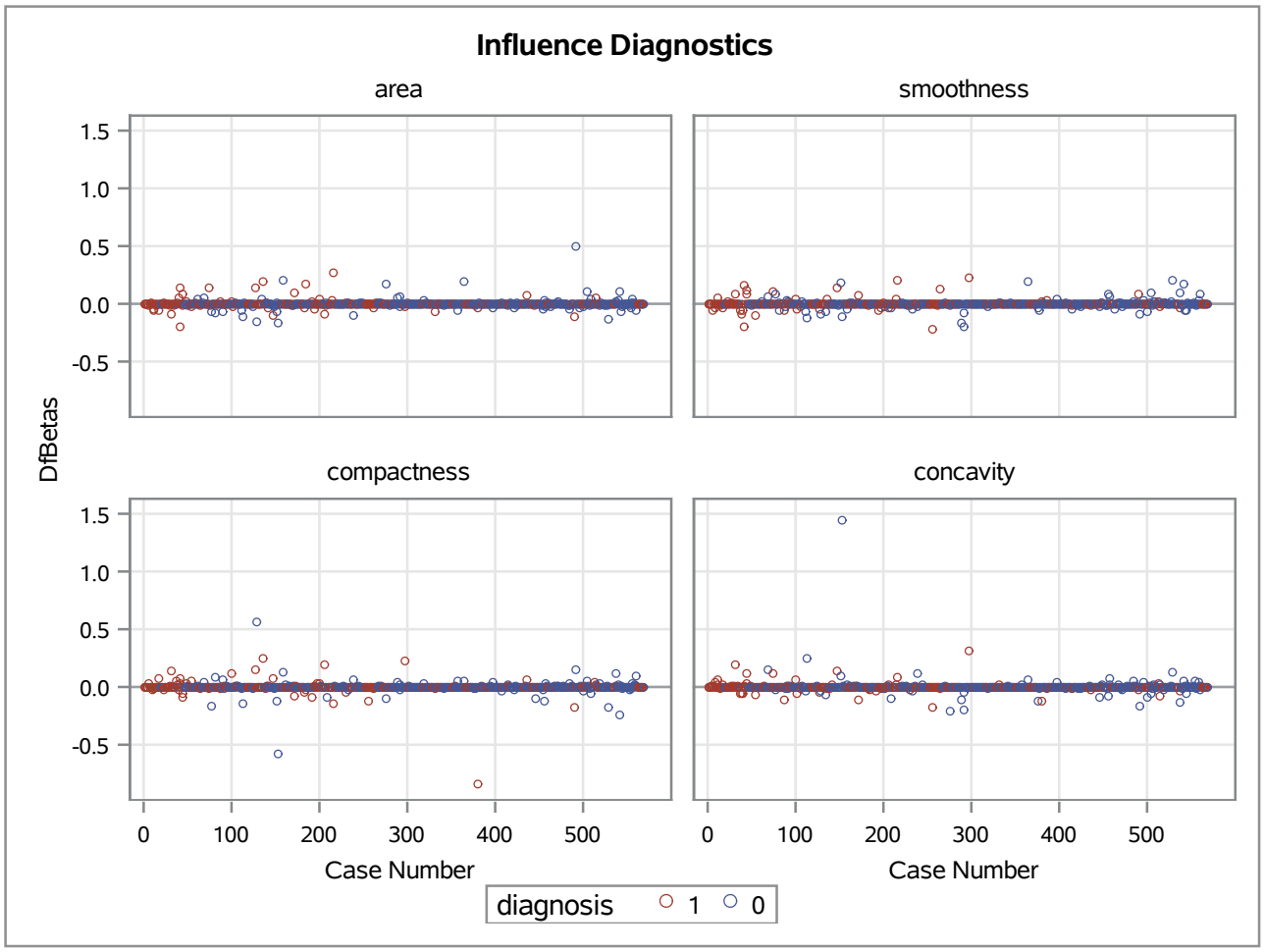
The LOGISTIC Procedure



The LOGISTIC Procedure



The LOGISTIC Procedure



The LOGISTIC Procedure