Data

Outcome data

Patient	DM	Time to DM (months)	LRR	Time to LRR (months)
1	0		0	
2	0		0	
3	0		0	
4	0		0	
5	1	3.501388889	0	
6	0		0	
7	0		0	
8	0		0	
9	1	4.031944444	1	4.031944444
10	1	7.498611111	1	7.498611111
11	1	3.665277778	1	3.665277778
12	0		0	
13	0		0	
14	0		0	
15	0		0	
16	1	8.934722222	1	8.934722222
17	0		0	
18	0		0	
19	0		0	
20	0		0	
21	0		0	
22	0		0	
23	0		0	
24	0		0	
25	0		1	26.36805556
26	0		0	
27	0		0	
28	0		0	
29	0		0	
30	1	37.66666667	0	
31	1	10.89861111	1	7.398611111
32	1	8.998611111	1	8.998611111
33	0		0	
34	1	20.86527778	1	20.86527778
35	0		0	
36	0		0	
37	1	5.633333333	1	3.566666667

Patient	DM	Time to DM (months)	LRR	Time to LRR (months)
38	0		0	
39	1	2	1	2
40	1	11.53333333	0	
41	0		0	
42	0		0	
43	0		0	
44	0		0	
45	0		0	
46	0		0	
47	1	24.76666667	0	
48	0		0	
49	1	8.366666667	1	8.366666667
50	0		0	
51	0		0	
52	0		0	
53	0		0	
54	0		1	12.9
55	1	9.998611111	1	9.998611111
56	0		0	
57	0		0	
58	1	10.33333333	0	
59	1	13.93333333	1	6.8
60	0		0	
61	0		0	
62	0		0	
63	0		0	
64	0		0	
Patient	DM	Time to DM (months)	LRR	Time to LRR (months)
65	1	13.7	1	13.7
66	0		1	13.86666667
67	0		0	
68	1	12.16666667	0	
69	0		0	
70	0		0	
71	0		0	
72	0		0	
73	0		0	

74	1	2.4	0	
75	1	5.631944444	1	5.631944444
76	0		0	
77	0		0	
78	0		0	
79	0		0	
80	0		1	5.334722222
81	0		1	15.73472222
82	0		1	5.301388889
83	0		0	
84	0		0	
85	1	21.66666667	1	21.66666667
86	0		0	
87	0		0	
88	0		0	
89	0		0	
90	0		0	
91	0		0	
92	0		0	
93	0		0	
94	0		0	
95	0		0	
96	0		0	
97	0		0	
98	0		0	
99	0		0	
100	0		0	
101	0		1	18.96805556
102	0		0	
103	0		0	
104	0		1	8.7
105	0		0	
106	1	15.19861111	0	
107	0		0	
108	0		0	
109	0		1	9.466666667
110	0		0	
111	0		0	
112	0		0	

Selected radiomic features

Patient	LoG_sigma_3_mm_3D_glcm_homogeneity1_FB	Wavelet_LLH_stats_totalenergy_FB	Wavelet_HLH_glszm_highIntensityLarteAreaEmp_FB	Wavelet_LLL_glcm_infoCorr2_FB	Wavelet_LHL_glcm_correl1_FB	Wavelet_LLL_glcm_infoCorr1_FB
1	0.34124	2926769.638	1917.92	0.98221	0.58166	-0.51775
2	0.52854	13893824.88	2803556.692	0.88721	0.49898	-0.24364
3	0.49226	6436958.533	8844.2941	0.89333	0.51187	-0.2504
4	0.67229	93293610.63	5222295540	0.80495	0.38093	-0.2901
5	0.62115	57948826.33	1942.725	0.85574	0.43788	-0.28652
6	0.61058	32360830.56	231196070.7	0.84222	0.52759	-0.25072
7	0.56634	5522652.116	2495001.903	0.79996	0.47614	-0.20381
8	0.48401	22364476.05	44241.3478	0.86334	0.50128	-0.23058
9	0.73673	69171403.57	13107134631	0.79324	0.47985	-0.32202
10	0.64118	50070953.23	797182047.3	0.83125	0.27829	-0.26941
11	0.52598	22449552.5	8170157.861	0.87871	0.50658	-0.24741
12	0.50667	8300960.242	282500.0286	0.89069	0.44777	-0.24905
13	0.64284	18253198.89	59789407.81	0.82953	0.48658	-0.25034
14	0.53332	39835678.14	68817698.48	0.90611	0.54284	-0.26587
15	0.53585	16800941.29	12723699.41	0.82219	0.462	-0.20954
16	0.48334	16043986.95	1645506	0.90613	0.52313	-0.26292
17	0.49335	18244952.24	16440.1944	0.87628	0.45763	-0.23189
18	0.43743	76758432.45	4565944.825	0.88862	0.4987	-0.24216
19	0.66635	7131807.356	55413951.38	0.79502	0.44381	-0.23015
20	0.55172	5172306.777	2430746.69	0.85269	0.50293	-0.24107
21	0.62518	7736437.339	31741437.96	0.86951	0.42568	-0.26694
22	0.54583	12592918.92	41081272.24	0.82388	0.49016	-0.21171
23	0.64766	33009933.33	5119.0588	0.80741	0.46971	-0.25286
24	0.53552	16226615.6	4443523.973	0.87803	0.51933	-0.24529
25	0.58822	36432399.88	1434.0789	0.87402	0.47741	-0.25713
26	0.5582	8895032.86	13314648.25	0.87144	0.4632	-0.24426
27	0.46481	78113137.16	18385555.86	0.91032	0.42263	-0.25567
28	0.54108	15460714.43	4118.3095	0.85833	0.53407	-0.23848
29	0.69214	78355701.59	4013208563	0.87601	0.54321	-0.32427
30	0.57514	44813374.2	65613333.73	0.85111	0.49105	-0.23881
31	0.60669	7460642.207	5383042.214	0.82961	0.50185	-0.25801
32	0.51632	5597436.733	433822.0303	0.91809	0.44563	-0.28632
33	0.66212	27026879.55	314089400	0.79078	0.54865	-0.25217
34	0.44397	9800832.655	10200.8857	0.8953	0.57511	-0.25864
35	0.53159	11958429.15	7561574	0.85723	0.49808	-0.23796
36	0.67572	7078126.861	24381173	0.80368	0.48012	-0.24766
37	0.56866	30500452.67	145015.8857	0.80978	0.50907	-0.23163

38	0.62819	12116059.46	40693021.15	0.87852	0.48632	-0.27439
39	0.45336	188692458.2	122726869.2	0.9211	0.48349	-0.27348
40	0.55142	7042844.353	1881439.679	0.90158	0.51683	-0.28491
41	0.54548	10328012.2	4629548.129	0.86544	0.53009	-0.23498
42	0.72046	12282378.09	115801621.5	0.8826	0.4161	-0.32904
43	0.46877	6594975.004	775702.8	0.87519	0.46938	-0.23502
44	0.48241	19924009.06	1242525.371	0.83875	0.50683	-0.21008
45	0.59889	31875847.77	112806876.1	0.87833	0.46817	-0.296
46	0.58834	3846831.963	1413602.542	0.82331	0.47053	-0.21745
47	0.60239	21394795.36	69840477.43	0.88434	0.55118	-0.27631
48	0.52305	18447526.65	845.8611	0.88421	0.45753	-0.24159
49	0.37599	29575334.52	3688.8286	0.89157	0.52448	-0.23247
50	0.58446	50047322.16	118423731.8	0.86637	0.4178	-0.2616
51	0.58932	35395259	75279396.73	0.87113	0.50637	-0.27125
52	0.42806	11124290.34	54943.1071	0.87737	0.55454	-0.23488
53	0.45089	6693926.091	93614.4242	0.93204	0.50792	-0.30598
54	0.68859	28820538.91	841558322.6	0.86351	0.45076	-0.29323
55	0.5527	9079895.127	1603.9697	0.88964	0.50374	-0.25163
56	0.50287	44041945.54	58839374.94	0.83927	0.52951	-0.20743
57	0.44866	3249857.229	38536.8276	0.90998	0.51062	-0.27361
58	0.63961	16781531.17	75967242.71	0.86128	0.42095	-0.27674
59	0.5947	17878121.52	41598399.93	0.80096	0.48955	-0.22245
60	0.51341	6465705.496	1358244.143	0.88308	0.51367	-0.24991
61	0.42374	5146933.139	7868.2727	0.94212	0.61012	-0.33175
62	0.52885	38055942.6	70553636.31	0.86114	0.44734	-0.24234
63	0.45183	14030635.05	1127970.222	0.85048	0.49031	-0.22514
64	0.43617	4897908.169	17270	0.94707	0.56961	-0.32389
65	0.48148	5486872.271	51684.7273	0.87992	0.52652	-0.2326
66	0.70881	48430578.74	1663117242	0.69698	0.47907	-0.22257
67	0.66202	20158941.45	128633462.2	0.82683	0.51372	-0.27051
68	0.50433	64271442.88	107459958.6	0.82894	0.39106	-0.20861
69	0.5437	11757432.98	3209324.667	0.79812	0.43683	-0.19015
70	0.59797	20532544.28	79557200.37	0.90774	0.53143	-0.28839
71	0.43215	6103949.245	9398.303	0.86697	0.44564	-0.22049
72	0.51537	21809605.93	12470362.07	0.91048	0.47929	-0.26742
73	0.5972	21211249.84	31308758.41	0.86262	0.5487	-0.2595
74	0.64942	77390035.93	1501000285	0.86758	0.55541	-0.29412
75	0.50201	21567965.81	32104154.55	0.8552	0.43949	-0.21904
76	0.57047	22964873.54	36282847.83	0.78024	0.44124	-0.20427
77	0.4599	9784281.267	402362.1111	0.87048	0.39626	-0.24056
78	0.41728	6596006.258	20247.5294	0.913	0.47712	-0.27641

79	0.46472	7566898.494	685817.1765	0.8885	0.4928	-0.24689
80	0.65061	7423068.106	1952939.9	0.84882	0.56385	-0.26944
81	0.60067	3474891.346	2971886.174	0.77015	0.54017	-0.19434
82	0.43197	6512627.476	6666.697	0.92167	0.37218	-0.31212
83	0.45062	4093298.576	3319.5938	0.90808	0.52493	-0.27429
84	0.64895	2934763.136	6684895.765	0.70314	0.46066	-0.17624
85	0.59313	17973756.56	8528.8667	0.74119	0.50052	-0.2004
86	0.52119	103967516.4	95189560.29	0.8329	0.54069	-0.20803
87	0.54506	24344947.76	2466.5806	0.80613	0.44781	-0.19891
88	0.42528	13215362.68	462690.3947	0.85811	0.53759	-0.20863
89	0.39791	1321643.169	2369.1429	0.97168	0.5461	-0.46624
90	0.49377	3771382.456	368938.8846	0.90836	0.49729	-0.2973
91	0.66106	73619165.67	1812011416	0.87749	0.4282	-0.31959
92	0.49294	23749763.76	30562.7143	0.84181	0.49416	-0.21791
93	0.51943	8681874.018	735825.5	0.84442	0.42101	-0.21815
94	0.4033	6550213.186	126090.3333	0.81122	0.45886	-0.18541
95	0.55475	9372946.274	5262237.9	0.86485	0.45911	-0.26409
96	0.70894	23177521.86	1230562932	0.7834	0.40804	-0.2418
97	0.58678	6488418.713	6225378.913	0.77354	0.44055	-0.18143
98	0.51738	13515229.34	792906.9333	0.83481	0.51178	-0.21073
99	0.57198	12867666.03	3925539.172	0.81717	0.47398	-0.22881
100	0.48301	3009742.748	968.2333	0.89429	0.51901	-0.25743
101	0.638	9579931.816	49436878.21	0.80084	0.5255	-0.23469
102	0.46783	10081886.56	232619.2667	0.87482	0.41674	-0.23212
103	0.54758	14382513.28	241176.9444	0.87756	0.50368	-0.24797
104	0.58364	9587801.515	28441332.03	0.80643	0.46087	-0.21732
105	0.44	100829537.4	6908	0.87337	0.47551	-0.21484
106	0.53549	6329710.358	2300158.581	0.83576	0.48164	-0.21947
107	0.6156	11489974.64	21652132.06	0.86868	0.481	-0.277
108	0.42836	6331204.249	431585.3939	0.88028	0.44216	-0.25357
109	0.56305	3906087.08	1561115.773	0.76537	0.43099	-0.19971
110	0.52744	4443374.794	556911.5789	0.82684	0.43309	-0.21867
111	0.5292	12895294.37	6815953.36	0.8012	0.45436	-0.19302
112	0.51656	6216887.14	34914.2963	0.80812	0.40419	-0.21895

Patient	LoG_sigma_3_mm_2D_stats_skewness_FB	Wavelet_HLL_stats_var_FB	Wavelet_LHL_stats_skewness_FB	Shape_sphericity_FB	Shape_sphErDisprop_FB	Wavelet_LLH_stats_mean_FB
1	-0.35786	2389.7668	0.094947	0.82513	1.2119	-42.2154
2	-0.11825	1336.1498	-0.086517	0.8082	1.2373	-12.9757
3	0.18338	2021.9045	0.071507	0.78966	1.2664	-14.1226
4	-0.011798	957.9104	-0.66949	0.74913	1.3349	-8.1312
5	-0.7393	1771.9968	0.35904	0.58699	1.7036	-4.5643
6	-0.51484	1489.2765	0.1635	0.76838	1.3014	-7.9585
7	0.39152	2872.6201	-0.11417	0.64415	1.5524	-18.0085
8	-0.05761	2394.1956	-0.066652	0.62845	1.5912	-17.891
9	1.2273	544.4698	-0.88495	0.66248	1.5095	-5.3533
10	-0.94008	853.6161	0.45303	0.68104	1.4683	-1.6558
11	-0.14903	1822.4386	0.17753	0.77885	1.2839	-14.0369
12	-0.23474	1530.8363	0.12154	0.79547	1.2571	-4.8119
13	0.14993	878.0841	-0.38969	0.66098	1.5129	-8.1393
14	-0.4534	2438.6697	0.30285	0.72854	1.3726	-6.3867
15	0.014584	1289.6419	-0.13935	0.79455	1.2586	-11.6303
16	0.017463	2794.3268	0.42211	0.78982	1.2661	-17.5273
17	-0.053256	2353.9354	0.078027	0.7239	1.3814	-16.6638
18	-0.31956	3300.5424	-0.2644	0.63414	1.5769	-25.2399
19	0.20259	783.7509	-0.13596	0.76485	1.3075	-4.6474
20	-0.094809	1840.7637	-0.02608	0.85793	1.1656	-19.458
21	-0.6746	799.1042	0.4201	0.75285	1.3283	-5.026
22	-0.23098	1605.9113	0.27137	0.71603	1.3966	-11.0879
23	0.48659	741.8864	-0.34117	0.72447	1.3803	-13.6236
24	-1.14	2164.9433	0.56716	0.65239	1.5328	-8.8684
25	0.21146	1904.4637	-0.050421	0.76927	1.2999	-11.79
26	0.1545	1690.5068	-0.052253	0.81229	1.2311	-11.1178
27	0.0066672	2338.8318	-0.0099581	0.6753	1.4808	-5.9407
28	0.45067	2133.3289	-0.72879	0.62477	1.6006	-17.4024
29	0.8281	1029.2922	-0.40786	0.69237	1.4443	-11.1277
30	-0.6922	891.5253	0.04758	0.67053	1.4914	-7.067
31	-0.070821	1253.2769	0.051866	0.81753	1.2232	-12.6865
32	0.23456	2132.0594	0.071736	0.85637	1.1677	-24.1935
33	0.7841	824.6878	-0.52374	0.79048	1.2651	-11.2094
34	-0.15907	1986.5752	0.38812	0.83835	1.1928	-33.4541
35	0.15258	2681.409	-0.18146	0.79497	1.2579	-17.7585
36	-0.67974	645.9023	0.13536	0.78638	1.2717	-4.0444
37	0.55861	1117.1101	-0.49198	0.76293	1.3107	-21.9515
38	-0.19884	949.6865	0.088635	0.69029	1.4487	-6.3946
39	0.15089	3524.7826	-0.41309	0.73746	1.356	4.2152

40	-0.20308	748.2264	-0.86364	0.78305	1.2771	6.337
41	-0.042758	1743.8754	0.20941	0.79027	1.2654	-18.4403
42	0.61888	388.323	-0.98428	0.67697	1.4772	1.026
43	-0.2795	2832.5035	0.24458	0.81587	1.2257	-18.5602
44	-0.31005	2193.1529	0.30478	0.67194	1.4882	-25.6332
45	0.23518	1764.6268	0.09949	0.73758	1.3558	-11.6777
46	0.12831	902.702	0.031433	0.77845	1.2846	-3.7735
47	0.23202	1888.417	-0.17133	0.74917	1.3348	-8.8833
48	-0.086201	1553.3713	0.0082799	0.77389	1.2922	-16.2786
49	0.15517	2807.0228	-0.40672	0.57553	1.7375	-38.0027
50	-0.93308	1426.5465	0.47214	0.7264	1.3766	-4.6457
51	-0.096419	1520.0167	-0.25702	0.73746	1.356	-6.291
52	-0.21517	2722.7512	0.10263	0.75581	1.3231	-29.818
53	-0.36436	3896.1541	0.20882	0.82123	1.2177	-30.8803
54	0.68684	516.1792	-0.29521	0.72603	1.3774	-5.7547
55	-0.042074	1857.854	-0.192	0.78052	1.2812	-9.529
56	-0.54878	3998.5805	0.46845	0.67156	1.4891	-13.1572
57	-0.029825	3932.6764	-0.065845	0.83137	1.2028	-18.7982
58	-0.43003	643.0891	0.55326	0.71252	1.4035	-4.2515
59	-0.14238	1030.0243	0.29374	0.80395	1.2439	-10.6663
60	0.041156	2310.9615	-0.050558	0.84182	1.1879	-2.454
61	-0.5936	2828.8926	0.68388	0.85513	1.1694	-46.4409
62	0.28238	761.7348	-0.53185	0.68811	1.4533	-0.37912
63	0.14366	2244.2531	-0.096128	0.73249	1.3652	-37.0329
64	-0.20054	3897.52	0.15015	0.76537	1.3066	-6.0001
65	0.036683	1256.2988	-0.046973	0.83504	1.1976	-17.4838
66	1.2234	388.3378	-0.98608	0.7624	1.3116	-10.8104
67	0.61977	1574.0374	-0.54646	0.69703	1.4347	-8.3878
68	-0.69033	1734.9401	0.48829	0.59438	1.6824	-6.0776
69	0.11888	1716.155	-0.12508	0.79356	1.2601	-18.0172
70	-0.76568	902.0037	0.37183	0.74701	1.3387	-0.88596
71	-0.039494	2242.8345	0.11961	0.6202	1.6124	-20.2158
72	0.0067719	2138.3255	-0.27652	0.77836	1.2848	-6.0435
73	-0.2588	951.7297	0.47599	0.76115	1.3138	-8.803
74	-1.0016	889.4405	1.8163	0.8089	1.2363	-7.8651
75	-0.40224	2397.4282	0.040045	0.7786	1.2843	-16.0555
76	0.53815	1343.3724	-0.19741	0.74067	1.3501	-18.8057
77	-0.072067	1874.3743	0.59616	0.82751	1.2084	-37.2777
78	-0.14767	2583.5642	0.33974	0.836	1.1962	-28.5362
79	0.57607	3654.3071	0.092928	0.81787	1.2227	-28.1191
80	0.59558	932.1737	1.4112	0.75481	1.3248	-13.1087

81	0.4088	1243.2203	-0.40262	0.80824	1.2373	-15.2995
82	-0.3829	3404.2885	0.28156	0.86114	1.1613	-40.0644
83	0.075764	4935.3441	0.45669	0.83419	1.1988	-23.1148
84	0.28193	637.3764	0.073695	0.8284	1.2071	-10.0203
85	0.52786	1236.6318	-0.50093	0.75881	1.3179	-27.8615
86	-0.51385	2059.5799	0.024047	0.69465	1.4396	-10.0982
87	0.22573	1386.4023	0.017432	0.7255	1.3784	-25.6248
88	-0.55143	3415.1697	0.43607	0.83348	1.1998	-20.8188
89	0.21245	6721.0754	0.12343	0.89843	1.1131	-30.5313
90	0.074465	1963.3446	0.1924	0.85886	1.1643	-33.1776
91	-1.3474	655.402	0.67662	0.66478	1.5043	0.769
92	0.18021	2603.9982	0.081053	0.69155	1.446	-22.6147
93	0.29283	2376.3721	-0.15157	0.76884	1.3007	-30.8148
94	-0.35036	2634.5243	0.005197	0.77653	1.2878	-26.9254
95	0.25201	1344.9396	-0.53766	0.80142	1.2478	-19.1832
96	0.31675	461.3516	0.63856	0.67307	1.4857	-3.2006
97	-0.86109	1217.2528	-0.05488	0.76819	1.3018	-16.4403
98	0.090516	1757.3685	0.13608	0.77935	1.2831	-28.4715
99	0.39593	1215.4315	-0.49194	0.76985	1.299	-12.8788
100	0.015991	2170.6092	-0.14737	0.75453	1.3253	-20.5929
101	0.32523	1422.5039	0.53729	0.76438	1.3082	-9.0802
102	0.00078603	1904.8019	0.022086	0.76727	1.3033	-28.737
103	0.32658	2178.6373	-0.49359	0.72182	1.3854	-21.3682
104	0.19014	2761.0426	0.41947	0.59406	1.6833	-12.0935
105	-0.14583	2915.4934	-0.035473	0.55881	1.7895	-10.1398
106	0.27238	2700.7792	0.27038	0.74069	1.3501	-18.465
107	0.33945	890.983	-0.066227	0.8008	1.2488	-17.3253
108	-0.17412	3825.0453	0.29083	0.80551	1.2415	-30.4355
109	0.32326	972.7149	-0.066742	0.80972	1.235	-17.2802
110	-0.091071	968.6202	0.074051	0.80118	1.2482	-14.4725
111	-0.64772	1649.6344	0.26961	0.67837	1.4741	-22.2949
112	0.077216	2278.7042	0.46802	0.82306	1.215	-28.4652

Patient	Wavelet_HHL_stats_range_FB	LoG_sigma_3_mm_3D_glcm_clusProm_FB	Wavelet_HLH_glcm_correl1_FB	LoG_sigma_3_mm_2D_glcm_clusShade_FB	Wavelet_HLH_stats_min_FB	Wavelet_LLL_stats_max_FB
1	72.5515	7051.3905	0.30696	-217.1364	-33.7231	72.4123
2	94.1545	1063.0069	0.26213	-5.0763	-34.3683	305.9109
3	74.0045	1510.2683	0.22628	7.9322	-25.8659	167.8259
4	109.8245	829.8069	0.2274	12.3717	-88.7166	1357.7351
5	140.5814	2568.4351	0.25143	-32.6375	-53.6967	227.3483
6	111.6469	1183.681	0.28129	-16.0184	-49.1173	245.1256
7	99.1869	615.4896	0.31113	16.1248	-32.2618	322.5872
8	111.4955	4340.5382	0.28293	-3.1113	-44.4196	938.2278
9	115.051	332.6773	0.24417	13.6712	-46.2831	619.029
10	102.8135	336.4637	0.12997	-6.4838	-103.7312	1352.7483
11	102.5267	1230.7145	0.27362	-5.3672	-52.4397	207.1107
12	78.4287	1203.1524	0.24667	-12.5328	-36.4498	348.1712
13	66.544	349.2557	0.24251	7.1001	-37.0691	276.4866
14	103.6258	3174.1721	0.29633	-45.0226	-43.0625	412.8715
15	66.9022	799.6143	0.23616	8.8489	-37.3733	179.2264
16	94.1515	2645.1808	0.27045	7.263	-42.9854	169.6732
17	113.5243	1569.797	0.28567	0.98436	-37.6285	432.4042
18	128.8009	16565.0966	0.29089	-169.5963	-61.924	657.9732
19	81.9325	131.0227	0.22786	2.8561	-30.8341	302.3006
20	59.269	524.3533	0.27448	0.59088	-41.0478	294.2781
21	83.6127	399.4885	0.24708	-10.3463	-31.4089	274.7357
22	98.9095	982.7564	0.2326	-4.6636	-57.5326	354.4508
23	106.6227	468.6728	0.25048	16.4899	-44.9678	516.2502
24	108.7292	5904.1881	0.27042	-111.4184	-38.2376	224.7796
25	80.4857	872.1726	0.2684	9.3842	-40.2451	373.7802
26	117.7012	793.1117	0.2266	8.0296	-35.8917	411.8757
27	113.7879	2249.5948	0.27094	-4.1804	-58.6824	370.4321
28	79.5399	1501.4787	0.28791	40.348	-41.4978	360.2708
29	95.2195	564.3519	0.27757	20.7624	-52.1683	321.0289
30	104.1634	2447.098	0.23297	-45.417	-57.6731	352.77
31	84.3815	673.9146	0.2531	5.8193	-43.6501	169.2921
32	56.0846	1025.646	0.26798	8.3208	-23.6415	142.4491
33	67.5209	372.106	0.23161	22.9338	-52.2843	191.7209
34	71.7028	2028.6893	0.31301	-11.6724	-30.5452	124.7866
35	67.504	941.1981	0.31519	10.7052	-49.9711	255.684
36	63.6785	195.3849	0.25128	-5.5145	-35.5322	160.6152
37	112.149	1195.6584	0.23957	42.5137	-42.2653	165.9093
38	65.8625	330.7922	0.25387	-1.5708	-28.9941	312.7067
39	176.2654	6471.4307	0.2751	39.9599	-72.9584	361.0067

40	66.9197	1175.6272	0.28362	0.32617	-40.645	318.8042
41	65.6662	643.9789	0.2623	1.1126	-41.1709	167.1869
42	53.7527	156.814	0.21406	6.0216	-57.6718	521.4413
43	119.5832	1864.9513	0.25562	-17.115	-37.7526	141.3369
44	99.2	1440.7628	0.29297	-13.8775	-35.224	221.3228
45	104.3989	1616.0944	0.26033	24.7603	-41.2724	213.9988
46	61.5387	184.2801	0.2442	2.3625	-26.7888	179.8807
47	76.7769	515.8877	0.27499	8.1856	-40.118	195.4081
48	99.1275	2007.2987	0.25952	9.7016	-38.1078	286.3909
49	113.0496	8539.1572	0.2803	21.3268	-41.5048	251.9802
50	97.5826	2502.5519	0.22731	-55.9981	-55.7228	263.8318
51	111.8893	1262.8819	0.25864	2.9696	-39.8188	304.6579
52	73.537	2331.7349	0.30264	-23.4979	-57.2459	13.2085
53	61.0737	1577.7804	0.25466	-20.5292	-38.2014	104.9768
54	95.0035	184.9338	0.22192	8.22	-28.197	396.6098
55	63.6039	782.7032	0.26134	1.1431	-38.7952	293.9885
56	142.7237	5100.3609	0.28286	-60.2315	-56.2768	372.4091
57	76.3681	1981.7118	0.29802	-4.2008	-25.9741	117.9854
58	80.8013	271.1645	0.21136	-4.0259	-36.1637	352.5338
59	98.6895	746.3473	0.26931	5.3733	-46.6533	237.0342
60	86.7955	1133.333	0.22005	3.8417	-29.373	143.1915
61	61.4213	1564.5989	0.30867	-38.7748	-29.4476	362.4428
62	85.4318	890.2207	0.23304	11.5813	-34.3771	-83.8225
63	73.1348	1782.6076	0.29144	30.4729	-44.0575	191.2674
64	65.6003	3829.9649	0.29829	-37.2437	-38.3643	296.5485
65	60.7692	1029.3916	0.25687	0.01108	-27.1396	90.1546
66	72.6651	177.2534	0.21315	15.6805	-54.5803	352.1513
67	116.9804	573.5873	0.28214	20.8671	-48.9026	250.2455
68	111.4256	3690.7804	0.22747	-66.9242	-62.8215	223.8533
69	89.3352	641.2977	0.26313	9.9947	-41.8407	260.5807
70	75.7392	808.553	0.27691	-20.4965	-68.4415	402.2644
71	93.0372	1754.5132	0.25799	-8.5124	-31.6148	158.2015
72	111.7844	1479.2185	0.28721	-3.366	-36.7679	128.0775
73	89.4235	873.4321	0.26345	-6.3263	-38.1972	259.1891
74	109.6509	2235.9165	0.2893	-48.4873	-57.6467	620.1388
75	106.0898	2107.6932	0.28042	-21.4627	-81.1792	390.6434
76	102.5225	964.8676	0.24192	30.6018	-57.431	265.9828
77	128.4303	1329.6293	0.24817	10.5716	-43.3493	197.1496
78	89.2489	2921.0112	0.29027	-20.9162	-31.4685	167.114
79	76.89	2209.9394	0.27702	53.3933	-44.7508	140.3049
80	118.9611	316.0501	0.21478	13.1846	-28.1552	234.6016

81	57.7169	277.9353	0.22943	6.5542	-26.9896	223.1065
82	107.7536	1148.2052	0.28517	-25.4299	-24.0504	195.1325
83	98.842	2336.8379	0.28574	17.2828	-41.4103	365.0439
84	58.1942	121.8111	0.23217	5.9821	-45.0789	122.8023
85	80.3444	644.0518	0.28406	29.8477	-50.7494	184.2535
86	120.535	8208.7839	0.27082	-98.5425	-58.9281	337.2505
87	98.3177	1260.2543	0.23977	29.8402	-58.1276	303.7733
88	85.0066	4068.835	0.26914	-95.4186	-45.4008	241.2818
89	66.2496	1470.1602	0.18639	-6.2148	-22.3359	-61.0974
90	53.2649	602.152	0.33056	3.3517	-45.3366	172.6321
91	113.6847	743.5611	0.20155	-23.6732	-61.4037	984.8512
92	88.2183	1835.4392	0.26966	29.717	-34.4382	201.9343
93	85.6329	864.6791	0.27915	16.8982	-53.0144	200.4765
94	89.43	2992.7439	0.25038	-61.6495	-51.2142	-8.0089
95	89.0944	718.0889	0.26746	16.9952	-35.4178	228.4104
96	111.2783	204.1864	0.20154	3.081	-45.6024	566.7353
97	62.0707	1189.0419	0.22799	-28.0694	-47.4151	365.4718
98	78.5929	749.3342	0.26321	9.2575	-27.401	394.5742
99	82.0459	832.7156	0.24979	24.7953	-37.1004	296.2988
100	77.5061	908.2061	0.24709	0.22129	-26.4044	91.4708
101	65.1464	578.3533	0.2558	8.5646	-35.7998	217.6161
102	75.1964	1574.1172	0.25936	4.3691	-39.4454	64.5462
103	71.6024	973.1526	0.27215	17.6026	-42.9093	326.5725
104	120.2247	679.0298	0.28541	10.1633	-56.9908	208.4469
105	146.6453	4616.0789	0.26663	-29.0411	-70.1469	371.8825
106	87.804	884.7841	0.27062	19.5664	-47.21	249.55
107	68.2124	565.8208	0.24822	10.5239	-37.1296	400.7409
108	116.1178	2238.9417	0.23042	-8.9921	-41.3957	169.0003
109	60.2888	432.5573	0.26362	15.1043	-29.2154	145.755
110	81.8819	506.5145	0.28378	-5.8535	-39.8476	-549.3492
111	126.7801	2735.6072	0.23425	-47.0685	-61.7431	424.391
112	94.2814	478.9221	0.28589	10.4266	-26.2048	141.6223

Patient	Wavelet_HLL_stats_max_FB	LoG_sigma_3_mm_3D_glcm_homogeneity1_AIP	Wavelet_HHL_stats_range_AIP	GLCM_correl1_AIP	Wavelet_LHH_glszm_largeAreaEmphasis_AIP	Wavelet_LLL_glcm_clusShade_AIP
1	92.3554	0.48431	54.1571	0.70441	171.5217	415.7152
2	159.8651	0.65469	39.5987	0.89782	239.6471	653.2389
3	172.0044	0.65968	38.676	0.84686	2680.2727	17.3788
4	214.185	0.70335	110.1923	0.82617	6516574.667	-1881.0636
5	199.4582	0.65579	123.1914	0.83865	549990.3684	-2157.4014
6	231.8443	0.68642	49.8807	0.94398	256197.6176	-1892.266
7	180.2212	0.62991	63.3736	0.87981	6288.6429	-3804.3826
8	191.713	0.49232	168.0715	0.71412	91.25	-3085.0241
9	181.3438	0.74503	183.2954	0.83597	56327855	-1469.1052
10	239.9834	0.75923	84.1523	0.80898	3445859	-228.2117
11	167.3623	0.64871	36.4602	0.9004	92935.4667	357.7479
12	148.8832	0.59389	34.1524	0.88143	9944.5357	-22.4844
13	157.0229	0.64873	116.3817	0.7586	413314.9333	-858.1668
14	200.0578	0.5975	75.8534	0.84521	108286.0833	-4535.6752
15	142.6737	0.55408	66.9279	0.72829	17718.5517	-1122.131
16	216.7343	0.61392	58.5521	0.90326	5049.8333	1016.674
17	212.8955	0.56846	69.7718	0.86459	17201.8065	-904.2355
18	212.0837	0.44763	104.2523	0.81057	5.2889	-7277.5186
19	202.8186	0.75244	40.2841	0.80527	446049.9583	-66.2645
20	126.5483	0.66447	29.0461	0.90204	16185.5556	703.2986
21	113.9562	0.68239	59.7481	0.92309	147122.3077	-367.0443
22	142.5991	0.63328	45.929	0.85499	68902.6786	-1009.7565
23	146.9346	0.65012	101.2388	0.78204	4.575	-1356.2813
24	257.14	0.60566	37.2404	0.91114	14126.7813	-883.0377
25	156.8409	0.66399	57.7496	0.87539	492283.9706	-2261.3555
26	140.0386	0.64783	55.2845	0.89532	35533.9688	-1131.1406
27	193.8843	0.56486	77.4457	0.90457	84242.2051	317.2208
28	147.7568	0.59848	54.1681	0.79371	1136.3714	-1853.7148
29	201.0824	0.72868	54.7354	0.95323	10269855.03	-3761.0253
30	213.1548	0.64872	46.5384	0.89331	21.4483	-1016.5618
31	214.5397	0.65806	67.8079	0.8689	25797.5	-1542.8514
32	134.3368	0.67628	32.2597	0.90198	3763.5926	165.8203
33	175.7911	0.70439	40.9924	0.90526	288458.2647	-2455.0516
34	132.4292	0.59487	47.4632	0.86507	17.1714	-370.5353
35	154.905	0.52333	68.2554	0.80926	57442.303	-3066.2283
36	125.031	0.68619	65.9179	0.77814	170231	-515.1736
37	155.7783	0.58631	101.9278	0.78783	12.1471	-2509.8053
38	129.9754	0.66705	72.5361	0.83708	67268.7429	-1015.239
39	254.2047	0.51062	98.508	0.91989	6.8	3447.7452

40	82.7541	0.65686	29.3384	0.90216	52068.3043	-115.863
41	152.7761	0.64333	40.2985	0.88143	9032	-615.8618
42	94.6104	0.75249	34.5291	0.96811	2622581.033	-1712.5698
43	155.2288	0.56426	62.8237	0.83676	202.3667	69.8304
44	156.1288	0.52499	72.4297	0.78263	38.7857	-1517.7669
45	215.197	0.6173	113.444	0.85611	286540.4615	-4741.5825
46	114.0949	0.59115	54.8972	0.7834	8694.3043	-342.3278
47	205.1388	0.65927	68.2972	0.85359	2.6471	-2077.3771
48	162.3721	0.639	47.2475	0.92277	49568.8	501.8615
49	131.1174	0.43441	116.2441	0.84176	24.619	2604.2254
50	229.3103	0.68211	45.6383	0.94251	58203.2581	-642.7875
51	203.6599	0.64215	104.5713	0.90146	924105.7568	-1920.1056
52	150.3982	0.46587	54.2508	0.69956	4.5161	-512.2985
53	195.6364	0.45874	74.8003	0.69459	198.5625	-435.0152
54	154.8898	0.76431	54.5751	0.96524	8786145.464	-1851.4331
55	122.6354	0.67659	43.0639	0.90984	43936.6	503.0393
56	281.9961	0.5751	104.0683	0.87005	280891.8182	-3068.2502
57	95.4819	0.48262	63.7117	0.78634	353.2857	-404.4843
58	163.6425	0.73582	35.8674	0.92363	181870.92	-339.6446
59	174.2463	0.65125	67.948	0.8427	100692.5357	-1429.6337
60	119.1498	0.59848	30.1119	0.87562	6489.6563	-587.1304
61	146.4541	0.50132	31.4308	0.72237	13.375	-154.6385
62	141.127	0.59396	50.4712	0.87978	487701.88	-66.3609
63	108.8714	0.49729	59.3819	0.73877	2326.2667	-964.0768
64	138.7286	0.49904	66.1551	0.84321	6.0857	-908.9024
65	99.5042	0.55928	40.2149	0.81943	960.7778	414.2229
66	121.7526	0.79971	40.1958	0.77326	10889837.24	-70.1927
67	169.8631	0.70899	56.6697	0.85409	248844.2857	-2027.1367
68	206.6098	0.57954	93.5135	0.86447	36.6296	-451.836
69	153.1533	0.62175	38.064	0.81013	37483.3704	-802.7963
70	176.5748	0.67609	36.9464	0.93369	518144.9259	96.509
71	118.7827	0.47138	104.5816	0.78381	31.3548	388.4632
72	283.7155	0.68025	39.5467	0.93012	51137.6207	668.9658
73	185.4219	0.65444	68.328	0.87535	138759.9063	-2277.8642
74	224.0459	0.72048	126.7329	0.94551	20024727.61	-1956.9732
75	194.5066	0.59776	57.2188	0.87114	9610.5	-418.9557
76	195.3369	0.65172	51.0102	0.82089	12712.75	-764.0955
77	104.7346	0.48172	86.9791	0.7313	19.8667	-1101.9908
78	122.9628	0.50215	58.3803	0.74158	29.5926	-412.4289
79	193.2861	0.53761	59.494	0.81452	14.1818	-1888.353
80	139.2569	0.71205	69.989	0.84934	132947.52	-849.6022

81	121.4365	0.70513	38.2355	0.77023	9390.0952	-160.312
82	163.1432	0.40714	70.299	0.68602	227.2667	-2294.6661
83	249.0093	0.57124	45.6735	0.82544	664.9167	56.2349
84	115.8078	0.72184	33.2123	0.72894	36120.0556	-112.137
85	140.4146	0.60484	111.4388	0.69461	47845.8235	-980.6016
86	294.4683	0.52199	118.3109	0.81335	427545.5417	-7490.8882
87	200.7649	0.5484	89.0817	0.80686	4272.2059	-2199.6462
88	170.8328	0.60242	49.3263	0.82882	4255.037	-4.7678
89	167.2945	0.51815	54.4497	0.69917	8.4815	187.7027
90	93.468	0.59329	44.2129	0.82513	468.7407	-616.5373
91	226.6982	0.68677	107.004	0.94434	17188875.84	-909.2152
92	184.1217	0.53951	50.1258	0.8243	12.2	-1234.0997
93	159.623	0.56119	58.5503	0.82556	3.2692	-371.5433
94	114.8526	0.46188	60.4415	0.65144	81.625	-337.1588
95	118.5966	0.66107	34.5359	0.88954	6260.4063	-153.8322
96	170.991	0.73794	67.2669	0.91575	4294015.276	-628.851
97	145.0703	0.7097	37.7986	0.8531	72272.0909	-139.8633
98	158.658	0.60016	46.0516	0.80932	2666.7037	-495.3779
99	135.0012	0.59634	82.1584	0.72494	23892.8387	-1180.0419
100	123.5325	0.50058	59.9024	0.69759	257.1667	103.8212
101	144.098	0.72043	32.3108	0.94751	130207.7667	-839.5755
102	150.3473	0.45785	100.2435	0.81521	19.5152	-393.8395
103	147.202	0.66161	32.768	0.88367	1806.0333	-322.3525
104	292.9915	0.62187	67.4979	0.76052	128156.7037	-938.8145
105	242.1818	0.48865	152.6672	0.87594	3.4872	5.8521
106	123.9017	0.5094	73.6239	0.76851	5.3333	-1863.3785
107	111.2709	0.66722	54.1387	0.92523	30975.2121	-972.1638
108	140.7376	0.45224	112.1822	0.69022	156.9091	-2439.0078
109	129.439	0.57896	88.2457	0.65969	4209.2759	-394.8184
110	79.308	0.51203	95.8519	0.7069	1651.6364	-47.8925
111	164.9898	0.56482	105.0619	0.78684	6353.7931	-919.2539
112	143.1821	0.52586	91.4176	0.68414	1693.9655	-873.124

Patient	LoG_sigma_3_mm_3D_stats_skewness_AIP	Wavelet_LLH_stats_skewness_AIP	Shape_spherDisprop_AIP	LoG_sigma_3_mm_2D_glcm_clusProm_AIP	LoG_sigma_3_mm_2D_stats_skewness_AIP	Wavelet_HHL_stats_kurtosis_AIP	Shape_sphericity_AIP
1	0.19813	0.10597	1.4537	392.846	0.20965	3.3606	0.68788
2	-0.092863	0.055561	1.2321	56.197	-0.071329	5.7026	0.81165
3	0.037662	1.9892	1.3542	88.8496	-0.087068	4.7329	0.73844
4	0.061299	-0.11937	1.3642	382.0844	-0.063852	13.4088	0.73303
5	-0.47258	0.10855	1.7295	849.399	-0.29951	9.1365	0.5782
6	-0.40784	0.65785	1.2973	99.0602	-0.4709	7.0283	0.77082
7	-0.052647	-0.16325	1.5738	155.6327	-0.17074	5.5708	0.6354
8	0.36665	-0.019182	1.7341	2757.8181	0.40612	7.685	0.57666
9	0.73024	-0.72234	1.4105	297.6917	0.71066	28.2557	0.70895
10	0.52886	4.0336	1.5464	62.4443	-0.18036	17.8156	0.64665
11	0.029521	0.065628	1.3718	110.1761	-1.035	5.7239	0.72895
12	0.11078	0.38817	1.4325	214.2261	0.11504	4.7742	0.69806
13	0.18863	-0.056262	1.5515	307.6558	0.041848	9.6786	0.64453
14	-0.43665	0.42339	1.481	852.4135	-0.5827	6.1461	0.6752
15	-0.17298	0.22308	1.2936	661.9525	-0.040417	5.2002	0.77306
16	0.26742	-0.087043	1.378	129.2558	0.30486	5.0496	0.72569
17	-0.19906	0.046163	1.4533	337.6735	-0.12585	6.1222	0.6881
18	-0.8936	0.026557	1.5803	10797.1561	-0.66814	6.0508	0.63278
19	0.088646	0.13005	1.3681	21.7862	0.16618	7.219	0.73092
20	0.70384	-0.23034	1.2102	23.9664	0.19602	4.803	0.82629
21	-0.12719	0.28228	1.4905	44.3878	-0.27036	8.2927	0.67089
22	-0.40763	0.31821	1.4709	133.9964	-0.36649	4.9885	0.67986
23	0.39183	-0.50134	1.4619	345.4702	0.55877	10.4134	0.68404
24	-0.86999	2.3091	1.5255	516.5818	-0.98149	5.1443	0.65552
25	0.08567	-0.07886	1.4425	183.4978	0.27939	8.3885	0.69322
26	-0.19784	0.23476	1.3668	106.5138	-0.21023	6.2932	0.73161
27	-0.11285	0.07206	1.5247	372.1742	-0.18339	5.9537	0.65587
28	0.010721	-0.15724	1.4227	343.9132	0.40028	5.8946	0.70289
29	0.43158	-0.33086	1.3999	57.067	0.42824	11.6685	0.71436
30	-0.51185	0.1266	1.6636	225.1469	-0.44271	5.7293	0.60109
31	-0.31803	0.58606	1.2707	138.8103	-0.14946	7.2349	0.78696
32	0.49086	-0.23865	1.2595	32.1919	0.22991	5.3975	0.79396
33	0.35429	-0.40149	1.2756	120.4598	0.54004	7.2326	0.78397
34	0.079923	0.74249	1.2414	150.7714	0.019365	5.5065	0.80552
35	-0.024273	-0.031012	1.3367	618.3694	0.1023	5.6674	0.74812
36	-0.79757	0.78669	1.3577	135.2074	-0.64348	6.9652	0.73656
37	0.12058	-0.11358	1.4017	720.5642	0.40968	7.7714	0.71343
38	0.18979	-0.017449	1.501	110.148	0.046634	6.8366	0.66623
39	0.02096	0.68229	1.4767	2478.0927	-0.16527	6.5081	0.6772

40	-1.2544	2.826	1.3601	457.8914	-1.6927	4.8215	0.73526
41	-0.12355	-0.025295	1.3206	47.3304	-0.080832	5.0149	0.75724
42	0.42366	-0.10629	1.7773	22.8939	0.58701	6.6822	0.56265
43	-0.2798	-0.20219	1.2908	287.9275	-0.16063	7.0929	0.7747
44	-0.26526	0.3047	1.5164	641.9598	-0.3302	5.1218	0.65945
45	0.16922	-0.472	1.4456	781.1383	0.2032	7.945	0.69177
46	-0.38332	0.34317	1.3117	209.0066	-0.16245	5.1336	0.76236
47	0.16611	-0.15856	1.3715	137.2385	0.3098	7.3771	0.72914
48	0.21937	-0.29765	1.436	176.8419	0.27555	5.3119	0.6964
49	0.34916	-0.29311	1.5666	2877.8209	0.23662	5.5241	0.63833
50	-0.68937	0.081726	1.3957	115.4471	-0.71562	5.7782	0.7165
51	0.10108	0.097094	1.4649	244.4665	0.057605	10.2077	0.68264
52	-0.26422	0.58617	1.3219	1074.9068	-0.3336	4.0329	0.75649
53	-0.33893	0.41814	1.1974	553.8529	-0.42845	4.3891	0.83515
54	0.40618	-0.53107	1.4786	17.1777	0.22128	10.6561	0.67633
55	-0.08154	-0.16375	1.4047	37.5983	-0.035076	7.0797	0.71192
56	-0.71387	-0.05701	1.5186	636.3929	-0.53933	6.7657	0.65851
57	-0.12308	0.17684	1.2979	428.6995	0.14381	5.5637	0.77049
58	-0.4511	0.7869	1.3866	26.7082	-0.44754	5.5686	0.72117
59	0.078625	0.16054	1.3411	119.4973	0.18884	7.6318	0.74568
60	0.19437	1.0127	1.2127	310.1155	0.079795	4.0826	0.82459
61	-0.28602	0.33966	1.2193	545.5773	-0.37554	3.8381	0.82017
62	-0.07028	1.5457	1.492	310.0009	-0.18401	5.3429	0.67026
63	0.08638	0.23777	1.2777	1482.3554	0.23856	5.1495	0.78267
64	-0.082203	-0.3112	1.3401	525.1709	-0.262	4.3729	0.74619
65	0.061434	0.48201	1.2912	159.7409	0.050615	3.82	0.77445
66	1.0184	-0.86956	1.4196	16.521	1.1641	12.7703	0.7044
67	0.50943	-0.14028	1.4611	81.2885	0.46145	10.0371	0.6844
68	-0.062933	0.069958	1.6763	468.0122	-0.15908	7.7328	0.59656
69	-0.067868	0.1337	1.3151	165.6199	-0.11436	5.6886	0.76038
70	-0.89563	2.7099	1.3692	188.9673	-1.3676	6.3023	0.73033
71	-0.11414	-0.35655	1.6938	922.6429	-0.0006656	4.377	0.59038
72	0.24498	-0.3006	1.2896	42.0312	0.28701	5.1311	0.77542
73	-0.52202	0.45166	1.3265	201.5486	-0.4803	7.6465	0.75389
74	-1.344	0.6508	1.3884	361.9355	-1.8286	69.4464	0.72027
75	-0.45668	0.0076797	1.3805	251.7687	-0.40691	5.4483	0.72438
76	-0.048424	-0.33651	1.2717	138.6181	0.10056	6.1141	0.78634
77	-0.11187	0.312	1.2306	542.2844	0.03075	6.9144	0.81264
78	-0.18094	-0.164	1.2057	427.4933	-0.20538	3.9415	0.8294
79	-0.19824	0.12333	1.2335	401.4238	0.13162	5.6508	0.81069
80	0.15751	-0.10671	1.2847	81.6462	0.033623	11.3187	0.77838

81	0.077447	0.77378	1.1745	21.0923	0.090357	6.1157	0.85142
82	-0.54275	0.99543	1.2189	874.0648	-0.41892	3.021	0.82038
83	0.22394	-0.13361	1.2502	232.5881	0.28568	4.6748	0.79988
84	-0.22787	0.41603	1.2555	28.0665	-0.1375	5.319	0.7965
85	0.24851	-0.39653	1.2825	450.0851	0.36255	10.9628	0.77974
86	-1.0182	0.39237	1.6016	5737.0481	-0.54036	6.9339	0.62437
87	-0.13018	-0.1668	1.3583	1287.9181	0.074473	6.4899	0.73622
88	-0.32674	0.040472	1.21	156.5058	-0.039474	5.0906	0.82646
89	0.66763	-0.18838	1.1524	225.6066	0.42191	4.1392	0.86775
90	-0.048017	0.75259	1.2052	114.4079	-0.049822	5.0127	0.82971
91	-0.95871	1.0441	1.4426	187.0423	-0.95159	11.0008	0.69318
92	-0.095613	-0.04626	1.3895	566.3438	-0.080484	4.9155	0.71968
93	-0.093959	0.045828	1.2414	250.1733	0.0155	7.6338	0.80556
94	-0.21889	-0.058404	1.2653	716.119	-0.17457	4.3766	0.7903
95	0.17654	0.1917	1.2213	69.8449	0.17572	5.2528	0.81883
96	-0.25315	0.45417	1.499	65.9894	-0.058384	15.3853	0.66711
97	0.00061051	0.51783	1.2351	25.0439	0.012296	7.3517	0.80968
98	0.003033	-0.12126	1.2362	161.6077	0.20659	5.9214	0.80894
99	0.13514	0.083569	1.2585	514.4767	0.47655	6.1469	0.79461
100	-0.15465	-0.040802	1.3458	226.0653	-0.10702	5.4115	0.74304
101	-0.11147	-0.32719	1.33	54.4961	-0.090004	6.0987	0.75188
102	-0.13052	-0.10792	1.3203	968.932	-0.035882	5.4075	0.75739
103	0.067141	-0.099938	1.2758	43.9797	0.066755	4.4161	0.78385
104	0.041719	-0.17166	1.6498	251.914	0.17371	7.5275	0.60612
105	-0.16835	-0.015715	1.7548	1317.8853	-0.12918	7.7906	0.56987
106	-0.28082	0.34674	1.4312	752.5936	0.143	4.7783	0.69871
107	-0.077993	0.79769	1.2693	95.8903	0.065384	9.4025	0.78784
108	-0.34712	0.11838	1.2639	923.4769	-0.21134	5.5944	0.7912
109	0.061508	0.69907	1.185	211.5988	0.45093	7.5936	0.8439
110	0.1764	-0.019276	1.2477	371.369	-0.028347	6.189	0.80146
111	-0.78324	0.47637	1.5137	499.4588	-0.58253	8.9615	0.66064
112	-0.28061	0.25703	1.2318	341.1666	-0.43298	6.8023	0.81179

Patient	Shape_compactness2_AIP	LoG_sigma_3_mm_3D_glcm_infoCorr2_AIP	Wavelet_HLL_stats_skewness_AIP	Wavelet_LLL_stats_max_AIP	LoG_sigma_3_mm_3D_glcm_correl1_AIP	Wavelet_LHH_glcm_correl1_AIP	Wavelet_HLH_rlgl_lowGrayLevelRunEmphasis_AIP
1	0.32549	0.64039	-0.39901	-716.8853	0.52468	0.31126	0.0091597
2	0.5347	0.61052	-0.098426	51.4881	0.58744	0.24129	0.0041007
3	0.40267	0.69073	0.053624	-434.2338	0.65327	0.27896	0.0055794
4	0.39388	0.75049	-0.57803	951.8377	0.65507	0.27448	0.0012172
5	0.1933	0.73456	-0.25616	188.0641	0.62682	0.2501	0.0030743
6	0.45799	0.63263	-0.17162	151.8542	0.6008	0.30662	0.0034199
7	0.25653	0.68589	0.071696	159.7135	0.65187	0.29133	0.0050112
8	0.19176	0.66757	-0.63486	1176.8007	0.53713	0.26614	0.0036804
9	0.35633	0.70872	-0.94339	214.6891	0.63614	0.24422	0.0031774
10	0.2704	0.64844	-0.66713	1003.4632	0.60613	0.17944	0.0028821
11	0.38734	0.68864	-1.2701	62.759	0.65526	0.21151	0.0045055
12	0.34016	0.62603	-0.17738	124.7681	0.60467	0.21415	0.005743
13	0.26775	0.68092	-0.53652	230.4795	0.56858	0.20613	0.0053265
14	0.30782	0.72121	-0.12298	159.9268	0.66649	0.35306	0.0024697
15	0.462	0.68351	-0.048069	130.6948	0.61885	0.23784	0.0058291
16	0.38216	0.67097	-0.1284	129.8138	0.64911	0.32824	0.0035984
17	0.32581	0.65515	-0.17632	130.5176	0.61655	0.2273	0.0027998
18	0.25337	0.7321	-0.35554	411.547	0.63356	0.29998	0.0028188
19	0.39048	0.57246	0.24398	147.8912	0.54975	0.21608	0.0081868
20	0.56415	0.66716	-0.60285	140.0369	0.6497	0.27196	0.0056143
21	0.30197	0.64215	-0.5247	126.9844	0.61919	0.20553	0.0059907
22	0.31424	0.58523	-0.36777	140.1707	0.53818	0.25714	0.0037487
23	0.32006	0.70728	-0.24612	649.459	0.62488	0.22298	0.0031789
24	0.28168	0.65236	0.38555	152.5415	0.62732	0.24998	0.0033316
25	0.33314	0.68844	-0.45853	150.465	0.63516	0.2834	0.0031501
26	0.3916	0.64546	0.10793	127.4363	0.59989	0.25319	0.0039353
27	0.28214	0.64451	-0.4085	164.6941	0.61969	0.24392	0.0046847
28	0.34727	0.67545	0.34229	143.1662	0.60171	0.32826	0.0035177
29	0.36454	0.70728	-0.78105	213.9985	0.66416	0.26989	0.0028684
30	0.21718	0.62585	0.025625	202.2539	0.59431	0.26135	0.0051934
31	0.48737	0.64232	-0.093749	159.9245	0.55923	0.29433	0.0048353
32	0.50049	0.61485	-0.61775	-406.9511	0.59935	0.22378	0.0066998
33	0.48184	0.68773	0.25456	148.8944	0.65728	0.29995	0.0029007
34	0.52267	0.69169	-0.26088	-76.4537	0.66425	0.29604	0.0042551
35	0.4187	0.64417	-0.1347	376.339	0.55608	0.23053	0.0044251
36	0.3996	0.61845	-0.062079	151.8335	0.5544	0.21199	0.0060896
37	0.36313	0.71413	-0.43186	146.4486	0.60674	0.32092	0.0041293
38	0.29571	0.67886	-1.4021	540.2164	0.64328	0.24618	0.0035434
39	0.31057	0.70363	-0.3721	1046.9842	0.65806	0.27647	0.001442

40	0.39749	0.674	-0.077575	-97.5487	0.66314	0.23837	0.0057826
41	0.4342	0.65182	-0.10093	113.7405	0.63689	0.21107	0.0043723
42	0.17812	0.5826	0.044683	110.7841	0.56689	0.22396	0.0040212
43	0.46494	0.63135	0.090927	91.6757	0.59859	0.2509	0.009061
44	0.28678	0.64106	-0.62554	154.5605	0.58197	0.27945	0.0039411
45	0.33105	0.75346	-0.20433	213.8476	0.62751	0.24973	0.0029509
46	0.44308	0.60705	0.17296	86.5835	0.55002	0.21827	0.0059219
47	0.38764	0.67313	-0.2882	159.3977	0.61882	0.27976	0.0036371
48	0.33773	0.61308	0.17044	78.6317	0.59435	0.24704	0.0055401
49	0.2601	0.69448	-0.38185	223.9231	0.64877	0.27151	0.0025684
50	0.36783	0.59016	0.047239	163.9244	0.57285	0.2115	0.005449
51	0.3181	0.68505	-0.69265	274.0241	0.629	0.2732	0.0025462
52	0.43292	0.67293	-0.18186	-18.5046	0.56894	0.27893	0.0043674
53	0.5825	0.67247	0.61147	149.694	0.52817	0.18518	0.0056731
54	0.30937	0.6276	-0.36972	204.3488	0.61652	0.16579	0.0039766
55	0.36082	0.67749	0.24671	60.0253	0.63816	0.23878	0.004331
56	0.28555	0.68979	0.10596	241.8853	0.66045	0.28022	0.0030412
57	0.4574	0.7921	0.36271	218.5182	0.6843	0.30785	0.0055785
58	0.37507	0.58132	0.23066	131.9748	0.57108	0.21124	0.0046072
59	0.41463	0.66076	-0.0062164	192.5715	0.61333	0.24936	0.0032773
60	0.56069	0.68681	0.41728	132.8399	0.64689	0.27823	0.0031086
61	0.55171	0.7037	0.12732	53.375	0.55567	0.32236	0.015033
62	0.30111	0.60583	-0.19592	-17.5214	0.59431	0.21493	0.0030806
63	0.47945	0.65637	0.28476	132.5173	0.49601	0.29741	0.0061803
64	0.41548	0.7284	0.021	196.7053	0.67973	0.36635	0.0065707
65	0.46449	0.64718	-0.067326	33.2827	0.61207	0.24714	0.0055626
66	0.34951	0.60907	-1.2985	157.2674	0.60512	0.17818	0.011922
67	0.32058	0.72729	-0.46452	181.3909	0.68192	0.27385	0.003273
68	0.21231	0.61291	-0.033839	158.6916	0.5703	0.21129	0.0040108
69	0.43964	0.62683	-0.081335	70.4818	0.58128	0.28383	0.0056899
70	0.38954	0.66544	0.072377	250.8889	0.65816	0.21512	0.0028924
71	0.20578	0.65551	-0.28696	249.9265	0.54699	0.30885	0.0062683
72	0.46625	0.62028	-0.40084	-219.6804	0.60677	0.25876	0.0046986
73	0.42847	0.67855	0.10026	219.905	0.62961	0.27038	0.003761
74	0.37367	0.70068	-0.22092	464.2734	0.69075	0.22598	0.0018045
75	0.3801	0.62672	-0.017451	149.6935	0.59699	0.20499	0.0028889
76	0.48621	0.64879	-0.24513	224.2238	0.60876	0.23066	0.005718
77	0.53665	0.62852	-0.20999	156.1936	0.4613	0.29548	0.0068394
78	0.57054	0.68937	0.099734	131.3334	0.60614	0.22433	0.0087718
79	0.53281	0.6468	0.38138	152.0611	0.58792	0.30962	0.0042015
80	0.4716	0.72159	-0.24775	245.856	0.68676	0.24886	0.0045719

81	0.61722	0.57294	-0.39661	158.3339	0.54259	0.2345	0.012543
82	0.55213	0.71295	0.36588	285.3506	0.47513	0.24819	0.0042013
83	0.51176	0.67961	-0.063232	50.7258	0.61763	0.26789	0.006145
84	0.50531	0.57077	0.36214	152.2802	0.53084	0.20476	0.010263
85	0.47408	0.7458	-0.29246	189.416	0.67036	0.33355	0.0044674
86	0.24341	0.71691	0.18237	392.5526	0.64008	0.26428	0.0012727
87	0.39905	0.66553	0.21843	135.985	0.56892	0.27567	0.0041248
88	0.56451	0.62524	0.46069	10.1431	0.57766	0.28973	0.0062372
89	0.65342	0.77344	-0.98668	-144.11	0.59895	0.27942	0.016075
90	0.57119	0.68149	-0.19019	78.7716	0.6289	0.31489	0.014737
91	0.33307	0.59071	0.10952	723.8474	0.55756	0.23525	0.0035142
92	0.37275	0.64374	0.42264	136.0577	0.60084	0.31758	0.0035542
93	0.52274	0.61791	-0.15615	170.5241	0.57264	0.26224	0.0041046
94	0.4936	0.62736	-0.43789	-130.9008	0.54154	0.29596	0.010343
95	0.54901	0.64151	-0.069381	111.3562	0.62091	0.21621	0.0045712
96	0.29689	0.59101	-0.29956	427.4618	0.54924	0.2401	0.0024809
97	0.53081	0.63875	0.47833	133.5248	0.62784	0.18613	0.0073544
98	0.52935	0.63024	0.50317	108.4008	0.58412	0.29418	0.0058849
99	0.50172	0.70086	-0.054408	270.6781	0.58514	0.27907	0.0048516
100	0.41024	0.63089	-0.33729	189.5471	0.50845	0.29269	0.0052238
101	0.42506	0.64841	0.25767	96.0867	0.63082	0.25415	0.0050032
102	0.43448	0.64705	-0.19908	191.9445	0.55662	0.2532	0.0037413
103	0.48161	0.6514	0.07329	181.874	0.62904	0.20142	0.0050399
104	0.22268	0.68866	-0.17084	196.2886	0.63115	0.2971	0.0041524
105	0.18506	0.64556	-0.19042	264.7257	0.62356	0.26031	0.0024121
106	0.34111	0.66286	-0.076798	203.0279	0.58327	0.29752	0.0048768
107	0.489	0.63087	0.62271	163.14	0.60162	0.2634	0.0048432
108	0.4953	0.67346	-0.35145	166.9744	0.52395	0.19341	0.0062597
109	0.60099	0.67877	0.67138	197.6163	0.58857	0.32086	0.0045459
110	0.5148	0.64049	-0.51329	-561.4378	0.56373	0.24984	0.01088
111	0.28833	0.63317	0.49212	262.4335	0.54177	0.2454	0.0036398
112	0.53497	0.6207	0.13217	198.8119	0.51248	0.25475	0.0048612