

Table S1. Detailed IRS scores of gastric cancer tissue specimens.

Specimen	Field 1			Field 2			Field 3			Mean IRS
	SI	PP	IRS	SI	PP	IRS	SI	PP	IRS	
1	3	2	6	1	3	3	3	3	9	6.00
2	2	3	6	2	2	4	3	2	6	5.33
3	3	3	9	1	3	3	3	4	12	8.00
4	3	3	9	3	2	6	3	2	6	7.00
5	3	2	6	3	4	12	2	3	6	8.00
6	2	4	8	3	2	6	2	3	6	6.67
7	3	2	6	3	3	9	3	3	9	8.00
8	3	2	6	3	3	9	3	1	3	6.00
9	3	3	9	3	4	12	3	2	6	9.00
10	2	4	8	3	2	6	2	3	6	6.67
11	0	0	0	0	0	0	0	0	0	0.00
12	1	1	1	1	1	1	2	1	2	1.33
13	2	2	4	1	4	4	1	2	2	3.33
14	1	2	2	1	2	2	1	1	1	1.67
15	3	3	9	3	3	9	3	4	12	10.00
16	1	3	3	1	4	4	2	2	4	3.67
17	2	3	6	2	4	8	2	4	8	7.33
18	2	4	8	1	4	4	3	2	6	6.00
19	2	3	6	2	3	6	1	2	2	4.67
20	3	3	9	3	4	12	3	4	12	11.00
21	2	3	6	2	4	8	2	4	8	7.33
22	2	4	8	2	3	6	3	3	9	7.67
23	2	4	8	3	2	6	2	4	8	7.33
24	3	2	6	2	3	6	2	3	6	6.00
25	2	3	6	3	4	12	2	2	4	7.33
26	2	4	8	0	0	0	2	3	6	4.67
27	2	4	8	2	3	6	2	3	6	6.67
28	2	4	8	1	2	2	2	3	6	5.33
29	3	2	6	1	3	3	3	3	9	6.00

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30	2	3	6	2	1	2	2	4	8	5.33
31	2	4	8	2	4	8	2	3	6	7.33
32	3	2	6	3	2	6	3	2	6	6.00
33	1	4	4	2	2	4	2	1	2	3.33
34	2	2	4	1	4	4	1	2	2	3.33
35	2	4	8	1	2	2	2	3	6	5.33
36	2	3	6	2	4	8	2	4	8	7.33
37	1	1	1	1	2	2	3	1	3	2.00
38	2	4	8	3	2	6	2	4	8	7.33
39	3	2	6	3	3	9	3	3	9	8.00
40	1	3	3	1	3	3	1	3	3	3.00
41	3	1	3	2	3	6	1	3	3	4.00
42	3	2	6	3	1	3	2	3	6	5.00
43	2	4	8	2	4	8	2	3	6	7.33
44	2	3	6	2	4	8	3	2	6	6.67
45	2	4	8	3	2	6	2	4	8	7.33
46	3	2	6	3	3	9	3	3	9	8.00
47	2	4	8	2	2	4	2	4	8	6.67
48	1	3	3	2	1	2	1	3	3	2.67
49	1	2	2	2	2	4	1	2	2	2.67
50	2	3	6	2	2	4	2	4	8	6.00
51	2	3	6	3	2	6	1	1	1	4.33
52	3	4	12	3	3	9	3	3	9	10.00
53	2	3	6	2	4	8	2	2	4	6.00
54	2	2	4	2	3	6	2	1	2	4.00
55	2	2	4	2	2	4	2	2	4	4.00
56	2	1	2	1	1	1	2	3	6	3.00
57	2	4	8	2	4	8	2	4	8	8.00
58	2	3	6	3	2	6	3	2	6	6.00
59	3	2	6	3	1	3	3	3	9	6.00
60	3	3	9	3	3	9	1	3	3	7.00
61	3	2	6	1	3	3	3	4	12	7.00

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62	3	2	6	3	3	9	3	3	9	8.00
63	2	3	6	1	4	4	2	2	4	4.67
64	2	3	6	2	2	4	2	4	8	6.00
65	1	4	4	1	3	3	1	2	2	3.00
66	2	2	4	2	3	6	0	0	0	3.33
67	3	2	6	3	3	9	3	3	9	8.00
68	3	1	3	3	1	3	1	3	3	3.00
69	1	3	3	2	1	2	1	2	2	2.33
70	3	2	6	3	3	9	3	3	9	8.00
71	3	4	12	3	4	12	3	4	12	12.00
72	2	4	8	3	2	6	2	2	4	6.00
73	2	3	6	2	3	6	2	3	6	6.00
74	3	4	12	3	3	9	3	1	3	8.00
75	3	4	12	3	3	9	3	2	6	9.00
76	3	2	6	3	1	3	2	3	6	5.00
77	2	3	6	3	3	9	2	4	8	7.67
78	3	1	3	3	1	3	3	2	6	4.00
79	1	3	3	2	1	2	2	1	2	2.33
80	1	3	3	3	1	3	2	1	2	2.67
81	1	2	2	1	1	1	1	4	4	2.33
82	3	3	9	3	4	12	0	0	0	7.00
83	3	3	9	3	3	9	1	3	3	7.00
84	2	3	6	2	4	8	3	2	6	6.67
85	2	4	8	2	4	8	2	4	8	8.00
86	3	3	9	3	3	9	3	4	12	10.00
87	3	2	6	2	3	6	3	3	9	7.00
88	2	2	4	1	2	2	1	2	2	2.67
89	3	1	3	0	0	0	0	0	0	1.00
90	2	3	6	3	2	6	2	2	4	5.33

SI: staining intensity.

PP: percentage of positive cells.

IRS: immunoreactive score.

Table S2. Detailed IRS scores of gastric normal tissue specimens.

Specimen	Field 1			Field 2			Field 3			Mean IRS
	SI	PP	IRS	SI	PP	IRS	SI	PP	IRS	
1	3	2	6	3	3	9	3	2	6	7.00
2	3	2	6	2	3	6	3	4	12	8.00
3	1	2	2	1	3	3	1	1	1	2.00
4	2	2	4	1	3	3	3	1	3	3.33
5	2	2	4	2	1	2	2	1	2	2.67
6	2	4	8	2	2	4	2	4	8	6.67
7	3	3	9	2	3	6	2	3	6	7.00
8	3	2	6	2	3	6	3	2	6	6.00
9	3	2	6	3	3	9	3	3	9	8.00
10	2	2	4	2	1	2	2	1	2	2.67
11	0	0	0	0	0	0	0	0	0	0.00
12	2	1	2	2	1	2	2	1	2	2.00
13	2	2	4	1	2	2	0	0	0	2.00
14	3	1	3	1	1	1	1	1	1	1.67
15	1	2	2	2	1	2	1	3	3	2.33
16	3	1	3	1	1	1	1	3	3	2.33
17	1	2	2	2	2	4	2	2	4	3.33
18	3	2	6	3	3	9	3	3	9	8.00
19	1	3	3	3	2	6	3	2	6	5.00
20	3	2	6	2	3	6	1	3	3	5.00
21	2	1	2	1	1	1	2	1	2	1.67
22	1	2	2	1	2	2	1	2	2	2.00
23	2	4	8	2	2	4	2	4	8	6.67
24	1	2	2	2	1	2	2	1	2	2.00
25	1	2	2	1	2	2	2	2	4	2.67
26	1	2	2	2	2	4	1	3	3	3.00
27	2	2	4	2	2	4	2	1	2	3.33
28	2	2	4	2	1	2	2	1	2	2.67
29	2	3	6	2	1	2	2	4	8	5.33

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30	3	2	6	1	3	3	3	3	9	6.00
31	1	2	2	1	4	4	2	2	4	3.33
32	2	1	2	2	1	2	2	1	2	2.00
33	2	2	4	2	1	2	2	3	6	4.00
34	1	3	3	1	3	3	1	3	3	3.00
35	3	2	6	3	3	9	3	2	6	7.00
36	2	3	6	2	1	2	2	3	6	4.67
37	3	1	3	3	1	3	3	1	3	3.00
38	3	3	9	3	4	12	3	4	12	11.00
39	2	4	8	1	4	4	2	4	8	6.67
40	1	2	2	1	2	2	2	2	4	2.67
41	2	1	2	2	3	6	2	1	2	3.33
42	3	2	6	3	3	9	3	3	9	8.00
43	3	2	6	3	3	9	3	3	9	8.00
44	1	2	2	1	3	3	1	3	3	2.67
45	2	3	6	3	2	6	2	2	4	5.33
46	2	3	6	2	3	6	2	3	6	6.00
47	1	2	2	1	3	3	1	3	3	2.67
48	3	1	3	3	2	6	1	3	3	4.00
49	3	1	3	2	3	6	1	3	3	4.00
50	1	2	2	1	4	4	3	1	3	3.00
51	1	2	2	3	1	3	3	1	3	2.67
52	2	2	4	1	2	2	2	1	2	2.67
53	2	2	4	2	3	6	1	2	2	4.00
54	3	1	3	3	2	6	3	1	3	4.00
55	2	1	2	1	1	1	1	1	1	1.33
56	1	4	4	3	1	3	3	1	3	3.33
57	3	2	6	2	3	6	3	1	3	5.00
58	2	3	6	2	2	4	1	4	4	4.67
59	3	2	6	2	3	6	2	3	6	6.00
60	3	2	6	3	3	9	3	3	9	8.00
61	2	1	2	1	2	2	2	1	2	2.00

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62	2	2	4	2	1	2	2	1	2	2.67
63	1	3	3	3	1	3	1	3	3	3.00
64	3	2	6	3	3	9	3	1	3	6.00
65	3	2	6	3	2	6	3	3	9	7.00
66	2	4	8	1	2	2	2	2	4	4.67
67	3	2	6	3	3	9	3	4	12	9.00
68	3	1	3	3	1	3	3	1	3	3.00
69	1	4	4	1	2	2	1	2	2	2.67
70	2	4	8	2	2	4	2	2	4	5.33
71	2	4	8	2	2	4	2	3	6	6.00
72	3	2	6	3	1	3	3	2	6	5.00
73	2	3	6	2	4	8	2	4	8	7.33
74	2	3	6	2	4	8	2	4	8	7.33
75	3	2	6	2	3	6	3	4	12	8.00
76	2	4	8	2	3	6	2	3	6	6.67
77	2	4	8	1	2	2	2	3	6	5.33
78	2	3	6	0	0	0	2	4	8	4.67
79	3	4	12	0	0	0	0	0	0	4.00
80	1	3	3	1	3	3	1	3	3	3.00
81	2	1	2	0	0	0	0	0	0	0.67
82	1	2	2	2	2	4	2	2	4	3.33
83	2	3	6	2	2	4	2	2	4	4.67
84	3	2	6	3	3	9	3	1	3	6.00
85	3	2	6	3	2	6	3	3	9	7.00
86	3	2	6	3	3	9	3	3	9	8.00
87	3	2	6	2	3	6	3	2	6	6.00
88	1	3	3	1	4	4	1	2	2	3.00
89	2	2	4	2	1	2	2	1	2	2.67
90	3	2	6	3	3	9	3	2	6	7.00

SI: staining intensity.

PP: percentage of positive cells.

IRS: immunoreactive score.