



Supplementary Fig. 1. Flowchart of study enrollment.

Supplementary Table 1. Culture Detection, *Helicobacter pylori* IgG Antibody Testing, RUT, and RT-PCR Results

Patient No.	Culture	<i>H. pylori</i> IgG antibody	RUT	RT-PCR
1	1	1	1	1
2	1	1	1	1
3	1	1	1	0
4	1	1	0	1
5	1	1	1	1
6	1	1	1	1
7	1	1	1	1
8	1	1	1	1
9	1	1	0	1
10	1	1	1	1
11	1	1	1	1
12	1	1	1	1
13	1	1	1	1
14	1	1	1	1
15	1	1	1	1
16	1	1	0	1
17	1	1	1	1
18	1	1	1	1
19	1	1	1	1
20	1	1	1	1
21	1	1	1	1
22	1	1	1	1
23	1	1	0	1
24	1	1	1	1
25	1	1	1	1
26	1	1	1	1
27	1	1	1	1
28	1	1	1	1
29	1	1	1	1
30	1	0	1	1
31	1	0	1	1
32	1	1	0	1
33	1	1	1	1
34	1	1	0	1
35	1	1	1	1
36	1	1	1	1
37	1	1	0	1
38	1	1	0	1
39	1	1	1	0
40	1	1	1	1
41	1	1	1	1
42	1	1	1	1
43	1	1	1	1
44	1	1	1	1
45	1	1	1	1
46	1	1	1	1
47	1	1	0	1
48	1	1	1	1
49	1	0	1	1
50	1	0	1	1
51	1	1	1	1

Supplementary Table 1. Continued

Patient No.	Culture	<i>H. pylori</i> IgG antibody	RUT	RT-PCR
52	1	1	1	1
53	1	1	1	1
54	1	1	1	1
55	1	1	1	1
56	1	1	1	1
57	1	1	1	1
58	1	1	1	1
59	1	1	1	1
60	1	1	0	1
61	1	1	1	1
62	1	1	0	1
63	1	1	1	1
64	1	1	1	1
65	1	1	1	1
66	1	1	1	1
67	1	1	1	1
68	1	1	1	1
69	1	1	0	1
70	1	1	1	1

IgG, immunoglobulin G; RUT, rapid urease test; RT-PCR, real-time polymerase chain reaction; 0, negative; 1, positive.