

Supplementary Materials

Table S1

Latency of lesion detection using the computer-aided detection system in lesion-based analysis

Case No.	Polyp No.	Morphology	Size (mm)	Pathological diagnosis	Detection time (sec)
1	1	0-Is	3	Adenoma	1.6
1	2	0-Is	4	Adenoma	2.13
1	3	0-Is	5	Adenoma	1.93
1	4	0-Is	5	Adenoma	1.63
1	5	0-Is	10	Adenoma	0.5
2	1	0-Is	6	Adenoma	0.3
2	2	0-Is	5	Adenoma	1.53
3	1	0- II a	12	Adenoma	1.43
3	2	0-Is	3	Adenoma	2.67
4	1	0-Is	10	Adenoma	0.3
5	1	0-Is	6	Adenoma	0.13
5	2	0-Is	6	Adenoma	0.27
6	1	0-Is	3	Adenoma	0.4
6	2	0-Is	4	Adenoma	1.43
6	3	0-Is	2	Adenoma	0.9
6	4	0-Is	5	Adenoma	0.23
6	5	0-Is	6	Adenoma	0.67
7	1	0-Is	5	Adenoma	0.27
7	2	0-Is	4	Adenoma	1.67

7	3	0-Is	4	Adenoma	0.6
8	1	0- II a	2	Adenoma	0.83
8	2	0- II a	8	Adenoma	0.33
9	1	0-Is	5	Adenoma	0.67
9	2	0- II a	5	Hyperplastic polyp	0.57
9	3	0-Is	5	Adenoma	1.63
9	4	0- II a	5	Adenoma	0.17
10	1	0-Is	6	Adenoma	1.93
10	2	0-Is	20	Adenoma	4.53
10	3	0-Is	15	Adenoma	0.2
10	4	0-Is	3	Adenoma	0.43
10	5	0- Ip	12	Adenoma	0.2
10	6	0-Is	3	Adenoma	0.2
10	7	0-Is	5	Adenoma	0.37
10	8	0-Is	15	Adenoma	1.17
11	1	0-Is	3	Adenoma	1.67
11	2	0-Is	2	Adenoma	1.1
11	3	0-Is	7	Adenoma	0.83
11	4	0-Is	6	Hyperplastic polyp	1.1
11	5	0-Is	4	Adenoma	0.37
11	6	0-Is	4	Hyperplastic polyp	0.2
12	1	0- II a	8	Adenoma	3.4
13	1	0-Is	6	Adenoma	1.53
13	2	0-Is	5	Adenoma	3.43
14	1	0- II a	5	Adenoma	0.53

14	2	0-Is	3	Adenoma	Not analyzed
14	3	0- II a	4	Adenoma	0.6
14	4	0- II a	5	Adenoma	2.37
14	5	0-Is	3	Adenoma	2.27
14	6	0-Is	4	Adenoma	0.2
14	7	0-Is	6	Adenoma	0.67
14	8	0-Is	8	Adenoma	1.87
15	1	0-Is	2	Adenoma	1.5
15	2	0-Is	5	Adenoma	0.6
15	3	0- II a	3	Hyperplastic polyp	3.67
15	4	0-Is	6	Adenoma	4.33
15	5	0-Is	2	Adenoma	0.17
16	1	0-Is	5	Adenoma	1.6
17	1	0-Is	3	Adenoma	0.67
17	2	0-Is	7	Adenoma	0.17
18	1	0- II a	2	Adenoma	1.93
18	2	0- II a	6	Adenoma	0.53
18	3	0-Is	2	Adenoma	0.53
19	1	0-Is	7	Adenoma	0.13
19	2	0-Is	4	Adenoma	0.57
19	3	0-Is	3	Adenoma	0.77
19	4	0-Is	4	Adenoma	0.27
19	5	0-Is	5	Adenoma	2.63
20	1	0-Is	3	Adenoma	0.43

20	2	0-Is	3	Hyperplastic polyp	0.9
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