

**Supplementary Table 1.** Prevalence of Endoscopic Features According to Polyp Histology in the Validation Set

Variable	SSA	HP	TA	p-value <sup>a)</sup>
Overall	290 (29×10)	120 (12×10)	100 (10×10)	
Indistinctive borders	157 (54.1)	25 (20.8)	4 (4.0)	<0.001
Irregular shape	134 (46.2)	22 (18.3)	10 (10.0)	<0.001
Rim of debris	105 (36.2)	15 (12.5)	13 (13.0)	<0.001
Cloud-like surface	95 (32.4)	15 (12.5)	3 (3.0)	<0.001
Mucous cap	147 (50.7)	12 (10.0)	3 (3.0)	<0.001
Nodular surface	69 (23.8)	13 (10.8)	6 (6.0)	<0.001
Absence of surface vessels	141 (48.6)	35 (29.2)	28 (28.0)	<0.001
Dark spots	71 (24.5)	13 (10.8)	3 (3.0)	<0.001
Expert	116 (29×4)	48 (12×4)	40 (10×4)	
Indistinctive borders	67 (57.8)	12 (25.0)	1 (2.5)	<0.001
Irregular shape	60 (51.7)	8 (16.7)	5 (12.5)	<0.001
Rim of debris	55 (47.4)	9 (18.8)	6 (15.0)	<0.001
Cloud-like surface	44 (37.9)	6 (12.5)	2 (5.0)	<0.001
Mucous cap	62 (53.4)	8 (16.7)	1 (2.5)	<0.001
Nodular surface	34 (29.3)	5 (10.4)	2 (5.0)	<0.001
Absence of surface vessels	64 (21.6)	20 (41.7)	12 (30.0)	0.008
Dark spots	25	5 (10.4)	1 (2.5)	0.004
Trainee	174 (29×6)	72 (12×6)	60 (10×6)	
Indistinctive borders	90 (51.7)	13 (18.1)	3 (5.0)	<0.001
Irregular shape	74 (42.5)	14 (19.4)	5 (8.3)	<0.001
Rim of debris	50 (28.7)	6 (8.3)	7 (11.7)	<0.001
Cloud-like surface	50 (28.7)	9 (12.5)	1 (1.7)	<0.001
Mucous cap	85 (48.9)	4 (5.6)	2 (3.3)	<0.001
Nodular surface	35 (20.1)	8 (11.1)	4 (6.7)	0.008
Absence of surface vessels	77 (44.3)	15 (20.8)	16 (26.7)	<0.001
Dark spots	46 (26.4)	8 (11.1)	2 (3.3)	<0.001

Values are presented as number (%).

SSA, sessile serrated adenoma; HP, hyperplastic polyp; TA, tubular adenoma.

<sup>a)</sup>SSAs vs. non-SSAs.