

Supplementary Table 2. Factors Related to Adherence to the USMSTF Guidelines in Univariable Analyses within SSL Cases

	5–10 SSLs < 10 mm		SSL ≥ 10 mm		SSL with dysplasia	
	OR (95% CI)	P-value	OR (95% CI)	P-value	OR (95% CI)	P-value
Female sex	1.47 (0.72–3.02)	0.292	0.75 (0.38–1.48)	0.411	1.43 (0.68–2.99)	0.344
Age						
< 40 yr	1 (reference)		1 (reference)		1 (reference)	
40–49 yr	0.62 (0.31–1.25)	0.183	0.87 (0.46–1.62)	0.655	1.16 (0.59–2.28)	0.675
≥ 50 yr	0.75 (0.30–1.89)	0.538	1.22 (0.54–2.78)	0.636	2.09 (0.89–4.90)	0.091
Secondary or tertiary center						
Primary facility	1 (reference)		1 (reference)		1 (reference)	
Secondary facility	2.64 (0.48–13.43)	0.264	4.15 (1.22–14.07)	0.022	2.98 (0.73–12.15)	0.128
Tertiary facility	12.43 (2.86–54.11)	< 0.001	12.08 (4.04–36.17)	< 0.001	10.05 (2.93–34.48)	< 0.001
Years in colonoscopy practice						
< 4 yr	1 (reference)		1 (reference)		1 (reference)	
4–9 yr	0.37 (0.16–0.86)	0.021	0.59 (0.28–1.25)	0.168	0.82 (0.36–1.84)	0.624
≥ 10 yr	0.50 (0.23–1.08)	0.079	1.08 (0.53–2.21)	0.831	1.24 (0.58–2.67)	0.574
No. of performed colonoscopies						
< 50/mo	1 (reference)		1 (reference)		1 (reference)	
50–99/mo	1.30 (0.57–2.96)	0.530	1.70 (0.84–3.47)	0.143	2.28 (1.04–5.03)	0.040
≥ 100/mo	1.78 (0.78–4.08)	0.171	1.64 (0.78–3.44)	0.189	1.92 (0.84–4.37)	0.121
No. of performed polypectomies						
< 50/mo	1 (reference)		1 (reference)		1 (reference)	
50–99/mo	724,178,741 (0–∞)	0.999	1.52 (0.32–7.17)	0.600	5.78 (0.65–51.24)	0.115
≥ 100/mo	923,128,944 (0–∞)	0.999	1.39 (0.22–8.92)	0.729	0.70 (0.04–13.18)	0.812

USMSTF, U.S. Multi-Society Task Force on Colorectal Cancer; SSL, sessile serrated lesion; OR, odds ratio; CI, confidence interval.