

Supplementary Table 4. Meta-Regression Results

	All complications		Intra-procedural bleeding		Recurrence rate	
	Coefficient with <i>p</i> -value*	R ²	Coefficient with <i>p</i> -value	R ²	Coefficient with <i>p</i> -value	R ²
Percentage of Proximal lesions	0.03 (0.005 - 0.064), <i>p</i>=0.02	34.5%,	0.04 (0.006 - 0.072), <i>p</i> =0.01	34.3%	-0.027 (-0.056 - 0.009), <i>p</i> =0.06	61.6%
Study type	0.67 (-0.29 - 1.64), <i>p</i> =0.17,	0%	0.45 (-0.71 - 1.62), <i>p</i> =0.44	0%	0.35 (-0.99 - 1.71), <i>p</i> =0.6	0%
Mean polyp size	0.009 (-0.042, 0.061), <i>p</i> =0.73,	0%	0.004 (-0.058 - 0.067), <i>p</i> =0.9	0%	-0.03 (-0.105 - 0.038), <i>p</i> =0.35	19.6%
Mean Age	0.007 (-0.12 - 0.14), <i>p</i> =0.91	0%	0.033 (-0.11 - 0.178), <i>p</i> =0.64	0%	0.13 (-0.11 - 0.37), <i>p</i> =0.25	19.4%

*Values are reported with regression coefficient and 95% confidence interval. R² is the % of heterogeneity accounted for outcome of interest after adjusting for the variable. Bold indicates significant value