

**Supplementary Table 2. Definitions of adverse events**

Adverse events	Definition
Intraprocedural bleeding	As overt bleeding from the resection site necessitating on-site endoscopic hemostasis
Postprocedural bleeding	As hematochezia after the procedure with the following conditions: a decrease in Hb $\geq 2$ g/dL from the baseline, requiring transfusion or endoscopic hemostasis. Postprocedural bleeding was categorized into immediate ( $< 24$ h after resection) or delayed ( $\geq 24$ h after resection) bleeding according to the time of the event
Perforation	As a transmural defect confirmed during the procedure, or pneumoperitoneum or pneumoretroperitoneum confirmed by the radiologic exam, regardless of the signs of peritonitis
Post-polypectomy coagulation syndrome	As fever and/or abdominal or pelvic pain without evidence of perforation within 5 days of the procedure.