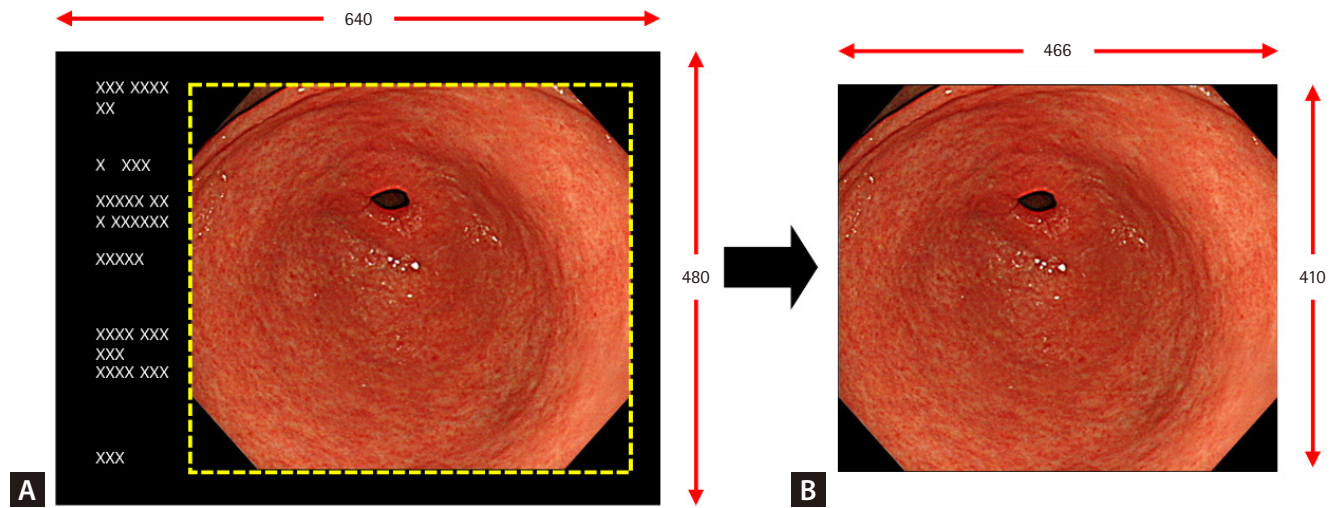




**Supplementary Figure 1.** An illustration of preprocessing endoscopic images. (A) The original images stored in PACS contain text related to user information. (B) After preprocessing to extract the area corresponding to the endoscope scene, the image resolution is 466 × 410. PACS, Picture Archiving and Communication System.