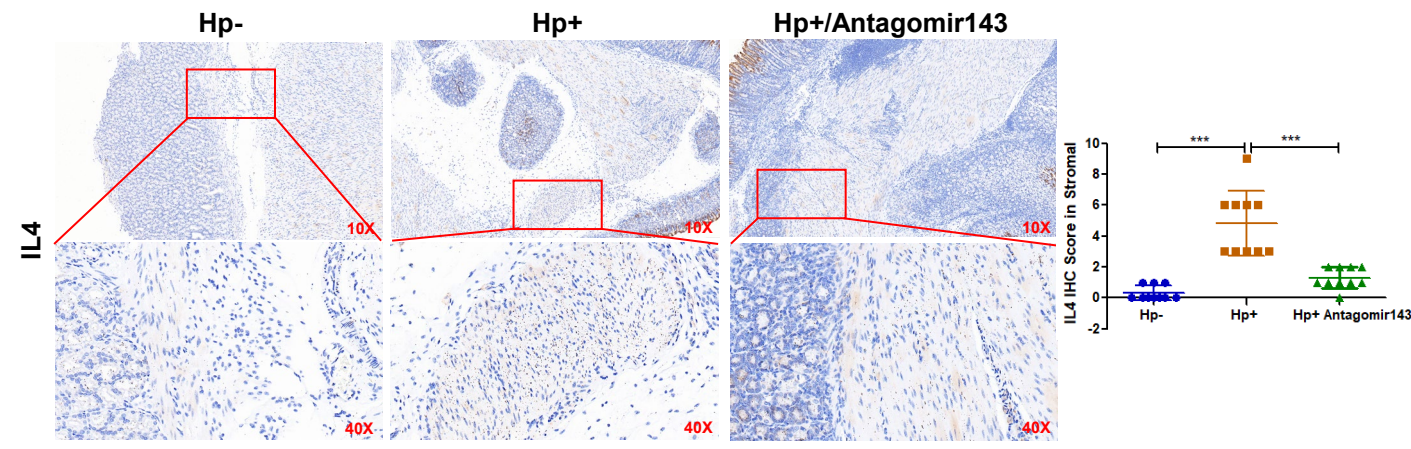


**Fig. S1 (A)** PCR analysis of miR-143-5p in GES-1 under Hp-/Hp+ condition  
**(B)** Cy3-labeled miR-143-5p was transfected into GES-1 cells and then co-cultured with GF. IF staining of GF were conducted (Blue: DAPI, Green: Actin Tracker, Red: Cy3-labeled miR-143-5p).

A



**Fig. S2 (A)** IHC staining of IL-6 in gastric mucosa across three groups: Hp<sup>-</sup>, Hp<sup>+</sup>, and Hp<sup>+</sup>/Antagomir-143.