



**Supplementary Figure 1 Effect of *A. japonica* on observation of gastric tissues in GU rats after 10 days of treatment.**

**Supplementary Table 1 Effect of pretreatments on GU area.( $n = 8$ )**

Group	Ulcer score/mm <sup>2</sup>
NG	0
MG	28.6 ± 12.9 <sup>b</sup>
OG	3.3 ± 2.0 <sup>d</sup>
LA	21.7 ± 9.6
MA	13.3 ± 3.6 <sup>d</sup>
HA	10.6 ± 4.78 <sup>d</sup>

The ulcer score was calculated according to the area of the ulcer, <sup>b</sup> $P < 0.01$  vs. NG group; <sup>d</sup> $P < 0.01$  vs. MG group.