



Figure 2S. HPLC-UV chromatograms of mucosal solutions (A, CS-B group; B, CS-MG group; C, MG group; D, CS-EG group; E, EG group; F, CS-PG group; G, PG group; H, CS-BG group; I, BG group) and serosal fluids (J, CS-B group; K, CS-MG group; L, MG group; M, CS-EG group; N, EG group; O, CS-PG group; P, PG group; Q, CS-BG group; R, BG group) in everted rat gut sac model. a, 0 min; b, 30 min; c, 60 min;

d, 90 min; e, 120 min. MG, methyl gallate; EG, ethyl gallate; PG, propyl gallate; BG, butyl gallate; CS-MG, corn starch inclusion complex of methyl gallate; CS-EG, corn starch inclusion complex of ethyl gallate; CS-PG, corn starch inclusion complex of propyl gallate; CS-BG, corn starch inclusion complex of butyl gallate.