**Supp. Fig. 5: Mice with colitis treated with an inhibitor of endogenous H\textsubscript{2}S production had severe immune cell exudation in the colon lumen**

C57Bl/6 mice were given DNBS intracolonically to induce colitis and were euthanized 7 days later (n=5-6 per group). Representative images of hematoxylin–eosin-stained colonic sections are shown for healthy mice (panel A, 200 X), mice with colitis (panel B, 200 X), healthy mice treated with an inhibitor of H\textsubscript{2}S synthesis (\(\beta\)-cyanoalanine, BCA, panel C, 400 X) and mice with colitis treated with BCA (panel D, 400 X). Scale bars represent 50 µm. Dashed lines represent the limit of mucosa. Examples of granulocytes (asterisks) and monocyte/macrophages (“#”) in the colon lumen are represented.