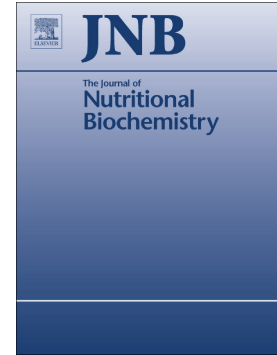


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Navy and black bean supplementation attenuates colitis-associated inflammation and colonic epithelial damage

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Abbreviations: AB, alcian blue; BB, black bean; BD, basal diet; CD, Crohn's disease; DAI, disease activity index; DSS, dextran sodium sulphate; GAL, galectin; H&E, Haematoxylin & eosin; IBD, inflammatory bowel disease; MCP, monocyte chemoattractant protein; MIP, macrophage inflammatory protein; MUC, mucin; NB, navy bean; NFκB, nuclear factor kappa-light-chain-enhancer of activated B cells; REG, Regenerating islet-derived protein; RELM, resistin-like molecule; SCFA, short chain fatty acids; STAT3, signal transducer and activator of transcription 3; TFF3, trefoil factor 3; UC, ulcerative colitis.

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