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Prebiotic effects: metabolic and health benefits

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Abbreviations: ACF, aberrant crypt foci; BMD, bone mineral density; CD, Crohn’s disease; CFU, colony forming unit; DGGE, denaturing gradient gel electrophoresis; DMH, dimethylhydrazine; DP, degree of polymerisation; FOS, fructo-oligosaccharides; GALT, gut-associated lymphoid tissue; GI, gastro-intestinal; GLP, glucagon-like peptide; GOS, galacto-oligosaccharides; IBS, irritable bowel syndrome; IBD, inflammatory bowel disease; ITF, inulin-type fructans; LPS, lipopolysaccharides; NK, natural killer; OTU, operational taxonomic units; PYY, peptide YY; RCT, randomized controlled trials; TER, trans-epithelial resistance; TLR, toll-like receptor; UC, ulcerative colitis

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