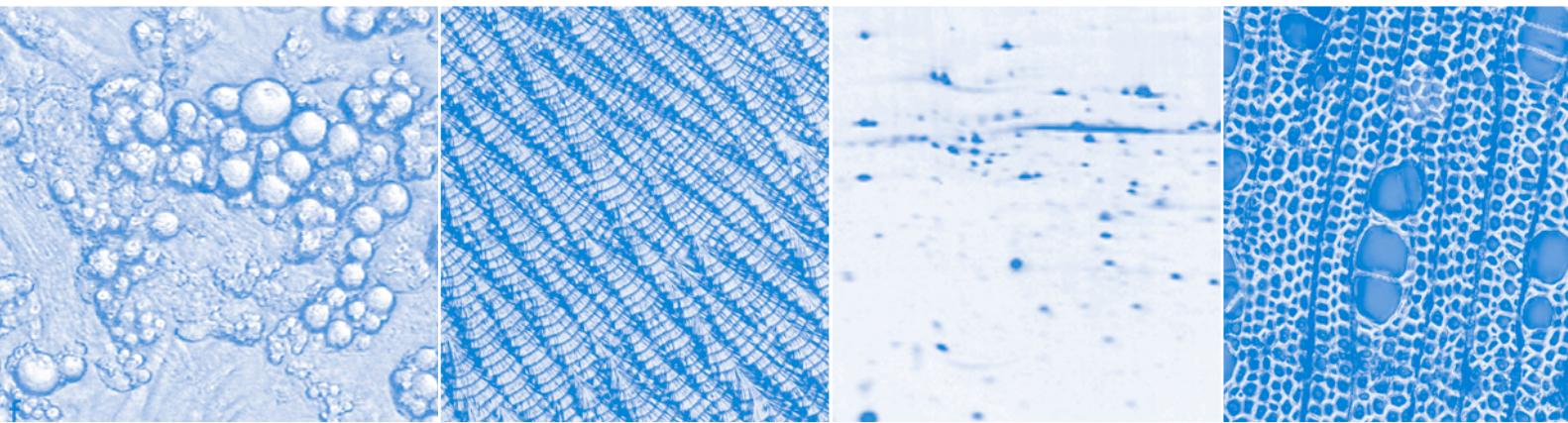


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Prebiotic effects: metabolic and health benefits

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Aims and Scope

The *British Journal of Nutrition* is an international, peer-reviewed journal publishing original papers, review articles, short communications and technical notes on human and clinical nutrition, animal nutrition and basic science as applied to nutrition. Correspondence is encouraged in a Nutrition Discussion Forum. The Journal recognizes the multidisciplinary nature of nutritional science and encourages the submission of material from all of the specialities involved in research and clinical practice. The Journal also publishes supplements on topics of particular interest.

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Prebiotic effects: metabolic and health benefits

Marcel Roberfroid¹, Glenn R. Gibson², Lesley Hoyles², Anne L. McCartney², Robert Rastall², Ian Rowland²,
Danielle Wolvers³, Bernhard Watzl⁴, Hania Szajewska⁵, Bernd Stahl⁶, Francisco Guarner⁷,
Frederique Respondek⁸, Kevin Whelan⁹, Veronique Coxam¹⁰, Marie-Jeanne Davicco¹⁰,
Laurent Léotoing¹⁰, Yohann Wittrant¹⁰, Nathalie M. Delzenne¹¹, Patrice D. Cani¹¹,
Audrey M. Neyrinck¹¹ and Agnes Meheust^{12*}

1. Université Catholique de Louvain, Brussels, Belgium
2. Department of Food and Nutritional Sciences, School of Chemistry, Food Biosciences and Pharmacy, The University of Reading, PO Box 226, Whiteknights, Reading RG6 6AP, UK
3. Unilever Food and Health Research Institute, Vlaardingen, The Netherlands
4. Department of Physiology and Biochemistry of Nutrition, Max Rubner-Institute, Karlsruhe, Germany
5. Department of Paediatrics, The Medical University of Warsaw, Warsaw, Poland
6. Danone Research – Centre for Specialised Nutrition, Friedrichsdorf, Germany
7. Digestive System Research Unit, Hospital General Vall d'Hebron, Barcelona, Spain
8. Syral, Marckolsheim, France
9. Nutritional Sciences Division, King's College London, London SE1 9NH, UK
10. INRA, UMR 1019 Nutrition Humaine, F-63122 Saint-Genès Champanelle, France
11. Metabolism and Nutrition Research Group - Louvain Drug Research Institute, Université Catholique de Louvain, Brussels, Belgium
12. ILSI Europe a.i.s.b.l., Avenue E. Mounier 83, Box 6, 1200 Brussels, Belgium

*Corresponding author: Agnes Meheust, ILSI Europe

Editor Prof. Dr. med. habil. Günther Boehm, Erasmus University, Rotterdam, The Netherlands



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Correspondence: ILSI Europe a.i.s.b.l. - Avenue E. Mounier 83, Box 6 - B-1200 Brussels - Belgium
Email: publications@ilsieurope.be - Fax: +32 2 762 00 44

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Correspondence: ILSI Europe a.i.s.b.l., Avenue E. Mounier 83, Box 6 - 1200 Brussels, Belgium, fax: +32 2 762 00 44, email: publications@ilsieurope.be

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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