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Title and subtitle Fermentation of dietary fibre in the intes	tinal tract	
Abstract The present work presents data on the bre compared with man. The influence of parame level of protein and fibre in the diet and ability have been studied as well as the e Prolongation of the adaptation period dec excretion of protein and fat, while the Fe unchanged. A protein level of less than 5% fibre, but a protein level of less than 5% fibre, but a protein level higher than 10% fibre further. The fermentability was not particle size. Certain chemical bonds in terial enzymes, and an increasing amount of ability to bacterial enzymes. The presence Extrusion cooking of refined wheat flour grain wheat flour with severe conditions to fibre. This increased fermentability could of soluble fibre after processing. The faecal recovery of fibre components for was nearly complete after antibiotic treat fibre degradation in the rat intestinal tration. The dietary fibre contents of various buld different. The laxatives however caused a gram ingested fibre. Bran, apple, cabbage, carrot and guar gum and rat. A good correlation in faecal bulk	ters such as adaptation particle size of the fil fect of processing. reased faecal dry weight rmentation of the fibre in the diet reduced ferridid not increase the feaffected by the level of he fibre were obviously soluble fibre partly in of lignin was of less in with mild conditions and ended to increase the feafer the feafer of the fibre were ferment. This strongly supposed to cours almost exclus the laxatives on the Swedi similar increase in faecal were fermented to a simular increase in faecal similar increase in faecal simi	time to the diet. bre on its ferment- , due to a decreased was practically mentability of the rmentation of the fibre or by the resistant to bact- creased the avail- mportance. popping of whole- rmentation of the ase in the proportion (easily fermented) orts that dietary ively by ferment- sh market were quite al dry weight per ilar extent in man
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