

BMB lecture

Gut Microbiota and Colon Cancer: the carbohydrate link

12 January 2015

10:00 AM in BMB's seminar room

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Recent papers:

Gut microbial metabolism drives transformation of MSH2-deficient colon epithelial cells.

Belcheva A, Irrazabal T, Robertson SJ, Streutker C, Maughan H, Rubino S, Moriyama EH, Copeland JK, Kumar S, Green B, Geddes K, Pezo RC, Navarre WW, Milosevic M, Wilson BC, Girardin SE, Wolever TM, Edelman W, Guttman DS, Philpott DJ, Martin A. *Cell*.

2014 Jul 17;158(2):288-99.

The multifaceted role of the intestinal microbiota in colon cancer.

Irrazabal T, Belcheva A, Girardin SE, Martin A, Philpott DJ. *Mol Cell*.

2014 Apr 24;54(2):309-20.

*Roles of DNA sequence and sigma A factor in transcription of the *vraSR* operon.*

Belcheva A, Verma V, Korenevsky A, Fridman M, Kumar K, Golemi-Kotra D. *J Bacteriol*.

2012 Jan;194(1):61-71.

Host: Professor Ole Nørregaard Jensen, Department of Biochemistry and Molecular Biology, SDU.