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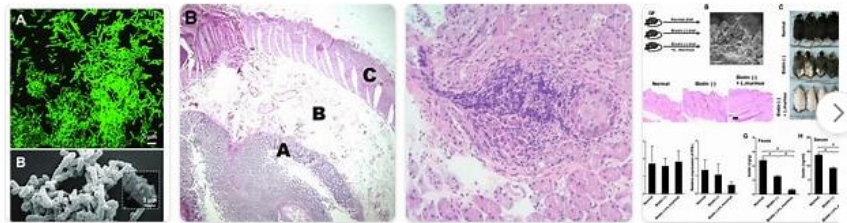
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Lesions were less severe in females and none developed GIN. Gastritis in male rASFHp mice was accompanied by decreased *Clostridium* species ASF356 and *Bacteroides* species ASF519 colonisation and an overgrowth of *Lactobacillus murinus* ASF361, supporting that inflammation-driven atrophy alters the gastric niche for GI commensals.

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Cited by: 107 Author: Lili Wang, Jianhua Zhou, Yongning Xin, Cha...

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Cited by: 24 Author: Karla Vinasco, Hazel M. Mitchell, Nadeem ...

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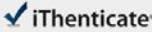
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**Overgrowth of *Lactobacillus* in gastric cancer**

Li ZP *et al.* *Lactobacillus* in GC

Zhi-Peng Li, Ju-Xin Liu, Lin-Lin Lu, Li-Li Wang, Lin Xu, Zong-Hao Guo, Quan-Jiang Dong

**Abstract**

The dysbiotic gastric microbiome is involved in the development of gastric cancer (GC). A number of studies have demonstrated an increase in the relative abundance of *Lactobacillus* in GC. In this review, we present data that support the overgrowth of *Lactobacillus* in GC from studies on molecular and bacterial culture of the gastric microbiome: discuss heteroeenic effects of *Lactobacillus* on the health of human stomach:

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Overgrowth of Lactobacillus in gastric cancer



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