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### Basic Study

Relationship between *Fusobacterium nucleatum*, inflammatory mediators and microRNAs in colorectal carcinogenesis

Proença MA *et al.* *F. nucleatum* in colorectal carcinogenesis

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### Abstract

#### AIM

To examine the effect of *Fusobacterium nucleatum* (*F. nucleatum*) on the microenvironment of colonic neoplasms and the expression of inflammatory mediators and microRNAs (miRNAs).

### METHODS

Levels of *F. nucleatum* DNA, cytokine gene mRNA (*TLR2*, *TLR4*, *NFKB1*, *TNF*, *IL1B*, *IL6* and *IL8*), and potentially interacting miRNAs (miR-21-3p, miR-22-3p, miR-28-5p, miR-34a-5p, miR-135b-5p) were measured by quantitative polymerase

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## Fusobacterium nucleatum and colorectal cancer: A review - NCBI - NIH

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缺少字词: mediators

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缺少字词: mediators

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