

a

	Healthy	MP	IC	CRC stage I/II	CRC stage III/IV
Number of subject	212	51	56	109	71
Mean	0.02621	0.05633	0.04554	0.05824	0.13177
Standard Division	0.07009	0.13761	0.07592	0.13307	0.30781
Percentiles					
1%	0.00000	0.00000	0.00000	0.00000	0.00000
5%	0.00000	0.00000	0.00000	0.00000	0.00000
10%	0.00000	0.00000	0.00000	0.00000	0.00110
25%	0.00000	0.00070	0.00205	0.00160	0.00456
50%	0.00201	0.00848	0.00991	0.01418	0.02189
75%	0.01300	0.02489	0.04360	0.05279	0.08822
90%	0.06833	0.15299	0.15223	0.14984	0.29631
95%	0.15619	0.46763	0.23778	0.21671	1.01370
99%	0.39298	0.60750	0.33925	0.57141	1.63524
P-value		0.070	<0.001	<0.001	<0.001

b

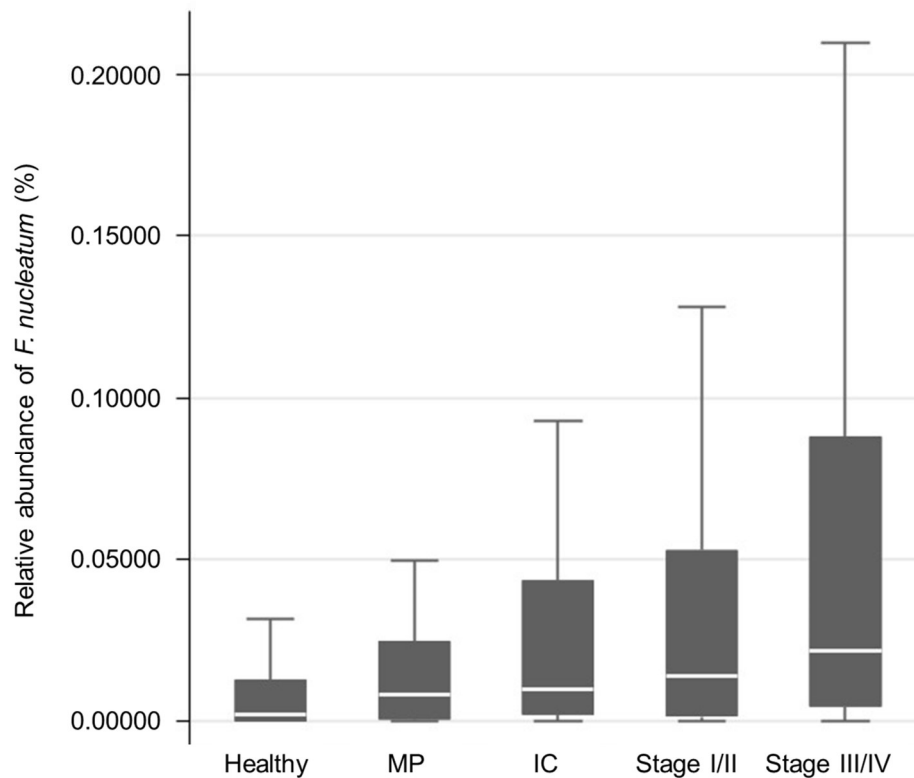


Figure S1. Relative abundance of *F. nucleatum*.

a, Relative abundance (percentage) of *F. nucleatum* to all bacteria present in feces at each stage. *P*-values were calculated using the Mann-Whitney U test.

b, Boxes represent the 25th–75th percentiles; the center white lines indicate the median; whiskers extend to the maximum and minimum values within 1.5× of the interquartile range; the outside values are not shown. Abbreviations: CRC, colorectal cancer; IC, intramucosal carcinoma (polypoid adenoma(s) with high-grade dysplasia); MP, multiple polypoid adenomas with low-grade dysplasia.