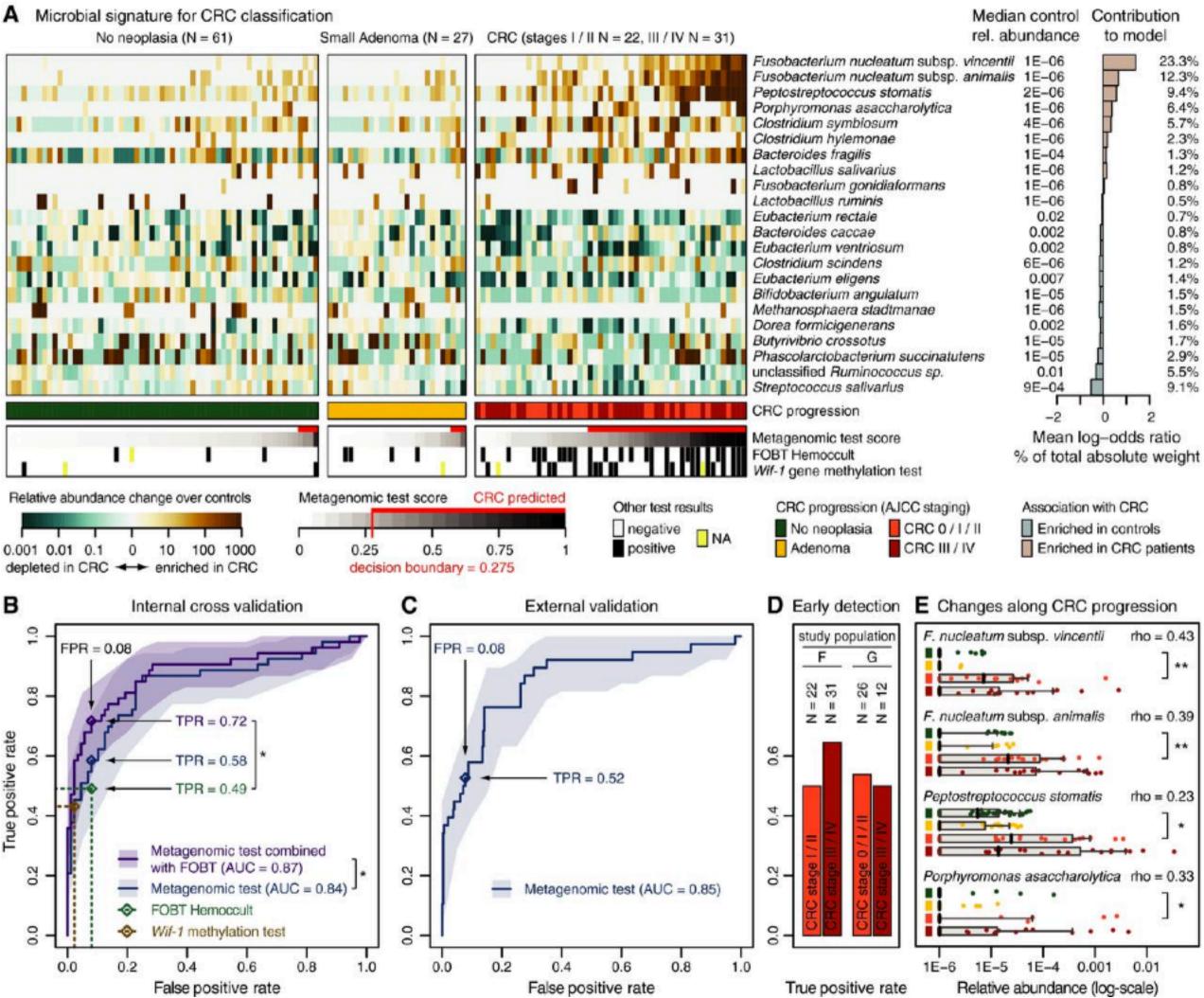




Search for markers



Potential of fecal microbiota for early-stage detection of colorectal cancer

Georg Zeller, Julien Tap, Anita Y Voigt, Shinichi Sunagawa, Jens Roat Kultima, Paul I Costea, Aurélien Amiot, Jürgen Böhm, Francesco Brunetti, Nina Habermann, Rajna Hercog, Moritz Koch, Alain Luciani, Daniel R Mende, Martin A Schneider, Petra Schrotz-King, Christophe Tournigand, Jeanne Tran Van Nhieu, Takuji Yamada, Jürgen Zimmermann, Vladimir Benes, Matthias Kloor, Cornelia M Ulrich, Magnus von Knebel Doeberitz, Iradj Sobhani, Peer Bork

Intestinal microbiota metabolism of L-carnitine, a nutrient in red meat, promotes atherosclerosis

Robert A Koeth^{1,2}, Zeneng Wang^{1,2}, Bruce S Levison^{1,2}, Jennifer A Buffa^{1,2}, Elin Org³, Brendan T Sheehy¹, Earl B Britt^{1,2}, Xiaoming Fu^{1,2}, Yuping Wu⁴, Lin Li^{1,2}, Jonathan D Smith^{1,2,5}, Joseph A DiDonato^{1,2}, Jun Chen⁶, Hongzhe Li⁶, Gary D Wu⁷, James D Lewis^{6,8}, Manya Warrier⁹, J Mark Brown⁹, Ronald M Krauss¹⁰, W H Wilson Tang^{1,2,5}, Frederic D Bushman⁵, Aldons J Lusis³ & Stanley L Hazen^{1,2,5}

ARTICLE

Gut flora metabolism of phosphatidylcholine promotes cardiovascular disease

Zeneng Wang^{1,2}, Elizabeth Klipfell^{1,2}, Brian J. Bennett³, Robert Koeth¹, Bruce S. Levison^{1,2}, Brandon DuGar¹, Ariel E. Feldstein^{1,2}, Earl B. Britt^{1,2}, Xiaoming Fu^{1,2}, Yoon–Mi Chung^{1,2}, Yuping Wu⁴, Phil Schauer⁵, Jonathan D. Smith^{1,6}, Hooman Allayee⁷, W. H. Wilson Tang^{1,2,6}, Joseph A. DiDonato^{1,2}, Aldons J. Lusis³ & Stanley L. Hazen^{1,2,6}

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Intestinal Microbial Metabolism of Phosphatidylcholine and Cardiovascular Risk

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Search for markers



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Construindo os modelos



- Modelo preditivo é uma equação.
- Booleano ou Quantitativo
 - Casteli I Alto = Bacteria 1 + Bacteria 2 + ET + Colina + Minutos de exercício
 - HDL = Bacteria 3 + Bacteria 4 + ET + Colina + Parto + Fumo
- Quantas réplicas precisa?

