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Peer Bork, Dr. habil.

The human gut microbiome:
Stratification, variation and association to
diseases



Peer Bork, Dr. habil.

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Microbes live in, on and around us all the time, contributing approximately 2 kilograms to our body masses. The vast majority of these microbes live in our guts and most of them are essential for our health. Breaking this balance may have various consequences such as obesity or inflammatory diseases.

Bork indentified three Enterotypes of the gut flora as well as different genetic markers, characterising everyones personal microbial community.

He studied biochemistry at the University of Leipzig and habilitated at the Department of Theoretical Biophysics of the Humboldt University in Berlin. He was ranked Europeans "hottest" researcher during 2004/05 by Science and won the Nature Award for Creative Mentoring in 2008. Moreover he is Cofounder of several Pharma AG's.

For more information you can also visit his online community:
my.microbes.eu

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