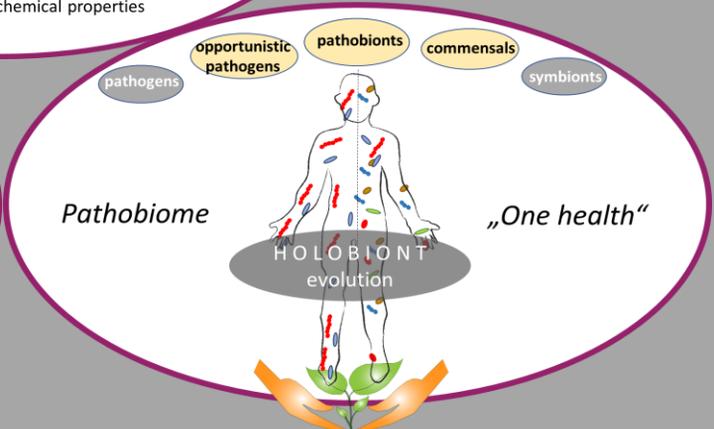
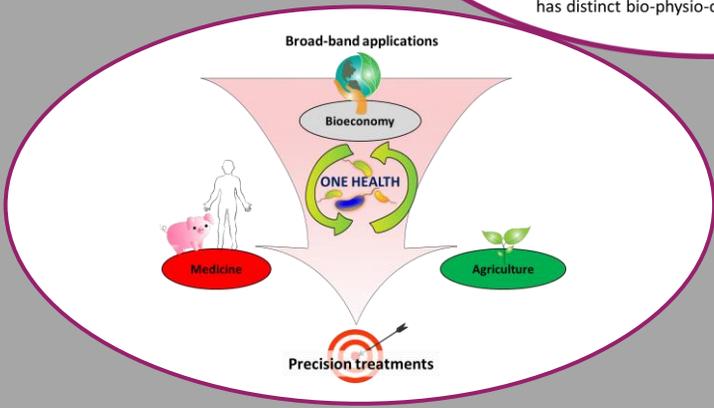
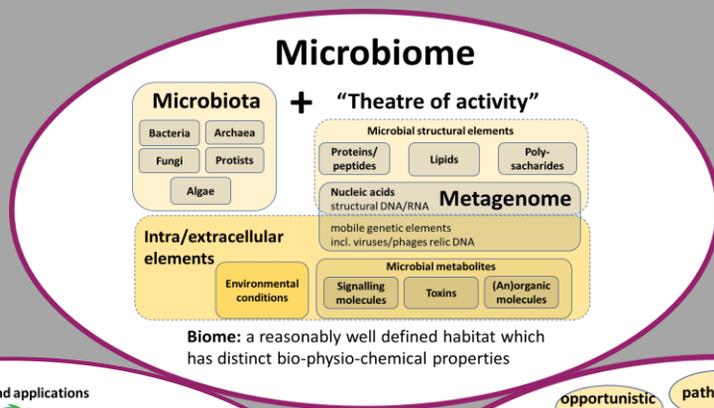


5 things you should know about the „microbiome definition re-visited“ publication

- #1 The field of microbiome research has become a topic of great scientific and public interest over the past decades. However, a clear commonly agreed definition of the term “microbiome” was missing.
- #2 In a workshop organized by MicrobiomeSupport over 40 leaders from diverse microbiome areas discussed the compact, clear and comprehensive description of the term 'microbiome'.
- #3 The suggested definition was based on the description of the term provided by Whipps et al. in 1988 and amended with a set of novel recommendations considering the latest technological developments and research findings.
- #4 According to the manuscript, the term microbiome includes microbiota (assembly of microorganisms) and “their theatre of activity” (microbial structures, metabolites, mobile genetic elements, viruses and phages, etc)
- #5 The novel definition should help building a common ground for microbiome researchers and thus allow for discovering novel microbiome-based targeted treatments for diseases in humans, animals and plants by employing *One Health*-based principles.



Berg, et al., 2020. Microbiome definition re-visited: old concepts and new challenges. *Microbiome*.

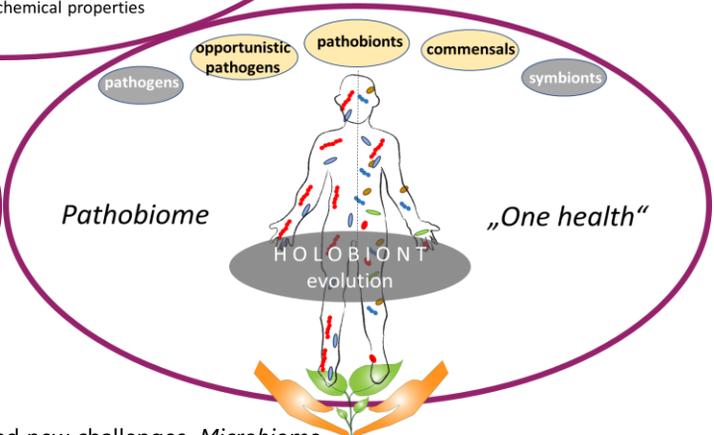
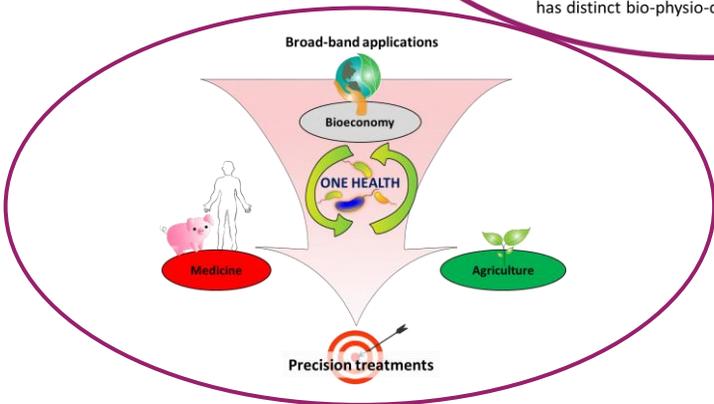
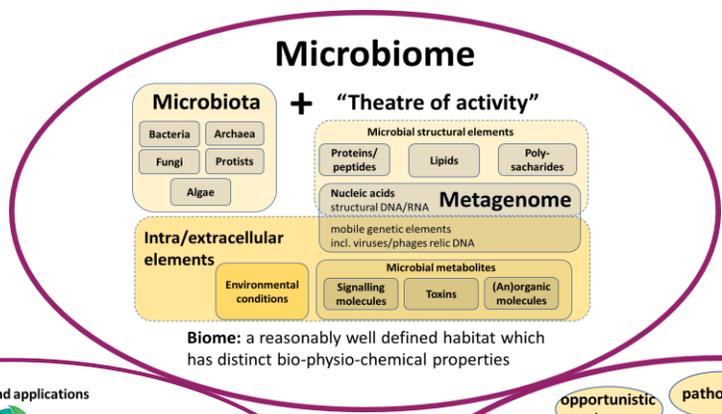


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