

Supplementary Data

Task I - Kostic CRC GG97 CLR

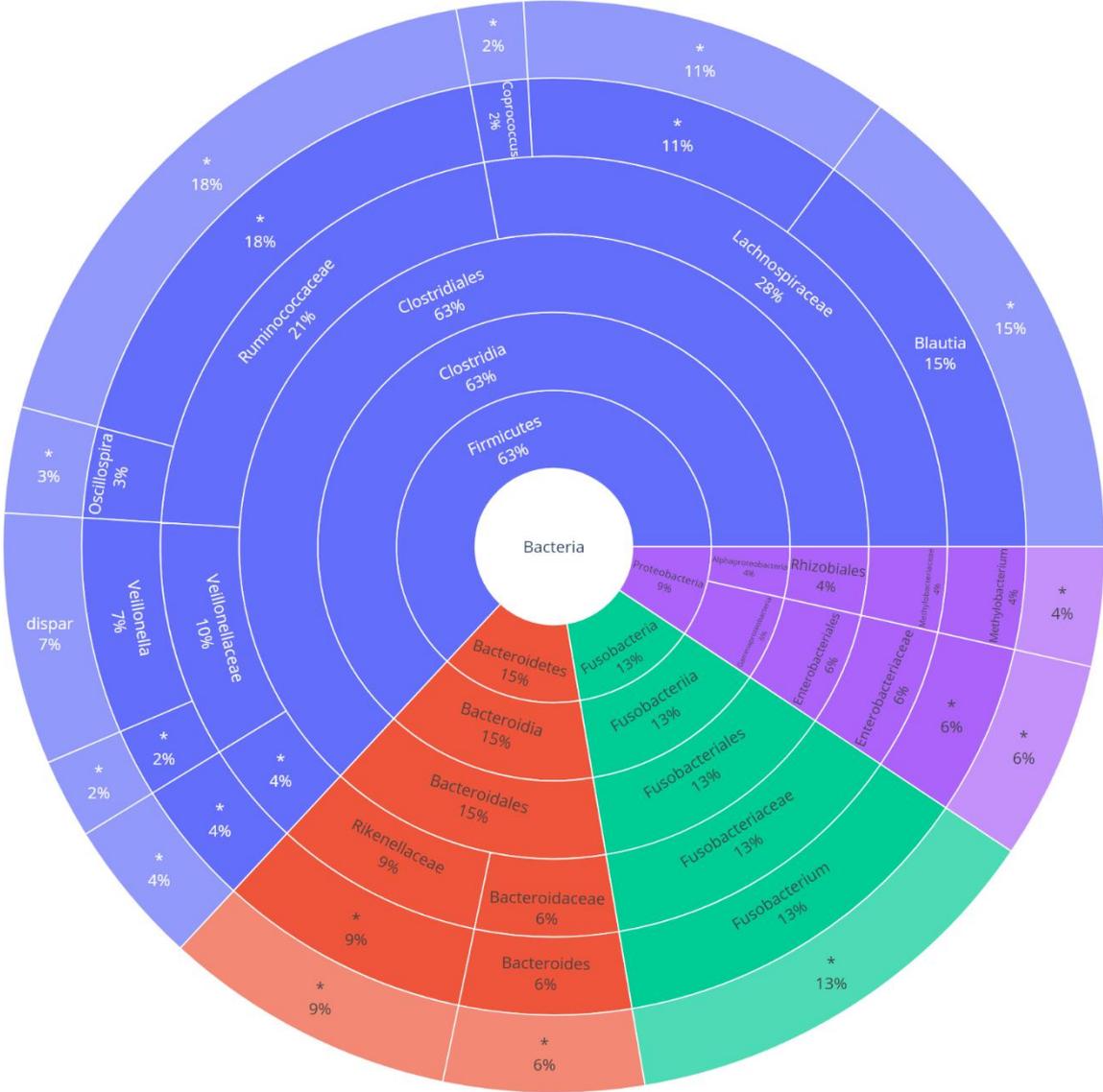


Figure S1. Overview of the bacteria selected by the 25 best performing GA individuals for all classification task I: Kostic Colorectal Cancer Healthy/Tumor GG97 CLR.

Task II - Ravel Vaginosis RefSeq CLR



Figure S2. Overview of the bacteria selected by the 25 best performing GA individuals for all classification task II: Ravel Vaginal Nugent Category RefSeq CLR.

Task IV - Qin Cirrhosis RefSeq CLR

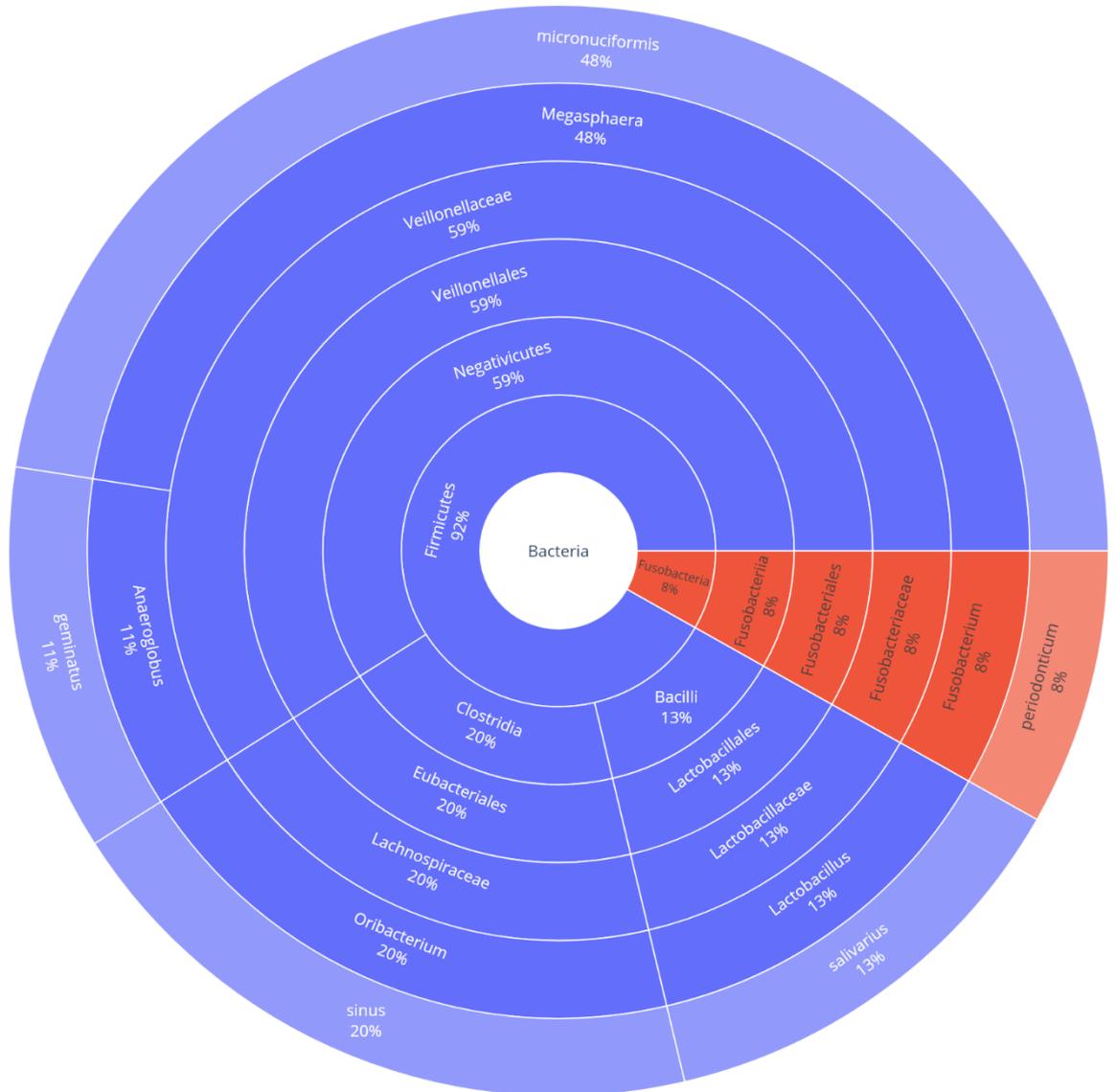


Figure S4. Overview of the bacteria selected by the 25 best performing GA individuals for all classification task IV: Qin Cirrhosis RefSeq CLR.