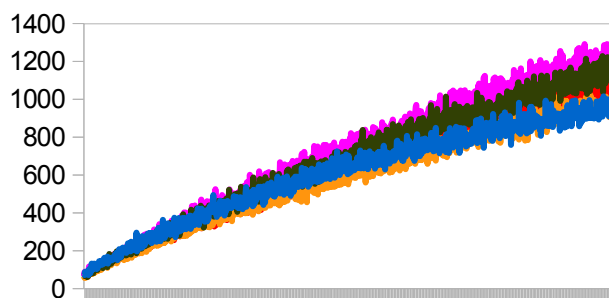
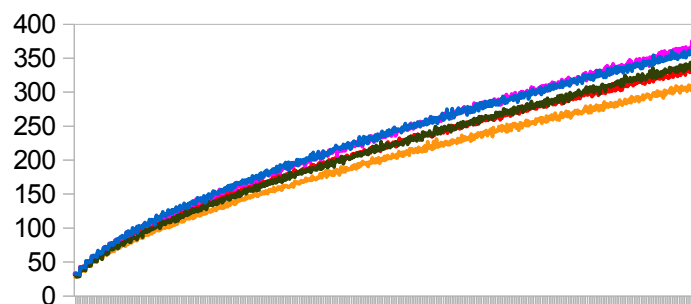


B Chao 1 rarefaction curve

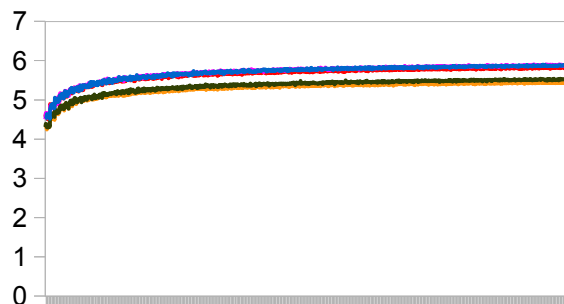


Observed OTUs rarefaction curve

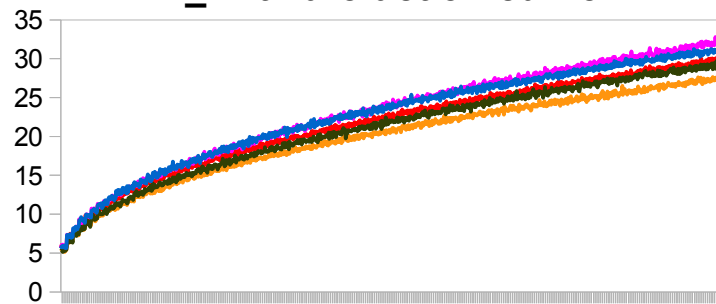


— Ma-Pi 2 T1 — C T1 — Ma-Pi 2 T0 — C T0 — Healthy

Shannon rarefaction curve



PD_w. t. rarefaction curve



Supplemental Figure 1: Gut microbiota in T2D patients and healthy controls. [A] Phylogenetic structure of the gut microbiota ecosystem of T2D patients (red) and healthy controls (blue); colors were assigned for all families detected. [B] Rarefaction curves with different alpha-diversity metrics: the Chao 1 measure of microbial richness, observed species, the Shannon index of biodiversity and the Faith's phylogenetic diversity (PD_w.t.).