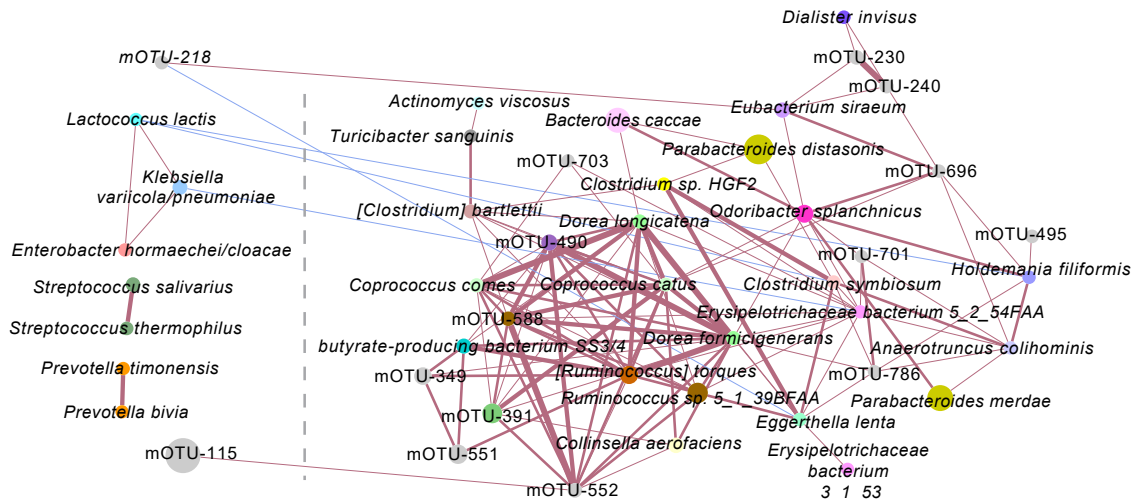
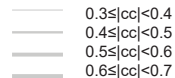


Healthy controls-enriched mOTUs

Schizophrenic patients-enriched mOTUs



Spearman correlation coefficient(cc)



— Negative
 — Positive

Actinobacteria

● *Actinomyces*
 ● *Collinsella*
 ● *Eggerthella*

Bacteroidetes

● *Bacteroides*
 ● *Odoribacter*
 ● *Parabacteroides*
 ● *Prevotella*

Firmicutes

● *Anaerotruncus*
 ● *Clostridium*
 ● *Blautia*
 ● *Coprobacillus*
 ● *Coprococcus*
 ● *Dorea*
 ● *Eubacterium*
 ● *Holdemania*
 ● *Lactococcus*
 ● *Ruminococcus*
 ● *Streptococcus*
 ● *Subdoligranulum*
 ● *Turicibacter*
 ● *undef*

Proteobacteria

● *Enterobacter*
 ● *Klebsiella*
 ● *Unclassified*
 ● *butyrate-producing_bacterium*
 ● *Erysipelotrichaceae_bacterium*
 ● *Unclassified mOTU*