

Fig. S1 Effect of administration of CO, RS and the complexes on bile acids content in serum. NC: normal diet, HF: high-fat diet, CO: chito-oligosaccharides administration, RS: resistant starch administration (RS), CO-RS: chito-oligosaccharides - resistant starch administration.

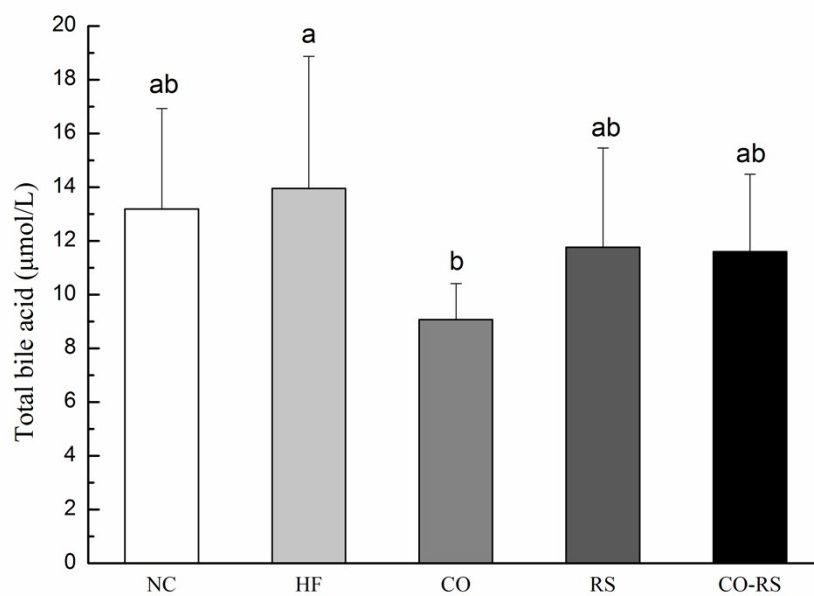


Fig. S2 Venn diagram showing the unique and shared OTUs.

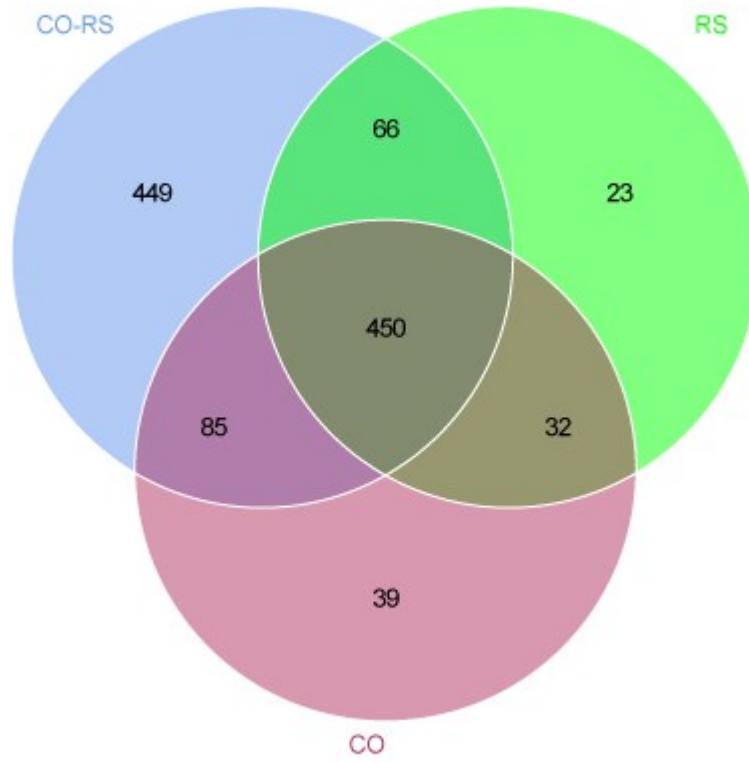


Fig. S3 Beta diversity analysis based on weighted (a) and unweighted (b) UniFrac distance metric (n = 6).

