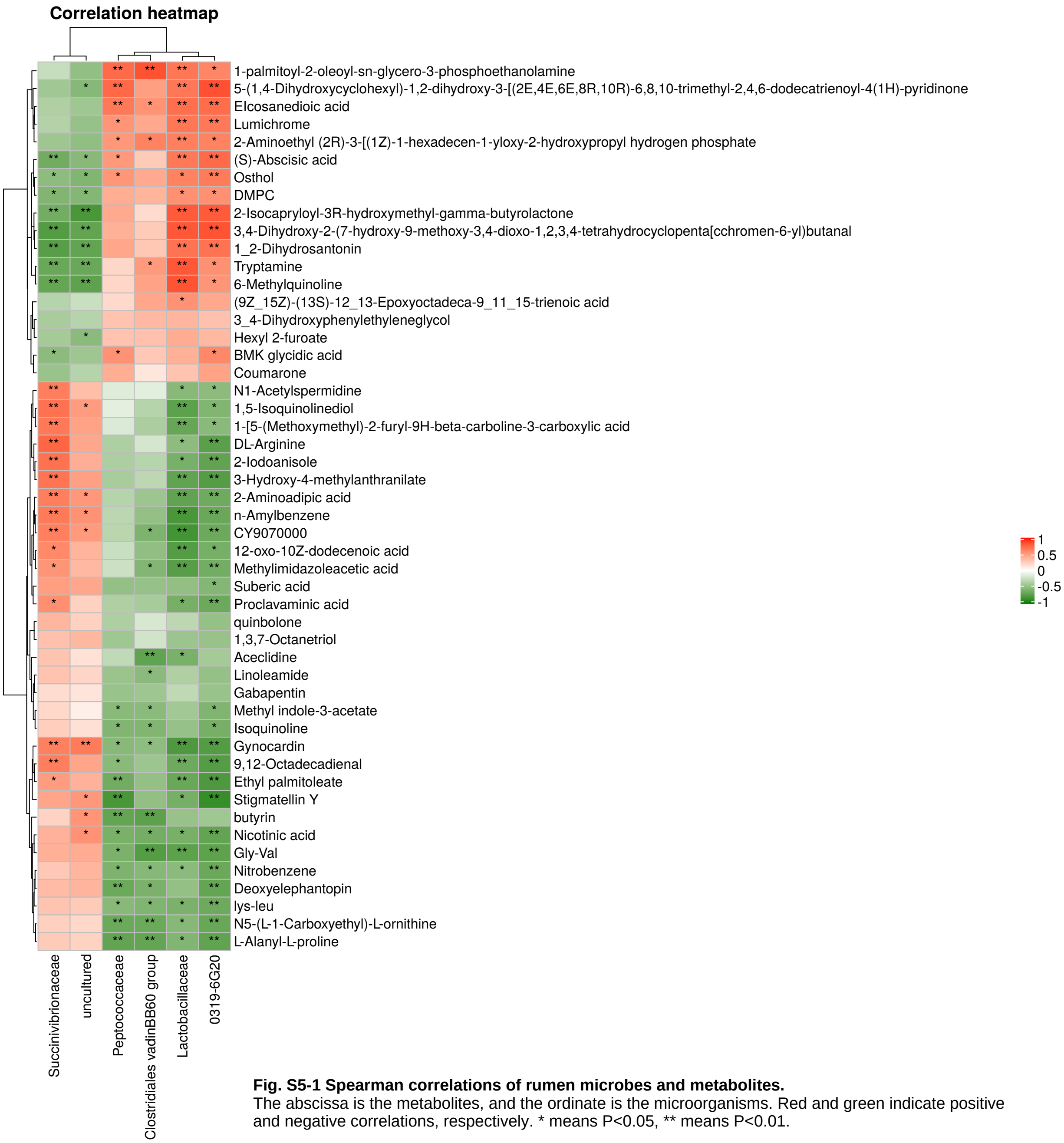

Fig. S5-1 Spearman correlations of rumen microbes and metabolites.
The abscissa is the metabolites, and the ordinate is the microorganisms. Red and green indicate positive and negative correlations, respectively. * means P<0.05, ** means P<0.01.

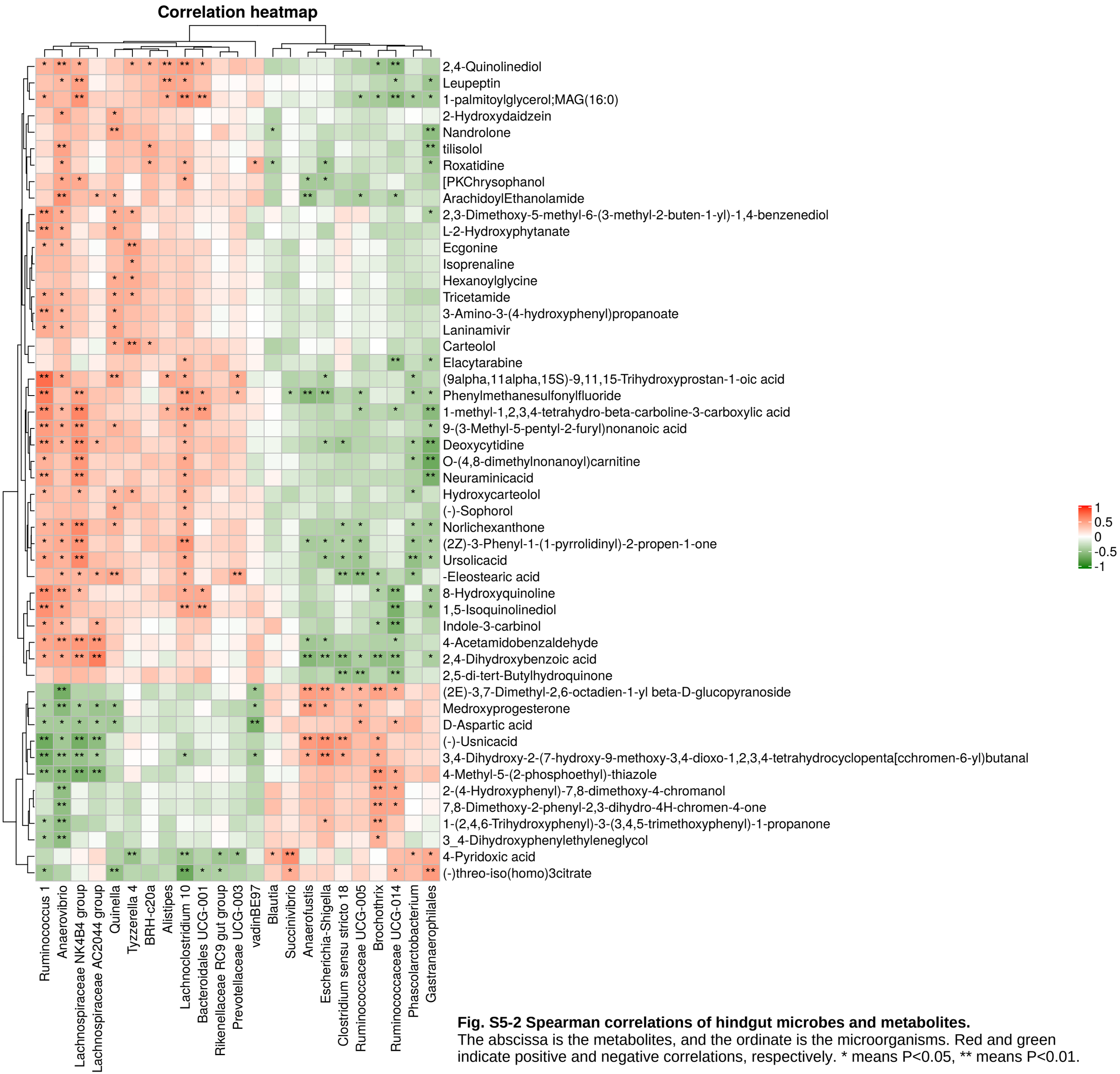

Fig. S5-2 Spearman correlations of hindgut microbes and metabolites.
The abscissa is the metabolites, and the ordinate is the microorganisms. Red and green indicate positive and negative correlations, respectively. * means P<0.05, ** means P<0.01.