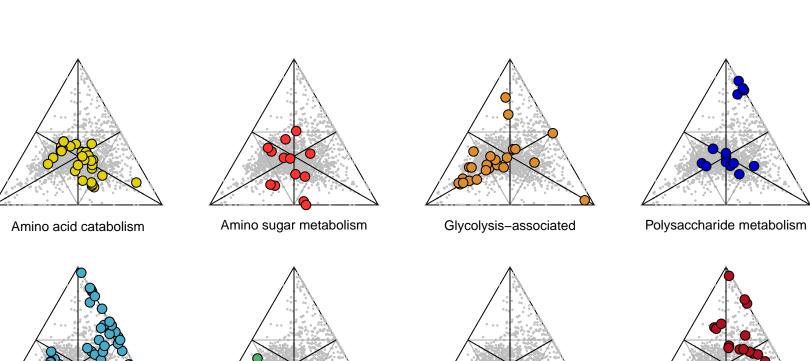


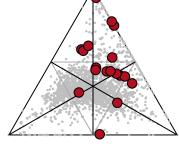
Cefoperazone (SPF)



PTS transporters

ABC sugar transporters

Sugar alcohol metabolism



Fermentation product synthesis