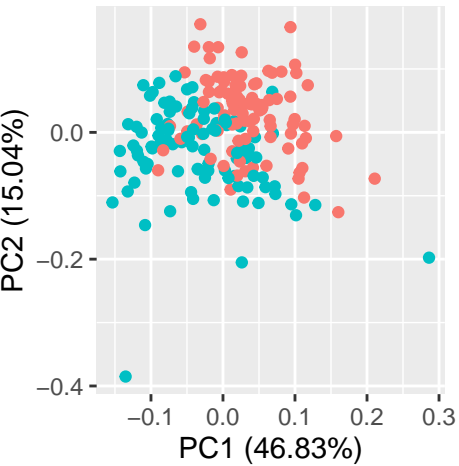
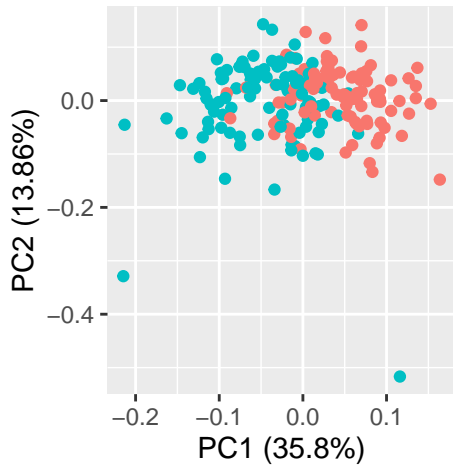


all data

 $r\text{-sqr} = 0.383$;hopkins=1

remove correlates

 $r\text{-sqr} = 0.423$;hopkins=0.711

keep important features

 $r\text{-sqr} = 0.325$;hopkins=0.9999