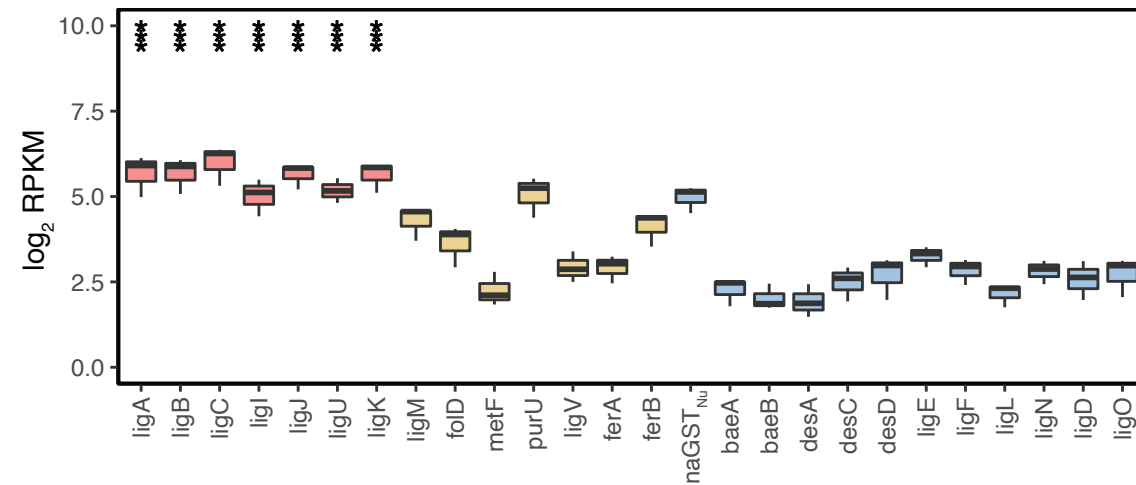
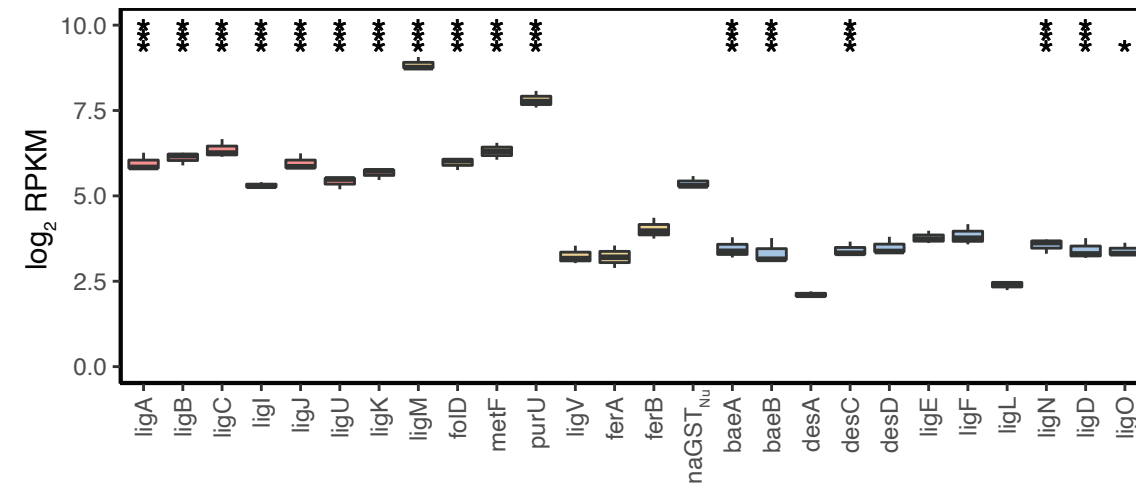


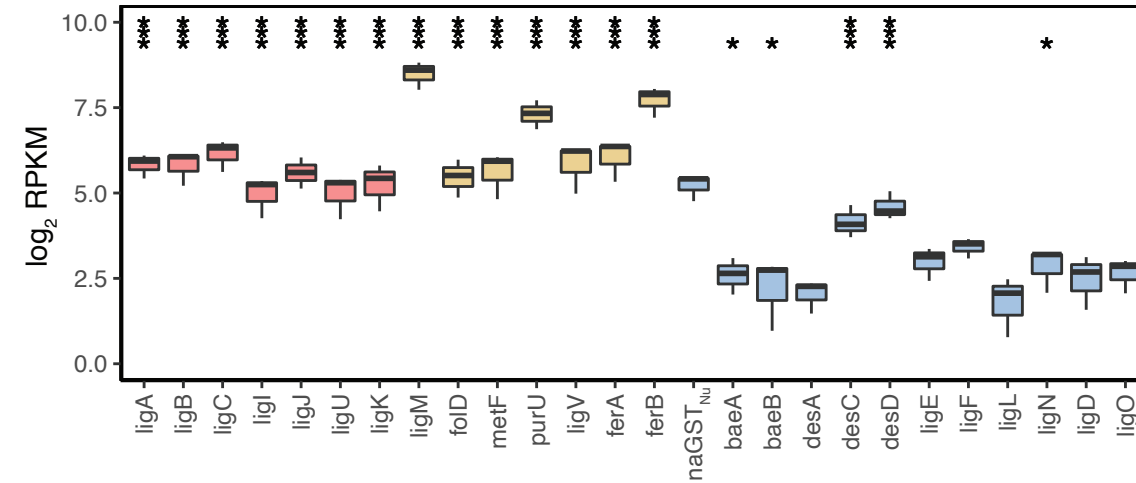
PCA



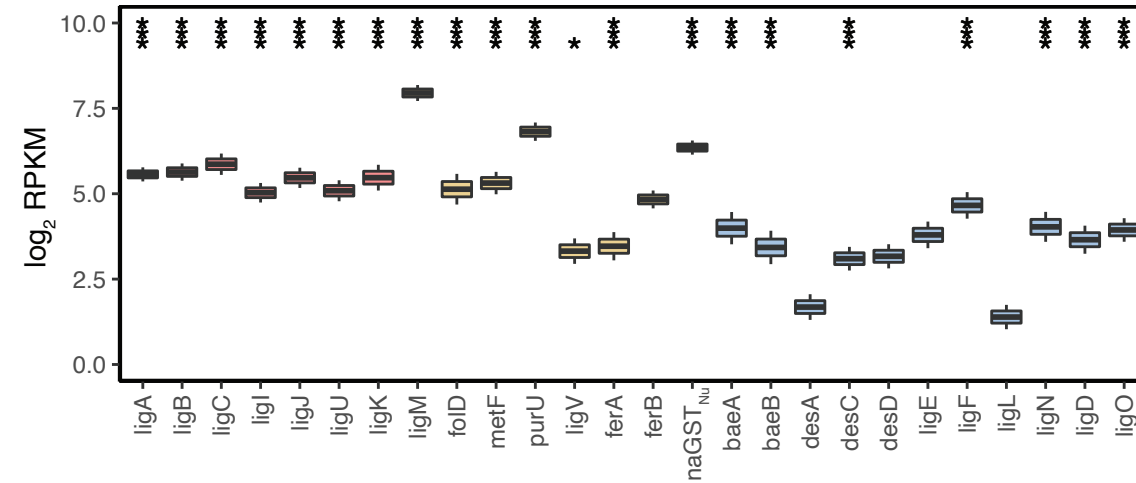
Vanillic acid



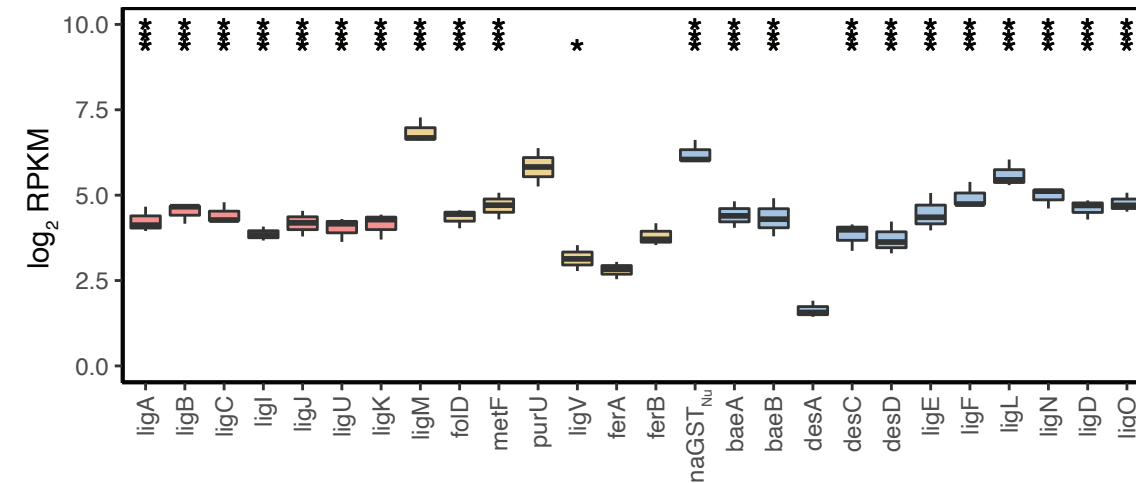
Ferulic acid



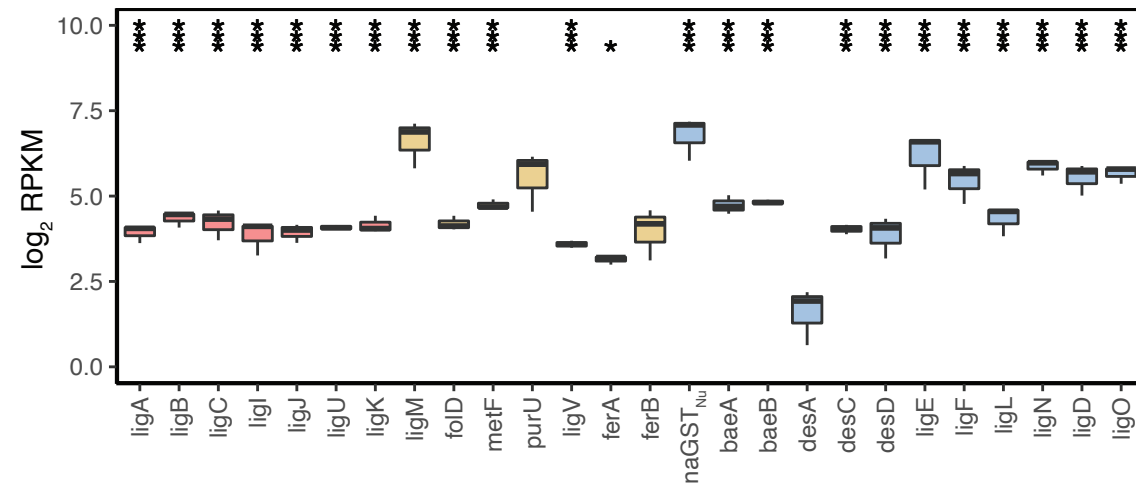
Vanillin



GP-1



G-diketone



Aromatic ring processing

Side chain processing
Demethylation

Dimer degradation

significance compared to transcript abundance on glucose

★

q < 0.05

★★

q < 0.01

★★★

q < 0.001