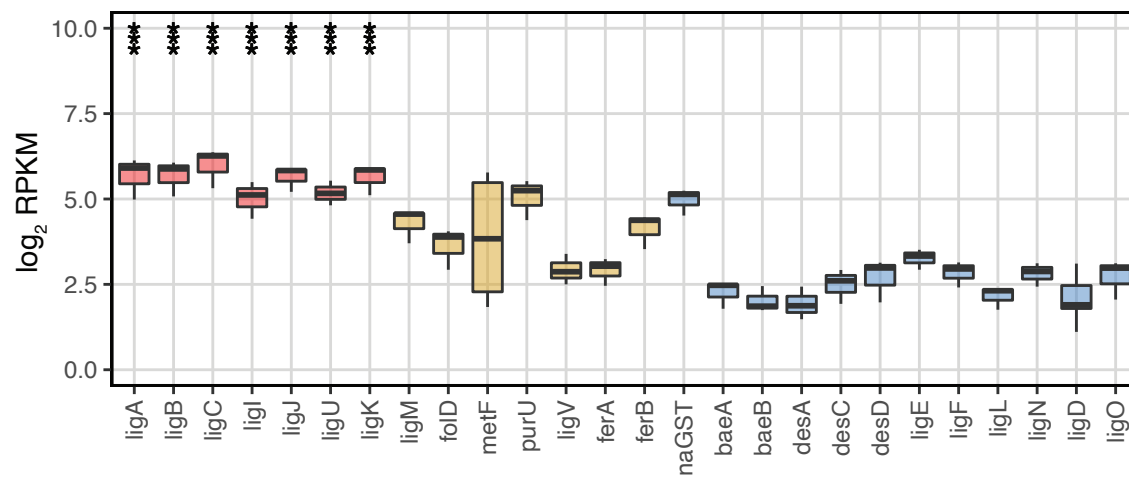
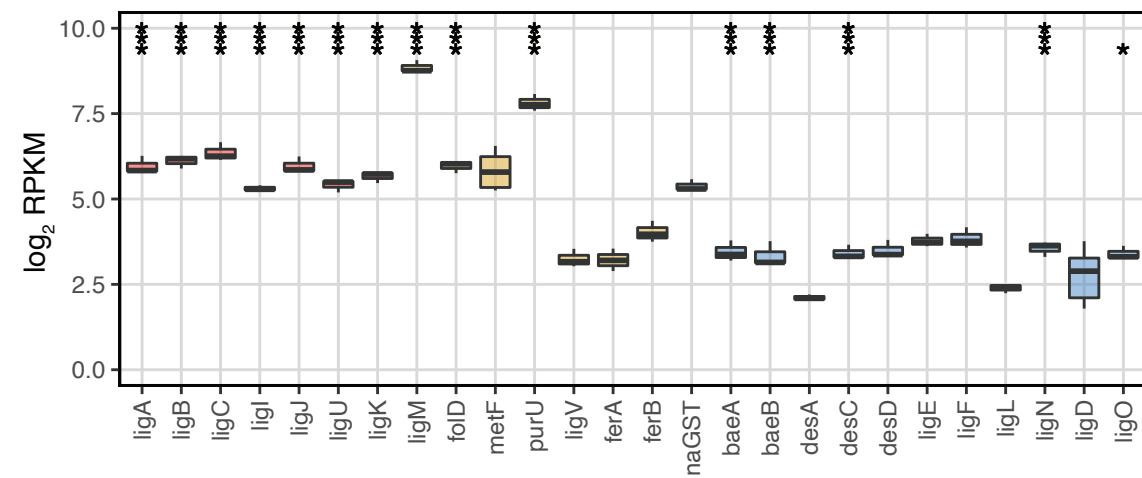


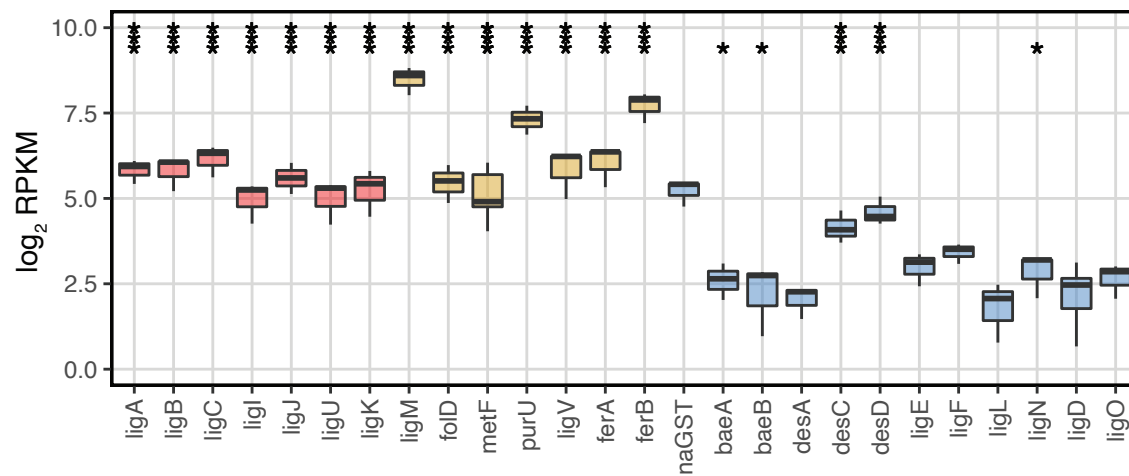
PCA



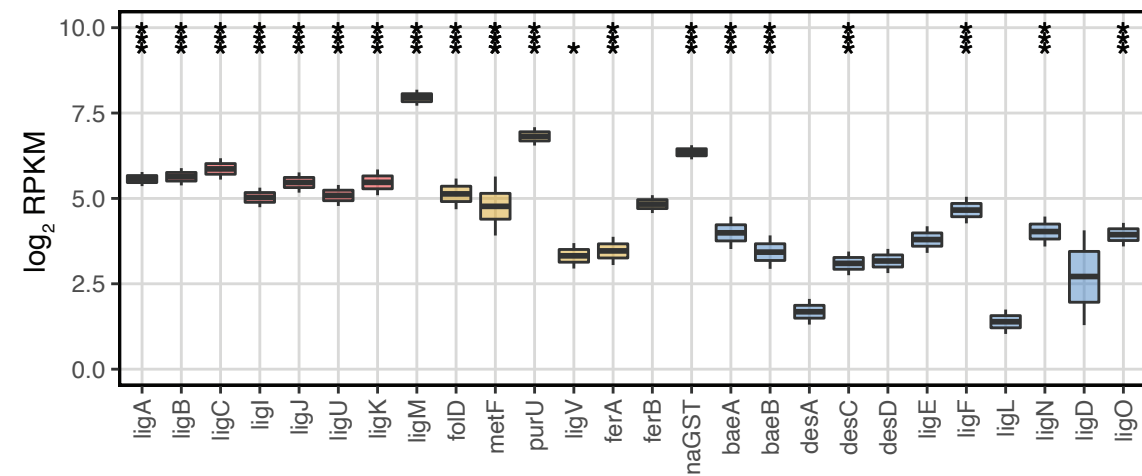
Vanillic acid



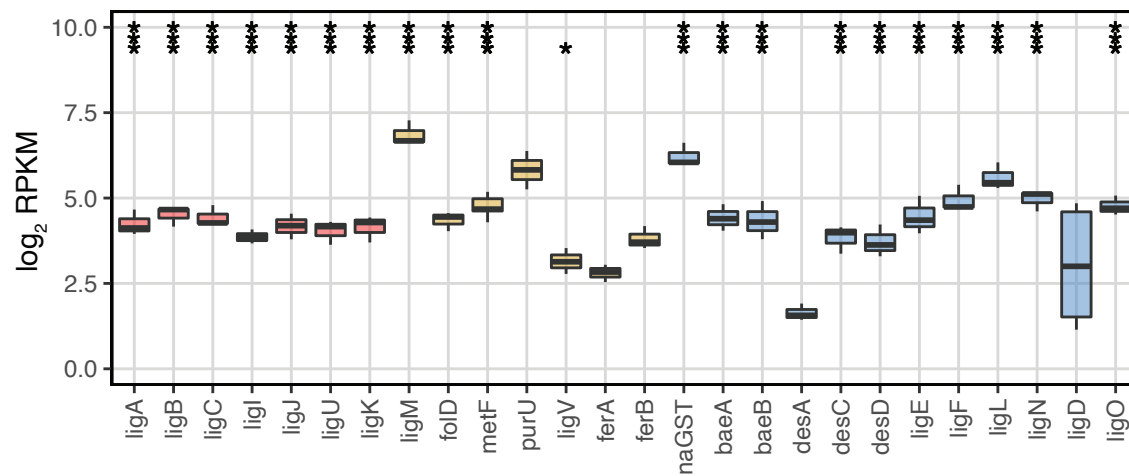
Ferulic acid



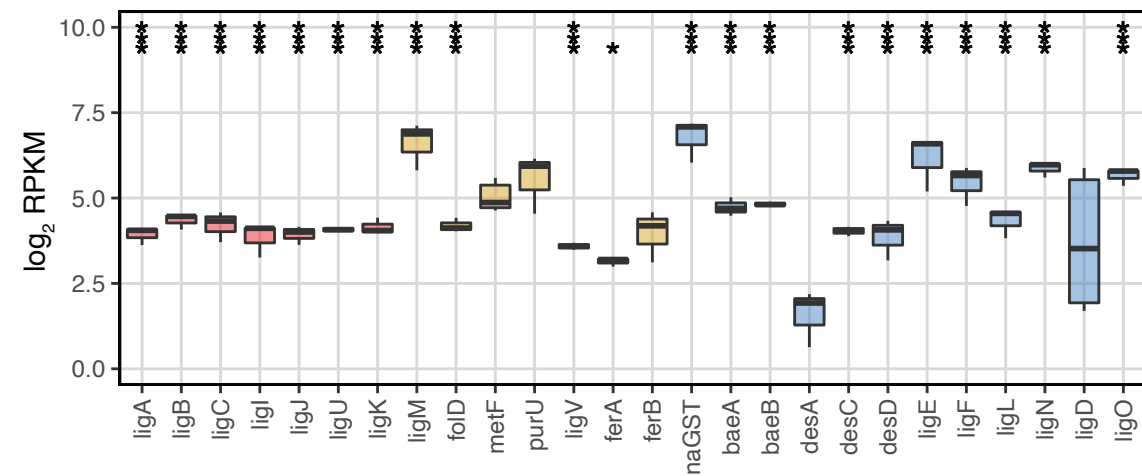
Vanillin



GP-1



G-diketone



significance compared to transcript abundance on glucose

* $p < 0.05$ ** $p < 0.01$ *** $p < 0.001$

Aromatic ring processing

Side chain processing
Demethylation

Dimer degradation