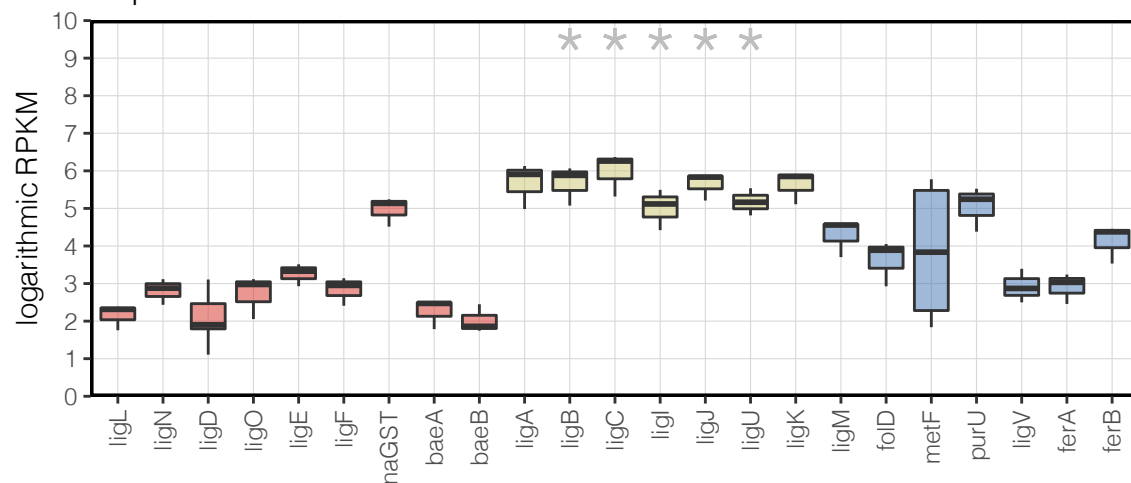
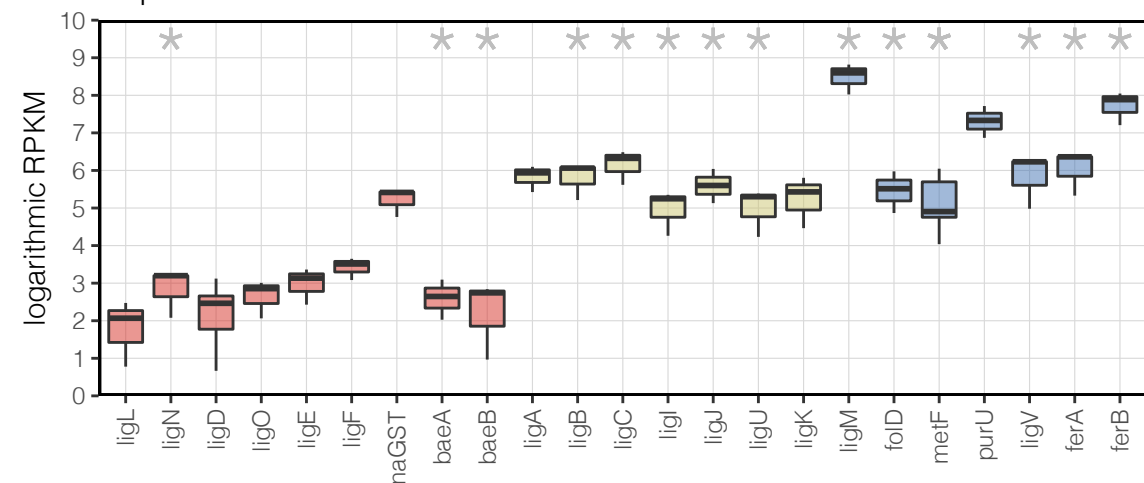


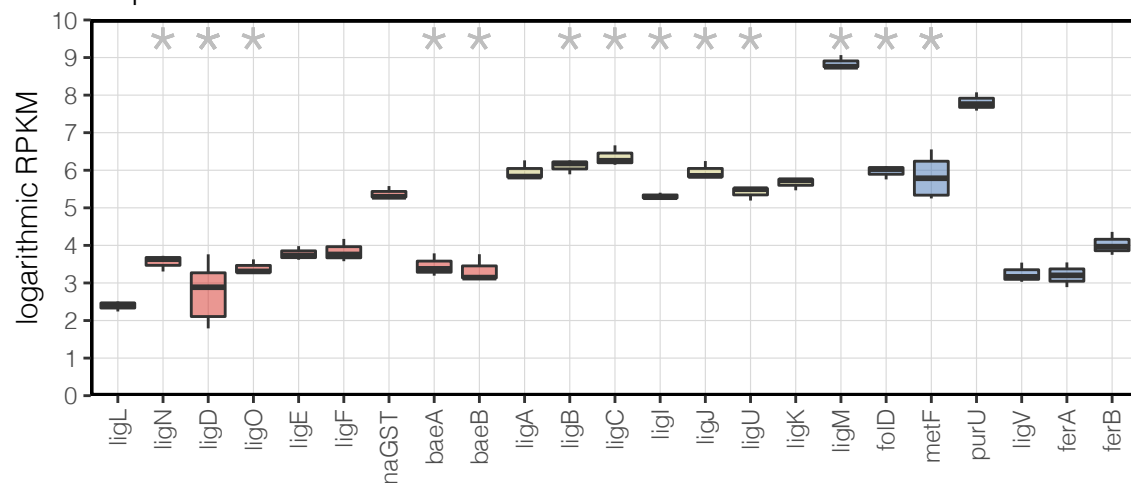
Expression on PCA



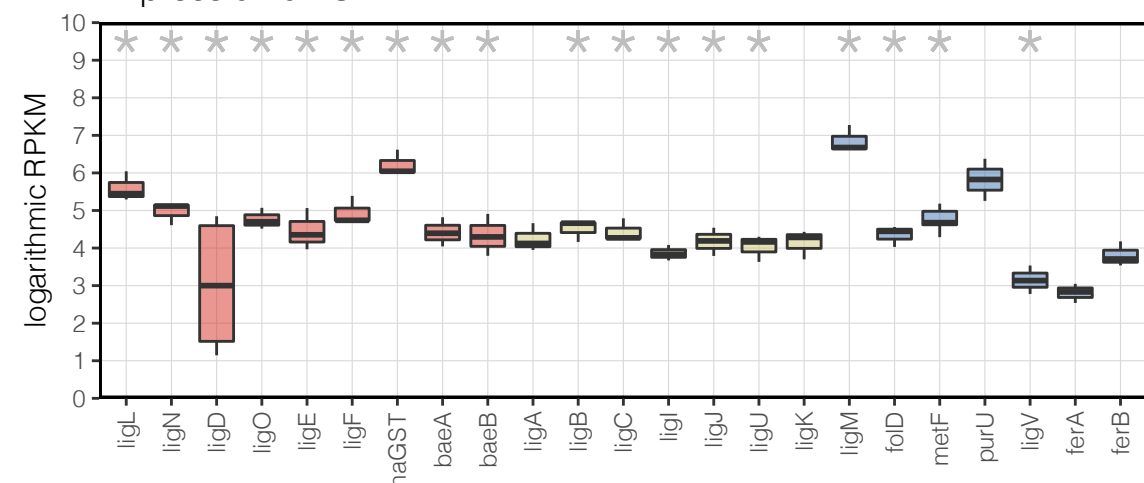
Expression on ferulic acid



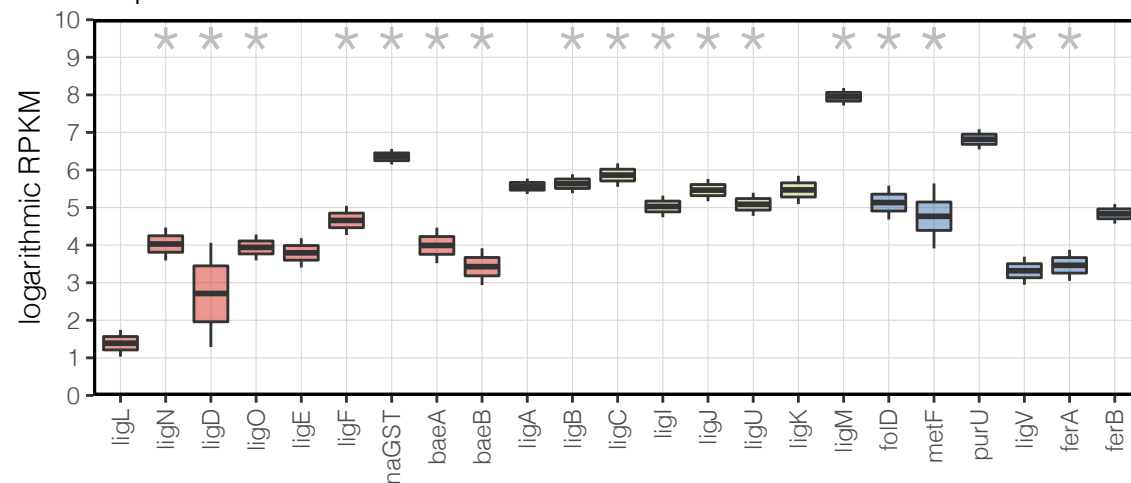
Expression on vanillic acid



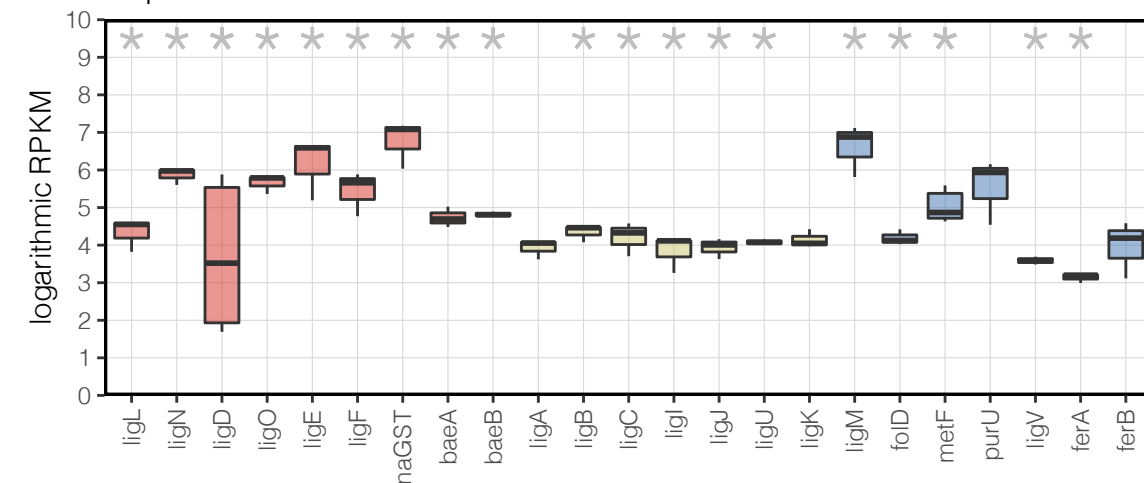
Expression on GP-1



Expression on vanillin



Expression on G-diketone



■ Dimer degradation ■ Aromatic ring processing

■ Side chain processing
Demethylation

* $p < 0.05$ compared to
glucose expression