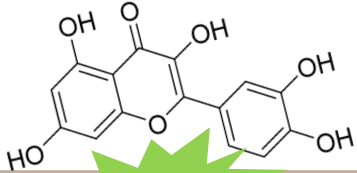


Plant secondary metabolite (PSM)

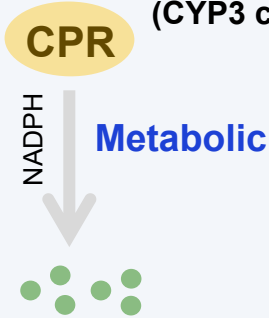


Quercetin

P450-mediated detoxification

canonical detoxifying P450

CYP341Q10 (CYP4 clan) **CYP6AB364** (CYP3 clan)



neofunctionalization P450

CYP333B119 (mito clan) **CYP333B118** (mito clan)

