



Article

# Protein Kinase C Is Involved in Vegetative Development, Stress Response and Pathogenicity in *Verticillium dahliae*

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## Supplementary Figure S6. Two-dimensional binding patterns of VdPKC protein with dimethomorph, fluormorph and polyoxin

An autodock-vina docking score value of less than -7.0 indicates that the target has strong binding ability with the compound, a score of less than -5.0 greater than -7.0 indicates that the compound small molecule has better binding ability with the target, and a score of between -5.0 and -4.25 indicates that the compound has some binding ability with the macromolecular target. Docking results showed that VdPKC protein could bind well to polyoxin small molecules to form a pocket complex (Supplementary Figure 6). The free binding energies is -5.6 kJ/mol (Supplementary Table 2). It shows that VdPKC protein has good binding ability with fungicide molecule polyoxin.

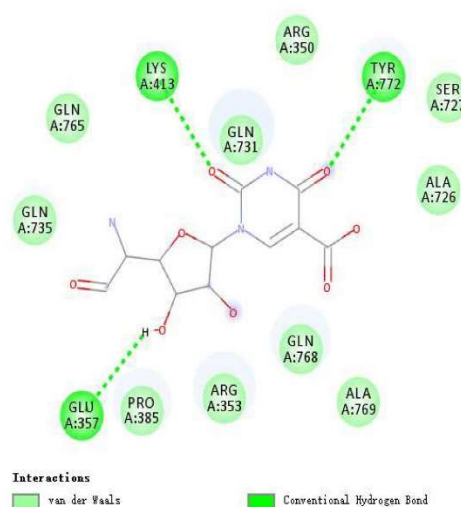


Figure S6. Two-dimensional binding patterns of VdPKC protein with dimethomorph, fluormorph and polyoxin