

# SUPPLEMENTARY MATERIAL

## **Effect of *Eucommia ulmoides* leaves on hyperuricemia and kidney injury induced by a high-fat/high-fructose diet in rats**

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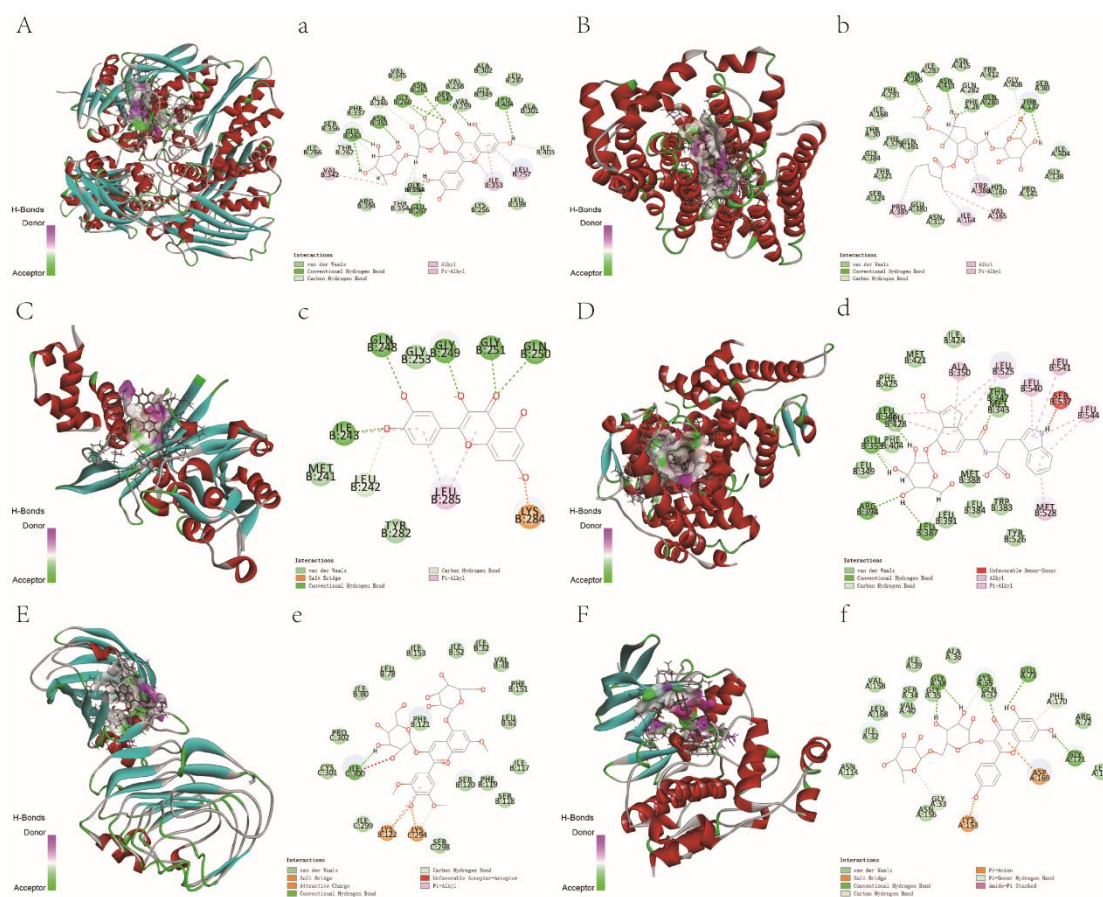
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## Supplemental Material and Methods



**Fig. S1** Docking results of some compounds with XO, GLUT9, OAT1, ASC, TLR4, and MAPK8. A(a): Three-dimensional (two-dimensional) docking interaction between rutin and XO active sites, B(b): Three-dimensional (two-dimensional) docking interaction between Ulmoside D and GLUT9 active sites, C(c): Three-dimensional (two-dimensional) docking interaction between Quercetin and OAT1 active sites, D(d): Three-dimensional (two-dimensional) docking interaction between Eucomoside C and ASC active sites, E(e): Three-dimensional (two-dimensional) docking interaction between Hirsutin and TLR4 active sites, F(f): Three-dimensional (two-dimensional) docking interaction between Kaempferol-3-O- $\beta$ -D-rutinoside and MAPK8.