## Inhibition of flavonoid glycosides from Lu'an GuaPian tea on α-glucosidase and α-amylase: molecular docking and interaction mechanism

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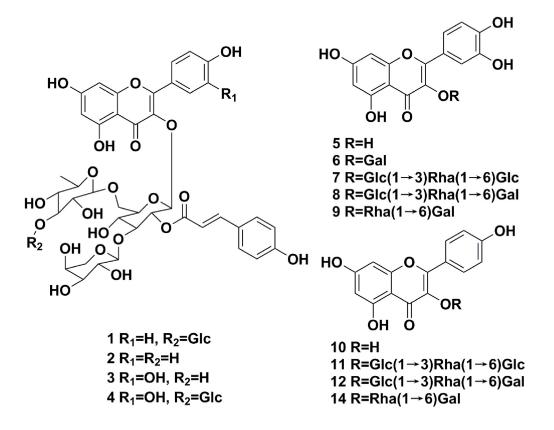


Fig. S1 Chemical structures of 1-12 and 14 from Lu'an GuaPian tea

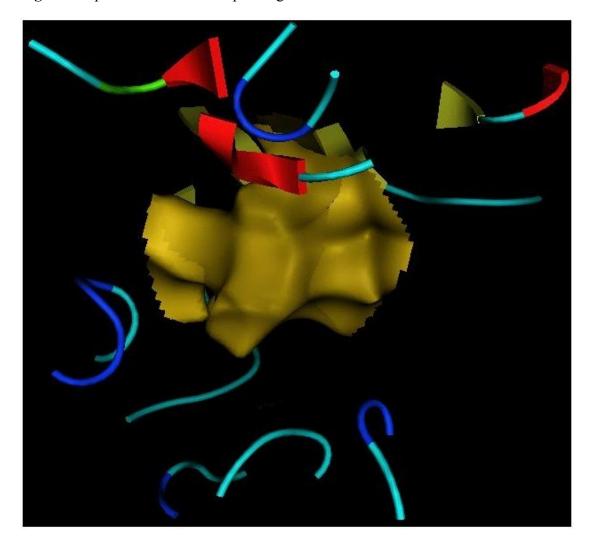


Fig. S2 3D pictures of blank receptor  $\alpha$ -glucosidase

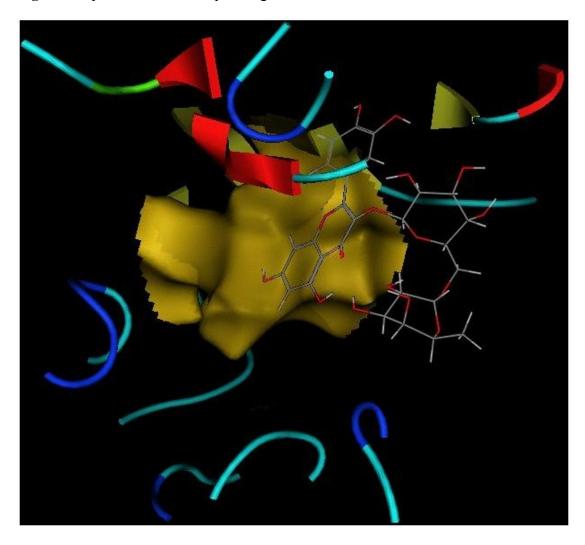


Fig. S3 3D pictures of the complex  $\alpha$ -glucosidase-9

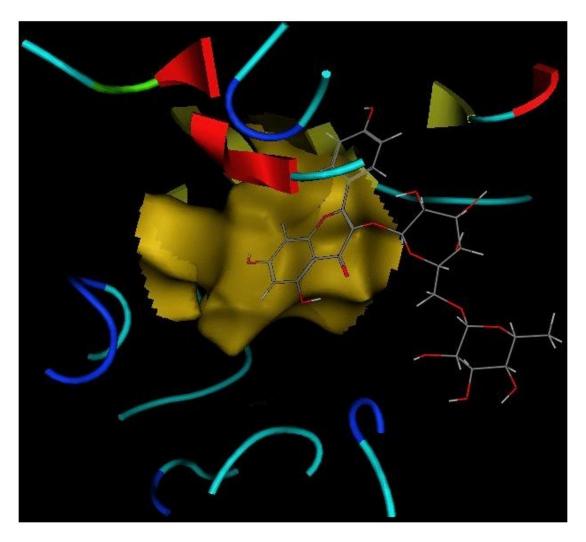


Fig. S4 3D pictures of the complex  $\alpha$ -glucosidase-13

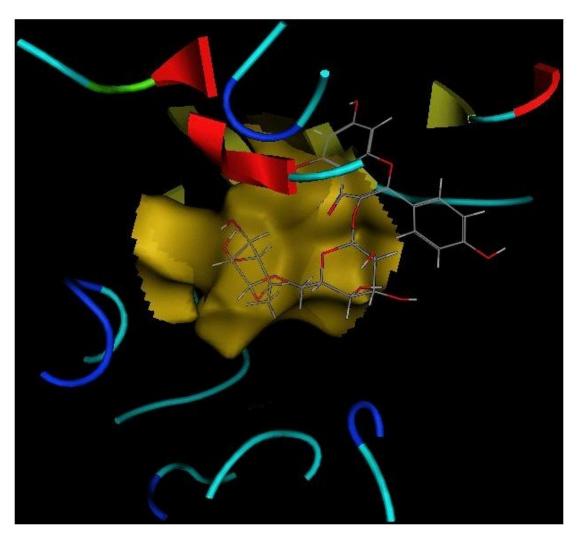


Fig. S5 3D pictures of the complex  $\alpha$ -glucosidase-14

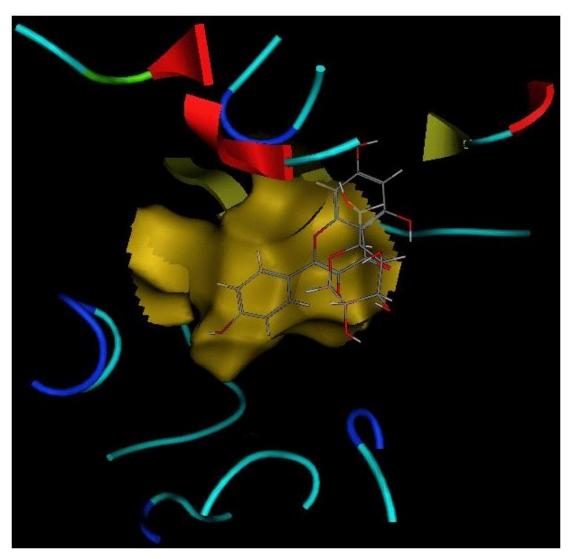


Fig. S6 3D pictures of the complex  $\alpha$ -glucosidase-15

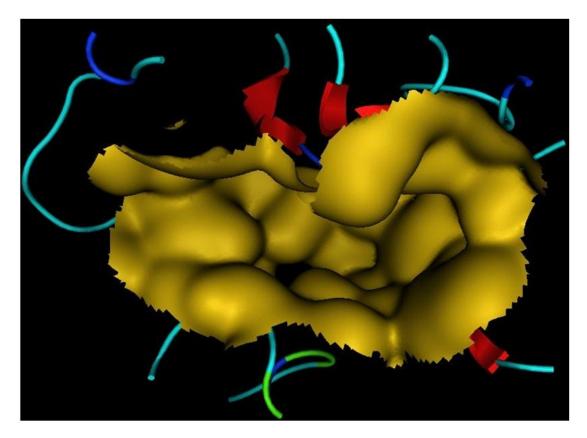


Fig. S7 3D pictures of blank receptor  $\alpha$ -amylase

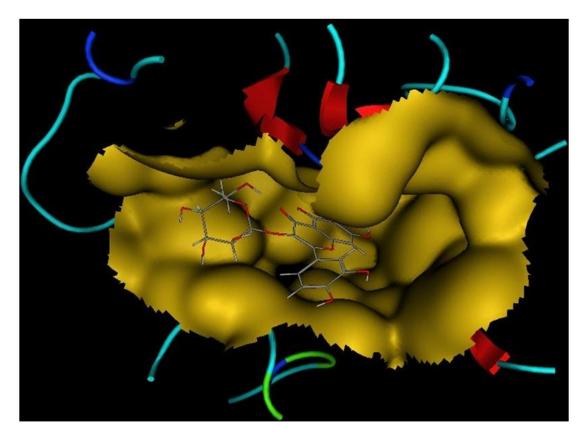


Fig. S8 3D pictures of the complex  $\alpha$ -amylase-6

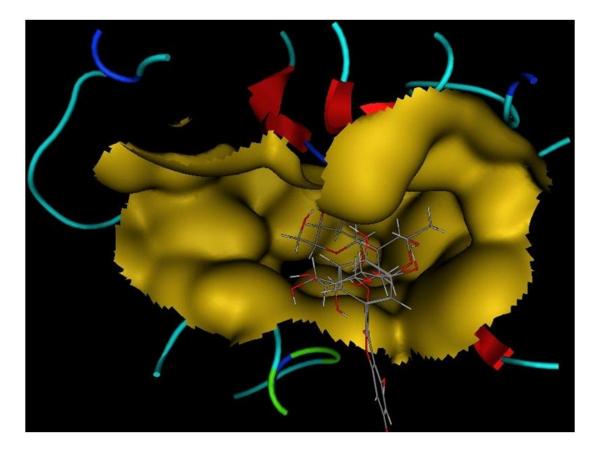


Fig. S9 3D pictures of the complex  $\alpha$ -amylase-7

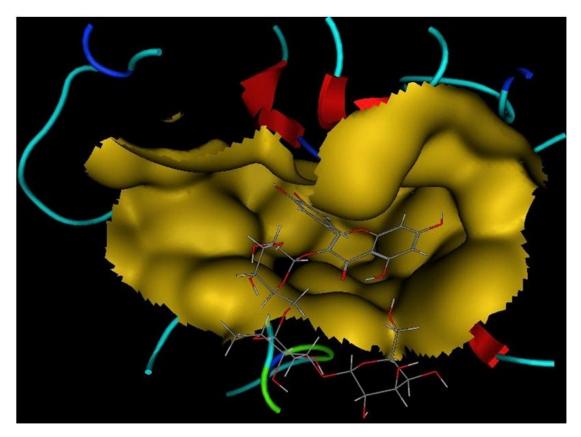


Fig. S10 3D pictures of the complex  $\alpha$ -amylase-8

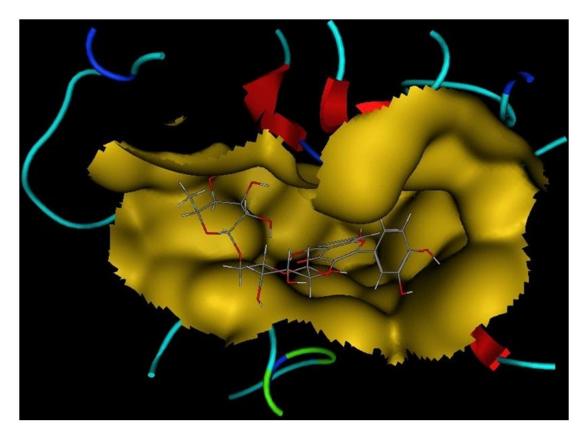


Fig. S11 3D pictures of the complex  $\alpha$ -amylase-9

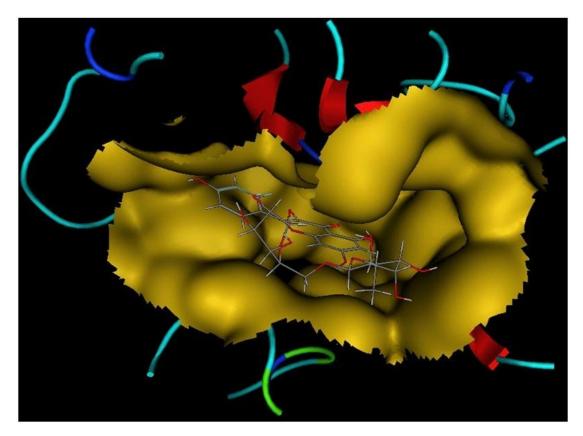


Fig. S12 3D pictures of the complex  $\alpha$ -amylase-13

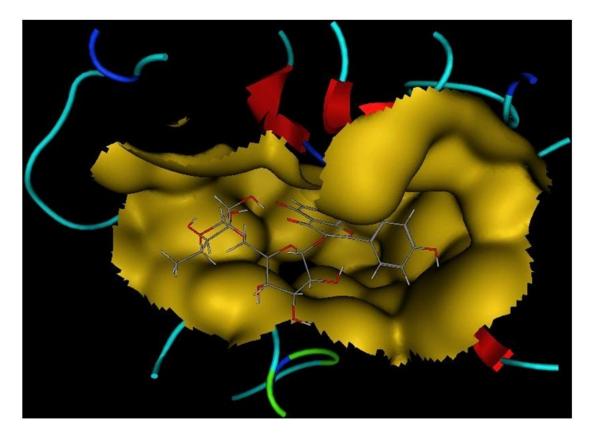


Fig. S13 3D pictures of the complex  $\alpha$ -amylase-14