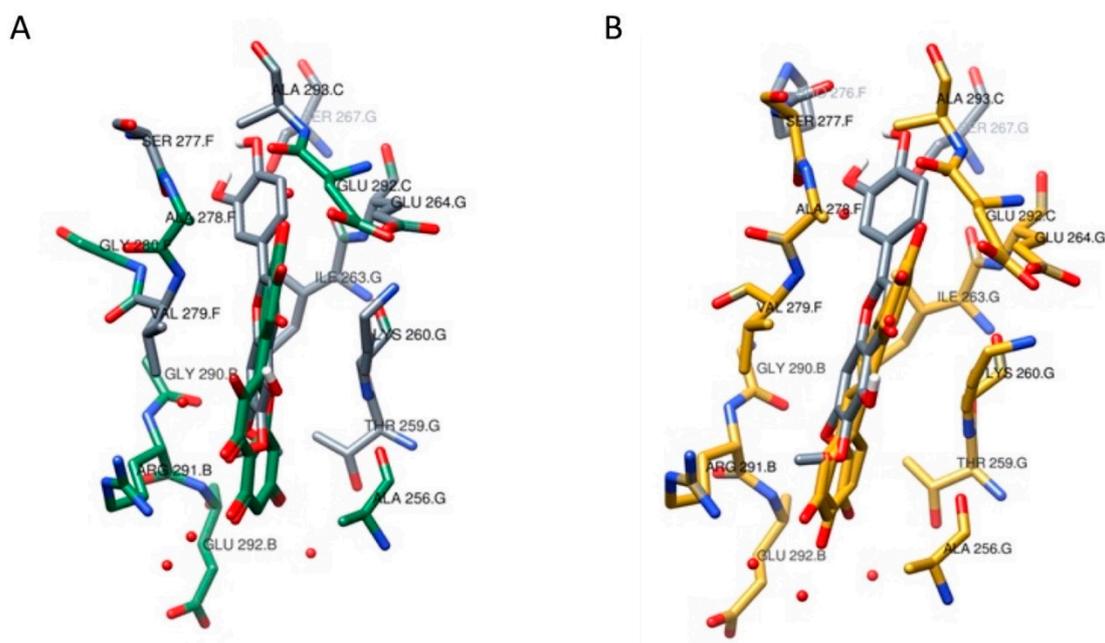


# The Flavone Cirsiliol from *Salvia x jamensis* Binds the F<sub>1</sub> Moiety of ATP Synthase, Modulating Free Radical Production

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**Figure S1.** Comparison of the interacting amino acids in the binding of the three different polyphenols with bovine F<sub>1</sub> moiety of ATP synthase. (A) Major binding modes of cirsiliol (gray) and cisquercetin (green). (B) Major binding mode of cirsiliol (gray) and resveratrol (yellow). Amino acids Thr-259.G, Lys-260.G, Ile-263.G, Glu-264.G, Ser-277.F, Val-279.F, Ala-293.C and Arg-291.B are always involved in the binding. Amino acids labeled in gray are specific to cirsiliol binding.