

Supplementary Table 2. Molecular docking binding energy.

Compound name	Gene	Binding energy (kcal/mol)
rutin	PI3K	-9.8
rutin	Akt	-10.6
quercetin	PI3K	-9.0
quercetin	Akt	-8.9
chrysin	PI3K	-8.9
chrysin	Akt	-8.5
naringenin	PI3K	-8.5
naringenin	Akt	-8.5