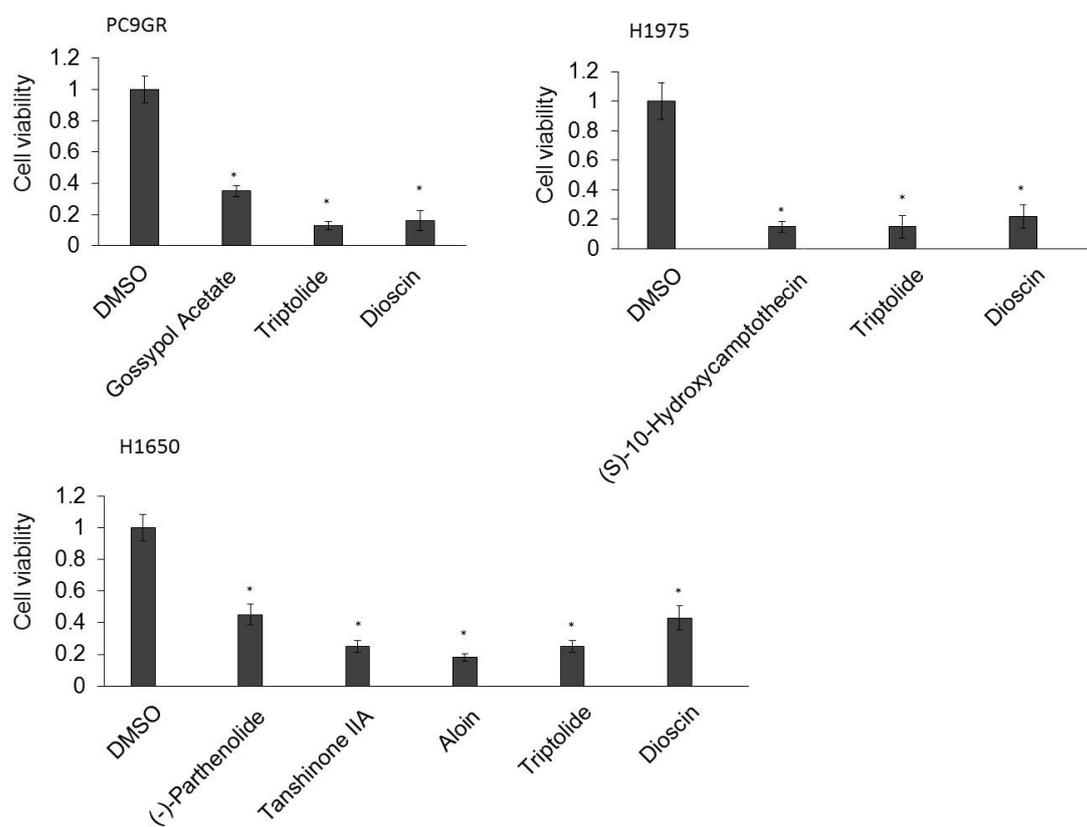


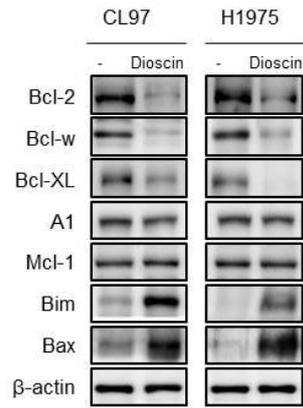
Dioscin overcome TKI resistance in EGFR-mutated lung adenocarcinoma cells

via down-regulation of tyrosine phosphatase SHP2 expression

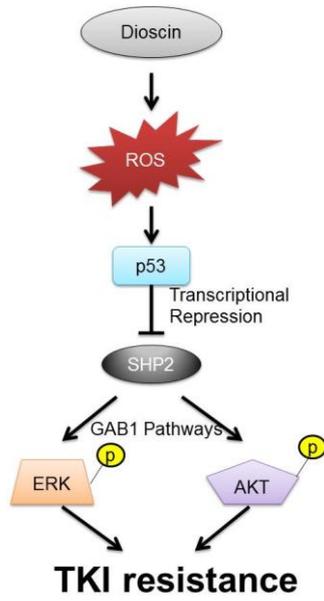
Wang et al.,



Supplementary Figure 1. A natural product library of 124 naturally occurring compounds from Chinese herbs was used to determine compound(s) could potentially overcome TKI resistance in PC9GR, H1975 and H1650 cells.



Supplementary Figure 2. The change of the expressions of Bcl-2/Bax family proteins in CL97 and H1975 cells by dioscin treatment.



Supplementary Figure 3. The possible mechanism of dioscin in overcoming TKI resistance of EGFR-mutated lung adenocarcinoma cells.