

Fig. S1. Blood glucose levels in STZ-induced diabetic mice treated with PCS extract. Mice were injected with vehicle (CON) or STZ (50 mg/kg/day) for 5 consecutive days. STZ-induced diabetic mice (blood glucose levels > 300 mg/dl) were treated with vehicle (-), PCS extract (500 mg/kg/day) or losartan potassium (10 mg/kg/day) as a positive control for 8 weeks (n= 8-11/group) and blood glucose levels were determined. †, $p < 0.05$ vs. CON mice. *, $p < 0.05$ vs. (-)/STZ mice.

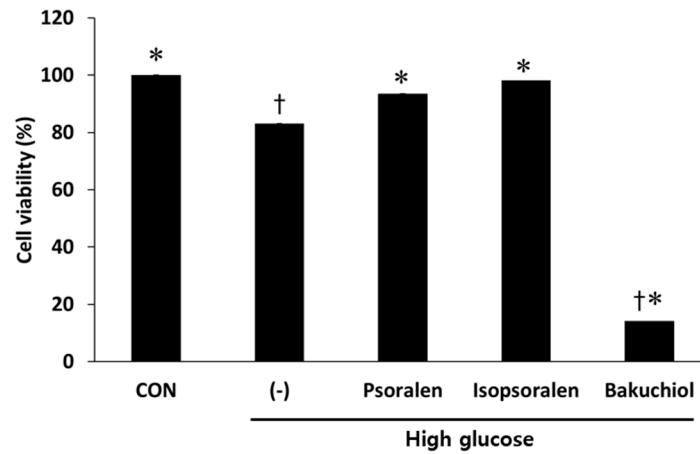


Fig. S2. Cell viability in SV40 MES-13 cells treated with 4 $\mu\text{g/ml}$ of psoralen, isopsoralen or bakuchiol. SV40 MES-13 cells were treated with 4 $\mu\text{g/ml}$ of psoralen, isopsoralen or bakuchiol for 24 h in the presence of high glucose concentration (25 mM). Cell viability was determined by CCK8 assay. †, $p < 0.05$ vs. CON. *, $p < 0.05$ vs. (-)/High glucose.