

Figure S1. PHI modulates the Bax/Bcl-2 ratio in Kasumi-1 cells. Kasumi-1 cells were treated with either PHI (5, 10, 20 and 40 $\mu\text{mol/l}$) or DMSO (control) for 24 h. Bcl-2 and Bax proteins were detected by western blotting. The bar diagram summarizes the effects of PHI treatment on the Bax/Bcl-2 ratio. The data show that PHI upregulated the ratio of Bax/Bcl-2. Significant differences were observed between the treatment groups and the control (* $P<0.05$ and ** $P<0.01$). PHI, phenyl-hexyl isothiocyanate; DMSO, dimethyl sulfoxide.

