

## Supplementary Figure 1:

Effectiveness of the inhibitors used in the study: Cells were treated with Phorbol-12-Myristate-13-Acetate (PMA) (0.1  $\mu$ mol/L), an activator of PKC, in the presence or absence of Bis (100nM) and PD98059 (10nM). Western blot of cell extracts were probed for activated p44/42 MAPKinase. PMA mediated MAP Kinase activation was abolished by PKC inhibitor (Bis) and P44 MAP kinase inhibitor PD98059