

## Supplementary materials

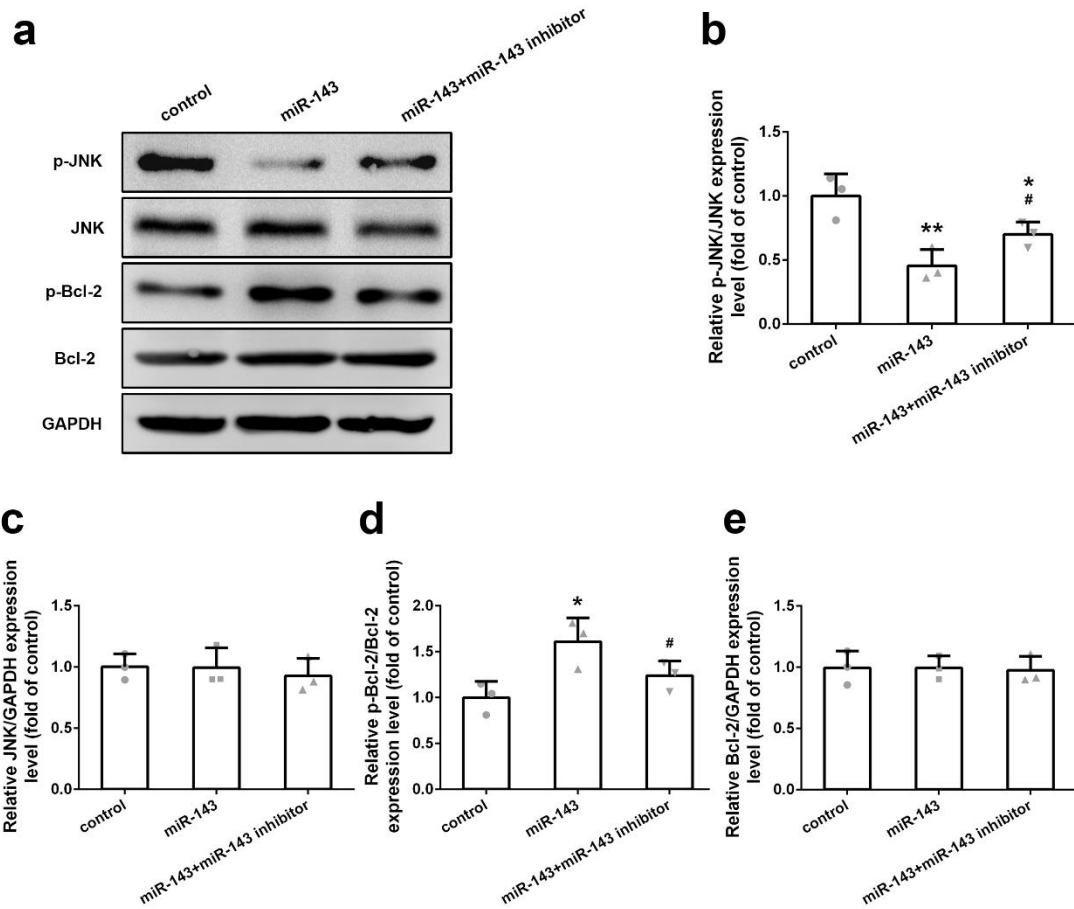


Figure S1. miR-143 inhibitor can reverse the expression of JNK/Bcl-2 induced by miR-143 upregulation in PC3-AbiR. Western blot was used to detect protein levels (a) and relative protein expression levels of p-JNK (b), JNK (c), p-Bcl-2 (d) and Bcl-2 were analyzed. Data were presented as mean±SD. n=3 for each group. One-way ANOVA followed by Tukey post-hoc test was used to evaluate the statistical significance. \* $p < 0.05$ , \*\* $p < 0.01$  compared with control group; # $p < 0.05$  compared with miR-143 group.