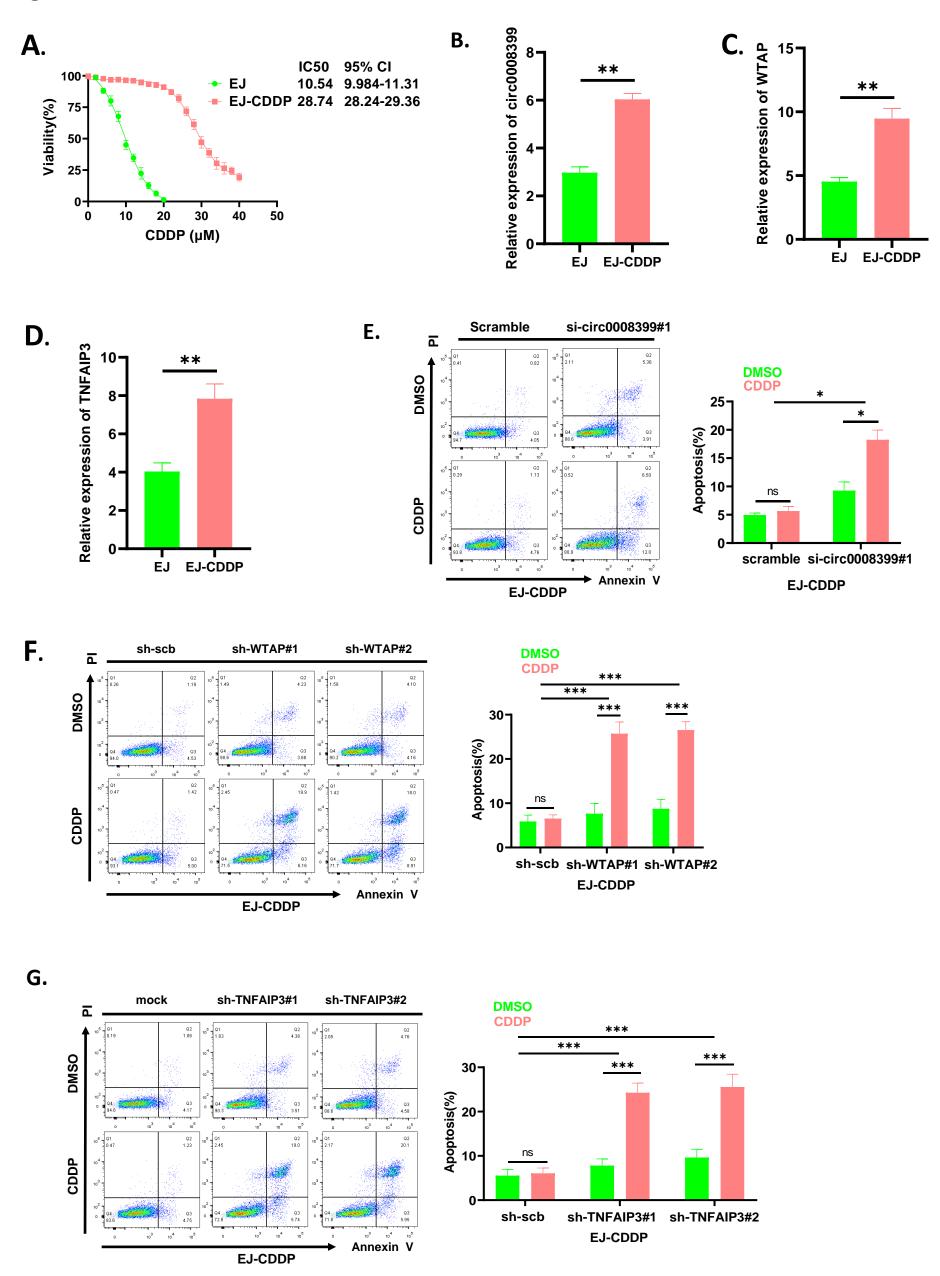
Fig S5.



Supplementary Fig.5 Knockdown of circ0008399/WTAP/TNFAIP3 axis sensitizes EJ-CDDP resistant cells to CDDP-induced apoptosis.

- (A) CCK-8 assays revealed the IC50 values of EJ and EJ-CDDP cells upon CDDP treatment 24 h.
- **(B)** qRT–PCR showed the expression of circ0008399 in EJ-CDDP and its parental control cells.
- (C) qRT–PCR showed the expression of WTAP in EJ-CDDP and its parental control cells.
- (**D**) qRT–PCR showed the expression of TNFAIP3 in EJ-CDDP and its parental control cells.
- (E) EJ-CDDP cells were transfected with scramble or si-circ0008399#1. After EJ-CDDP cells were treated for 24 h in the absence or presence of CDDP (5 μM), cell apoptosis was measured by flow cytometry assay.
- (**F**) EJ-CDDP cells were transfected with sh-scb, sh-WTAP#1 or sh-WTAP#2. After EJ-CDDP cells were treated for 24 h in the absence or presence of CDDP (5 μM), cell apoptosis was measured by flow cytometry analysis.
- (G) EJ-CDDP cells were transfected with mock, sh-TNFAIP3#1 or sh-TNFAIP3#2. After EJ-CDDP cells were treated for 24 h in the absence or presence of CDDP (5 μ M), cell apoptosis was measured by flow cytometry analysis. Data are presented as the means \pm SD from three independent experiments. *P < 0.05; **P < 0.01; ***P < 0.001 (Student's t test)