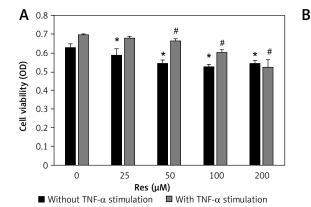
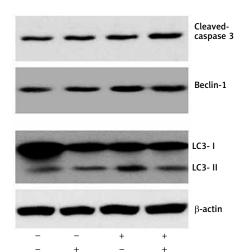
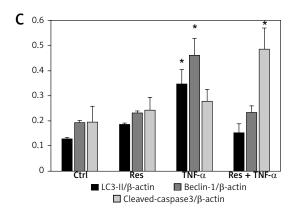
Resveratrol promotes apoptosis and G2/m cell cycle arrest of fibroblast-like synoviocytes in rheumatoid arthritis through regulation of autophagy and the serine-threonine kinase-p53 axis

TNF- α Res







Supplement data 1: The effect of resveratrol on cell proliferation and autophagy and apoptosis. A – Cells were treated with resveratrol with or without TNF- α stimulation for 48h. Cell viability was detected by CCK8 assay. B – The effect of resveratrol on the expression of LC3-II , Beclin-I, c1eaved-caspase3 were determined by WB. C – Protein levels of indicated proteins were quantitatively analysed by densitometry and normalized with b-actin.

*P < 0.05 – compared with the control group., *P < 0.05 – compared with the TNF-a group.

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