

Supplementary files

CircRNA_100395 inhibits cell proliferation and metastasis in ovarian cancer via regulating miR-1228/p53/epithelial-mesenchymal transition (EMT) axis

Author name Xian Li^{*,#1}, Shuihua Lin^{*,2}, Zhifeng Mo³, Jinxing Jiang⁴, Haifeng Tang⁵, Cailin Wu⁶, Jian Song⁷

Results

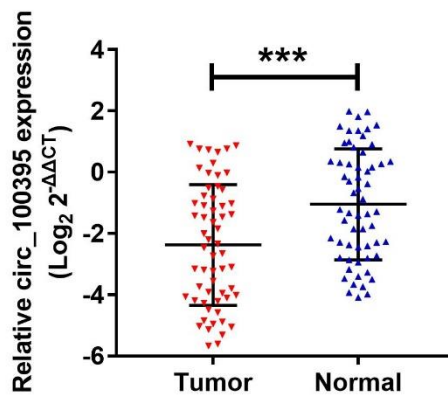


Figure S1. circ_100395 was significantly down-expressed in ovarian cancer tissues than that in adjacent normal tissues evaluated by RT-qPCR.

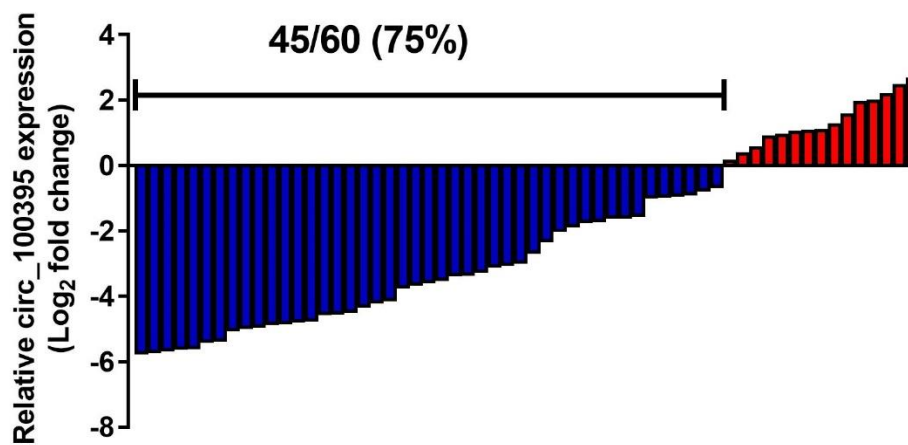


Figure S2 The relative circ_100395 expression was down-regulated in 75% (45/60) patients with ovarian cancer revealed as the form of Log₂ (T/N).

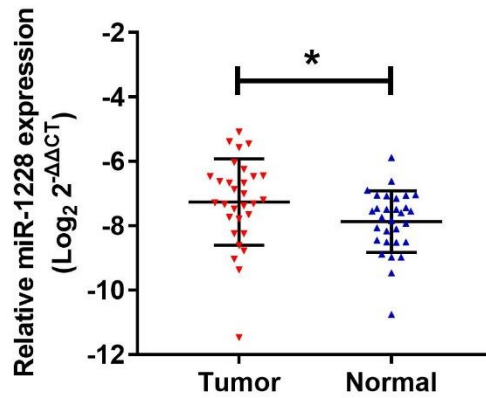


Figure S3. miR-1228 was significantly overexpressed in ovarian cancer tissues than that in adjacent normal tissues evaluated by RT-qPCR.

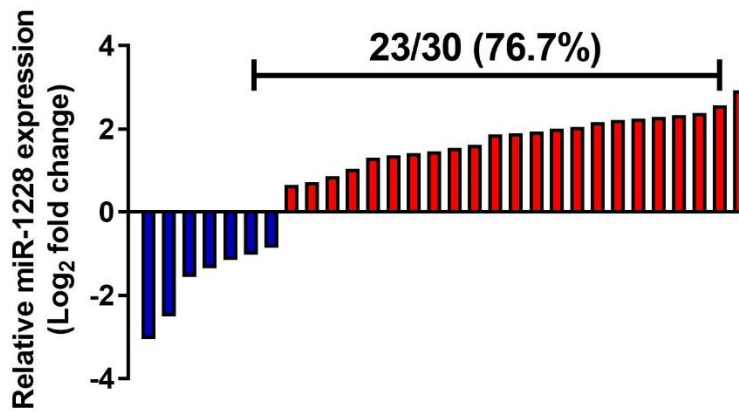


Figure S4. The relative miR-1228 expression was up-regulated in 76.7% (23/30) patients with ovarian cancer revealed as the form of Log₂ (T/N).

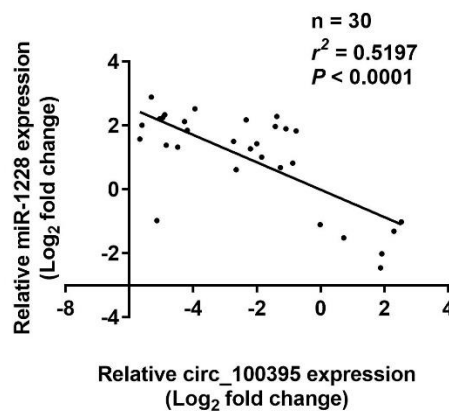


Figure S5. Correlation between circ_100395 and miR-1228 at mRNA levels in 30 paired human ovarian cancer tissues.