

Erratum

SLFN5 influences proliferation and apoptosis by upregulating PTEN transcription via ZEB1 and inhibits the purine metabolic pathway in breast cancer: Am J Cancer Res. 2020; 10(9): 2832-2850

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In this paper, **Figure 4D** contains an incorrect image due to an unintentional mistake during the figure preparation and submission process. Therefore, we provide the correct version to displace the wrong figure. We sincerely apologize for this oversight and any confusion it may have caused. The corrected **Figure 4** is shown below.

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SLFN5 inhibits the progression of breast cancer

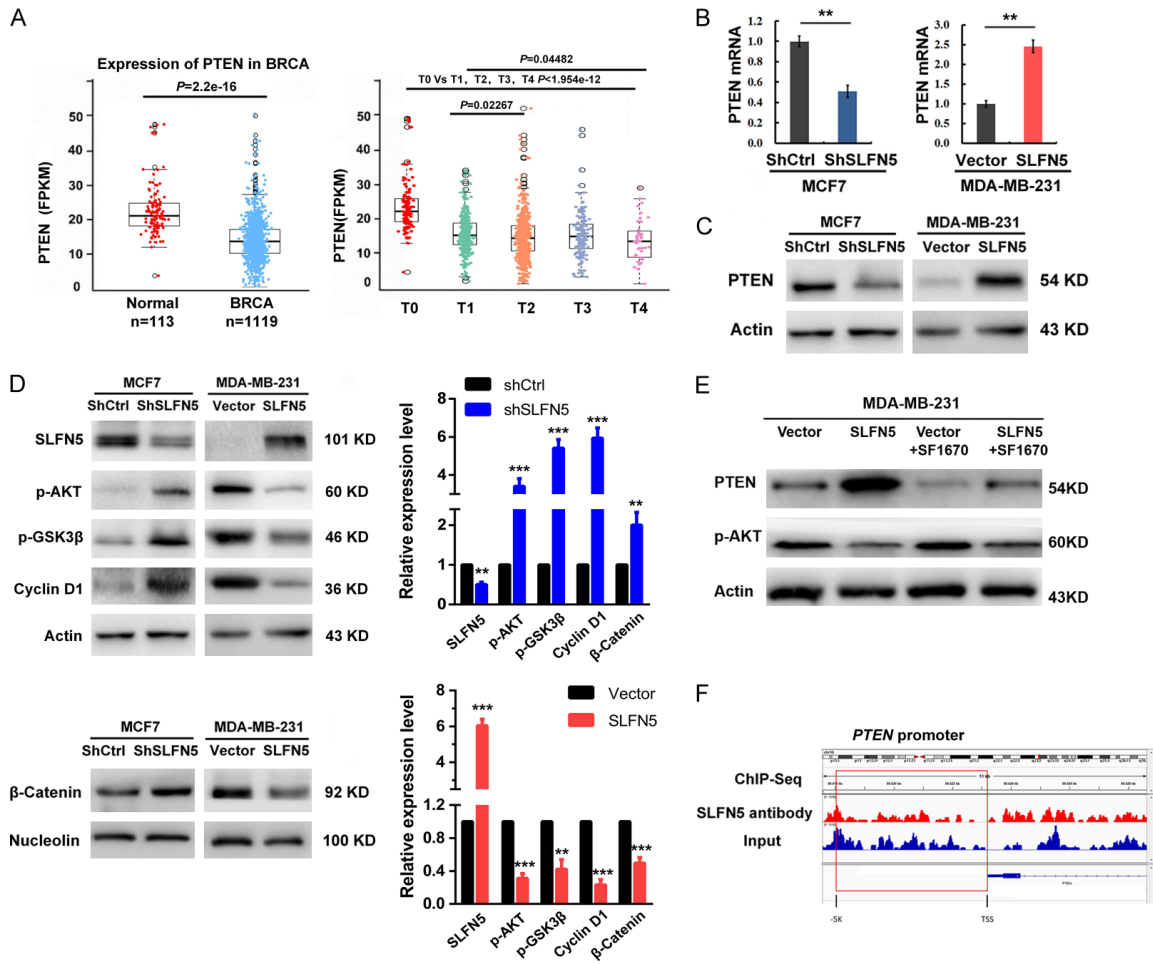


Figure 4. SLFN5 regulates the PTEN/AKT/cyclin D1 signalling cascades via ZEB1. **A.** TCGA analysis of PTEN expression in BRCA. **B.** The mRNA levels of PTEN in MCF-7 and MDA-MB-231 cells when SLFN5 was knocked down or overexpressed. **C.** The protein levels of PTEN in MCF-7 and MDA-MB-231 cells when SLFN5 was knocked down or overexpressed. **D.** Western blot analysis was used to determine the effect of SLFN5 knockdown or overexpression on proteins involved in the AKT signalling cascade in MCF-7 or MDA-MB-231 cells. **E.** Effect of SF1670 (2.0 μ M) on MDA-MB-231 cells overexpressing SLFN5. **F.** The combination of SLFN5 and the PTEN promoter detected by ChIP-Seq. * $P < 0.05$, ** $P < 0.01$, *** $P < 0.001$.