

Figure S1. Expression of ERR genes in TIG113 and NFF cells. The levels of $ERR\alpha$, $ERR\beta$ and $ERR\gamma$ mRNA expression in (A) TIG113 and (B) NFF cells were evaluated using reverse transcription-quantitative PCR. The data represent the mean \pm standard deviation of at least three independent experiments. * $P < 0.05$ vs. $ERR\alpha$. ERR, estrogen-related receptor; ND, not detected.

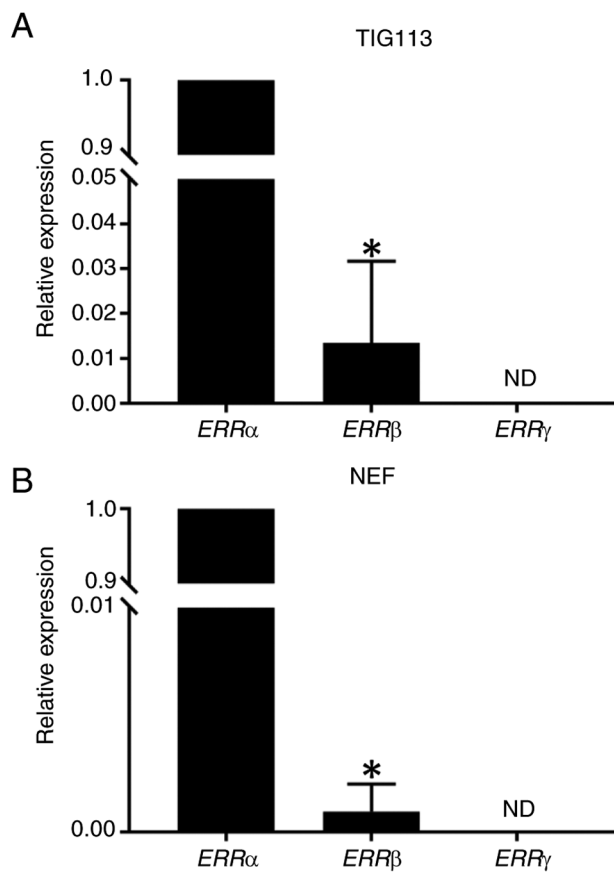


Figure S2. Quantification of type I collagen and hyaluronan in TIG113 cell supernatants. TIG113 cells were transfected with siERR α or negative control siNC and the supernatants were collected after 72 h. (A) Type I collagen and (B) hyaluronan determined by enzyme-linked immunosorbent assay. The data represent the mean \pm standard deviation of at least three independent experiments. *P<0.05 vs. siNC. ERR α , estrogen-related receptor α ; si, small interfering; NC, negative control.

