

SUPPLEMENTARY DATA

Primers for RT-PCR and qPCR

miR-206: sense primer: ACACTCCAGCTGGGT
GGAATGTAAGGAAGT;

U6:sense primer: ACACTCCAGCTGGGCGCAA
ATTCGTGAAGC;

Universal anti-sense primer for
microRNA: CTCAACTGGTGTTCGTGGAGTCGG;

TGF- β : sense primer: GCGATACCTCAGCA
ACCG;

anti-sense primer: AAGGCGAAAGC
CCTCAAT;

HIF1 α : sense primer: TACTCAAAGTCGGAC
AGCC;

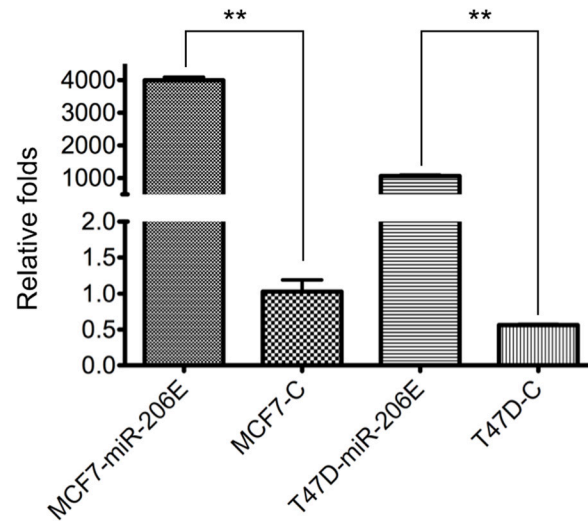
anti-sense primer: CAAAGCGACAGATA
ACACG;

PLD1: sense primer: GTCATCCACCGTCTAT
TTG;

anti-sense primer: CTGTGCTCATTGTC
GTCCC;

DACH1: sense primer: ATCCAGCCAGGAGT
GAACC;

anti-sense primer: GAATGCGGCATG
ATGTGAG



Supplementary Figure S1: Stable transfection of miR-206 significantly promoted miR-206 expression level in both MCF-7 and T47D cells. (**: $P < 0.001$). Experiments were performed 3 times. TGF- β mRNA expression was normalized to U6 and depicted as the mean \pm S.D.

Supplementary Table S1: Wildtype and mutant 3'-UTR segments for NRP1 and SMAD2

NRP1-3'UTR-WILDTYPE	AAATTGTTGTTTCAAATGAACAGCGAAGCCTTAACT TTAAATGACATTTGTATTCTCAGACACTGAGTAGCATAAAAACCATAGAA CTGAACTGTAACCTAAATTCCAAACCTATGACTACTACATTCCAAAGAAACA GTTGAATTAACATTTTCATAAAATATCCCACAAA
NRP1-3'UTR-MUTANT	AAATTGTTGTTTCAAATGAACAGCGAAGCCTTA ACTTTAAATGACATTTGTATTCTCAGACACTGAGTAGCATAAAAACCA CATAGAACTGAACTGTAACCTAAATTCCAAACCTATGACTACTCACAA AACAAGAAACAGTTGAATTAACATTTTCATAAAATATCCCACAAA
SMAD2-3'UTR-WILDTYPE	TGAGGGTGGCGTAGGTTTATGTTGGGATATA AAGTAACACAAGACAATCTTCACTGTACATAAAATATGTCTTCATG TACAGTCTTTACTTTAAAAGCTGAACATTCCAATTTGCGCCTTCCC TCCCAAGCCCCTGCCACCAAGTATCTCTTTAGATATCTAGTCTGT GGACATGAACAATGAATACTTTTTTCTTACTCTGATCGAA
SMAD2-3'UTR-MUTANT	TGAGGGTGGCGTAGGTTTATGTTGGGATATA AAGTAACACAAGACAATCTTCACTGTACATAAAATATGTCTTCATG TACAGTCTTTACTTTAAAAGCTGACACAAAACATTTGCGCCTTCC CTCCCAAGCCCCTGCCACCAAGTATCTCTTTAGATATCTAGTCT GTGGACATGAACAATGAATACTTTTTTCTTACTCTGATCGAA
