

Table S1. Effect of miR-20b on cell cycle in MCF-7 cells.

Group	G <sub>0</sub> /G <sub>1</sub> (%)	S (%)	G <sub>2</sub> /M (%)	Proliferation index
Negative control	43.83±5.72	38.60±6.80	17.57±3.16	0.56±0.06
miR-20b inhibitor	62.81±2.38	28.54±2.06	8.65±0.59	0.37±0.02 <sup>a</sup>

Proliferation index= (S phase + G<sub>2</sub>/M phase)/ (G<sub>0</sub>/G<sub>1</sub> phase + S phase + G<sub>2</sub>/M phase);

<sup>a</sup>*P* < 0.01, when compared with negative control.