

عنوان مقاله:

Differential Expression microRNAs Analysis in Triple Negative Breast Cancer Samples Compared to Non-triple Negative Breast Cancer Samples: In silico analysis of Microarray Data

محل انتشار:

نهمین همایش بیوانفورماتیک ایران (سال: 1398)

تعداد صفحات اصل مقاله: 1

نویسندگان:

Maryam Khorasani - *Molecular Medicine Department, Pasteur Institute of Iran, Tehran, Iran*

Shirin Shahbazi - *Department of Medical Genetics, Faculty of Medical Sciences, Tarbiat Modares University, Tehran, Iran*

Nazanin Hosseinkhan - *Endocrine Research Center, Institute of Endocrinology and Metabolism, Iran University of Medical Sciences, Tehran, Iran*

Reza Mahdian - *Molecular Medicine Department, Pasteur Institute of Iran, Tehran, Iran*

خلاصه مقاله:

Triple negative breast cancer (TNBC) is one of the breast cancer molecular subtypes that characterized with lack in expression of estrogen receptor (ER), progesterone receptor (PR), and human epidermal growth factor 2 (HER2) [1]. As targeted therapy is not available and current treatments for TNBC is not efficient, thus better diagnostic and therapeutic approaches like molecular targets are essential. [2]. MicroRNAs are a group of non-coding RNAs with regulatory effects in biological process [3]. They have potential as candidate diagnostic biomarkers and therapeutic targets in cancers [4]. In this bioinformatics study, we aimed to identify the differential expression microRNAs in TNBC samples compared to non-TNBC samples.

کلمات کلیدی:

لینک ثابت مقاله در پایگاه سیویلیکا:

<https://civilica.com/doc/1164300>

