# 9-long non-coding ribonucleic acid signature could better improve the survival prediction of colorectal cancer

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## Abstract

BACKGROUND

Investigating molecular biomarkers that accurately predict prognosis is of considerable clinical significance. Accumulating evidence suggests that long noncoding ribonucleic acids (lncRNAs) frequently are aberrantly expressed in colorectal cancer (CRC)

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## A long non-coding RNA signature to improve prognosis ...

https://www.ncbi.nlm.nih.gov/pmc/articles/PMC4039159

Apr 30, 2014 · Increasing evidence suggests long non-coding RNAs (lncRNAs) are frequently aberrantly expressed in cancers, however, few related lncRNA signatures have been established for prediction of cancer prognosis. We aimed to develop a lncRNA signature to improve **prognosis prediction of colorectal cancer (CRC)**. Using a lncRNA-mining approach, we performed lncRNA expression …

Cited by: 156          Author: Ye Hu, Hao Yan Chen, Chen Yang Yu, Jie…
Publish Year: 2014

## A Long Non-coding RNA Signature to Improve Prognostic ...

https://www.ncbi.nlm.nih.gov/pubmed/31781487

Nov 08, 2019 · 1. Front Oncol. 2019 Nov 8;9:1160. doi: 10.3389/fonc.2019.01160. eCollection 2019. A Long **Non-coding RNA Signature** to **Improve** Prognostic **Prediction** of Pancreatic Ductal Adenocarcinoma.

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## A long non-coding RNA signature to improve prognosis ...
https://link.springer.com/article/10.1186/s12943-016-0544-0 ▾

Sep 20, 2016 · Increasing evidence suggests **long non-coding RNAs (lncRNAs)** are frequently aberrantly expressed in cancers, however, few related **lncRNA signatures** have been established for prediction of cancer prognosis. We aimed at developing **alncRNA signature to improve** prognosis prediction of gastric cancer (GC).

Cited by: 159　　　Author: Ye Hu, Hao Yan Chen, Chen Yang Yu, Ji...
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## A long non-coding RNA signature to improve prognosis ...
https://paperity.org/p/78445757/a-long-non-coding... ▾

A long **non-coding** RNA **signature** to **improve** prognosis **prediction** of gastric **cancer** Molecular **Cancer** , Sep 2016 Xiaoqiang Zhu , Xianglong Tian , Chenyang Yu , Chaoqin Shen , Tingting Yan , Jie Hong , Zheng Wang , Jing-Yuan Fang , Haoyan Chen

Cited by: 101　　　Author: Xiaoqiang Zhu, Xianglong Tian, Chenyan...
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## (PDF) Identification of Specific Long Non-Coding ...
https://www.researchgate.net/publication/339280246... 

Identification of Specific Long **Non-Coding Ribonucleic Acid** Signatures and Regulatory Networks in Prostate **Cancer** in Fine-Needle Aspiration Biopsies.pdf Available via license: CC BY Content may be ...

## Circulating Noncoding RNAs Have a Promising Future Acting ...
https://www.hindawi.com/journals/dm/2019/2587109 ▾

**Colorectal cancer** (CRC) is one of the most common malignant tumors worldwide, causing a large

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### A long non-coding RNA signature to improve prognosis ...

https://molecular-cancer.biomedcentral.com/... ▾

Sep 20, 2016 · **Increasing** evidence suggests **long non-coding RNAs** (**lncRNAs**) are frequently aberrantly expressed in cancers, however, few related **lncRNA signatures** have been established for prediction of cancer prognosis. We aimed at **developing a lncRNA signature to improve** prognosis prediction of ...

**Cited by:** 101     **Author:** Xiaoqiang Zhu, Xianglong Tian, Chenyang ...
**Publish Year:** 2016

### A Potential Prognostic Long Noncoding RNA Signature to ...

https://www.nature.com/articles/s41598-018-21581-w

Feb 16, 2018 · Its predicted value for prognosis has been confirmed in several cancers including lung **cancer**, gallbladder **cancer**, ovarian **cancer**, gastric **cancer** and **colorectal cancer** 28,29,30,31,32,33.

**Cited by:** 15     **Author:** Kang Wang, Jie Li, Yong-Fu Xiong, Zhen Ze...
**Publish Year:** 2018

### Long noncoding RNAs as novel predictors of survival in ...

https://molecular-cancer.biomedcentral.com/... ▾

Jun 28, 2016 · **Non-coding** RNAs (ncRNAs) have been proposed in the last decade as regulators of **cancer** pathways and biomarkers of **cancer** outcomes [1–4].Potentially informative biomarkers based on ncRNAs include microRNAs (miRs) [] and the larger long **non-coding** RNAs (lncRNAs).NcRNAs were up to recently disregarded as 'junk' and despite constituting the large majority of RNAs being transcribed, ...

**Cited by:** 81     **Author:** Stylianos Serghiou, Stylianos Serghiou, Aik...
**Publish Year:** 2016

### A novel gene panel for prediction of lymph-node metastasis ...

https://www.sciencedirect.com/science/article/pii/S0039606019305847

Jan 01, 2020 · Gene signatures are well-established bioinformatics tools for risk-stratification of different types of **cancer**. 18 A recent study identified a panel of 8 genes and 2, long, **non-coding ribonucleic** acids