xFITOM
RRID:SCR_014445
Type: Tool

Proper Citation

xFITOM (RRID:SCR_014445)

Resource Information

URL: http://erilllab.umbc.edu/research/software/xfitom/

Proper Citation: xFITOM (RRID:SCR_014445)

Description: A fully customizable program that uses a graphical user interface to locate transcription factor-binding sites in genomic sequences. xFITOM scans DNA or RNA sequences for putative binding sites as defined by a collection of aligned known sites, a consensus sequence in IUPAC degenerate-base format, or a combination of the two.

Resource Type: software resource, standalone software, data processing software, sequence analysis software, data analysis software, software application

Defining Citation: PMID:21346861

Keywords: transcription factor, binding site, information theory, customizable program, sequence analysis software

Availability: Available for download, Acknowledgement requested

Resource Name: xFITOM

Resource ID: SCR_014445


Old URLs: compbio.umbc.edu/Software/xFITOM/ http://research.umbc.edu/~erill/
No rating or validation information has been found for xFITOM.

No alerts have been found for xFITOM.

Data and Source Information

Source: SciCrunch Registry

Usage and Citation Metrics

We found 7 mentions in open access literature.

Listed below are recent publications. The full list is available at RRID.


