

Resource Summary Report

Generated by SPARC SAWG on Sep 17, 2026

Spotfinder

RRID:SCR_000085

Type: Tool

Proper Citation

Spotfinder (RRID:SCR_000085)

Resource Information

URL: <http://www.tm4.org/spotfinder.html>

Proper Citation: Spotfinder (RRID:SCR_000085)

Description: THIS RESOURCE IS NO LONGER IN SERVICE. Documented on July 31,2025. Software designed for the rapid, reproducible and computer-aided analysis of microarray images and the quantification of gene expression.

Abbreviations: Spotfinder

Synonyms: TIGR Spotfinder

Resource Type: software resource

Keywords: c++

Availability: THIS RESOURCE IS NO LONGER IN SERVICE

Resource Name: Spotfinder

Resource ID: SCR_000085

Alternate IDs: OMICS_00848

Record Creation Time: 20220129T080159+0000

Record Last Update: 20260912T195503+0000

Ratings and Alerts

No rating or validation information has been found for Spotfinder.

No alerts have been found for Spotfinder.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We found 8 mentions in open access literature.

Listed below are recent publications. The full list is available at [SPARC SAWG](#) .

Govers SK, et al. (2018) Protein aggregates encode epigenetic memory of stressful encounters in individual *Escherichia coli* cells. *PLoS biology*, 16(8), e2003853.

Webster CG, et al. (2017) Proteomic composition of the acrostyle: Novel approaches to identify cuticular proteins involved in virus-insect interactions. *Insect science*, 24(6), 990.

Prados-Rosales R, et al. (2017) Enhanced control of *Mycobacterium tuberculosis* extrapulmonary dissemination in mice by an arabinomannan-protein conjugate vaccine. *PLoS pathogens*, 13(3), e1006250.

Loss O, et al. (2017) Mutual independence of alkaline- and calcium-mediated signalling in *Aspergillus fumigatus* refutes the existence of a conserved druggable signalling nexus. *Molecular microbiology*, 106(6), 861.

Kuosmanen SM, et al. (2016) The Effects of Sequence Variation on Genome-wide NRF2 Binding--New Target Genes and Regulatory SNPs. *Nucleic acids research*, 44(4), 1760.

Sanchez CJ, et al. (2011) *Streptococcus pneumoniae* in biofilms are unable to cause invasive disease due to altered virulence determinant production. *PloS one*, 6(12), e28738.

Klein MI, et al. (2010) Dynamics of *Streptococcus mutans* transcriptome in response to starch and sucrose during biofilm development. *PloS one*, 5(10), e13478.

Page GP, et al. (2008) Bioinformatic tools for inferring functional information from plant microarray data: tools for the first steps. *International journal of plant genomics*, 2008, 147563.