

Resource Summary Report

Generated by [SPARC SAWG](#) on Sep 17, 2026

rSNPs MAPPER

RRID:SCR_001945

Type: Tool

Proper Citation

rSNPs MAPPER (RRID:SCR_001945)

Resource Information

URL: <http://genome.ufl.edu/mapper/mapper-run?init=rs>

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Description: Data analysis service to identify single nucleotide polymorphisms (SNPs) that may have an effect on the presence of one or more transcription factor binding sites (TFBSs). The input to regulatory SNPs (rSNPs) can consist of one or more genes, a genomic region, or a user-provided sequence. SNPs may be downloaded from dbSNP, entered manually by the user, or obtained by comparing two sequences. The result is a list of TFBSs whose score changes significantly as a consequence of the allele substitution caused by the SNP.

Abbreviations: rSNPs MAPPER

Resource Type: analysis service resource, data analysis service, production service resource, service resource

Defining Citation: [PMID:22759655](#)

Keywords: transcription factor binding site, single nucleotide polymorphism, transcription factor, regulatory single nucleotide polymorphism

Availability: THIS RESOURCE IS NO LONGER IN SERVICE

Resource Name: rSNPs MAPPER

Resource ID: SCR_001945

Alternate IDs: OMICS_01931

Record Creation Time: 20220129T080210+0000

Record Last Update: 20260912T200123+0000

Ratings and Alerts

No rating or validation information has been found for rSNPs MAPPER.

No alerts have been found for rSNPs MAPPER.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We found 1 mentions in open access literature.

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

Kim SA, et al. (2017) Polymorphism in the Promoter Region of SEMA5A Is Associated with Sociality Traits in Korean Subjects with Autism Spectrum Disorders. Psychiatry investigation, 14(6), 876.