

Resource Summary Report

Generated by [SPARC SAWG](#) on Sep 14, 2026

Picky

RRID:SCR_010963

Type: Tool

Proper Citation

Picky (RRID:SCR_010963)

Resource Information

URL: <http://www.complex.iastate.edu/download/Picky/>

Proper Citation: Picky (RRID:SCR_010963)

Description: A software tool for selecting optimal oligonucleotides (oligos) that allows the rapid and efficient determination of gene-specific oligos based on given gene sets, and can be used for large, complex genomes such as human, mouse, or maize.

Abbreviations: Picky

Synonyms: Picky: Optimal Oligonucleotide Design and Analysis

Resource Type: software resource

Defining Citation: [PMID:15180932](#), [PMID:19849862](#), [PMID:20406469](#)

Funding: NSF DBI0850195

Availability: Free, Public, Acknowledgement requested

Resource Name: Picky

Resource ID: SCR_010963

Alternate IDs: OMICS_00833

Record Creation Time: 20220129T080301+0000

Record Last Update: 20260912T195727+0000

Ratings and Alerts

No rating or validation information has been found for Picky.

No alerts have been found for Picky.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We found 39 mentions in open access literature.

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

Di H, et al. (2026) Sequential sequencing reveals the architecture and complexity of genomic variants in patients with Alport syndrome. Nature communications, 17(1).

Biglari S, et al. (2026) Psychometric evaluation of the Persian version of the adult Nine Item ARFID screen (Persian- NIAS). Journal of eating disorders, 14(1).

Kemp A, et al. (2025) Do Children Who Were Preschool Picky Eaters Eat Different Foods at School Lunch When Aged 13 Years Than Their Non-Picky Peers? Journal of human nutrition and dietetics : the official journal of the British Dietetic Association, 38(3), e70063.

Siemes D, et al. (2025) A reference database enabling in-depth proteome and PTM analysis of mouse immune cells. Scientific data, 12(1), 596.

Kusumoto Y, et al. (2025) Main complaints identified by parents of children with developmental delays during the initial consultation: a 10-year all-case study. PeerJ, 13, e19044.

da Fonseca PG, et al. (2025) The influence of family in children's feeding difficulties: an integrative review. Frontiers in pediatrics, 13, 1609714.

Dian AL, et al. (2025) Hexokinase 2 is an RNA-binding protein that regulates mRNA translation independently of glycolysis and induces melanoma cell proliferation. PLoS biology, 23(9), e3003364.

Palmer AS, et al. (2025) Integrated fibre-specific methylome and proteome profiling of human skeletal muscle across males and females with fibre-type deconvolution. Skeletal muscle, 15(1), 28.

Cheng S, et al. (2024) Two mechanisms repress cyclin B1 translation to maintain prophase arrest in mouse oocytes. Nature communications, 15(1), 10044.

Sleiman R, et al. (2024) Assessing the Body Composition of "Picky Eaters" Using Body Impedance Analysis: An Experience From a Tertiary Care Center. Cureus, 16(5), e60538.

Chaaya R, et al. (2024) Moderating effect of self-esteem between perfectionism and avoidant restrictive food intake disorder among Lebanese adults. BMC psychiatry, 24(1), 325.

Maydych V, et al. (2024) The impact of food stimuli and fasting on cognitive control in task switching. *Psychological research*, 88(3), 921.

Patel P, et al. (2024) Differences in maternal and paternal pressure to eat and perception of household responsibilities. *PloS one*, 19(4), e0302331.

Fekih-Romdhane F, et al. (2023) Psychometric properties of an Arabic translation of the Nine Item Avoidant/Restrictive Food Intake Disorder Screen (NIAS) in a community sample of adults. *Journal of eating disorders*, 11(1), 143.

Ren J, et al. (2023) Spatiotemporally resolved transcriptomics reveals the subcellular RNA kinetic landscape. *Nature methods*, 20(5), 695.

Wang X, et al. (2022) EagleC: A deep-learning framework for detecting a full range of structural variations from bulk and single-cell contact maps. *Science advances*, 8(24), eabn9215.

Chao HC, et al. (2021) Serum Trace Element Levels and Their Correlation with Picky Eating Behavior, Development, and Physical Activity in Early Childhood. *Nutrients*, 13(7).

Cao D, et al. (2021) Preparation of long single-strand DNA concatemers for high-level fluorescence in situ hybridization. *Communications biology*, 4(1), 1224.

van Bentum M, et al. (2021) An Introduction to Advanced Targeted Acquisition Methods. *Molecular & cellular proteomics : MCP*, 20, 100165.

Chilman L, et al. (2021) Picky Eating in Children: A Scoping Review to Examine Its Intrinsic and Extrinsic Features and How They Relate to Identification. *International journal of environmental research and public health*, 18(17).