

Resource Summary Report

Generated by [PRECISE-TBI](#) on Jul 31, 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: 20260725T190705+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 37 mentions in open access literature.

Listed below are recent publications. The full list is available at [PRECISE-TBI](#) .

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.

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

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.

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

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.

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.

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

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.

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.

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.

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).

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

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

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).

Januraga PP, et al. (2021) Qualitative evaluation of a social media campaign to improve healthy food habits among urban adolescent females in Indonesia. *Public health nutrition*, 24(S2), s98.

Lin S, et al. (2021) Socioeconomic status and vitamin D deficiency among women of childbearing age: a population-based, case-control study in rural northern China. *BMJ open*, 11(3), e042227.