

# Resource Summary Report

Generated by [FDI Lab - SciCrunch.org](http://FDI Lab - SciCrunch.org) on Apr 12, 2025

## HARSH

RRID:SCR\_010792

Type: Tool

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### Proper Citation

HARSH (RRID:SCR\_010792)

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### Resource Information

**URL:** <http://genetics.cs.ucla.edu/harsh/>

**Proper Citation:** HARSH (RRID:SCR\_010792)

**Description:** Software that provides a method to infer the haplotype using haplotype reference panel and high throughput sequencing data.

**Abbreviations:** HARSH

**Synonyms:** HApIotype inference using Reference and Sequencing technology

**Resource Type:** software resource

**Keywords:** bio.tools

**Funding:**

**Resource Name:** HARSH

**Resource ID:** SCR\_010792

**Alternate IDs:** OMICS\_00199, biotools:harsh

**Alternate URLs:** <https://bio.tools/harsh>

**Record Creation Time:** 20220129T080300+0000

**Record Last Update:** 20250410T070021+0000

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### Ratings and Alerts

No rating or validation information has been found for HARSH.

No alerts have been found for HARSH.

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## Data and Source Information

**Source:** [SciCrunch Registry](#)

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## Usage and Citation Metrics

We found 14 mentions in open access literature.

**Listed below are recent publications.** The full list is available at [FDI Lab - SciCrunch.org](#).

Pope-Caldwell S, et al. (2024) Variability and harshness shape flexible strategy-use in support of the constrained flexibility framework. *Scientific reports*, 14(1), 7236.

Guo J, et al. (2024) Response of the gut microbiota to changes in the nutritional status of red deer during winter. *Scientific reports*, 14(1), 24961.

Lee YB, et al. (2023) Sub-10 fJ/bit radiation-hard nanoelectromechanical non-volatile memory. *Nature communications*, 14(1), 460.

Li M, et al. (2023) The relationship between harsh parenting and adolescent depression. *Scientific reports*, 13(1), 20647.

Chen L, et al. (2021) Analysis of RNA conformation in endogenously assembled RNPs by icSHAPE. *STAR protocols*, 2(2), 100477.

Moss JB, et al. (2021) Constrained flexibility of parental cooperation limits adaptive responses to harsh conditions. *Evolution; international journal of organic evolution*, 75(7), 1835.

Carr JJ, et al. (2021) Staying Strong Toolbox: Co-design of a physical activity and lifestyle program for Aboriginal families with Machado-Joseph disease in the Top End of Australia. *PloS one*, 16(2), e0244311.

Gupta AK, et al. (2021) An efficient method to generate kidney organoids at the air-liquid interface. *Journal of biological methods*, 8(2), e150.

Al-Maqdi KA, et al. (2021) Challenges and Recent Advances in Enzyme-Mediated Wastewater Remediation-A Review. *Nanomaterials (Basel, Switzerland)*, 11(11).

Chen J, et al. (2021) Diversity increases yield but reduces harvest index in crop mixtures. *Nature plants*, 7(7), 893.

Ullah R, et al. (2021) Understanding Variations in the Tracking and Erosion Performance of

HTV-SR-Based Composites due to AC-Stressed Aging. *Polymers*, 13(21).

He D, et al. (2018) Efficient algorithms for polyploid haplotype phasing. *BMC genomics*, 19(Suppl 2), 110.

Jiang Z, et al. (2018) An improved advertising CTR prediction approach based on the fuzzy deep neural network. *PloS one*, 13(5), e0190831.

Mokhtari S, et al. (2012) Mechanisms of cyst formation in metastatic lymph nodes of head and neck squamous cell carcinoma. *Diagnostic pathology*, 7, 6.