

# Resource Summary Report

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## M-pick

RRID:SCR\_004995

Type: Tool

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### Proper Citation

M-pick (RRID:SCR\_004995)

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### Resource Information

**URL:** <http://plaza.ufl.edu/xywang/Mpick.htm>

**Proper Citation:** M-pick (RRID:SCR\_004995)

**Description:** A modularity-based clustering software for Operational Taxonomic Unit (OTU) picking of 16S rRNA sequences. The algorithm does not require a predetermined cut-off level, and our simulation studies suggest that it is superior to existing methods that require specified distance or variance levels to define OTUs.

**Abbreviations:** M-pick

**Synonyms:** M-pick: a modularity-based clustering method for OTU picking

**Resource Type:** software resource

**Keywords:** 16s rna sequence, 16s rna, rna, sequence, binning

**Funding:**

**Resource Name:** M-pick

**Resource ID:** SCR\_004995

**Alternate IDs:** OMICS\_01447

**Record Creation Time:** 20220129T080227+0000

**Record Last Update:** 20250420T014242+0000

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### Ratings and Alerts

No rating or validation information has been found for M-pick.

No alerts have been found for M-pick.

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## Data and Source Information

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

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.