

# Package ‘ClassPrediction’

September 24, 2026

**Version** 3.1.3

**Date** 2026-09-24

**Title** Classes and Methods for ‘‘Class Prediction’’ with Microarrays or Proteomics

**Depends** R (>= 3.0), GenAlgo (>= 1.0), CrossValidate (>= 2.1)

**Suggests** Biobase

**Description** Bundles the classes and packages used to help with ‘‘class prediction’’ problems in the OOMPA project. Class prediction consists of supervised methods to select relevant features and construct predictive models for binary, ordinal, continuous, or survival outcomes.

**License** Apache License (== 2.0)

**biocViews** Microarray, Clustering

**URL** <http://silicovore.com/OOMPA/classpred.html>

**NeedsCompilation** no

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ClassPrediction-package

*The ClassPrediction Bundle*

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## Description

This class provides tools to help with class prediction. In its current form, it is a shell used to bundle various other packages that actually do all the work.

**Details**

|           |                 |
|-----------|-----------------|
| Package:  | ClassPrediction |
| Type:     | Package         |
| Version:  | 3.1.1           |
| Date:     | 2016-05-09      |
| License:  | Apache 2.0      |
| LazyLoad: | yes             |

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**See Also**

[GenAlg-class](#), [CrossValidate-class](#).

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## \* **package**

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ClassPrediction

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