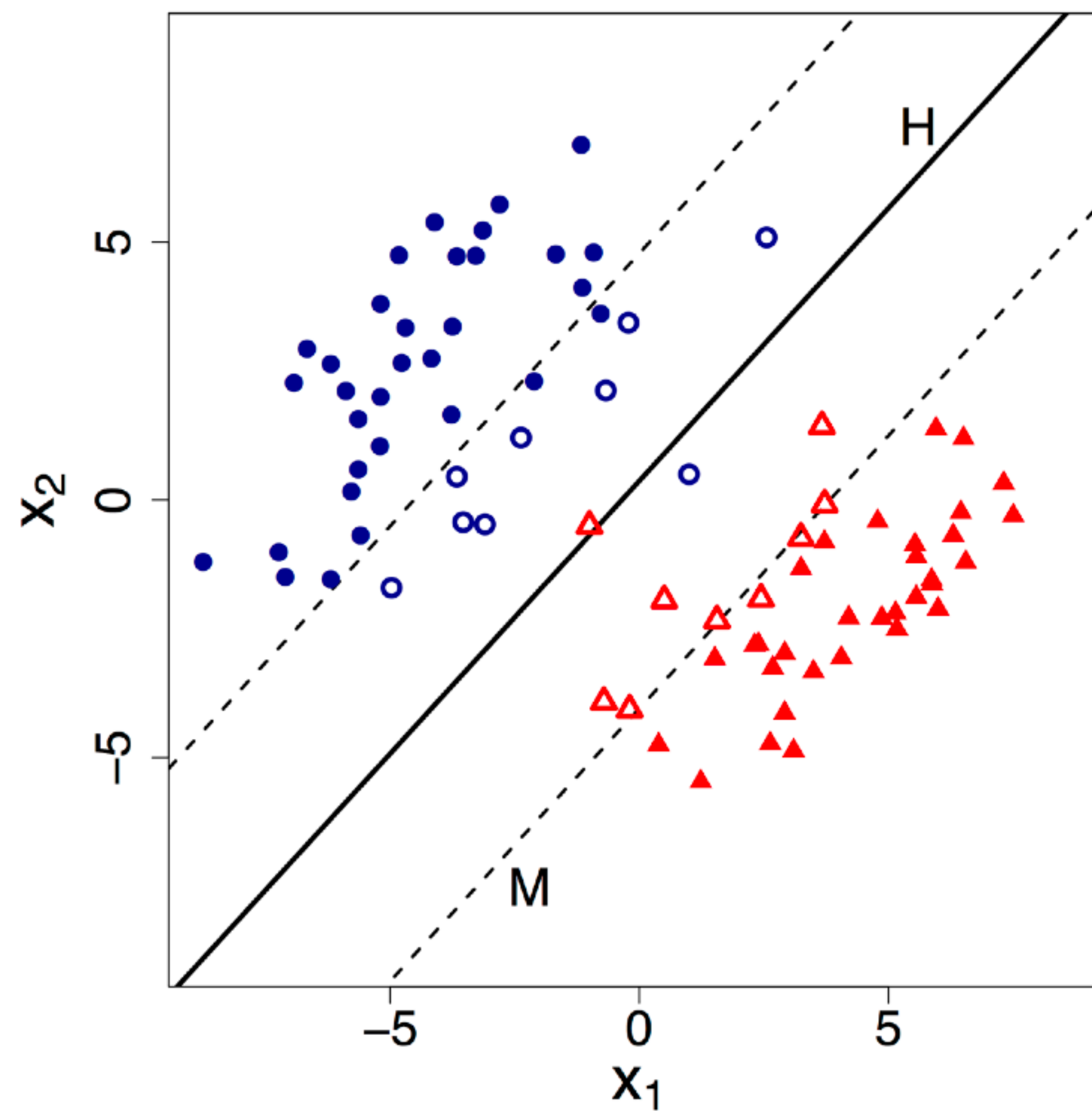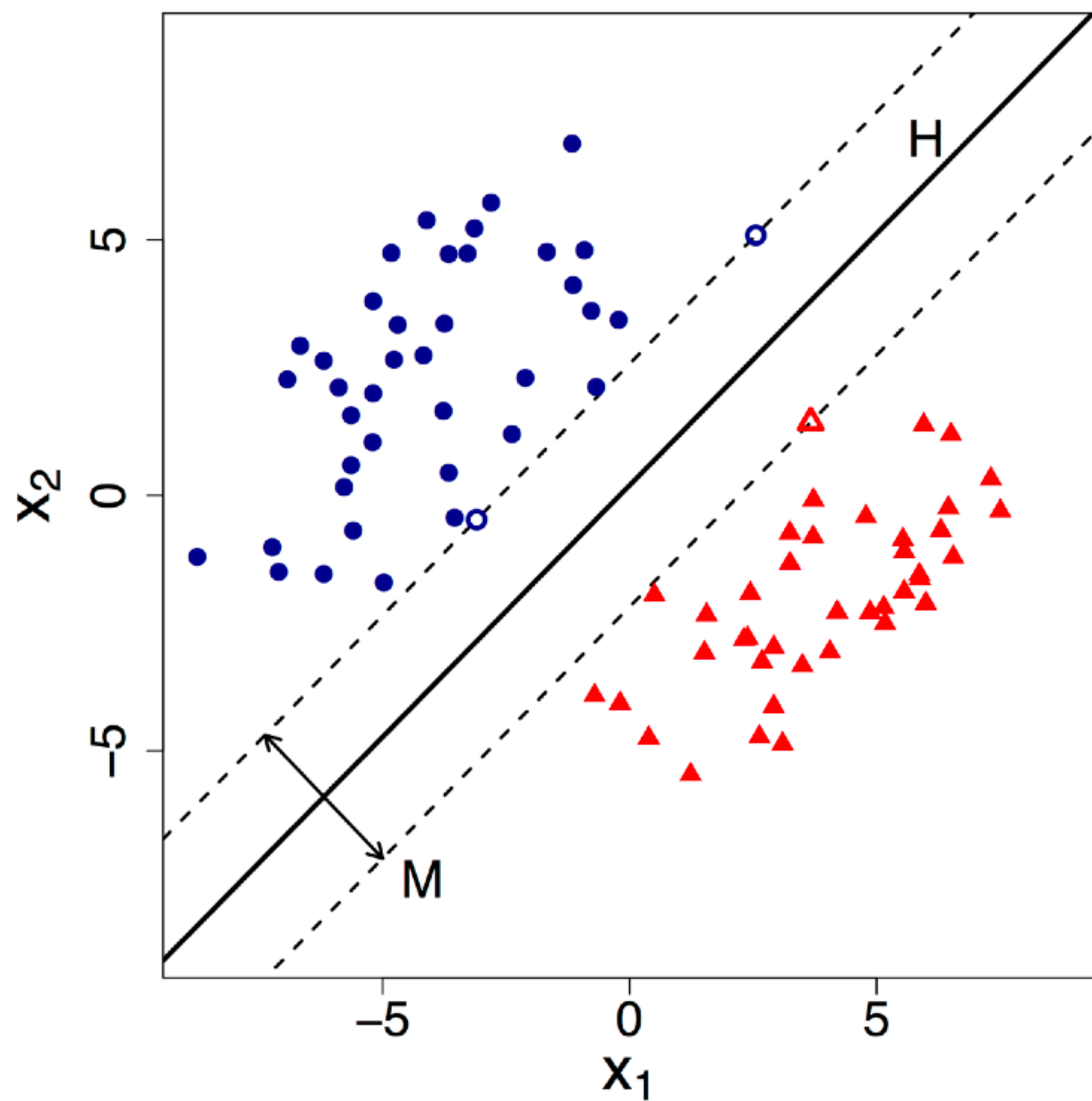# SUPPORT VECTOR MACHINES

Usage

```
svm_linear(mode = "unknown", engine = "LiblineaR", cost = NULL, margin = NULL)
```

Arguments

mode

    A single character string for the prediction outcome mode. Possible values for this model are "unknown", "regression", or "classification".

engine

    A single character string specifying what computational engine to use for fitting.

cost

    A positive number for the cost of predicting a sample within or on the wrong side of the margin

margin

    A positive number for the epsilon in the SVM insensitive loss function (regression only)