

1 kernlab: Kernel-based Machine Learning Lab

Description Kernel-based machine learning methods for classification, regression, clustering, novelty detection, quantile regression and dimensionality reduction. Among other methods kernlab includes Support Vector Machines, Spectral Clustering, Kernel PCA, Gaussian Processes and a QP solver.

cran.r-project.org/web/packages/kernlab/vignettes/kernlab.pdf