|  |  |
| --- | --- |
| Decision trees | Precision in % |
| Simple Tree | 98,6 |
| Medium Tree | 97,1 |
| Complex Tree | 97,1 |
|  |  |
| Discriminant analysis |  |
| Linear Discriminant | 89,7 |
| Quadratic Discriminant | 96,6 |
|  |  |
| Support vector machines |  |
| Linear SVM | 98,6 |
| Quadratic SVM | 98,4 |
| Cubic SVM | 98,1 |
| Fine Gaussian SVM | 93,2 |
| Medium Gaussian SVM | 98,1 |
| Coarse Gaussian SVM | 98,7 |
|  |  |
| Nearest Neighbor Classifiers |  |
| Fine KNN | 97,8 |
| Medium KNN | 97,9 |
| Coarse KNN | 97,6 |
| Cosine KNN | 97,9 |
| Cubic KNN | 97,9 |
| Weighted KNN | 97,8 |
|  |  |
| Ensemble Classifiers |  |
| Boosted Trees | 98,4 |
| Bagged Trees | 98,7 |
| Subspace Discriminant | 90,6 |
| Subspace KNN | 98,6 |
| RUSBoosted Trees | 97,6 |