**SVM (linear kernel)**

Accuracy: 97.06

Kappa: 84.77

|  |  |  |
| --- | --- | --- |
|  | Predicted | |
| Actual | 328 | 5 |
| 6 | 35 |

**Kernel SVM (RBF kernel)**

Accuracy: 93.04

Kappa: 84.77

|  |  |  |
| --- | --- | --- |
|  | Predicted | |
| Actual | 331 | 2 |
| 13 | 28 |

**Kernel SVM (Poly kernel)**

Accuracy: 93.04

Kappa: 52.09

|  |  |  |
| --- | --- | --- |
|  | Predicted | |
| Actual | 332 | 1 |
| 25 | 16 |

**k-NN (n = 3, euclidien distance)**

Accuracy: 95.45

Kappa: 72.26

|  |  |  |
| --- | --- | --- |
|  | Predicted | |
| Actual | 332 | 1 |
| 16 | 25 |

**k-NN (n = 3, manhattan distance)**

Accuracy: 95.72

Kappa: 74.22

|  |  |  |
| --- | --- | --- |
|  | Predicted | |
| Actual | 332 | 1 |
| 15 | 26 |