Table 1

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| id | kernel | gamma | coef0 | degree | total\_sv | train acc | test acc | test acc 2 |
| 1 | linear | - | - | - | 535 | .99722 | .95 | .95 |
| 2 | polynomial | 1 | 0 | 2 | 792 | .99722 | .92 | .92 |
| 3 | polynomial | 0.1 | 0.5 | 2 | 775 | .99722 | .965 | .965 |
| 4 | RBF | 0.5 | - | - | 1798 | .99722 | .5 | .5 |
| 5 | sigmoid | 0.5 | -0.2 | - | 1214 | .53667 | .405 | .405 |