|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  |  | Accuracy | | | TNR | | | TPR | | |
|  | Min | Max | Mean | Min | Max | Mean | Min | Max | Mean |
| SVM | Freq | 0.6711 | 0.7895 | 0.7147 ± 0.0479 | 0.7200 | 08276 | 0.7573 ± 0.0368 | 0.0.6429 | 0.7660 | 0.6958 ± 0.0537 |
| Hist | 0.6316 | 0.7105 | 0.6753 ± 0.0287 | 0.7333 | 0.8824 | 0.8158 ± 0.0590 | 0.6066 | 0.6610 | 0.6368 ± 0.0198 |
| **RF** | Freq | 0.6623 | 0.7368 | 0.6964 ± 0.0239 | 0.6216 | 0.7778 | 0.6843 ± 0.0518 | 0.6889 | 0.7368 | 0.7109 ± 0.0161 |
| **Hist** | **0.7662** | **0.8684** | **0.8353 ± 0.0375** | **0.7429** | **0.8710** | **0.8201 ± 0.0431** | **0.7857** | **0.8974** | **0.8353 ± 0.0375** |
| NB | Freq | 0.6447 | 0.7237 | 0.6885 ± 0.0342 | 0.6452 | 0.7500 | 0.6841 ± 0.0368 | 0.6400 | 0.7381 | 0.6941 ± 0.0406 |
| Hist | 0.7013 | 0.7632 | 0.7356 ± 0.0219 | 0.6970 | 0.7917 | 0.7615 ± 0.0332 | 0.6923 | 0.7556 | 0.7223 ± 0.0240 |
|  |  | Precision | | | Recall | | | F1-score | | |
|  | Min | Max | Mean | Min | Max | Mean | Min | Max | Mean |
| SVM | Freq | 0.6933 | 0.7968 | 0.7266 ± 0.0417 | 0.6533 | 0.7819 | 0.7035 ± 0.0515 | 0.6439 | 0.7841 | 0.7006 ± 0.0556 |
| Hist | 0.6699 | 0.7717 | 0.7263 ± 0.0392 | 0.6084 | 0.6899 | 0.6538 ± 0.0289 | 0.5827 | 0.6785 | 0.6369 ± 0.0336 |
| RF | Freq | 0.6608 | 0.7460 | 0.6976 ± 0.0275 | 0.6619 | 0.7268 | 0.6931 ± 0.0211 | 0.6609 | 0.7276 | 0.6928 ± 0.0216 |
| Hist | **0.7643** | **0.8676** | **0.8353 ± 0.0382** | **0.7643** | **0.8697** | **0.8344 ± 0.0385** | **0.7643** | **0.8681** | **0.8341 ± 0.0380** |
| NB | Freq | 0.6469 | 0.7292 | 0.6891 ± 0.0344 | 0.6331 | 0.7146 | 0.6824 ± 0.0362 | 0.6303 | 0.7154 | 0.6819 ± 0.0371 |
| Hist | 0.7008 | 0.7649 | 0.7419 ± 0.0220 | 0.6975 | 0.7575 | 0.7275 ± 0.0219 | 0.6980 | 0.7590 | 0.7282 ± 0.0227 |

