**Table S8:** The performance of Weka classifiers based model developed on standard datasets for predicting N-glycosites using PPP as input feature.

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Classifier | Precision | Recall | F-Measure | AUC | ACC |
| SVM**light** | 0.7608 | 0.790 |  0.774 | 0.84 | 77.10 |
| LibSVM | 0.781 | 0.772 | 0.77 | 0.772 | 77.15 |
| RBFNetwork | 0.687 | 0.686 | 0.686 | 0.734 | 68.63 |
| SMO | 0.756 | 0.754 | 0.754 | 0.754 | 75.44 |
| LMT | 0.767 | 0.763 | 0.762 | 0.821 | 76.29 |
| RandomForest | 0.679 | 0.673 | 0.671 | 0.729 | 67.32 |
| BayesNet | 0.743 | 0.743 | 0.742 | 0.808 | 74.25 |
| NaiveBayes | 0.715 | 0.715 | 0.715 | 0.766 | 71.49 |