

Supplementary Figure 3: Toxclassifier tests and comparisons to other tools, details

Figure S3/A Displays comparison of *Accuracy (ACC)*, *Balance Accuracy (B.ACC)*, *Negative Predictive Value (NPV)* and *Specificity (SPEC)* metrics for all test datasets and all tested annotation models (Naive-BLAST showed in blue, OneBLAST in red, ClanTox animal toxin prediction server in orange and ToxClassifier in green).

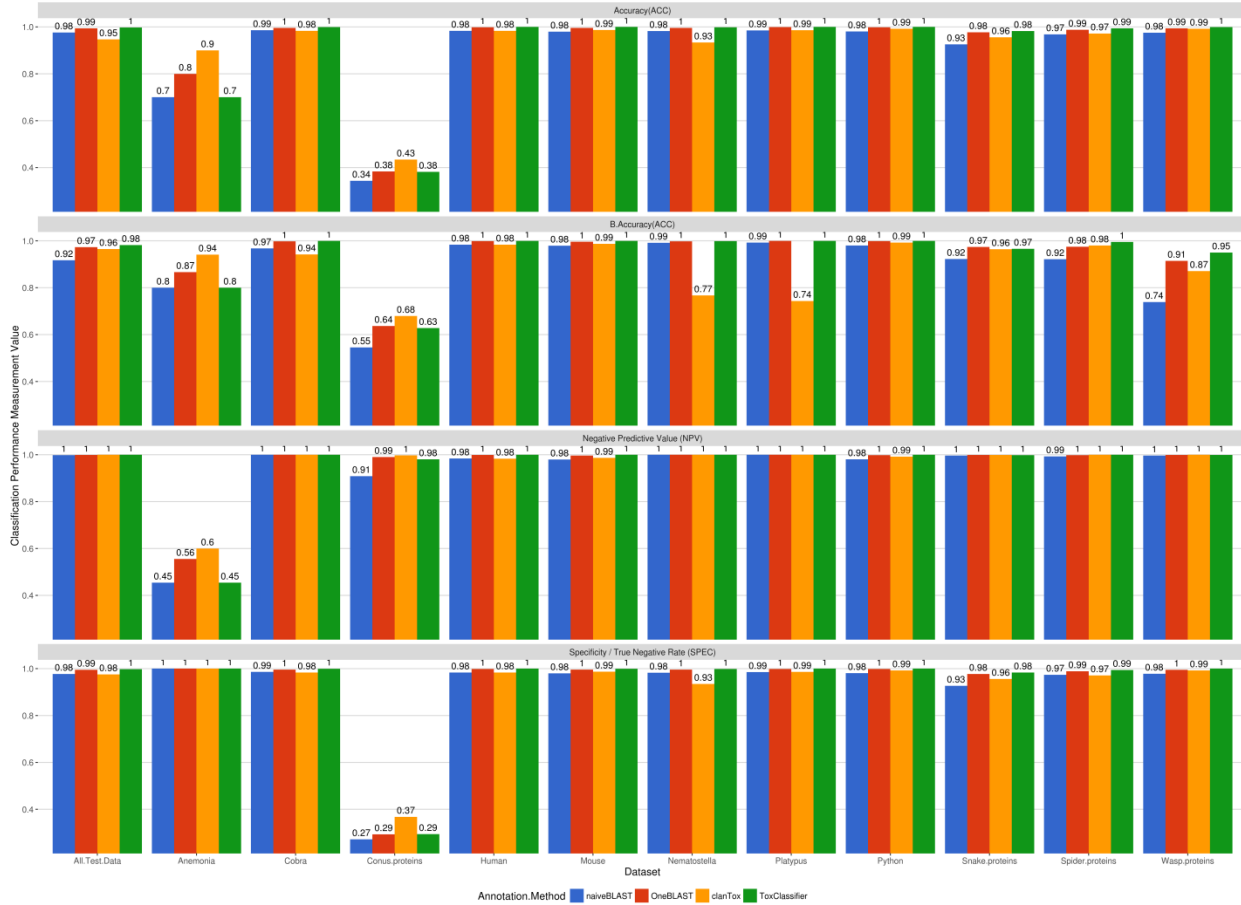


Figure S3/B Shows comparison of *F1-Value (F1)*, *MCC score (MCC)*, *Positive Prediction Value (PPV)* and *Sensitivity (SENS)* metrics for all test datasets and all tested annotation models (Naive-BLAST showed in blue, OneBLAST in red, ClanTox animal toxin prediction server in orange and ToxClassifier in green).

