

Pipeline benchmark report

This report was generated by the 'benchmark_calculations.py' script.
A summary table of the raw data is available under the name 'reference_table.tsv'
For further information on the data and how percentages were calculated, take a look at the README file
The sensitivity and specificity were calculated using the data from the following paper:
<https://www.sciencedirect.com/science/article/pii/S1198743X15600660?via%3Dihub>

Phenotype(MIC) Sensitivity and Specificity

Diag Pipelines 2.6.0	Diag Pipelines 2.7.0	New Pipeline
Sensitivity: 92 %	Sensitivity: 92 %	Sensitivity: 92 %
Specificity: 33 %	Specificity: 33 %	Specificity: 33 %

Microarray Sensitivity

Diag Pipelines 2.6.0	Diag Pipelines 2.7.0	New Pipeline
Sensitivity: 91 %	Sensitivity: 94 %	Sensitivity: 94 %