JASP for Audit helps the auditor to plan, execute, and interpret their Bayesian audit efficiently and correctly.

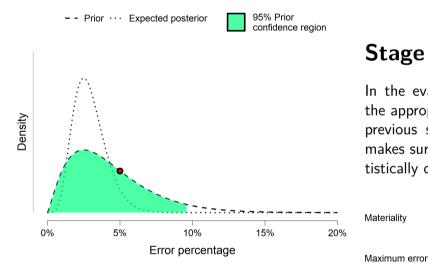
Bayesian Statistical Auditing with JASP

JASP for Audit (JfA) is an open-source and free-of-charge module for JASP built to support the statistical aspects of an audit. The module is designed with the auditor in mind. This means that the interface is user-friendly and directly relates to audit processes and International Standards on Auditing.

Materiality

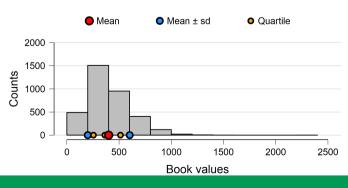
Stage 1: Planning

In the planning stage, JfA helps the auditor select In the execution stage, JfA offers a complete interthe most efficient planning distribution, formulate face to annotate the selected data when performing their expected errors, and calculate the required the audit. This interface saves the auditor the trousample size.



Stage 2: Selection

In the selection stage, JfA automatically guides the auditor towards the correct selection type alongside the recommended selection method. No work on the auditors part is involved in selecting the required observations.



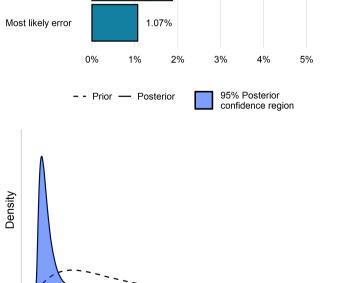
Stage 3: Execution

ble of opening a different data editor.

Stage 4: Evaluation

In the evaluation stage, JfA automatically selects the appropriate evaluation mechanism based on the previous steps taken in the audit process. This makes sure that the auditor will always make a statistically correct statement.

1.87%



10%

Error percentage

15%

20%

5%

JfA's Audit Workflow

