

Audit sample evaluation

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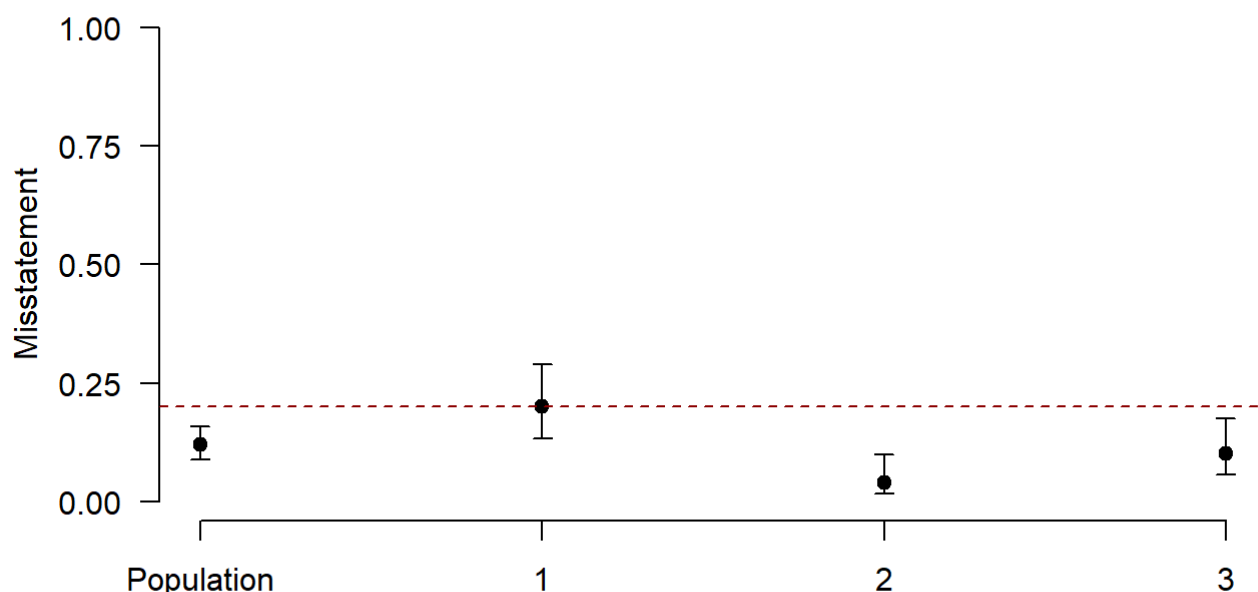
Results

Table 1: Evaluation summary

	Samples	Misstatements	Taint	Estimate	95% Credible interval ¹	Precision	BF ₁₀ ²
Population	300	34	34	0.119	[0.088; 0.159]	0.039	76.836
1	100	20	20	0.200	[0.134; 0.289]	0.089	0.100
2	100	4	4	0.040	[0.016; 0.098]	0.058	3,173.205
3	100	10	10	0.100	[0.056; 0.175]	0.075	2.944

¹ The displayed credible interval is two-sided.

² For all tests, the alternative hypothesis H_1 specifies that misstatement $\neq 0.2$.



Citation

```
##
## To cite jfa in publications, please use:
##
## Derks, K. (2022). jfa: Statistical methods for auditing. R package version
0.6.5.
##
## A BibTeX entry for LaTeX users is
##
## @Manual{,
##   title = {jfa: Statistical methods for auditing},
##   author = {Koen Derks},
##   year = {2022},
##   note = {R package version 0.6.5},
##   url = {https://CRAN.R-project.org/package=jfa},
## }
```