

Probabilistic Predictions

Designed by the UofA Water Group 2020

Please direct all comments and bug reports to jason.hunter@adelaide.edu.au

Metrics

| | | |
|-------------|-------|-------|
| Reliability | 0.015 | 0.5% |
| Sharpness | 0.395 | 20.1% |
| Bias | 0.05 | 31.4% |

Parameters

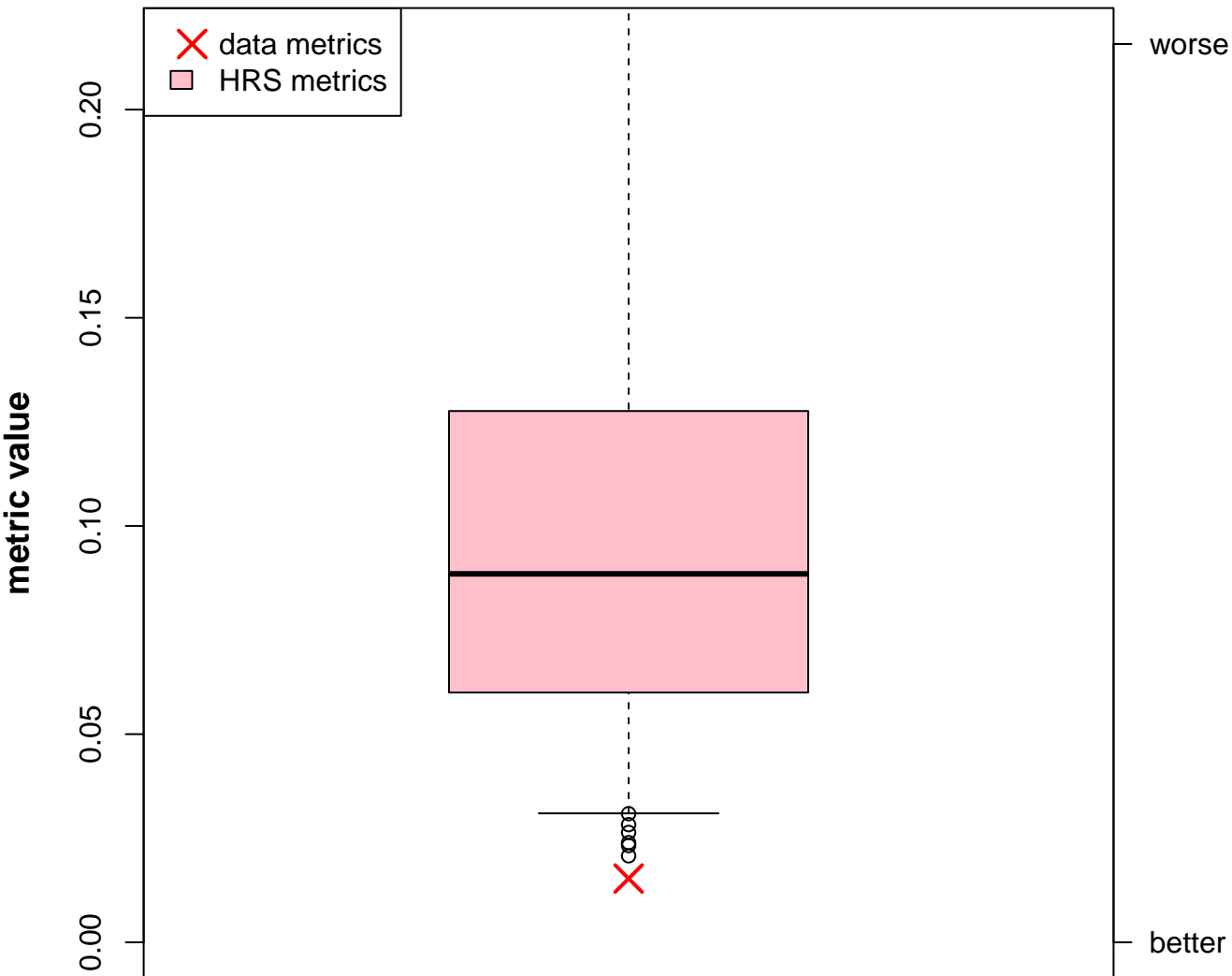
| | |
|-----------------------------|--------|
| Offset (A) | 0 |
| Lambda | 0.2 |
| Mean intercept | -0.006 |
| Mean slope | -0.258 |
| Lag-1 autoregressive coeff. | 0.693 |
| Innovation sdev. | 0.259 |

Error check diagnostics

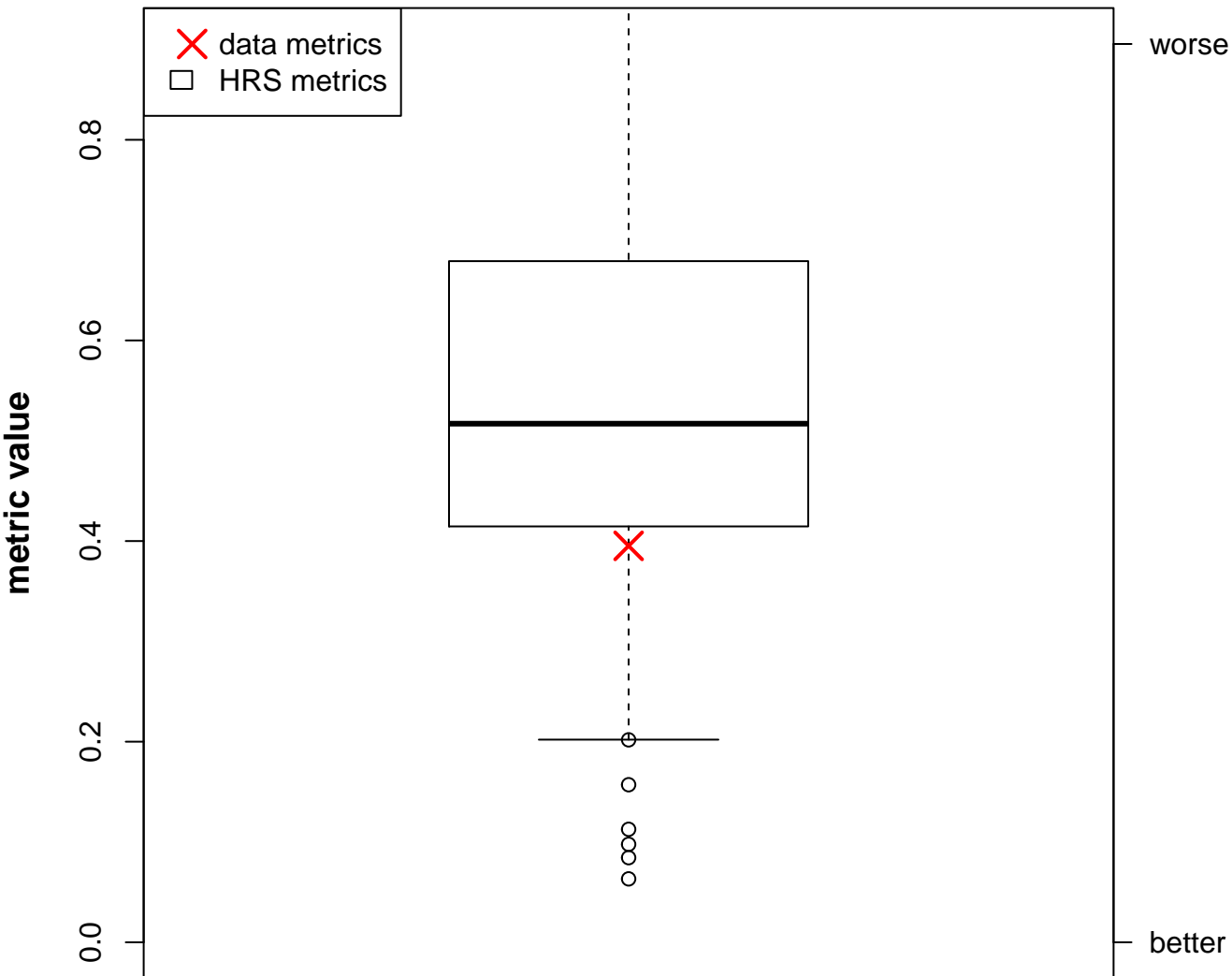
Zero flow check. No issues found!

Missing data check. No issues found!

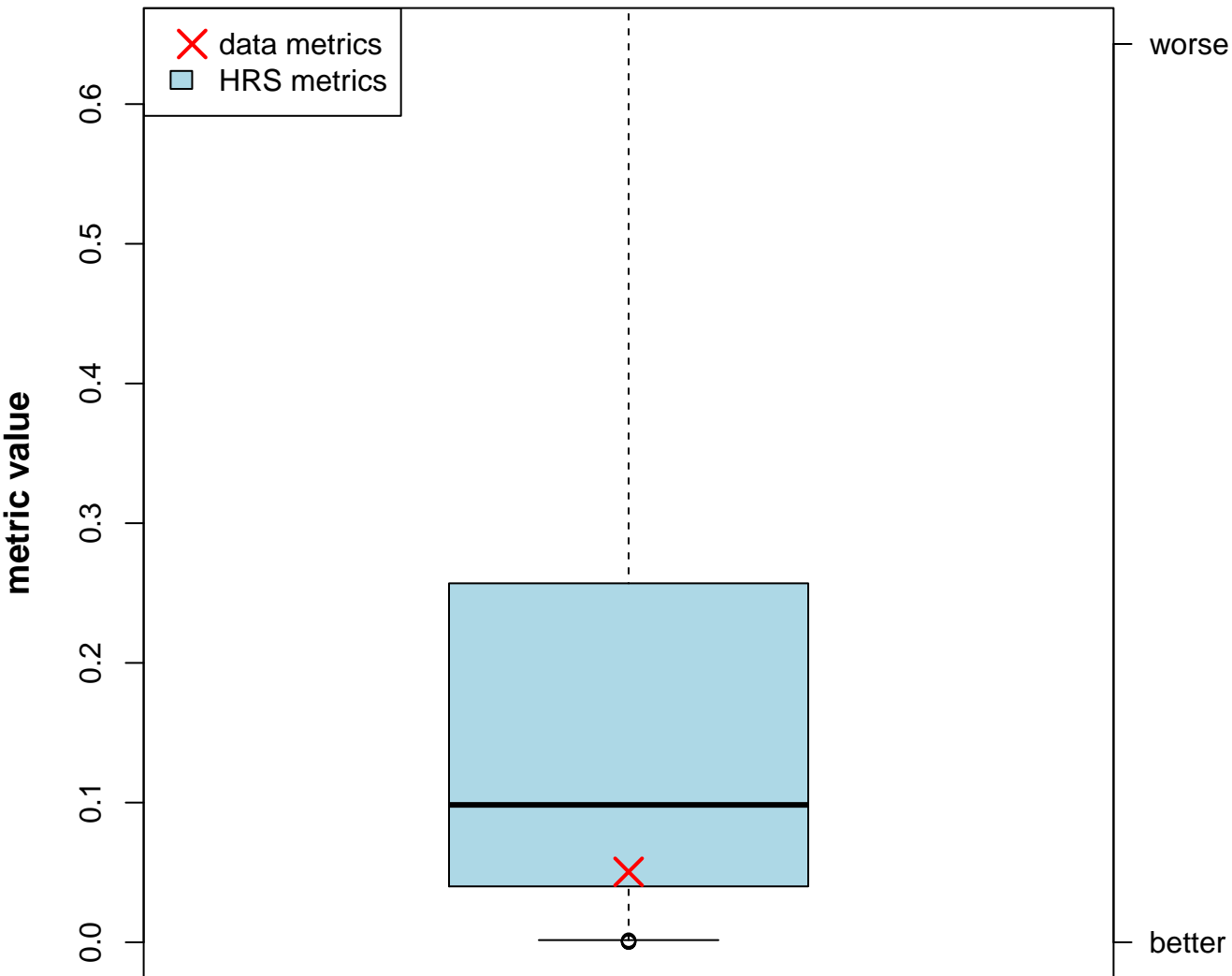
reliability

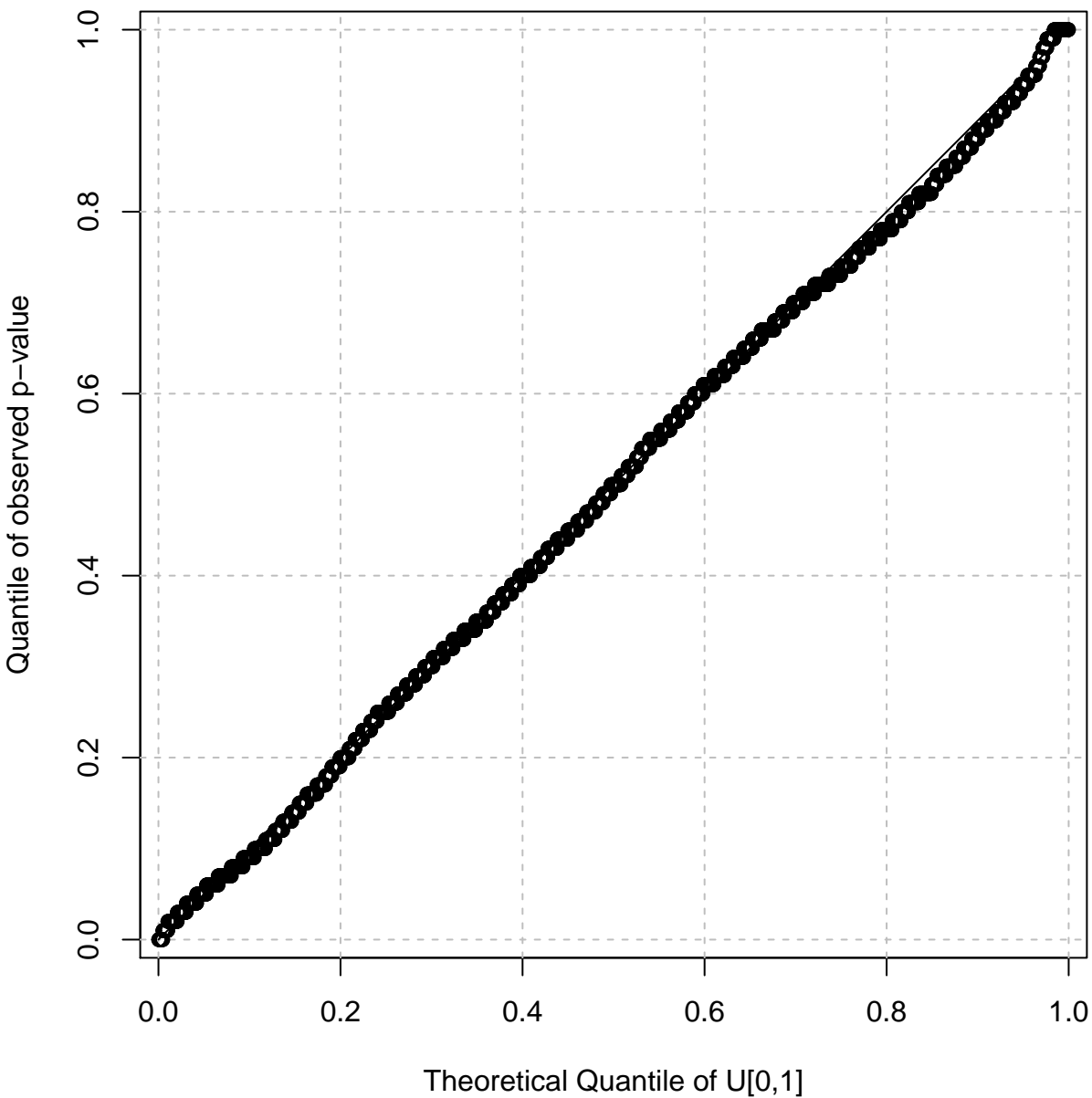


sharpness

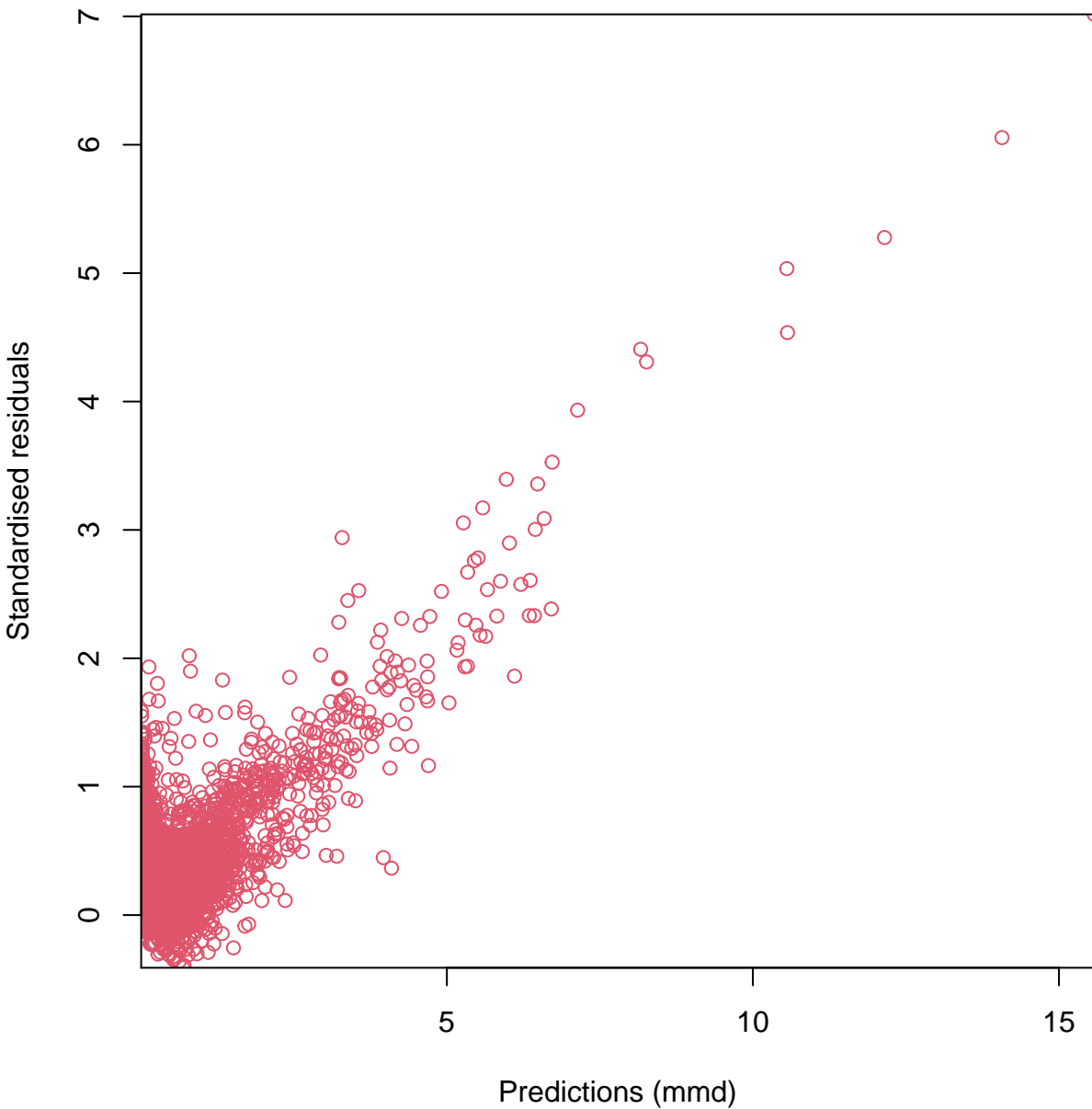


bias

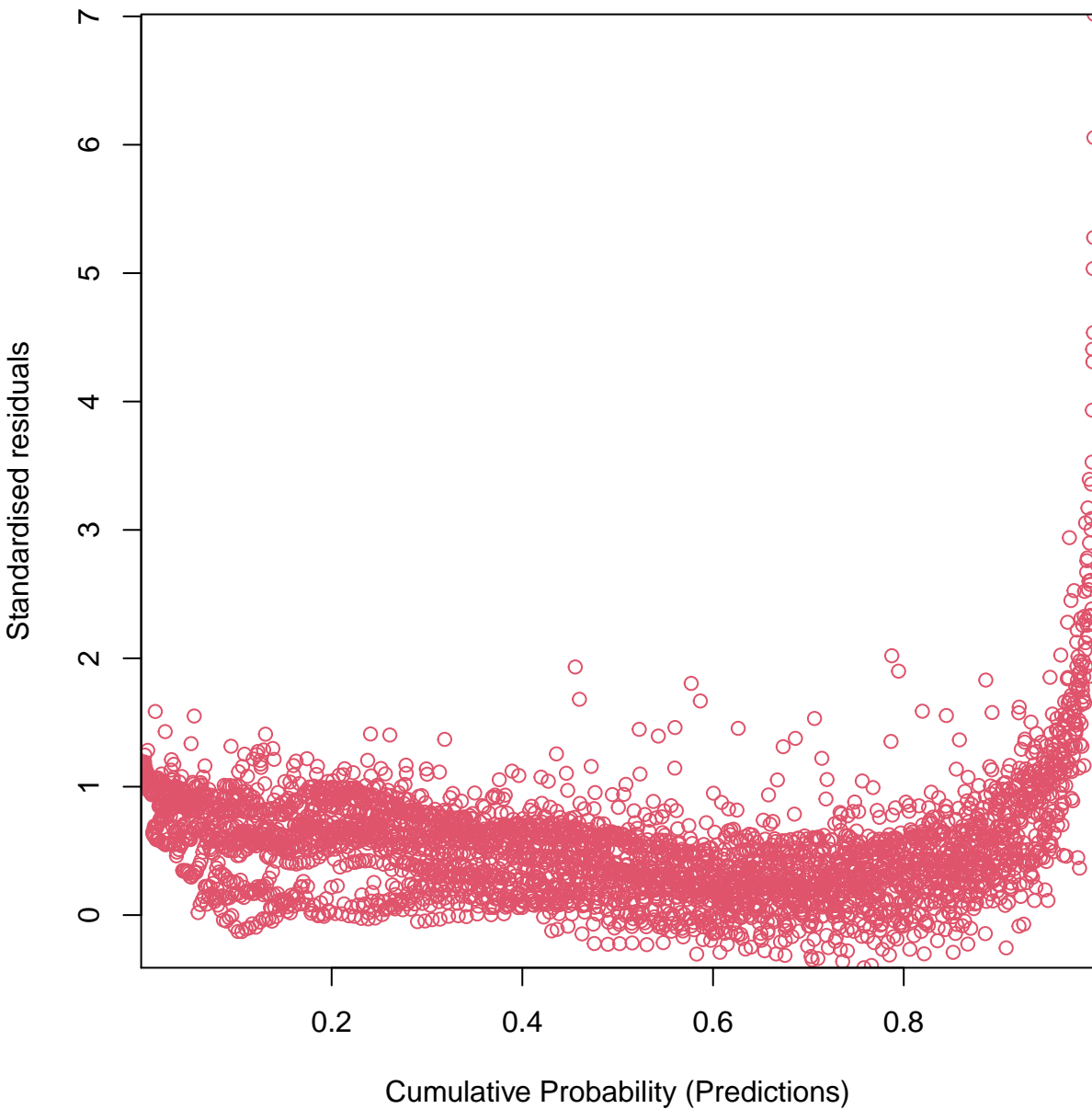




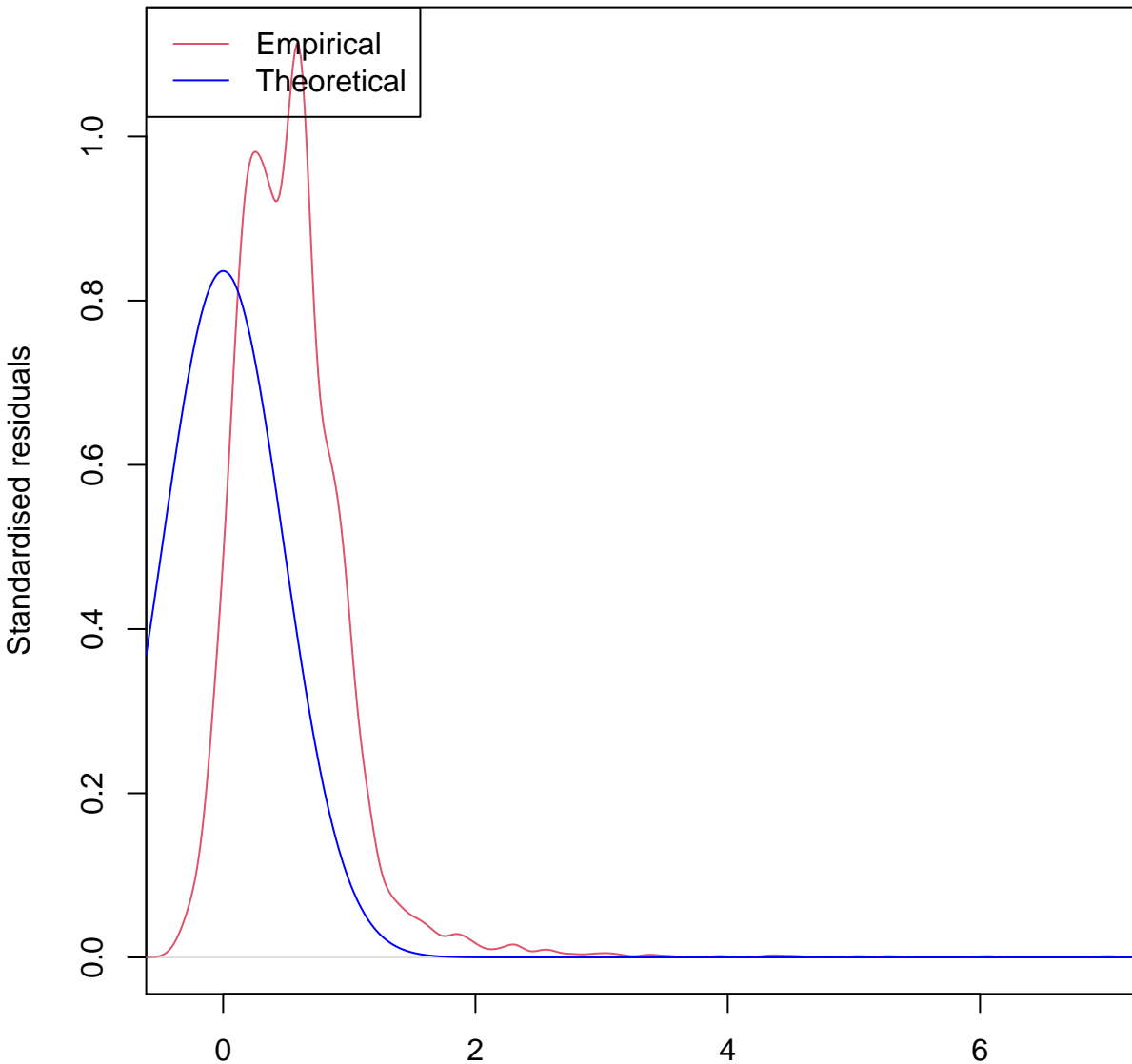
Residuals against Predictions



Residuals against Prob(Predictions)



Density



: N=3650, Mean:0.54, SD:0.48, Skew:3.2, Ex. kurtosis:26

Transformed residuals and flow with moving statistics

