Performance with data simulated under Random Effects with Outliers

Legend:
- Binomial (red)
- Random Effects (RE) (black)
- Birge Ratio (BR) (blue)

Left panel: y-axis: Coverage probability − target coverage; x-axis: $\tau$: size of systematic error relative to noise

Right panel: y-axis: Median interval width; x-axis: $\tau$: size of systematic error relative to noise