Analysis of interlaboratory studies using R and the metRology package $% \left({{{\mathbf{R}}_{\mathbf{n}}}} \right)$

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Interlaboratory studies are vital to measurement science. The R package metRology contains a number of functions for exploring interlaboratory data, including both graphical representations and statistical tests. Motivating examples include comparison studies that test the measurement capabilities of measurement laboratories.