Single Subject Research: A Synthesis of Analytic Methods

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Historically, the synthesis of single subject design has employed visual inspection to yield significance of results. However, current research is supporting different techniques that will facilitate the interpretation of these intervention outcomes. These methods can provide more reliable data than employing visual inspection in isolation. This article compares the different techniques, compares the benefits of utilizing these techniques in addition to visual inspection, the limitations of each technique being reviewed, and evidence for combining traditional statistical measures with visual inspection.

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