| Author | Descriptive statistics | Mean/Median | Standard deviation | Mean confidence interval | Inferential statistics | Covariate | Specific p-value | Effect size | Mean difference confidence interval |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Cazzell et al (2017) | Yes | No | No | - | - | - | - | - | No |
| Chai (2017) | Yes | Yes | No | - | - | - | - | - | No |
| Comaskey et al (2009) | Yes | Yes | Yes | No | ANCOVA | Pretest reading skills | Yes | Yes | Yes |
| Ecalle et al (2009) | Yes | Yes | Yes | No | ANOVA | - | Yes | Yes | No |
| Ecalle et al (2013) | Yes | Yes | No | No | ANOVA | - | Yes | Yes | No |
| Ecalle et al (2013) | Yes | Yes | Yes | No | ANOVA | - | Yes | Yes | No |
| Fan et al (2018) | No | No | No | No | T-test | - | Yes | Yes | No |
| Gustafson et al (2015) | Yes | Yes | Yes | Yes | ANOVA | - | No | Yes | No |
| Karemaker et al (2010) | Yes | Yes | Yes | No | ANOVA | - | Yes | Yes | No |
| Kleinsz et al (2017) | Yes | Yes | Yes | No | Wilcoxon signed-rank test | - | Yes | Yes | No |
| Kyle et al (2013) | Yes | Yes | Yes | No | ANCOVA | Pretest reading skills | Yes | No | No |
| Messer et al (2018) | Yes | Yes | Yes | No | Regression analysis | General intellectual ability | No | Yes | No |
| Moser et al (2017) | Yes | Yes | Yes | No | ANCOVA | Pretest reading skills | Yes | No | No |
| O’Callaghan et al (2016) | Yes | Yes | Yes | No | ANCOVA, ANOVAS, and Regression | Pretest reading skills | Yes | Yes | Yes |
| Pindiprolu et al (2019) | Yes | Yes | Yes | No | ANCOVA | Pretest reading skills | Yes | Yes | No |
| Potocki et al (2015) | No | - | - | - | ANCOVA | Pretest reading skills | Yes | Yes | No |
| Rosas et al (2017) | Yes | Yes | Yes | No | ANCOVA | Pretest reading skills | Yes | Yes | No |
| Saine et al (2010) | Yes | Yes | Yes | No | ANOVA | - | No | Yes | No |
| Schmitt et al (2018) | Yes | Yes | Yes | No | ANCOVA | Pre-test reading skills, age, income, mother's age, mother's education | No | Yes | No |
| Solheim et al (2018) | Yes | Yes | Yes | Yes | Regression analysis | Ceiling effects | Yes | Yes | Yes |
| Wood et al (2013) | Yes | Yes | No | - | - | - | - | - | No |