

**Table 1**

	Fixed	Random
Theoretical	<ul style="list-style-type: none"><li>– based on observed estimates effect in available studies</li><li>– assumes common direction of effect across studies</li></ul>	<ul style="list-style-type: none"><li>– estimates effect in a wider set of studies of which available studies are assumed to represent a random sample</li><li>– assumes variable effect across studies</li></ul>
Computational	<ul style="list-style-type: none"><li>– error term considers only within-study variation</li></ul>	<ul style="list-style-type: none"><li>– error term considers both within- and among-study variation</li></ul>
Practical	<ul style="list-style-type: none"><li>– when appreciable heterogeneity, confidence intervals can remain narrow</li><li>– gradient in weight between large and small studies is large</li></ul>	<ul style="list-style-type: none"><li>– when appreciable heterogeneity, confidence intervals widen substantially</li><li>– gradient in weight between large and small studies is relatively small</li></ul>