## **Bayes Factor**

## Input

 $\left. egin{array}{c} \hat{\delta} \\ SE \\ \mu_A \end{array} \right|$ 

## **Bayes**

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$$Bayes \ factor = e^{\frac{\mu_A^2 - 2 \cdot \hat{\delta} \cdot \mu_A}{2 \cdot SE_{\hat{\delta}}}$$

 $\widehat{\delta}$  = the intervention effect shown by the meta-analysis result (for example, a mean difference, a log odds ratio, or a log hazard ratio).

 $SE_{\widehat{\delta}}$  = Standard error of  $\hat{\delta}$ .

 $\mu_A$  = the intervention effect hypothesised in the estimation of the required information size (for example, a mean difference, a log odds ratio, or a log hazard ratio).

Details about Bayes factor and relevant basic statistical methodology may be found elsewhere.

