## e-Appendix: Amount of data required for meta-analysis of fully reported outcomes

Type of outcome	
data	Required for meta-analysis
Unpaired continuous data	<ul> <li>Sample size in each group;</li> </ul>
	<ul> <li>Magnitude of treatment effect (group means/medians or difference in means/medians); and</li> </ul>
	<ul> <li>Measure of precision or variability (confidence interval, standard deviation or standard error for means; interquartile or other range for medians) or the precise p value*</li> </ul>
Unpaired binary data	Sample size in each group; and Either
	• Number (or percent) of participants with event for each group; or
	<ul> <li>Odds ratio or relative risk with measure of precision or variability (confidence interval, standard deviation or standard error) or the precise p value*</li> </ul>
Paired continuous data	Sample size in each group; and Either
	<ul> <li>Mean difference between groups and a measure of its precision, variability or precise p value; or</li> </ul>
	Raw data for each participant
Paired binary data	<ul><li>Sample size in each group; and</li><li>Paired numbers of participants with and without events</li></ul>
Survival data	Either
	<ul> <li>Kaplan-Meier curve or similar, with numbers of patients at risk over time; or</li> <li>Hazard ratio with a measure of precision and sample size in each group</li> </ul>
*Sample sizes treatm	ent effect and precise p value enable the calculation of

<sup>\*</sup>Sample sizes, treatment effect and precise p value enable the calculation of a standard error if a measure of precision or variability is not reported.