

Supplementary file number 3 (S3): Quality Assessment of Studies.

		Screen 2014	Care 2014	Autism 2014	Autism 2014	Combustion 2014	Screen 2014										
Allocation concealment (0 = high risk; 1 = low risk; 2 = unclear risk)	0.0	High Risk	High Risk	High Risk	High Risk	High Risk	High Risk	High Risk	High Risk	High Risk	High Risk	High Risk	High Risk	High Risk	High Risk	High Risk	High Risk
Allocation (0 = high risk; 1 = low risk; 2 = unclear risk)	0.0	High Risk	High Risk	High Risk	High Risk	High Risk	High Risk	High Risk	High Risk	High Risk	High Risk	High Risk	High Risk	High Risk	High Risk	High Risk	High Risk
Blinding of participants and personnel (0 = high risk; 1 = low risk; 2 = unclear risk)	0.0	High Risk	High Risk	High Risk	High Risk	High Risk	High Risk	High Risk	High Risk	High Risk	High Risk	High Risk	High Risk	High Risk	High Risk	High Risk	High Risk
Blinding of outcome assessors (0 = high risk; 1 = low risk; 2 = unclear risk)	0.0	High Risk	High Risk	High Risk	High Risk	High Risk	High Risk	High Risk	High Risk	High Risk	High Risk	High Risk	High Risk	High Risk	High Risk	High Risk	High Risk
Incomplete outcome data (0 = high risk; 1 = low risk; 2 = unclear risk)	0.0	High Risk	High Risk	High Risk	High Risk	High Risk	High Risk	High Risk	High Risk	High Risk	High Risk	High Risk	High Risk	High Risk	High Risk	High Risk	High Risk
Inadequate sequence generation (0 = high risk; 1 = low risk; 2 = unclear risk)	0.0	High Risk	High Risk	High Risk	High Risk	High Risk	High Risk	High Risk	High Risk	High Risk	High Risk	High Risk	High Risk	High Risk	High Risk	High Risk	High Risk
Inadequate randomization sequence generation (0 = high risk; 1 = low risk; 2 = unclear risk)	0.0	High Risk	High Risk	High Risk	High Risk	High Risk	High Risk	High Risk	High Risk	High Risk	High Risk	High Risk	High Risk	High Risk	High Risk	High Risk	High Risk
Inadequate allocation concealment (0 = high risk; 1 = low risk; 2 = unclear risk)	0.0	High Risk	High Risk	High Risk	High Risk	High Risk	High Risk	High Risk	High Risk	High Risk	High Risk	High Risk	High Risk	High Risk	High Risk	High Risk	High Risk
Inadequate blinding of outcome assessors (0 = high risk; 1 = low risk; 2 = unclear risk)	0.0	High Risk	High Risk	High Risk	High Risk	High Risk	High Risk	High Risk	High Risk	High Risk	High Risk	High Risk	High Risk	High Risk	High Risk	High Risk	High Risk
Inadequate blinding of participants and personnel (0 = high risk; 1 = low risk; 2 = unclear risk)	0.0	High Risk	High Risk	High Risk	High Risk	High Risk	High Risk	High Risk	High Risk	High Risk	High Risk	High Risk	High Risk	High Risk	High Risk	High Risk	High Risk
Inadequate randomization sequence generation and allocation concealment (0 = high risk; 1 = low risk; 2 = unclear risk)	0.0	High Risk	High Risk	High Risk	High Risk	High Risk	High Risk	High Risk	High Risk	High Risk	High Risk	High Risk	High Risk	High Risk	High Risk	High Risk	High Risk
Inadequate blinding of outcome assessors and participants and personnel (0 = high risk; 1 = low risk; 2 = unclear risk)	0.0	High Risk	High Risk	High Risk	High Risk	High Risk	High Risk	High Risk	High Risk	High Risk	High Risk	High Risk	High Risk	High Risk	High Risk	High Risk	High Risk
Inadequate randomization sequence generation, allocation concealment, and blinding of outcome assessors and participants and personnel (0 = high risk; 1 = low risk; 2 = unclear risk)	0.0	High Risk	High Risk	High Risk	High Risk	High Risk	High Risk	High Risk	High Risk	High Risk	High Risk	High Risk	High Risk	High Risk	High Risk	High Risk	High Risk
Intention-to-treat analysis (0 = high risk; 1 = low risk; 2 = unclear risk)	0.0	High Risk	High Risk	High Risk	High Risk	High Risk	High Risk	High Risk	High Risk	High Risk	High Risk	High Risk	High Risk	High Risk	High Risk	High Risk	High Risk
Other bias (0 = high risk; 1 = low risk; 2 = unclear risk)	0.0	High Risk	High Risk	High Risk	High Risk	High Risk	High Risk	High Risk	High Risk	High Risk	High Risk	High Risk	High Risk	High Risk	High Risk	High Risk	High Risk
Overall risk (0 = low risk; 1 = high risk)	0.0	High Risk	High Risk	High Risk	High Risk	High Risk	High Risk	High Risk	High Risk	High Risk	High Risk	High Risk	High Risk	High Risk	High Risk	High Risk	High Risk