

## Supplementary

**Table S1** Bias meta-analysis

Meta-analysis study	Selection bias rating
Roberts 1970	Low
Pachulski 1993	Low-intermediate
Nistri 2005	Low
Ciotti 2006	Low-intermediate
Tzemos 2008	Low-intermediate
Thanassoulis 2008	Intermediate
Schaefer 2008	Low-intermediate
Michelena 2008	Low
Oliver 2009	Low-intermediate
Yuan 2010	Intermediate-high
Michelena 2011	Low
Roberts 2012	Low
Lee 2013	Low
Koenraadt 2016	Low-intermediate
Koenraadt 2016	Low-intermediate
Masri 2016	Low-intermediate
Niaz 2017	High
Tripathi 2018	Low
Ram 2018	Intermediate-high
Koenraadt 2019	Intermediate
Naito 2018	Intermediate
Michalowska 2016	Low-intermediate
Lamas 2000	Intermediate-high
Lad 2009	Intermediate-high
Van Rensburg 2017	Low-intermediate
Padang 2019	Low-intermediate