Reason for exclusion	Excluded articles
Methodology not compatible with the subject of the study	831
Expert opinions	36
Editorial articles	51
Replies to authors or editor	38
Interviews	9
Commentaries	49
Books, conference abstracts or thesis	86
Summaries	14
Survey articles	9
Retrospective clinical trials	427
Narrative reviews	32
Systematic reviews	12
Meta-analyses	11
Animal studies	22
In-vitro or in-silico studies	45
Studies on molecular biology, histology or genetics	36
Absence of control group	346
Same sample of an already included study	37
Different outcomes evaluated	597
Total	2688

## Table S1. Excluded articles with reason for exclusion.

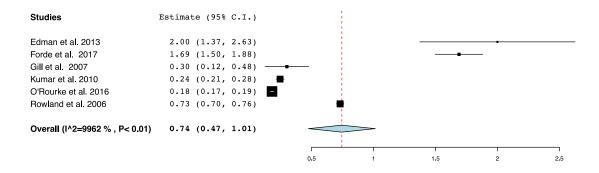


Figure S1. Sensitivity analysis.