

پیوست ۲: Effect direction table

ROW	STUDY	DESIGN	JIF	PROTOCOL REVIEWED	DIRECTNESS	SAMPLE SIZE	CERTAINTY (0 - +9)	EFFECT DIRECTION	ANALYSIS METHOD
1	Thompson 2021	Review without a repeatable search strategy	15.487	NO	++	NA	+3	○	Narrative synthesis
2	Adelman, 2020	Review without search strategy	3.204	NO	+++	NA	+2	○	Narrative synthesis
3	Almohanna, 2019	Review without search strategy	0.83	NO	+++	NA	+2	○	Narrative synthesis
4	Hosking, 2019	Review without search strategy	1.574	NO	+	NA	+1	△	Narrative synthesis
5	Patel, 2017	Review without search strategy	1.574	NO	+++++	NA	+2	○	Narrative synthesis
6	Soleymani, 2017	Review without search strategy	1.608	NO	++++	NA	+2	○	Narrative synthesis
7	Famenini, 2014	Review without search strategy	1.608	NO	++	NA	+1	○	Narrative synthesis
8	Singal, 2013	Review without search strategy	2.217	NO	+	NA	+1	○	Narrative synthesis
9	Daniells, 2010	Review without search strategy	3.620	NO	++	NA	+1	○	Narrative synthesis
10	Rogers, 2007	Review without search strategy	15.487	NO	++	NA	+2	○	Narrative synthesis
11	Sawaya, 2000	Review without search strategy	2.797	NO	+++	NA	+2	◁▷	Narrative synthesis

▲	Positive effect, strong evidence	◀▶	Controversial, strong evidence	SUM= 19	
▼	Negative effect, strong evidence	◁▷	Controversial, weak evidence	Mean =1.72	
△	Positive effect, weak evidence	●	No effect, strong evidence	Homogeneity	+1
▽	Negative effect, weak evidence	○	No evidence	Overall certainty	2.54 (C)