

SUPPLEMENTARY TABLE

Supplementary Table 1. Risk of bias in the prospective studies using modified Newcastle-Ottawa Scale.

Study	Selection			Demonstration that outcome of interest was not present at start of study	Comparability	Outcome			Quality score
	Representativeness of the exposed cohort	Selection of the non-exposed cohort	Ascertainment of exposure		Comparability of cohorts on the basis of the design or analysis	Assessment of outcome	Long enough follow-up for outcomes to occur	Adequacy of follow-up of cohorts	
Ayala 2010[14]	0	1	1	1	2	0	1	1	7
Baschnagel 2015[35]	0	1	1	1	2	0	1	1	7
Brockton 2011[15]	0	1	0	1	2	0	1	1	6
Chang 2017[16]	0	1	1	1	2	1	1	1	8
Choi 2007[31]	0	1	1	1	2	0	1	1	7
Curry 2013[36]	0	1	1	1	2	0	1	1	7
Deron 2011[38]	0	1	1	1	2	0	1	1	7
Eckert 2008[32]	0	1	1	1	2	0	1	1	7
Eckert 2011[40]	0	1	1	1	2	0	1	1	7
Grimm 2014[37]	0	1	1	1	2	1	1	1	8
Han 2012[17]	0	1	1	1	0	0	1	1	5
Jonathan 2006[41]	0	1	1	1	2	1	1	1	8
Krupar 2017[19]	0	1	0	1	2	0	1	1	6
Kunkel 2003[33]	0	1	1	1	2	0	1	1	7
Kunkel 2007[34]	0	1	0	1	2	0	1	1	6
Oliver 2004[39]	0	1	1	1	1	0	1	1	6
Swartz 2016[18]	0	1	1	1	2	0	1	1	7
Sweeny 2012[20]	0	1	1	1	2	0	1	1	7
Wang 2015[21]	0	1	1	1	2	0	1	1	7
Wang 2017-1[22]	0	1	1	1	2	0	1	1	7
Wang 2017-2[23]	0	1	1	1	2	0	1	1	7
Wu 2013[24]	0	1	1	1	2	0	1	1	7
Xiao 2014[25]	0	1	0	1	0	0	1	1	4
Yuan 2014[26]	0	1	1	1	2	0	1	1	7
Zhang 2016[27]	0	1	1	1	2	0	1	1	7
Zhou 2017[28]	0	1	1	1	2	0	1	1	7
Zhu 2014[29]	0	1	1	1	2	0	1	1	7
Zuo 2016[30]	0	1	0	1	2	0	1	1	6