

Table s2: Results of the critical appraisal of the included case control studies

Case control studies									
Study (first author)	Selection of the study groups				Comparability of the groups	Ascertainment of exposure			Score
	Is the case definition adequate	Representativeness of the cases	Selection of Controls	Definition of Controls	Based on design and analysis	Ascertainment of exposure	Same method of ascertainment for cases and controls	Non-Response rate	
Troisi, 1998	*	*	*	*	**	*	*	*	9
Innes, 2000	*	*	*	*	**	*	*		8
Innes, 2004	*	*	*	*	**	*	*		8
Nechuta, 2010	*	*	*	*	**	*	*		8
Sanderson, 2012	*	*		*	**	*	*		7
Altaha, 2013	*	*		*	**	*	*		7
Troisi, 2013	*	*	*	*	**	*	*		8
Cohort studies									
Study (first author)	Selection of the study groups				Comparability of the groups	Ascertainment of outcome			Score
	Representativeness of the exposed cohort	Selection of the non-exposed cohort	Ascertainment of exposure	Demonstration that outcome of interest was not present at start of	Based on design and analysis	Ascertainment of outcome	Was follow-up long enough for outcomes to occur	Adequacy of follow up of cohorts	

				study					
Hsieh, 1999	*	*	*		**	*	*	*	8
Melbye, 1999	*	*	*		*	*	*	*	7
Vatten, 2002	*	*	*		**	*		*	7
Cnattingius, 2005	*	*	*		**	*	*	*	8
Hajiebrahimi, 2016	*	*	*	*	**	*	*	*	9
Swerdlow, 2018	*	*	*	*	**	*	*	*	9