

Supplementary table 1. NOS scores for the included case-control studies

Studies	Sufficiency of case definition	Representat- iveness of cases	Selection of controls	Definition of controls	Compar- -ability	Exposure			Total score
						Determining exposure	whether the exposure methods of cases and controls are the same	Non-respo nse rate	
Vecchia et al., 1988	1	1	1	1	2	1	1	1	9
Boeing et al., 1991	1	1	1	1	2	1	1	0	8
Boeing et al., 1991	1	1	0	1	2	1	1	0	7
Hansson et al., 1993	1	1	0	1	2	1	1	1	8
Stephanie et al., 2008	1	1	0	1	2	1	1	0	7
Chatenoud et al.,1999	1	1	1	1	2	1	1	1	9
Lissowska et al.,2009	1	1	1	1	2	1	1	0	8
Mathew et al., 2000	1	1	0	1	2	1	1	1	8
Vecchia et al.,1987	1	1	1	1	2	1	1	1	9
Stefani et al., 2004	1	1	1	1	2	1	1	1	9
You et al., 1988	1	1	1	1	2	1	0	0	7
Sumathi et al., 2009	1	1	0	1	2	1	1	0	7
Gao et al.,1999	1	1	1	1	2	1	1	0	8
Li et al.,1989	1	1	0	1	2	1	1	1	8
Ai et al.,2004	1	1	0	1	2	1	1	0	8
Ramón et al.,1992	1	1	0	1	2	1	1	1	8
Hoshiyama et al.,1992	1	1	0	1	2	1	1	0	7

Supplementary table 2. NOS scores for the included cohort studies

Studies	Selection				Compar- ability	Outcomes			total score
	Representative of the exposure cohort	Non-exposed selection	Determination of exposure	No outcome events occur to subjects before studies		Evaluation of outcome events	Sufficiency of follow-up	Follow-up integrity	
Marjorie et al.,2001	1	0	1	1	2	1	1	1	8
Inoue et al.,1996	1	1	1	1	2	1	1	1	9