

Table 2: Quality assessment based on selection (identification and recruitment of participants; maximum of 4★ for cohort and case-control studies, and 5★ for cross-sectional studies), the comparability between the two groups (maximum of 2★), and the ascertainment of either the exposure (for case-control studies; maximum of 3★) or the outcome of interest (for cohort and cross-sectional studies; maximum of 3★).

Study	Design	NOS	Selection	Comparability	Exposure	Outcome
Jorgensen, 1989 ¹⁸	CS	6	★★	★★		★★
Pastides, 1990 ¹⁹	CC	5	★★	★	★★	
La Vecchia, 1991 ²⁰	CC	7	★★★	★	★★★	
McMichael, 1992 ²¹	CC	6	★★★★	★	★	
Stampfer, 1992 ²²	PrC	8	★★★	★★		★★★
Kato, 1992 ²³	PrC	9	★★★★	★★		★★★★
Murray, 1994 ²⁴	PrC	8	★★★★	★★		★★
Grodstein, 1994 ²⁵	CS	5	★★	★		★★
Kono, 1995 ²⁶	CS	5	★★	★		★★
Misciagna, 1996 ²⁷	PrC	7	★★★★	★		★★
Kratzer, 1997 ²⁸	CS	6	★★	★★		★★
Martinez de Pancorbo, 1997 ²⁹	CS	6	★★★	★		★★
Sahi, 1998 ³⁰	PrC	7	★★★	★★		★★
Okamoto, 2002 ³¹	CS	5	★★	★		★★
Völzke, 2005 ³²	CS	6	★★	★		★★★
Yamada, 2005 ³³	PrC	8	★★★★	★★		★★
Gonzalez-Peres, 2007 ³⁴	PrC	8	★★★★	★		★★★★
Abu-Eshy, 2007 ³⁵	CS	5	★★	★		★★
Katsika, 2007 ³⁶	PrC	5	★★★	★		★
Panpimanmas, 2009 ³⁷	CC	5	★★	★	★★	
Halldestam, 2009 ³⁸	PrC	8	★★★★	★		★★★
Liu, 2009 ³⁹	PrC	9	★★★★	★★		★★★★
Walcher, 2010 ⁴⁰	CS	5	★★	★		★★
Etminan, 2011 ⁴¹	RetroC	5	★★	★		★★
Palermo, 2013 ⁴²	CS	3		★		★★
Shabanzadeh, 2016 ⁴³	PrC	7	★★★★	★		★★
Figuierdo, 2017 ³	PrC	9	★★★★	★★		★★★★
Kang, 2018 ⁴⁴	CS	7	★★★	★★		★★★★
Chang, 2019 ⁴⁵	PrC	8	★★★★	★		★★★
Kim, 2019 ⁴⁶	CS	6	★★★	★		★★

CC: Case-control, CS: Cross-sectional, RetroC: Retrospective cohort, PrC: Prospective cohort, NOS: Newcastle-Ottawa quality assessment scale.