

Table S1 Quality evaluation of case-control studies according to the Newcastle-Ottawa Scale (NOS) and modified NOS (for cross-sectional studies)

Cross-sectional Studies	Selection	Comparability	Exposure	NOS score
Indo, 1983	*		**	3/9
Barbanti, 2000	***	*	**	6/9
Cubo, 2004	***	*	**	6/9
de Oliveira Vilaça, 2015	***	*	**	6/9
Sampaio Rocha-Filho, 2020	***	*	**	6/9
Nunes, 2013	***	*	**	6/9
Suzuki, 2018	***	*	**	6/9
Case-Control Studies				
Meco, 1988	*	**	**	5/9
Heilbron, 2019	***	*	**	6/9
de Oliveira Vilaça, 2015#	***	*	**	6/9
Nunes, 2013#	***	*	**	6/9
Suzuki, 2018#	***	*	**	6/9
Prospective Cohort Studies				
Scher, 2014	***	**	**	7/9
Wang, 2016	***	**	**	7/9
Yang, 2017	***	**	**	7/9

Selection: a: Representativeness of the exposed cohort; b: Selection of the non-exposed cohort; c: Ascertainment of exposure; D: Demonstration that outcome of interest was not present at start of study Comparability: e: Comparability of Cohorts on Basis of Design or Analysis Time to Follow-Up Exposure: f: Assessment of outcome; g: Follow-up long enough for outcomes to occur; h: Adequacy of follow-up of cohorts .The number of * corresponds to the number of items assessed positively in each category #these studies are included in more than one study design because different outcomes correspond to different designs (prevalence-cross sectional and association estimates-case control).