

Supplementary Table 1 Results of the evaluation of the risk of bias in the included studies

Studies	Appropriateness of the case (1 point)	Representativeness of the case (1 point)	Selection of the control (1 point)	Determination of the control (1 point)	Comparability of the case and the control in the design and statistical analysis (2 points)	Exposure factors (1 point)	The same method to determine exposure factors of the case and control (1 point)	No response rate (1 point)	NOS (9 point)
Chen XJ et al [15]	1	1	0	1	2	1	1	0	7
Chen et al [16]	1	1	0	1	1	1	1	0	6
Yan et al [17]	1	1	0	1	2	1	1	0	7
Liu et al [18]	1	1	0	1	2	1	1	0	7
Wang et al [19]	1	1	0	1	1	1	1	0	6
Li et al [20]	1	1	0	1	1	1	1	0	6
Chen et al [21]	1	1	0	1	2	1	1	0	7
Shen et al [22]	1	1	0	1	2	1	1	0	7
Petrillo et al [23]	1	1	0	1	1	1	1	0	6
Ding et al [24]	1	1	0	1	2	1	1	0	7
Liu et al [25]	1	1	0	1	1	1	1	0	6