

Supplementary Table 2. Quality assessment of non-randomized studies

Study author (year)	Selection*				Comparability†		Exposure‡			Newcastle-Ottawa Scale score
	1	2	3	4	5A	5B	6	7	8	
Dharmarajan (2022) [14]	Yes	Yes	Yes	Yes	Yes	No	Yes	Yes	Yes	8
Bertlich (2022) [13]	Yes	Yes	Yes	Yes	No	No	Yes	Yes	Yes	7
Haxel (2022) [16]	Yes	No	No	Yes	Yes	Yes	Yes	Yes	Yes	7
Miglani (2023) [15]	Yes	Yes	Yes	Yes	Yes	No	Yes	Yes	Yes	9
Torretta (2022) [17]	Yes	No	No	Yes	Yes	Yes	Yes	Yes	Yes	7
Matsuyama (2023) [18]	Yes	Yes	No	Yes	No	No	Yes	Yes	Yes	6

A star rating system was used to indicate the quality of a study, with a maximum rating of nine stars. A study could be awarded a maximum of one star for each numbered item within selection and exposure categories. *selection (4 items): adequacy of case definition; representativeness of cases; selection of controls; definition of controls; †comparability (1 item): comparability of cases and controls on the basis of design or analysis; ‡exposure (3 items): ascertainment of exposure; same method of ascertainment used for cases and controls; and non-response rate (same rate for both groups)