

Supplementary table 1 – Risk of bias assessment using Newcastle Ottawa scale

First author, Year of publication	Selection Bias Assessment				Comparability	Outcome			Total score
	Representativeness of the exposed cohort	Selection of the non- exposed cohort	Ascertainment of exposure	Demonstration that outcome of interest was not present at start of study	Comparability of cohorts on the basis of the design or analysis	Assessment of the outcome	Was follow-up long enough for outcomes to occur	Adequacy of follow-up of cohorts (<10% loss)	
Pang, 2022 (1)	1	1	1	1	0	1	1	1	7
Park, 2019 (2)	1	1	1	1	0	1	1	0	6
Liu, 2023 (3)	1	1	1	1	0	1	1	0	6
Lim, 2020 (4)	1	1	1	1	0	1	1	0	6
Han, 2022 (5)	1	1	1	1	0	1	1	1	7
Zhang, 2020 (6)	1	1	1	1	0	1	1	1	7
Ge, 2022 (7)	1	1	1	1	0	1	1	1	7

Kim, 2021 (8)	1	1	1	1	0	1	1	0	6
He, 2022 (9)	1	1	1	1	0	1	1	0	6
Lin, 2022 (10)	1	1	1	1	0	1	1	0	6
Song, 2022 (11)	1	1	1	1	0	1	1	1	7
Xiao, 2022 (12)	1	1	1	1	0	1	1	0	6
Zhao, 2021 (13)	1	1	1	1	0	1	1	1	7
Wang, 2022 (14)	1	1	1	1	0	1	1	1	7
Li, 2020 (15)	1	1	1	1	0	1	1	0	6
Yin, 2021 (16)	1	1	1	1	0	1	1	0	6
Xue, 2021 (17)	1	1	1	1	2	1	1	0	8
Jin, 2020 (18)	1	1	1	1	2	1	1	0	8
Kang, 2021 (19)	1	1	1	1	0	1	1	0	6

He, 2022 (20)	1	1	1	1	0	1	1	0	6
Chang, 2022 (21)	1	1	1	1	0	1	1	0	6
Gatam, 2021 (22)	1	1	1	1	2	1	1	0	8
Kim, 2022 (23)	1	1	1	1	0	1	1	0	6
Ao, 2020 (24)	1	1	1	1	0	1	1	1	7
Shi, 2022 (25)	1	1	1	1	2	1	1	0	8
Wu, 2020 (26)	1	1	1	1	0	1	1	0	6

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