

Table S2. Quality assessment of cohort studies according to the Newcastle-Ottawa Scale (NOS).

	Study	Criterion score			Total
		Selection	Comparability	Outcome	
	Author, year	★★★★	★★	★★★	9
1	Efared B 2020	★★★	★	★★	6
2	Lee JH 2010	★★★★	★★	★★	8
3	Nam MJ 2010	★★★★	★★	★★	8
4	Kim HM 2011	★★★	★★	★★	7
5	Tong JH 2011	★★★	★★	★★	7
6	Huh CW 2013	★★★★	★★	★★	8
7	Kim BS 2014	★★★★	★★	★★★	9
8	Guo CG 2015	★★★★	★★	★★	8
9	Jin EH 2015	★★★★	★★	★★	8
10	Lee SH 2015	★★★★	★★	★★	8
11	Wang Z 2015	★★★	★★	★★	7
12	Hwang CS 2016	★★★	★	★★	6
13	Imamura T 2016	★★★	★★	★★	7
14	Kim YH 2016	★★★★	★	★	6
15	Yoon HJ 2016	★★★★	★	★	6
16	Bang CS 2017	★★★	★	★★	6
17	Kang Sun H 2017	★★★	★★	★★★★	8
18	Lee IS 2017	★★★★	★★	★★	8
19	Horiuchi Y 2018	★★★★	★★	★★	8
20	Kwak DS 2018	★★★★	★★	★★	8
21	Nakamura R 2019	★★★	★	★★	6
22	Ryu DG 2019	★★★	★★	★★	7
23	Zhu ZL 2020	★★★	★★	★★	7
24	Zou Y 2020	★★★	★★	★★	7
25	Zu H 2014	★★★	★	★★	6
26	Alshehri A 2020	★★★★	★★	★★	8
27	Cho JH 2015	★★★	★★	★★	7
28	Men HT 2016	★★★	★★	★	6
29	Choi JH 2020	★★★	★★	★★★★	8
30	Zhang M 2010	★★★★	★★	★★	8
31	Chiu CT 2011	★★★★	★	★★	7

32	Jiang CG 2011	★★★★	★★	★★	8
33	Lee HH 2012	★★★	★	★★	6
34	Bu Z 2013	★★★	★	★★	6
35	Jiang H 2013	★★★★	★★	★★	8
36	Kwon KJ 2014	★★★	★★	★★	7
37	Shim JH 2014	★★★★	★	★★	7
38	Liu X 2015	★★★★	★★	★★	8
39	Hsu JT 2016	★★★★	★★	★★	8
40	Kong P 2016	★★★	★★	★	6
41	Lu M 2016	★★★★	★★	★★	8
42	Tang X 2016	★★★	★★	★★	7
43	Wang Z 2016	★★★	★★	★	6
44	Chon HJ 2017	★★★★	★★	★★★	9
45	Chen J 2018	★★★★	★	★	6
46	Lee D 2018	★★★	★	★★	6
47	Kao YC 2019	★★★	★★	★★	7
48	Ahn H 2020	★★★	★★	★★	7
49	Huang KH 2020	★★★	★	★★	6
50	Wang JB 2020	★★★★	★★	★★	7
51	Dong X 2021	★★★★	★★	★★★	9
52	Jin X 2021	★★★	★★	★★	7
53	Zhao B 2021	★★★★	★★	★★	8
54	Bozkaya Y 2016	★★★	★	★★	6
55	Gronnier C 2013	★★★★	★★	★★	8
56	Lemoine N 2016	★★★	★★	★★	7
57	Riihimäki M 2016	★★★	★★	★	6
58	Piessen 2012	★★★	★★	★★	7
59	Heger U 2014	★★★	★★	★★	7
60	Schmidt T 2014	★★★	★★	★	6
61	Voron T 2016	★★★★	★★	★★	8
62	Khan N 2020	★★★★	★★★	★★	9
63	Shridhar R 2013	★★★★	★★	★★	8
64	Taghavi S 2012	★★★★	★	★★	7
65	Bamboat ZM 2014	★★★	★★	★★★	8
66	Postlewait LM 2015	★★★	★★	★★	7
67	Charalampakis N 2016	★★★	★★	★★	7
68	Liu K 2017	★★★★	★	★★	7

69	Luu C 2017	★ ★ ★	★ ★	★ ★	7
70	Benesch MGK 2020	★ ★ ★ ★	★ ★	★ ★ ★	9
71	Tang CT 2020	★ ★ ★ ★	★ ★	★ ★	7
72	Wei Q 2020	★ ★ ★ ★	★ ★ ★	★ ★	9
73	Zhao X 2021	★ ★ ★ ★	★ ★	★ ★ ★	9
74	de Aguiar VG 2019	★ ★ ★	★	★ ★	6