

## Supplementary file2

### Newcastle-Ottawa Scale for assessing the quality of studies in meta-analysis

Study	Selection				Comparability	Outcome			scores
	Ascertainment of exposure	Representativeness of the exposed cohort	Selection of the nonexposed cohort	Outcome of interest was not present at start of study		Assessment of outcome	Was follow-up long enough for outcomes to occur	Adequacy of follow-up of cohorts	
Patel et al, 2014	1	1	1	1	0	1	1	1	7
Kua et al, 2016	1	1	1	1	0	0	1	1	6
Chan et al, 2019	1	1	1	1	0	1	1	1	7
Chen et al, 2019	1	1	1	1	1	1	1	1	8
Winters et al, 2018	1	1	1	1	0	1	1	1	7
Choi et al, 2017	1	1	1	1	0	0	1	1	6
Jorissen et al, 2020	1	1	1	1	0	1	1	1	7
Choi et al, 2021	1	1	1	1	0	1	1	1	7
Thorne et al, 2021	1	1	1	1	0	0	1	1	6
Pizzonia et al, 2021	1	1	1	1	0	1	1	1	7
Shimizu et al., 2021	1	1	1	1	0	1	1	1	7