NOS Summary for Cohort Studies

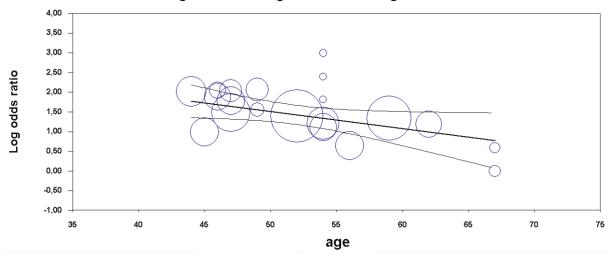|	Selection				Comparability	Outcome		
Study	Representativeness of the exposed cohort	Selection of the non-exposed cohort	Ascertainment of exposure	Demonstration that outcome of interest was not present at start of study	Comparability of cohorts on the basis of the design or analysis	Assessment of outcome	Was follow-up long enough for outcomes to occur	Adequacy of follow up of cohorts
Zheng F et al., 2020	✸	✸	✸	✸	✸	✸	✸	✸
Zhang J et al., 2020	✸	✸	✸	✸	✸	✸	✸	✸
Zhang Guqin et al., 2020	✸	✸	✸	✸	✸	✸	✸	✸
Wan et al., 2020	✸	✸	✸	✸	✸	✸	✸	✸
Guan et al., 2020	✸	✸	✸	✸	✸	✸	✸	✸
Goyal et al., 2020	✸	✸	✸	✸	✸	✸	✸	✸
Liu et al., 2020		✸	✸	✸	✸	✸	✸	✸
Cai et al., 2020	✸	✸	✸	✸	✸	✸	✸	✸
Ji D et al., 2020	✸	✸	✸	✸	✸	✸	✸	✸
Colaneri et al., 2020		✸	✸	✸	✸	✸	✸	✸
Yao et al., 2020		✸	✸	✸	✸	✸	✸	✸
Li X et al., 2020	✸	✸	✸	✸	✸	✸	✸	✸
Zheng Y et al., 2020	✸	✸	✸	✸	✸	✸	✸	✸
Aggarwal et al., 2020		✸	✸	✸	✸	✸	✸	✸
Zhou F et al., 2020	✸	✸	✸	✸	✸	✸	✸	✸
Chen T et al., 2020	✸	✸	✸	✸	✸	✸	✸	✸
Fan et al., 2020	✸	✸	✸	✸	✸	✸	✸	✸
Bonetti et al., 2020		✸	✸	✸	✸	✸	✸	✸
Zhang Gemin et al., 2020	✸	✸	✸	✸	✸	✸	✸	✸

NOS Summary for Case-Control Studies

Study		Selection			Comparability	Exposure		
	Is the case definition adequate?	Representativeness of the cases	Selection of Controls	Definition of Controls	Comparability of cases and controls on the basis of the design or analysis	Ascertainment of exposure	Same method of ascertainment for cases and controls	Non-Response rate
Feng et al., 2020	✸	✸		✸	✸	✸	✸	✸
Huang et al., 2020	✸			✸	✸	✸	✸	✸
Wang Z et al., 2020				✸	✸	✸	✸	✸

Meta-regression of Lymphopenia rate on age.

Regression of Log odds ratio on age

Meta-regression of Lymphopenia rate on fever in COVD-19 survivors and non-survivors.

Regression of Log odds ratio on fever overall