

S4 Appendix. Quality assessment and risk of study bias

Study	1. Is the source population representative of the population of interest?	2. Is the response rate adequate?	3. Is there little missing data?	4. Is the survey clinically sensible?	5. Is there any evidence for the reliability and validity of the survey instrument?
Amerio et al. (2020)	Orange	Yellow	Green	Green	Green
Apisarnthanarak et al. (2020)	Orange	Orange	Yellow	Green	Green
Badahdah et al. (2020)	Yellow	Yellow	Green	Green	Green
Cao et al. (2020)	Orange	Green	Green	Green	Green
Chatterjee et al. (2020)	Orange	Orange	Yellow	Green	Green
Chen J et al. (2020)	Yellow	Yellow	Green	Green	Green
Chen Y et al. (2020)	Orange	Green	Yellow	Green	Green
Chew et al. (2020)	Yellow	Yellow	Green	Green	Green
Choudhury et al. (2020)	Orange	Yellow	Yellow	Green	Green
Chung et al. (2020)	Orange	Orange	Green	Green	Green
Consolo et al. (2020)	Orange	Red	Yellow	Green	Green
Du et al. (2020)	Yellow	Yellow	Yellow	Green	Green
Elbay et al. (2020)	Orange	Orange	Yellow	Green	Green
Evanoff et al. (2020)	Yellow	Red	Yellow	Green	Green
Gu et al. (2020)	Red	Green	Yellow	Green	Green
Guiroy et al. (2020)	Yellow	Orange	Green	Green	Green
Guo et al. (2020)	Yellow	Orange	Yellow	Green	Green
Gupta et al. (2020)	Orange	Orange	Yellow	Green	Green
Huang JZ et al. (2020)	Orange	Orange	Yellow	Green	Yellow
Huang Y et al. (2020)	Red	Yellow	Yellow	Green	Green
Kounou et al. (2020)	Orange	Orange	Yellow	Green	Green
Lai et al. (2020)	Green	Green	Green	Green	Green
Lam et al. (2020)	Orange	Orange	Green	Green	Green
Li G et al. (2020)	Yellow	Green	Yellow	Green	Green
Li J et al. (2020)	Yellow	Yellow	Orange	Green	Green
Li RL et al. (2020)	Orange	Green	Green	Green	Green
Li Z et al. (2020)	Orange	Green	Yellow	Green	Green
Liu S et al. (2020)	Yellow	Orange	Yellow	Green	Green
Liu X et al. (2020)	Orange	Orange	Green	Green	Green
Liu Y et al. (2020)	Yellow	Yellow	Yellow	Green	Green
Liu Z et al. (2020)	Yellow	Orange	Yellow	Green	Green
Lu et al. (2020)	Orange	Yellow	Yellow	Green	Green
Lv et al. (2020)	Yellow	Orange	Orange	Yellow	Green
Naser et al. (2020)	Yellow	Yellow	Green	Green	Green
Ni et al. (2020)	Orange	Orange	Green	Green	Green
Pouralizadeh et al. (2020)	Orange	Orange	Yellow	Green	Green
Qi et al. (2020)	Red	Green	Yellow	Green	Green
Que et al. (2020)	Yellow	Yellow	Yellow	Green	Green
Rossi et al. (2020)	Yellow	Orange	Yellow	Green	Green
Salman et al. (2020)	Yellow	Yellow	Green	Green	Green
Shechter et al. (2020)	Red	Red	Yellow	Green	Green
Si et al. (2020)	Yellow	Green	Green	Green	Green
Song et al. (2020)	Yellow	Yellow	Yellow	Green	Green

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Sun et al. (2020)	Green	Green	Yellow	Green	Green
Sung et al. (2020)	Orange	Yellow	Yellow	Green	Green
Taghizadeh et al. (2020)	Yellow	Yellow	Green	Green	Green
Tang et al. (2020)	Red	Green	Yellow	Green	Green
Temsah et al. (2020)	Yellow	Green	Yellow	Green	Green
Tu et al. (2020)	Green	Green	Yellow	Green	Green
Wang Q et al. (2020)	Yellow	Yellow	Yellow	Green	Green
Wang YX et al. (2020)	Orange	Green	Yellow	Green	Green
Weilenmann et al. (2020)	Yellow	Orange	Green	Green	Green
Xiao et al. (2020)	Yellow	Yellow	Yellow	Green	Green
Xie et al. (2020)	Red	Green	Yellow	Green	Green
Yao et al. (2020)	Orange	Orange	Green	Green	Green
Ye et al. (2020)	Yellow	Green	Yellow	Green	Green
Yin et al. (2020)	Yellow	Green	Green	Yellow	Yellow
Zhang C et al. (2020)	Yellow	Orange	Yellow	Green	Green
Zhang S et al. (2020)	Yellow	Yellow	Green	Yellow	Yellow
Zhang WR et al. (2020)	Yellow	Orange	Yellow	Green	Green
Zhao YJ et al. (2020)	Yellow	Green	Yellow	Green	Green
Zhao YP et al. (2020)	Orange	Orange	Green	Green	Green
Zhou et al. (2020)	Orange	Orange	Orange	Green	Orange
Zhu JR et al. (2020)	Orange	Orange	Yellow	Green	Green
Zhu S et al. (2020)	Yellow	Orange	Yellow	Green	Green

Key

Definitely yes (low risk of bias)	Green
Probably yes	Yellow
Probably no	Orange
Definitely no (high risk of bias)	Red