Supplementary Table 3. The detail scores of AMSTAR-2 for meta-analyses included in the umbrella review.

| Author (year) | Critical domains | non-critical domains | Level |
|---------------|------------------|----------------------|-------|
| Pagliai, 2021 | YES YES YES YES | YES YES YES YES NO YES YES YES YES high |
| Tomé, 2021 | PARTLY YES YES YES YES YES YES YES YES YES YES YES YES YES YES low |
| Fusar-Poli, 2021 | YES YES YES YES YES YES YES YES YES YES YES YES YES YES high |
| Vossae, 2020 | YES YES YES YES YES YES YES YES YES NO YES YES YES YES high |
| Nucci, 2020 | NO YES YES YES YES YES YES YES YES YES NO YES YES YES YES low |
| Li, 2020 | PARTLY YES YES YES YES YES YES YES YES YES NO YES YES YES YES low |
| Askari, 2020 | NO YES YES NO YES NO NO NO YES YES YES NO YES YES YES YES low |
| Yeong, 2019 | NO YES YES NO YES NO NO NO NO NO NO NO NO NO YES very low |
| Tolkien, 2019 | PARTLY YES PARTLY YES YES YES YES YES YES YES YES NO YES YES YES YES very low |
| Shafiei, 2019 | NO YES YES YES YES YES YES YES YES YES YES NO YES YES YES YES low |
| Liu, 2019 | NO YES YES YES YES YES YES YES YES NO NO NO NO NO NO NO YES YES YES YES low |
| Liao, 2019 | NO YES YES YES YES YES YES YES YES NO YES YES YES YES NO YES YES YES YES low |
| Lassale, 2019 | YES YES YES YES YES YES YES YES YES NO NO NO NO NO NO NO YES YES YES YES low |
| Hu, 2019 | NO YES YES YES YES YES YES YES YES NO NO NO NO NO NO NO YES YES YES YES low |
| Firth, 2019 | YES YES YES YES YES YES YES YES YES YES YES NO YES YES YES YES low |
| Elif, 2019 | NO PARTLY YES YES NO YES NO YES YES YES YES NO YES YES YES YES very low |
| Donne, 2019 | YES YES YES YES YES YES YES YES YES YES YES NO YES YES YES YES high |
| Yang MS, 2018 | NO YES YES YES YES YES YES YES NO NO NO YES YES YES YES low |
| Veronese, 2018 | NO YES YES YES YES YES YES YES NO NO NO YES YES YES YES low |
| Saghafi, 2018 | NO YES YES YES YES YES YES YES YES NO NO NO YES YES YES YES low |
| Molenik, 2018 | YES YES YES YES YES YES YES YES NO NO NO YES YES YES YES moderate |
| Kang, 2018 | NO YES YES NO YES NO YES YES YES NO NO NO YES NO YES YES YES very low |
| Li Y, 2017 | NO YES YES YES YES YES YES YES NO NO NO YES NO YES YES YES low |
| Li BR, 2017 | NO YES YES NO YES NO YES YES YES NO NO NO YES NO YES YES YES very low |
| Wang, 2016 | NO YES YES NO YES NO YES YES YES NO NO NO YES NO YES YES YES very low |
| Sarris, 2016 | NO YES YES NO YES NO YES YES YES NO NO NO YES NO YES YES YES very low |
| Grossou, 2016(1) | NO YES YES YES YES YES YES YES YES YES NO YES YES YES YES low |
| Grossou, 2016(2) | NO YES YES YES YES YES YES YES YES YES NO YES YES YES YES low |