**S4 File. JBI case series tool- quality assessment of included studies**

| Author | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8a | 8b | 9 | 10 | 11a | 11b |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Clear criteria for inclusion | SARS-CoV-2 measurement reliable way for all participants | Were valid methods used for identification of the condition for all | Consecutive inclusion of participants | Complete inclusion of participants | Reporting of the demographics of participants | Reporting of clinical information | Were the outcomes or follow up results of cases clearly reported? | Follow up adequate | Reporting of the site/clinic demographics | Numerator and denominator available | Study population adequate sample of the source population | Study population adequate sample of the target population |
| Ai T 2020 | Yes | Yes | Yes | Unclear | Unclear | Yes | Yes | Yes | Yes | Yes | Yes | Yes | No |
| Albert 2020 | Yes | Yes | Yes | Unclear | Yes | No | Yes | Yes | Yes | Yes | Yes | Yes | Yes |
| Bernheim A 2020 | Yes | Yes | Yes | Unclear | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | No |
| Besutti 2020 | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | No |
| Chen D 2020 | Yes | Yes | Yes | Unclear | Unclear | Yes | Yes | Yes | Yes | Yes | Yes | Yes | No |
| Chen HJ 2020 | Yes | Yes | Yes | Unclear | Yes | Yes | Yes | Unclear | Yes | Yes | Yes | Yes | No |
| Chen ZH 2020 | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | No |
| Cinkooglu 2020 | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | No |
| Dai H 2020 2020 | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Unclear | Yes | Yes | Yes | No |
| Duan X 2020 | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | No |
| Fang Y 2020 | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | No |
| Fechner 2020 | Yes | Yes | Yes | Yes | Unclear | No | Yes | Yes | Yes | Yes | Yes | Yes | No |
| Gietema 2020 | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | No |
| He JL 2020 | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | No |
| Lan 2020 | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | No |
| Lee TH 2020 | Yes | Yes | Yes | Yes | Yes | No | Yes | Yes | Yes | Yes | Yes | Yes | Yes |
| Li Y 2020 | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | No |
| Long C | Yes | Yes | Yes | No | No | Yes | Yes | Yes | Yes | Yes | Yes | Yes | No |
| Long DR 2020 | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | No |
| Ma H 2020 | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Unclear | Yes | Yes | Yes | No |
| Richardson 2020 | Yes | Yes | Yes | Yes | Unclear | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes |
| Shen N 2020 | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | No |
| Wang P 2020 | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | No |
| Wen Z 2020 | Yes | Yes | Yes | Unclear | Yes | Yes | Yes | Yes | Unclear | Yes | Yes | Yes | No |
| Wong HYF 2020 | Yes | Yes | Yes | Unclear | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | No |
| Wu J 2020 | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes |
| Xie X 2020 | Yes | Yes | Yes | Unclear | Yes | No | Yes | Yes | Yes | Yes | Yes | Yes | No |
| Young BE 2020 | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | No |
| Zhang H 2020 | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | No |
| Zhang JJ 2020 | Yes | Yes | Yes | Unclear | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | No |
| Zhao JJ | Yes | Yes | Yes | Unclear | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | No |
| Zhifeng J 2020 | Yes | Yes | Yes | Unclear | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | No |
| Zhou H 2020 | Yes | Yes | Yes | Yes | Yes | Yes | No | Yes | Yes | Yes | Yes | Yes | No |
| Zhou S 2020b | Yes | Yes | Yes | Unclear | Unclear | Yes | Yes | Yes | Yes | Yes | Yes | Yes | No |