Supplementary Table 2. Bias risk of observational studies (retrospective and prospective) by the Newcastle-Ottawa Quality Assessment Scale

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Study** | **Selection** | | | | **Comparability** | **Outcome** | | | **Total score** |
| **Representativenes of exposed cohort** | **Selection of unexposed**  **cohort** | **Ascertainment of exposure** | **Outcome of interest** | **Assessment of outcome** | **Follow-up long enough for outcomes to occur** | **Adequacy**  **of follow-up** |
| Abe 2020 | \* | \* | \* | \* | \* | \* | \* | \* | 8 |
| Ahn 2019 | \* | \* | \* | \* | \* |  | \* | \* | 7 |
| Bilge 2015 | \* | \* | \* | \* | \* |  | \* | \* | 7 |
| Chew 2021 | \* | \* | \* | \* | \* | \* | \* | \* | 8 |
| Choi 2020 | \* | \* | \* | \* | \* | \* | \* | \* | 8 |
| Ellard 2014 | \* | \* | \* | \* | \* | \* | \* | \* | 8 |
| Ilango 2016 | \* | \* | \* | \* | \* | \* | \* | \* | 8 |
| Krenk 2012 | \* | \* | \* | \* | \* | \* | \* | \* | 8 |
| Li 2019 | \* | \* | \* | \* | \* |  | \* | \* | 7 |
| Liu 2014 | \* | \* | \* | \* | \* |  | \* | \* | 7 |
| Memtsoudis 2019 | \* | \* | \* | \* | \* | \* | \* | \* | 8 |
| Nawi 2021 | \* | \* | \* | \* | \* |  | \* | \* | 7 |
| Song 2019 | \* | \* | \* | \* | \* |  | \* | \* | 7 |
| Song 2021 | \* | \* | \* | \* | \* | \* | \* | \* | 8 |