**Supplementary Table 1 Bias-dependent risk assessment**

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| --- | --- | --- | --- | --- | --- | --- | --- |
| Author/Year | Random sequence generation | Allocation concealment | Blinding of participants and personnel | Blinding of outcome assessment | Incomplete outcome data | Selective reporting | Other bias |
| Gao  (2022) | Computer random | Unclear | N | Y | Complete | N | Unclear |
| Turrado  (2021) | Computer random | Airtight envelope | N | Y | Complete | N | Unclear |
| Feyzioglu  (2020) | Computer random | Airtight envelope | Y | Y | Complete | N | Unclear |
| Basha  (2022) | Computer random | Airtight envelope | Unclear | Y | Complete | N | Unclear |
| Mohammad  (2018) | Computer random | Unclear | N | Y | Complete | N | Unclear |
| Villumsen  (2019) | Random number table | Airtight envelope | Y | Y | Complete | N | Unclear |
| Zhang  (2022) | Computer random | Electronic document | N | Y | Complete | N | Unclear |