

### Supplementary file 3 Risk of Bias

Study Name	Selection Bias	Comparability	Outcome Bias	Final ROB
Jiang, et al. 2019	✓	✗	✓	✗
Demircan et al. 2020	✓	✓	✓	✓
Mitsunaga et al. 2019	✓	✓	✓	✓
Koksal et al. 2016	✓	✗	✓	✗
Maftoohian et al. 2020	✓	✓	✓	✓
Yuan et al. 2018	✓	✓	✓	✓
Dundar et al. 2016	✓	✓	✓	✓
Graham et al. 2020	✓	✓	✓	✓
Pirneskoski et al. 2019	✓	✓	✓	✓
Martin-Rodriguez et al. 2019a	✓	✓	✓	✓
Martin-Rodriguez et al. 2020a	✓	✓	✓	✓
Martin-Rodriguez et al. 2019b	✓	✓	✓	✓
Vihonen et al. 2020	✓	✓	✓	✓
Magnusson et al. 2020	✓	✓	✓	✓
Martín-Rodríguez et al. 2020b	✓	✓	✓	✓
Geier,2013	✓	✓	✓	✓
van der Woude,2018	✓	✓	✓	✓
Vorwerk,2008	✓	✓	✓	✓
Saeed,2019	✓	✓	✓	✓
Brink,2019	✓	✓	✓	✓