

Study	Risk of Bias					Applicability Concerns		
	PATIENT SELECTION	INDEX TEST	REFERENCE STANDARD	FLOW AND TIMING		FLOW AND TIMING	INDEX TEST	REFERENCE STANDARD
Pan 2013 [36]	😊	😊	?	😊		😊	😊	😊
Tang 2015 [45]	😊	😊	?	😊		😊	😊	😊
Yang 2015 [40]	😊	😊	😊	😊		😊	😊	😊
Peng 2016 [30]	😊	😊	😊	😊		😊	😊	😊
Gong 2016 [48]	😊	?	?	😊		😊	😊	😊
Winkhofer 2016 [63]	😊	?	?	😊		😊	😊	😊
Al-Najami 2017 [50]	?	?	😊	😊		😊	😊	😊
Chuang-bo 2017 [49]	😊	😊	😊	?		😊	😊	😊
Fan 2017 [53]	😊	😊	?	😊		😊	😊	😊
Liang 2017 [37]	😊	😊	😊	😊		😊	😊	😊
Chen 2017 [38]	😊	😊	😊	😊		😊	😊	😊
Liu 2017 [46]	?	😊	?	😊		😊	😊	😊
Meng 2017 [47]	😊	?	☹️	☹️		😊	😊	😊
Yang 2018 [42]	😊	?	?	😊		😊	😊	😊
Xie 2018 [41]	😊	😊	?	😊		😊	😊	😊
Sun 2018 [52]	😊	😊	?	😊		😊	😊	😊
Lourenco 2018 [62]	😊	😊	?	😊		😊	😊	😊
Li 2018 [39]	😊	?	?	😊		😊	😊	😊
Kang 2018 [54]	😊	☹️	☹️	😊		😊	😊	😊
Kim 2018 [56]	😊	😊	😊	☹️		😊	😊	😊
Ge 2018 [59]	😊	?	?	😊		😊	😊	😊
Cheng 2018 [44]	😊	☹️	?	😊		😊	😊	😊
Zhang 2019 [32]	😊	?	?	😊		😊	😊	😊
Zhou 2019 [31]	😊	😊	?	😊		😊	😊	😊
Yang 2019 [60]	?	?	?	😊		😊	😊	😊
Wu 2019 [55]	😊	😊	☹️	😊		😊	😊	?
Kupelli 2019 [43]	😊	😊	?	?		😊	😊	😊
DeKock 2019 [58]	☹️	?	😊	☹️		😊	😊	😊
Al-Najami 2019 [51]	?	😊	😊	😊		😊	😊	😊
Dane 2020 [57]	😊	😊	?	😊		😊	😊	😊

Figure S1. Risk of bias and application concern assessment using the QUADAS-2 tool. Studies are listed chronologically based on publication year. Symbols defining the following: low (😊), high (☹️), or unclear (?).