Supplementary Table 3. Methodological qualities and bias assessment of all included studies

Reference	Risk of bias				Concerns about application		
	Patient selection	Index test	Reference standard	Flow and timing	Patient selection	Index test	Reference standard
Beltran-Corbellin (2020) [10]	Low	Low	Low	Low	Low	Low	Low
Hornuss (2020) [16]	Low	Low	Unclear	Low	Low	Low	Low
Menni (2020) [9]	Low	Low	Low	Low	Low	Low	Low
Zayet (2020) [2]	Low	Low	Low	Low	Low	Low	Low
Benezit (2020) [6]	Unclear	Low	Low	Low	Low	Low	Low
Tostmann (2020) [21]	Low	Low	Unclear	Low	Low	Low	Low
Roland (2020) [5]	Low	Low	Low	Low	Low	Low	Low
Menni (2020) [18]	Low	Low	Unclear	Low	Low	Low	Low
Boudjema (2020) [12]	Low	Low	Unclear	Low	Low	Low	Low
Wee (2020) [22]	Unclear	Low	Low	Low	Low	Low	Low
Moein (2020) [19]	Low	Low	Low	Low	Low	Low	Low
Clemency (2020) [13]	Unclear	Low	Low	Low	Low	Low	Low
Jiang (2020) [17]	Low	Low	Unclear	Low	Low	Low	Low
Just (2020) [11]	Low	Low	Unclear	Low	Low	Low	Low
Dixon (2020) [14]	Unclear	Low	Low	Low	Low	Low	Low
Sayin (2020) [4]	Low	Low	Low	Low	Low	Low	Low
Joffily (2020) [1]	Low	Low	Low	Low	Low	Low	Low
Menni (2020) (nature) [9]	Unclear	Low	Low	Low	Low	Low	Low
Haehner (2020) [15]	Unclear	Low	Low	Low	Low	Low	Low
Feng (2020) [36]	Low	Unclear	Unclear	Low	Low	Low	Low
Ai (2020) [39]	Unclear	Low	Low	Low	Low	Low	Low
Liang (2020) [41]	Low	Low	Unclear	Unclear	Low	Low	Low
Cheng (2020) [25]	Unclear	Low	Low	Unclear	Low	Low	Low
Song (2020) [37]	Low	Unclear	Low	Low	Low	Low	Low
Peng (2020) [28]	Low	Unclear	Low	Low	Low	Low	Low
Zhu (2020) [24]	Low	Unclear	Low	Low	Low	Low	Low
Sun (2020) [26]	Unclear	Low	Low	Low	Low	Low	Low
Zhao (2020) [23]	Unclear	Low	Low	Low	Unclear	Low	Low
Chen (2020) [30]	Unclear	Low	Low	Low	Unclear	Low	Low
Tolia (2020) [27]	Low	Unclear	Low	Low	Low	Low	Low
Rentsch (2020) [40]	Low	Low	Low	Low	Low	Low	Low
Nobel (2020) [29]	Low	Unclear	Low	Low	Low	Low	Low
Carignan (2020) [32]	Low	Low	Low	Low	Low	Low	Low
Rojas-Lechuga (2020) [35]	Low	Unclear	Low	Low	Low	Low	Low
Boscolo-Rizzo (2020) [31]	Low	Low	Low	Low	Unclear	Low	Low
Chung (2020) [33]	Unclear	Low	Unclear	Low	Low	Low	Low