

Supplementary file 3: Summary of the agreed level of bias and level of agreement on the methodological qualities of included studies in a meta-analysis based on sampling, outcome, response rate and method of analysis.

Study	Overall agreement and precision		
	Percentage of agreement	Kappa value	Level of agreement
Bedaso A. et al (14)	75	0.60	Moderate
Takele G. et al (15)	100	1	Almost perfect
Woldegerima YB. et al (16)	100	1	Almost perfect
Mulugeta H. et al (17)	75	0.60	Moderate
Adesanmi A. et al (36)	100	1	Almost perfect
Nigussie S. et al (5)	100	1	Almost perfect
Ebirim L., Tobin, M (57)	100	1	Almost perfect
Srahbzu M. et al (18)	100	1	Almost perfect
Ryamukuru, David (49)	75	0.50	Moderate
Mellouli et al (50)	75	0.60	Moderate
Dagona, Sabo Saleh (51)	100	1	Almost perfect
Mthias AT et al (61)	100	1	Almost perfect
Carneiro AF et al (52)	100	1	Almost perfect
Ramesh C et al (60)	75	0.60	Moderate
Gonçalves et al (53)	100	1	Almost perfect
Maria Luiza MA et al (54)	100	1	Almost perfect
Caumo W et al (55)	75	0.60	Moderate
Jafar MF et al (11)	75	0.60	Moderate
Maheshwari D, Ismail S (12)	100	1	Almost perfect
Ali A et al (62)	100	1	Almost perfect
Ayman M Y et al (63)	75	0.60	Moderate
Tajgna K et al (59)	100	1	Almost perfect
Le Xu et al (64)	100	1	Almost perfect
Sntos LJF et al (56)	100	1	Almost perfect
Khalili et al (65)	100	1	Almost perfect

Arshi et al (58)	100	1	Almost perfect
Bansal T et al (58)	75	0.60	Moderate