

Supplementary Table 1: Downs and Black Quality Assessment Scoring

	Checklist Question																												
	Reporting										External Validity			Internal Validity (bias)							Internal Validity (confounding)						Power		
Study	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27*	TOTAL	
Asadzadeh et al, 2020 (66)	1	1	1	1	2	1	1	0	1	0	1	0	1	0	1	1	1	1	1	1	1	1	1	1	1	1	1	1	24
Bastani et al, 2005 (67)	1	1	1	1	2	1	1	0	1	1	1	0	1	0	0	1	1	1	0	1	1	1	1	1	0	0	1	21	
Esfandiari et al, 2020 (68)	1	1	1	1	2	1	1	0	1	1	1	0	1	0	1	1	1	1	1	1	1	1	1	1	1	1	1	25	
Futtermann et al, 2010 (81)	1	1	0	1	2	1	1	0	1	1	1	0	1	0	0	1	1	1	1	1	1	1	0	0	1	1	0	20	
Gureje et al, 2019 (78)	1	1	1	1	2	1	1	1	1	1	1	0	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	27	
Jabbari et al, 2020 (69)	1	1	1	1	2	1	1	0	1	0	1	0	1	1	1	1	1	1	0	1	1	1	1	1	0	1	1	23	
Jannati et al, 2020 (70)	1	1	1	1	2	1	1	0	1	1	1	0	1	0	0	1	1	1	0	1	1	1	1	1	0	1	1	22	
Kariuki et al, 2021 (76)	1	1	1	1	2	1	1	0	1	1	0	0	1	0	1	1	1	1	0	1	1	1	1	0	1	1	1	22	
Lara et al, 2010 (77)	1	1	1	1	2	1	1	0	0	1	0	0	1	0	0	1	1	1	1	1	1	1	0	0	1	0	1	19	
Mao et al, 2012 (63)	1	1	1	1	2	1	0	0	1	1	1	0	1	0	1	0	1	1	1	1	1	1	0	1	1	1	0	21	
Mohammadi et al, 2015 (71)	1	1	1	1	2	1	1	0	0	1	0	0	1	1	1	1	1	1	1	1	1	1	1	1	1	0	0	22	
Mutisya et al, 2017	1	1	1	1	2	1	1	0	0	1	1	0	1	1	1	1	1	1	0	1	1	0	1	1	1	0	1	22	
Nasiri et al, 2018 (72)	1	1	1	1	2	1	1	1	0	1	1	0	1	0	0	1	1	1	1	1	1	1	1	1	1	0	0	22	
Noorbala et al, 2019 (73)	1	1	1	1	2	1	1	0	0	1	1	0	1	1	0	0	1	1	1	1	1	1	1	0	1	0	0	20	
Rahman et al, 2008 (79)	1	1	1	1	2	1	1	0	0	1	1	0	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	24	
Richter et al, 2014 (80)	1	1	0	1	2	1	1	0	1	1	1	0	1	1	0	1	0	1	1	1	1	1	1	0	1	0	1	21	
Rojas et al, 2007 (62)	1	1	0	1	2	1	1	0	1	1	1	0	1	1	1	1	1	1	0	1	1	1	1	1	1	1	1	24	
Sun et al, 2021 (64)	1	1	1	1	2	1	1	0	1	1	1	0	1	1	1	1	1	1	0	1	1	1	1	1	1	1	1	25	
Vakilian et al, 2019 (74)	1	1	1	1	2	1	1	0	1	1	1	0	1	0	0	0	1	1	1	1	1	1	1	1	1	1	1	23	
Zhao et al, 2017 (65)	1	1	1	1	2	1	0	0	0	1	1	0	1	0	0	1	1	1	1	1	1	1	1	1	0	0	1	20	

*Item 27, a five-point item evaluating sample size and power, was dichotomized to indicate if the study reported a priori power and sample size calculations, for an adjusted maximum (total) score of 28. See Downs and Black for full list of criteria (61).