

Appendix 3: Agreement by domain between the risk of bias assessment made by the review authors and our re-assessment.

	Re-assessed risk of bias, by domain n (%*)		
Initial risk of bias, by domain			
Random sequence generation (selection bias)	Low (n=93)	Unclear (n=93)	High (n=14)
Low (n=82)	79 (96)	3 (4)	0 (0)
Unclear (n=102)	13 (13)	89 (87)	0 (0)
High (n=16)	1 (6)	1 (6)	14 (88)
Agreement		0.91 (0.88-0.95)	
Allocation concealment (selection bias)	Low (n=73)	Unclear (n=114)	High (n=16)
Low (n=65)	64 (98)	1 (2)	0 (0)
Not evaluated (n=1)	0 (0)	1 (100)	0 (0)
Unclear (n=112)	4 (4)	108 (96)	0 (0)
High (n=22)	2 (9)	4 (18)	16 (73)
Agreement		0.95 (0.93-0.98)	
Blinding of participants and personnel (performance bias)	Low (n=69)	Unclear (n=49)	High (n=82)
Low (n=43)	43 (100)	0 (0)	0 (0)
Not evaluated (n=3)	1 (33)	1 (33)	1 (33)
Unclear (n=25)	10 (40)	14 (56)	1 (4)
High (n=129)	15 (12)	34 (26)	80 (62)
Agreement		0.69 (0.61-0.74)	
Blinding of outcome assessment (detection bias)	Low (n=112)	Unclear (n=33)	High (n=55)
Low (n=70)	66 (94)	0 (0)	4 (6)
Not evaluated (n=3)	1 (33)	1 (33)	1 (33)
Unclear (n=45)	15 (33)	25 (56)	5 (11)
High (n=82)	30 (37)	7 (9)	45 (55)
Agreement		0.69 (0.63-0.75)	
Incomplete outcome data (attrition bias)	Low (n=96)	Unclear (n=36)	High (n=68)
Low (n=83)	75 (90)	2 (2)	6 (7)
Not evaluated (n=7)	2 (29)	5 (71)	0 (0)
Unclear (n=37)	8 (22)	21 (57)	8 (22)
High (n=73)	11 (15)	8 (11)	54 (74)
Agreement		0.78 (0.72-0.84)	
Trial Level			
At least 1 domain at risk	Low (n=7)	Unclear (n=51)	High (n=142)
High (n=200)	7 (4)	51 (26)	142 (71)
Agreement		0.71 (0.64-0.77)	

* Percentages are calculated by row