



**B**

Risk of bias domains

Study	Risk of bias domains							Overall
	D1	D2	D3	D4	D5	D6	D7	
Bhanvadia et al., 2021 [8]	?	?	+	?	-	?	+	!
Cho et al., 2021 [7]	-	!	+	-	+	+	+	!
Dotzauer et al., 2021 [9]	-	!	+	-	+	+	+	!
Hoy et al., 2015 [10]	-	!	+	+	+	-	+	!
Mourmouris et al., 2019 [12]	-	+	+	+	+	+	+	-
Nestler et al., 2019 [11]	-	+	+	+	+	+	+	-
Ravivarapu et al., 2021 [13]	?	?	+	?	-	?	+	!
Sorokin et al., 2017 [14]	-	-	+	-	+	+	+	-

Domains:  
 D1: bias due to confounding  
 D2: bias due to selection of participants  
 D3: bias in classification of interventions  
 D4: bias due to deviations from intended interventions  
 D5: bias due to missing data  
 D6: bias in measurement of outcomes  
 D7: bias in selection of the reported result

Judgement  
 ! Critical  
 - Moderate  
 + Low  
 ? No information

**Supplementary Fig.** Risk Of Bias in Non-Randomized Studies - of Interventions (ROBINS I). (A) Risk of bias graph: review authors' judgements about each risk of bias item presented as percentages across all included studies. (B) Risk of bias summary: review authors' judgements about each risk of bias item for each included study.