

	Random sequence generation (selection bias)	Allocation concealment (selection bias)	Blinding of participants and personnel (performance bias)	Blinding of outcome assessment (detection bias)	Incomplete outcome data (attrition bias)	Selective reporting (reporting bias)	Free of baseline imbalance	Free of source of funding bias	Other bias
Bays 2011 (32)	?	?	+	?	+	+	+	+	?
Beck 2010 (40)	+	?	+	●	+	+	+	+	?
Biorklund 2005 (34)	?	?	+	●	+	+	+	+	?
Biorklund 2008 (33)	?	+	+	?	+	+	+	+	?
Cugnet-Anceau 2010 (28)	?	?	+	?	+	●	+	+	?
Day 2002 (41)	?	?	●	+	+	+	?	+	?
Kabir 2002 (29)	+	?	+	?	+	+	+	+	?
Li 2011 (30)	?	?	●	?	+	+	+	+	?
Lovegrove 2000 (38)	+	+	+	?	+	+	+	?	?
Ma 2013 (27)	+	?	●	+	+	+	+	+	?
Queenan 2007 (39)	?	?	+	?	+	+	+	+	?
Reyna-Villasmil 2007 (35)	?	?	?	?	+	+	?	?	?
Rondanelli 2011 (36)	+	+	?	?	+	+	?	?	?
Saltzman 2001 (42)	?	?	?	?	?	+	+	+	?
Stevens 1985 (22)	?	?	?	?	+	●	+	?	?
Tighe 2010 (24)	+	?	●	+	+	+	+	+	?
Uusitupa 1992 (37)	?	?	+	?	●	●	?	+	?
Zhang 2010 (31)	?	?	●	?	+	+	+	+	?

Supplemental Fig. 2. Risk of bias summary: review authors' judgements about each risk of bias item for each included study.