

	West 2012	SHARP 2011	HEAVEN 2012	Suzuki 2013	Kouvelos 2013	PRECISE-IVUS 2015	IMPROVE-IT 2015
Random sequence generation	+	+	?	?	+	?	?
Allocation concealment	+	+	?	+	?	+	+
Blinding of participants and personnel	?	+	+	+	+	+	+
Blinding of outcomes	?	+	-	+	?	+	+
Incomplete outcome data	-	+	-	+	+	-	+
Selective reporting	?	-	?	?	?	?	+
Free of source of funding	+	+	+	+	+	+	-

- + Low risk of bias
- High risk of bias
- ? Unclear risk of bias

Supplemental Fig. S1. Quality assessment of randomized controlled trials included in the meta-analysis by the Cochrane assessment of risk of bias.