

Targher *et al.* – ONLINE-ONLY MATERIAL

LIST OF TABLES AND FIGURES INCLUDED:

Supplementary Table 1. Newcastle-Ottawa Quality Assessment Scale.

Supplementary Table 2. Cochrane Risk of Bias Study-by-Study Table.

Supplementary Figure 1. Risk of bias Graph: review authors' judgments about each domain of the Newcastle-Ottawa scale presented as percentages across all included studies.

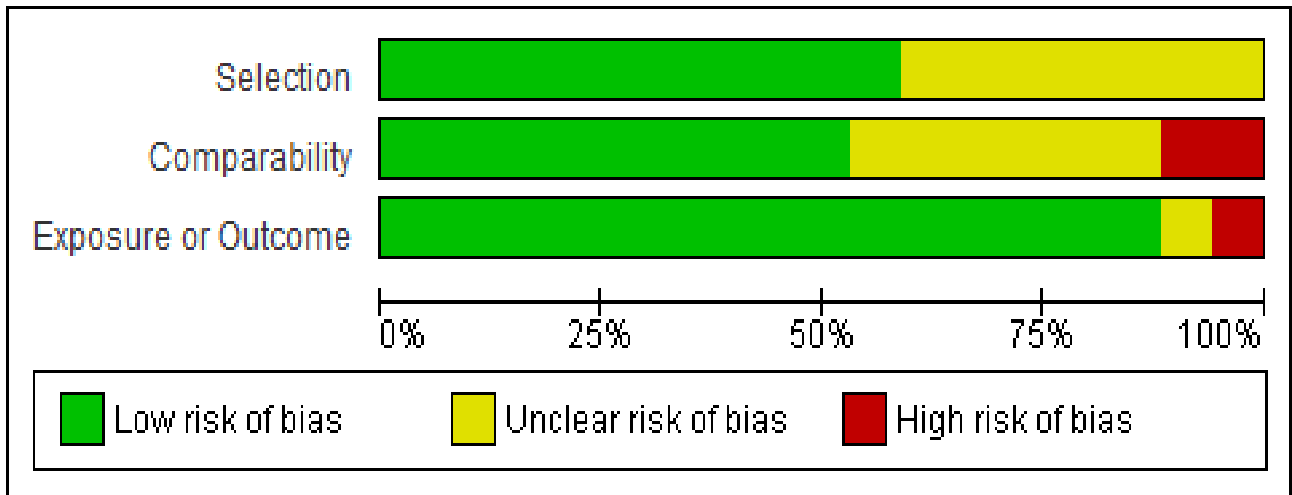
Supplementary Figure 2. Funnel Plot of Standard Error by Log Odds Ratio.

Supplementary Table 1. Newcastle-Ottawa Quality Assessment Scale.

Study	Selection	Comparability	Outcome/Exposure
Jepsen 2003	****	*	***
Targher 2007	****	**	***
Hamaguchi 2007	****	**	***
Haring 2009	****	**	***
Adams 2010	****	*	***
Lazo 2011 (or Kim 2013)	****	**	***
Zhou 2012	****		*
El Azeem 2013	***		***
Pisto 2014	***	**	***
Pickhardt 2014	***	*	***
Wong 2015	***	*	***
Moon 2015	***	*	**
Ekstedt 2015	***	*	***
Emre 2015	***	**	***
Zeb 2016	****	**	***
Fracanzani 2016	****	**	***
Jepsen 2003	****	*	***

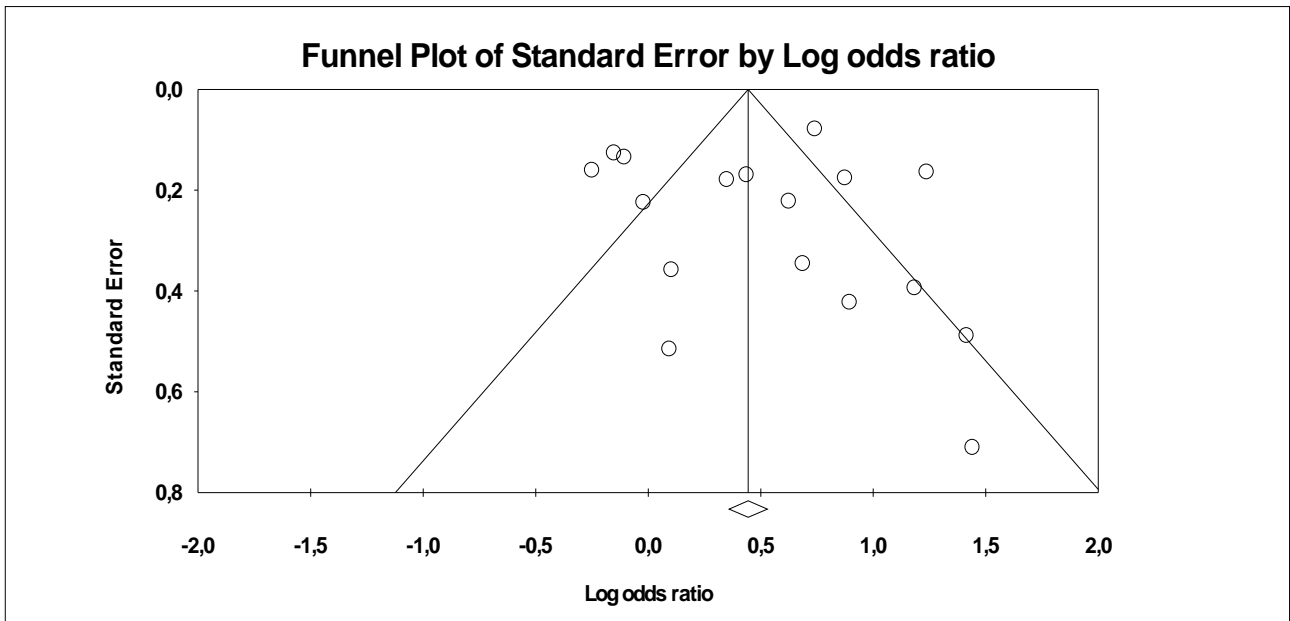
eTable 2. Cochrane Risk of Bias Study-by-Study Table.

	Selection	Comparability	Exposure or Outcome
Adams 2010	+	?	+
Ekstedt 2015	?	?	+
El Azeem 2013	?	-	+
Emre 2015	?	+	+
Fracanzani 2016	+	+	+
Hamaguchi 2007	+	+	+
Haring 2009 men	+	+	+
Haring 2009 women	+	+	+
Jepsen 2003	+	?	+
Lazo 2011 (and Kim 2013)	+	+	+
Moon 2015	?	?	?
Pickhardt 2014	?	?	+
Pisto 2014	?	+	+
Targher 2007	+	+	+
Wong 2015	?	?	+
Zeb 2016	+	+	+
Zhou 2012	+	-	-



Supplementary Figure 1. Risk of bias Graph: review authors' judgments about each domain of the Newcastle-Ottawa scale presented as percentages across all included studies

Supplementary Figure 2. Funnel Plot of Standard Error by Log odds ratio.



(NB: the Egger's regression test: intercept 0.379; standard error 1.36; p -value= 0.780)