

Supplement information

Search strategy

STable 1. Risk of bias assessment (Newcastle-Ottawa Quality Assessment Scale criteria).

SFigure 1. Funnel plot of diabetes on risk of sarcopenia

SFigure 2. Funnel plot of diabetic complications on risk of sarcopenia

Search strategy

Pubmed :

(sarcopenia[MeSH] OR sarcopenia OR sarcopenias) AND ("Diabetes mellitus"[Mesh] OR diabetes OR "diabetes mellitus") Filters: Humans

714

Cochrane :

(sarcopenia OR sarcopenias) in All Text AND (diabetes OR "diabetes mellitus") in All Text - (Word variations have been searched)

119

Embase :

(sarcopenia OR sarcopenias) AND (diabetes OR 'diabetes mellitus')
AND 'human'/de AND 'article'/it

821

Web of science :

((sarcopenia OR sarcopenias)) AND ((diabetes OR "diabetes mellitus")) AND (human)

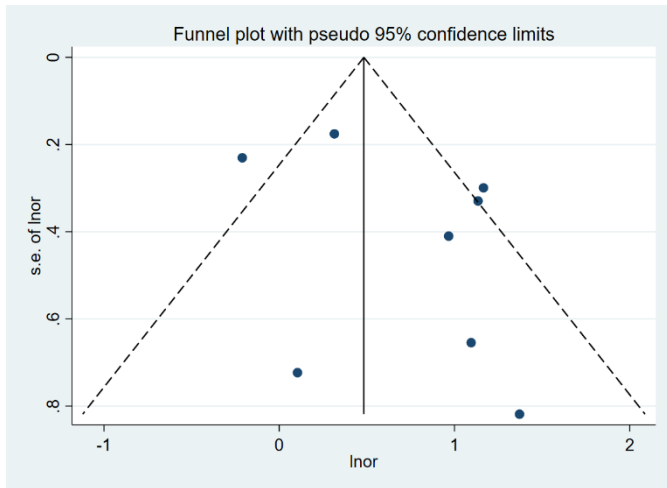
667

STable 1. Risk of bias assessment (Newcastle-Ottawa Quality Assessment Scale criteria).

Study	Selection				Comparability	Outcome			Quality score
	Representativeness of the exposed cohort	Selection of the non-exposed cohort	Ascertainment of exposure	Demonstration that the outcome of interest was not present at start of the study	Comparability of cohorts on the basis of the design or the analysis	Ascertainment of outcome	Was follow-up long enough for outcomes to occur?	Adequacy of follow-up of cohorts	
Sanada(2010)	*	*	*	*	**	*	*	*	9
Sugimoto(2019)	*	*	*	*	*	*	*	*	8
Yoon(2016)	*	*	*	*	**	*	*	*	9
Sambashivaiah(2019)	*	无	无	*	*	*	*	*	6
Anbalagan(2013)	*	*	无	*	**	*	*	*	8
Bouchi(2017)	*	*	无	*	**	*	*	*	8
Kim(2014)	*	*	无	*	**	*	*	*	8
Lim(2018)	*	*	无	*	**	*	*	*	8
Mori(2019)	*	*	*	*	*	无	*	*	7
Souza(2019)	*	*	无	*	*	*	*	*	7
Wang(2016)	*	无	*	*	**	*	*	*	8
Celiker(2018)	*	*	无	*	**	*	*	*	8
Cheng(2017)	*	无	无	*	*	*	*	*	6
Fukuda(2017)	*	*	无	*	*	*	*	*	7

Yang(2020)	*	*	无	*	*	/	*	*	7
Yasemin(2019)	*	*	无	*	*	*	*	*	7

SFigure 1. Funnel plot of diabetes on risk of sarcopenia



SFigure 2. Funnel plot of diabetic complications on risk of sarcopenia

