## Quality Assessment

Quality Assessment Quality assessment for meta-analyses providing unique effects								
			Quality Assessment <sup>1</sup>					
First Author	Year	Elig. Crit. <sup>2</sup>	Lit. Search³	Dual Screen <sup>4</sup>	Dual Qual. <sup>5</sup>	Studies Listed $^6$	Pub. Bias <sup>7</sup>	Hetero. $^s$
Abrami	2020	U	U	L	H	L	L	L
Adelantado-Renau Andrade	<ul><li>2019</li><li>2019</li></ul>	U	L	L	U	L	H	L
Arztmann Aspiranti	2022 2020	U U	H	H	H H	H	L H	L
Bartel	2015	L	L	U	U	L	U	U
Beck Silva Benavides-Varela	2022 2020	L U	L H	L L	L H	L L	H L	L L
Blok	2002	U	L	Н	Н	L	Н	L
Bossen Boyland	<ul><li>2020</li><li>2016</li></ul>	U H	L	L	L U	L	H L	L L
Byun Cao	2018 2020	U U	U H	U	H H	H	H	H
Champion	2019	L	L	L	L	L	L	Ĺ
Chan Chauhan	<ul><li>2014</li><li>2017</li></ul>	U U	H L	H U	H H	L H	L L	L L
Chen	2020	U	Н	U	Н	Н	Н	L
Cheung Cheung	<ul><li>2012</li><li>2013</li></ul>	L	Н	Н	U	L	L	L
Cho Claussen	2018 2022	U	Н	U	H	L	L	L
Clinton	2019	U	Н	U	U	L	Ľ	L
Comeras-Chueca Comeras-Chueca	<ul><li>2021</li><li>2021</li></ul>	L	U	L	U	L	H H	L
Coyne	2018	Ĺ	Ĺ	Ĺ	Н	L	Ĺ	L
Cunningham Cushing	<ul><li>2021</li><li>2010</li></ul>	U U	L L	L H	H H	L L	L L	L L
Darling	2017	U	L	U	U	L	H	H
Eirich Feng	2022 2021	L	L	L	L	L	H	L
Ferguson Ferguson	2017 2020	U	L H	L	H	L	L	L I
Folkvord	2018	U	L	L	U	L	Н	Ĺ
Furenes Gardella	<ul><li>2021</li><li>2017</li></ul>	H U	H L	L L	U U	L L	L L	L L
Garzón	2019	U	Н	U	Н	Н	L	L
Graham Hammersley	<ul><li>2015</li><li>2016</li></ul>	L	L	H H	H L	L	H	L
Hao	2021 2019	U	L	L	L	L	Н	L
Hassan-Saleh He	2019	L	L	L	L	L	L	L
Hernandez- Jimenez	2019	U	L	Н	L	L	L	L
Hurwitz	2018		L	Н	Н	L	L	L
lvie Janssen	2020 2020	U	L	L	L L	L	L U	L
Kates Kim	2018 2021	U	Н	L	Н	Н	L	L
Kroesbergen	2003	U	L	U	Н	L	Н	L
Kucukalkan Li	2019 2010	U	L	U	U	H	L H	L
Li	2022		Н	L	L	L	H	L
Li Liao	2022 2008	U L	H H	L H	H L	L H	L H	L H
Liao	2014		L	Н	L	L	L	L
Liu Liu	<ul><li>2019</li><li>2022</li></ul>	U U	Н	U	H H	H	L	L
Lu Madigan	2021 2020	U	L	U	L	L	L	L
Major	2021	U	L	L	Н	L	L	L
Mallawaarachchi Mares	2022 2005	L U	L L	L H	L H	L L	L H	L H
Mares	2013	U	Н	Н	Н	L	Н	L
Marker Marshall	<ul><li>2022</li><li>2004</li></ul>	U	L	H H	H	H	H	L
Martins Martins	2019 2022	U	L	U	H	L	L	L
Mazeas	2022	Ĺ	L	L	L	L	L	L
McArthur McArthur	<ul><li>2012</li><li>2018</li></ul>	L	L L	L	L L	L L	L	L L
Mei	2018	U	Н	U	L	L	Н	L
Merchant Neitzel	<ul><li>2014</li><li>2022</li></ul>	U	L	H	H	L	H	Н
Oldrati Paik	2020 1994	U U	L	U	H H	L H	L	L
Pearce	2016	_	L	Н	Н	Н	L	L
Peng Powers	<ul><li>2011</li><li>2013</li></ul>	U	L L	U U	U H	L L	H L	L L
Prescott	2018	U	Ĺ	U	Н	L	Ĺ	L
Reynard Rodriguez-Rocha	<ul><li>2022</li><li>2019</li></ul>	H U	L	L	L L	L	L	L
Sadeghirad	2016 2020	Н	L	L	L	L	L	L
Scherer Schroeder	2020	L	L	U	Н	L	L	L
Scionti Shin	2019 2019	L	L	L	H	L	L H	L
Shin	2022		Н	L	L	L	Ĺ	Ĺ
Slavin Strouse	2014 2021	U U	H L	H U	H H	L H	H L	H L
Takacs	2014	Н	L	U	Н	L ·	L ·	L
Takacs Tekedere	<ul><li>2019</li><li>2016</li></ul>	U	H	U	H U	L	L	L
Tokac Vahedi	2019	U	H	L	H	L	L	L
vanedi van Ekris	<ul><li>2018</li><li>2016</li></ul>	U	L	L	U L	L	H	L
Vannucci Williams	2020 1982	U	L	U H	H !!	L	L H	L H
Wouters	2013	U	Н	U	Н	L	L	L
Xie Yin	<ul><li>2018</li><li>2019</li></ul>	U IJ	L H	L IJ	H H	L L	L L	L L
Zhou	2020	Ü	L	Ü	H	L	L	L
Zucker  1 Items are from the N	2009 National	L Health, Lun	L g and Blood Inst	U itute's Quality A	H Assessment of Sy	L stematic Reviews a	H and Meta-Analys	es tool. Note
that we excluded the search strategy comp	first ite	m of the too	l. U = Unclear; L	L = Low; H = High	gh <sup>2</sup> Eligibility crit	eria predefined and	d specified <sup>3</sup> Lite	erature

search strategy comprehensive and systematic <sup>4</sup> Dual independent screening and review <sup>5</sup> Dual independent quality assessment <sup>6</sup> Included studies listed with important characteristics and results of each <sup>7</sup> Publication bias assessed <sup>8</sup> Heterogeneity assessed