

*Supplementary Material*

**Article Title**

**Carbohydrate intake and risk of cardiovascular disease: A systematic review and meta-analysis of prospective studies**

**Unhui Jo and Kyong Park\***

\* Correspondence: Kyong Park: kypark@ynu.ac.kr

Table S1. Quality assessment of included studies by NOS for prospective cohort studies

No.	Study (year)	Score								Total	Quality		
		Selection				Comparability		Outcome					
		1	2	3	4	5	6	7	8				
1	Liu <i>et al.</i> (2000)	1	1	0	1	1	1	1	1	7	Good		
2	Oh <i>et al.</i> (2005)	1	1	0	1	1	1	1	1	7	Good		
3	Beulens <i>et al.</i> (2007)	1	1	0	1	1	1	1	0	6	Good		
4	Jakobsen <i>et al.</i> (2009)	1	1	0	1	1	0	1	0	5	Fair		
5	Sieri <i>et al.</i> (2010)	1	1	0	1	1	1	1	1	7	Good		
6	Burger <i>et al.</i> (2011)	1	1	0	1	1	1	1	0	6	Good		
7	Wallström <i>et al.</i> (2012)	1	1	0	1	1	1	1	1	7	Good		
8	Sieri <i>et al.</i> (2013)	1	1	0	1	1	1	1	1	7	Good		
9	Similä <i>et al.</i> (2013)	1	1	0	1	1	1	1	0	6	Good		
10	Yu <i>et al.</i> (2013)	1	1	0	1	1	1	1	1	7	Good		
11	Li <i>et al.</i> (2015)	1	1	0	1	1	1	1	1	7	Good		
12	Sonestedt <i>et al.</i> (2015)	1	1	0	1	1	1	1	1	7	Good		

13	Yu <i>et al.</i> (2016)	1	1	0	1	1	1	1	1	7	Good
14	Dehghan <i>et al.</i> (2017)	1	1	0	1	1	0	1	1	6	Good
15	AlEssa <i>et al.</i> (2018)	1	1	0	1	1	1	1	1	7	Good
16	Darjoko <i>et al.</i> (2019)	1	1	0	1	0	1	1	0	5	Fair
17	Ho <i>et al.</i> (2020)	1	1	1	1	1	1	1	0	7	Good
18	Choi <i>et al.</i> (2022)	1	1	1	0	1	1	1	0	6	Good
19	Gribbin <i>et al.</i> (2022)	1	1	0	1	2	0	1	0	6	Good
20	Haugsgjerd <i>et al.</i> (2022)	1	1	0	1	1	1	1	1	7	Good
21	Jo <i>et al.</i> (2022)	1	1	1	1	1	0	1	0	6	Good
22	Lim <i>et al.</i> (2022)	1	1	0	1	1	1	1	1	7	Good
23	McKenzie <i>et al.</i> (2022)	1	1	1	1	1	1	1	0	7	Good

NOS, Newcastle–Ottawa Scale.

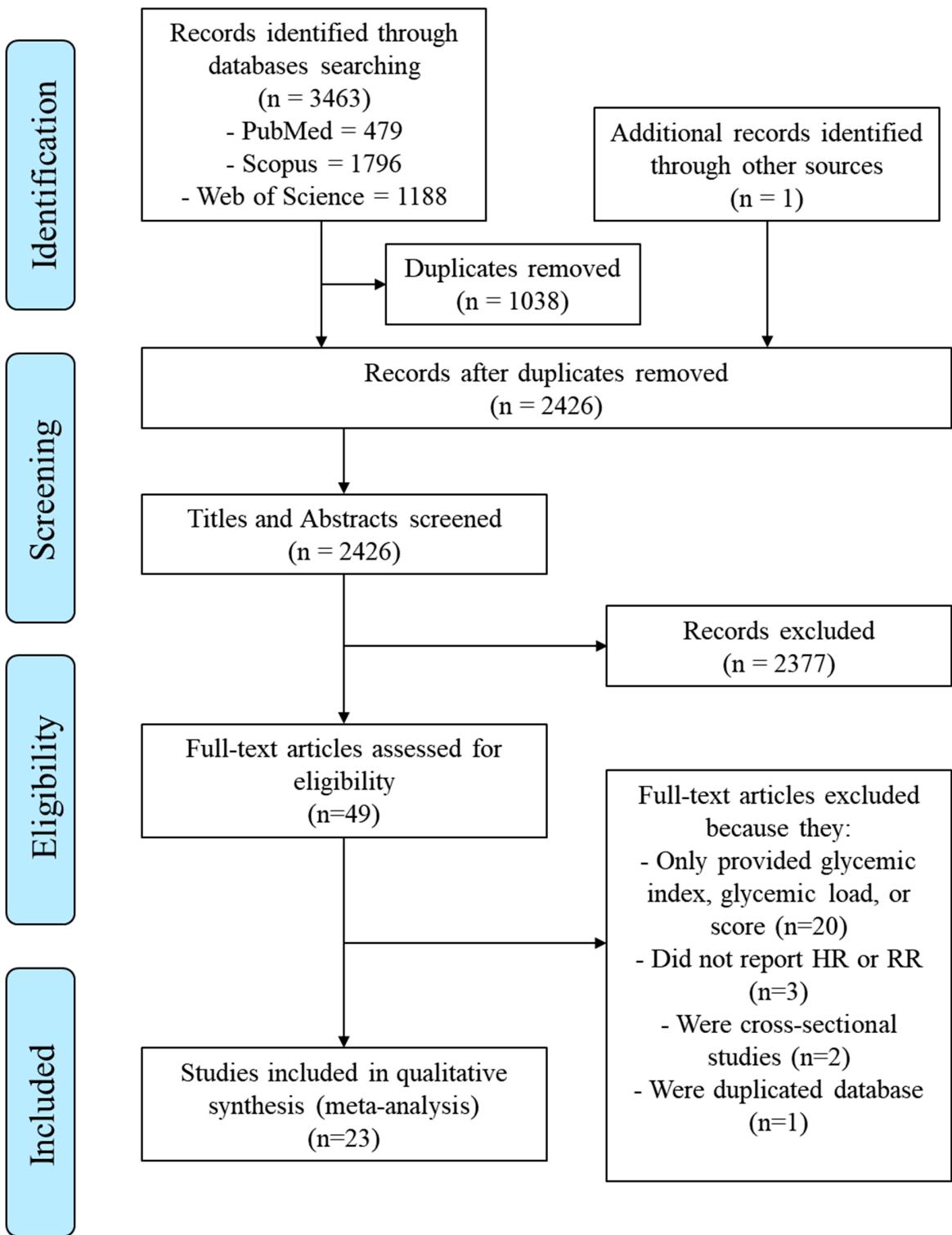


Figure S1. Flow chart of study selection for the meta-analysis

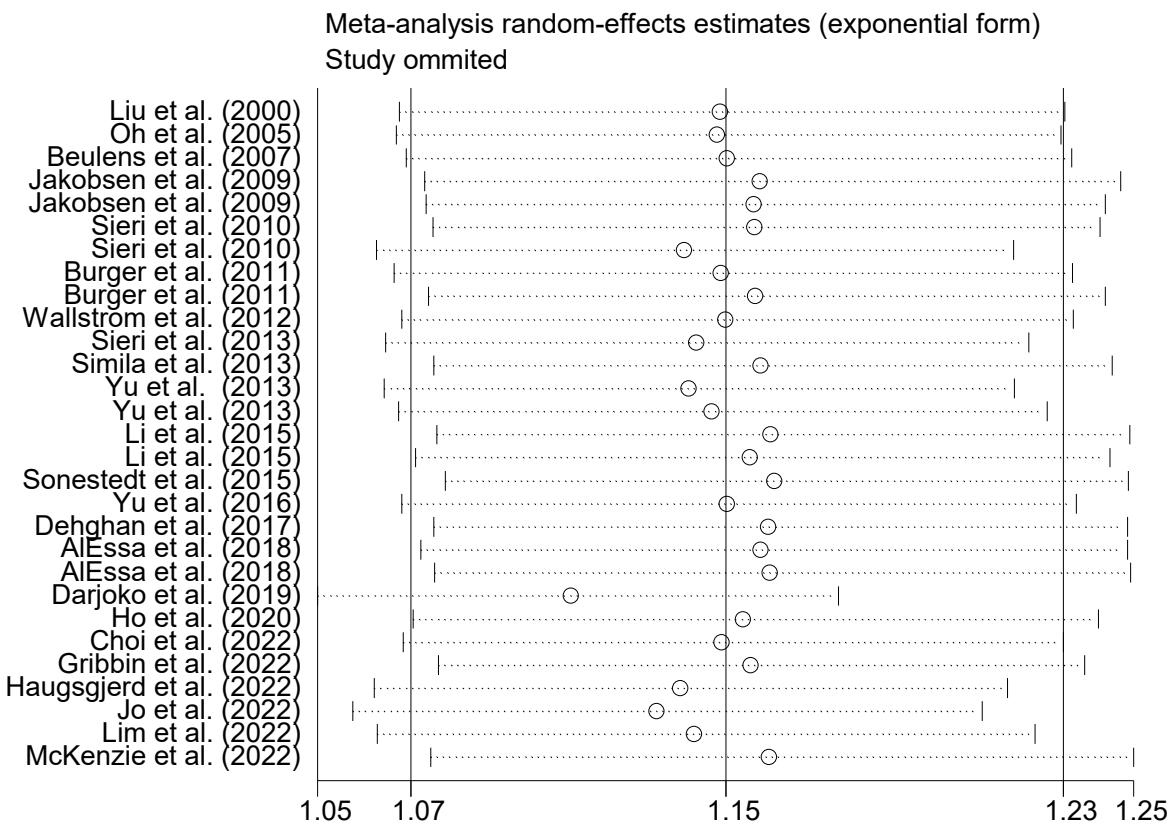


Figure S2 . Influence analysis of pooled hazard ratio/relative risks

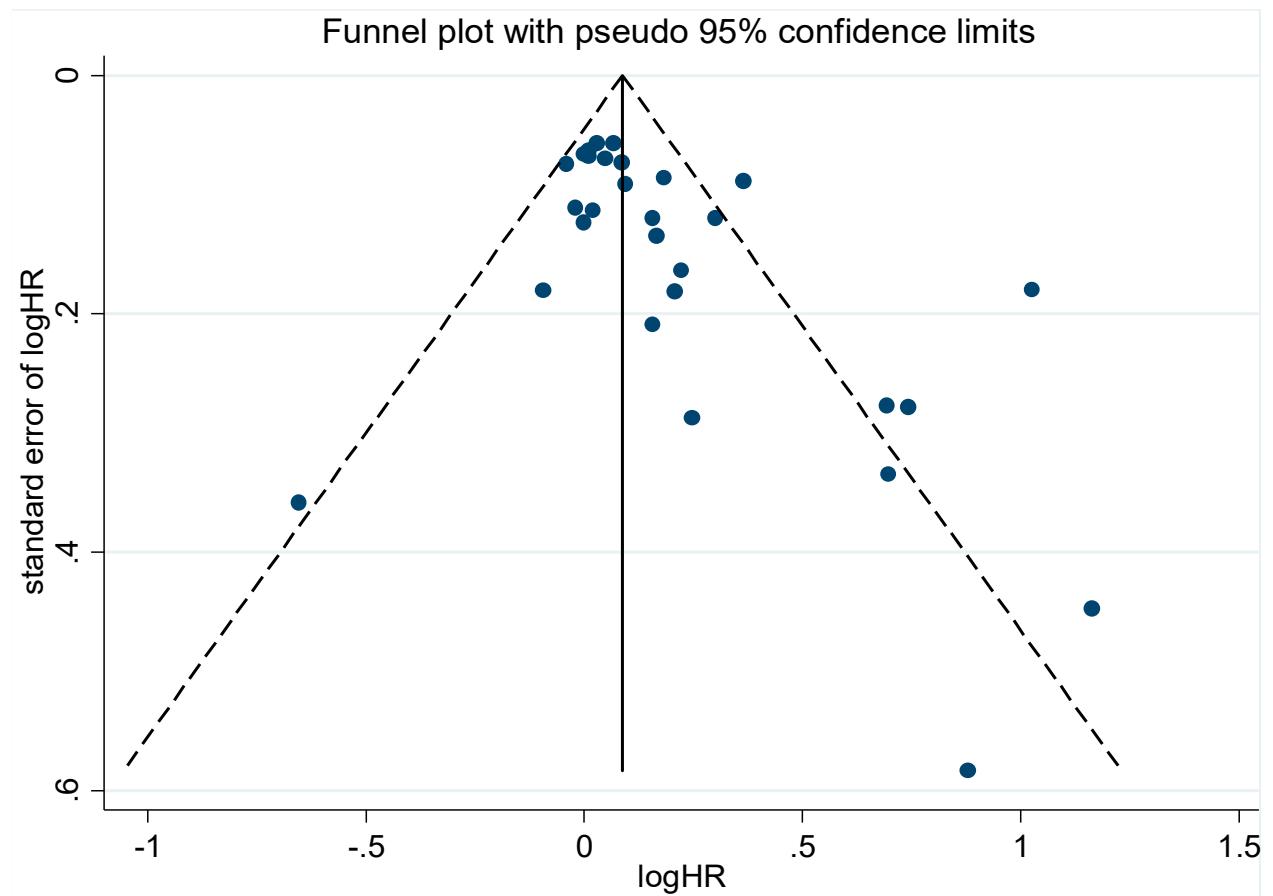


Figure S3. Funnel plot for publication bias

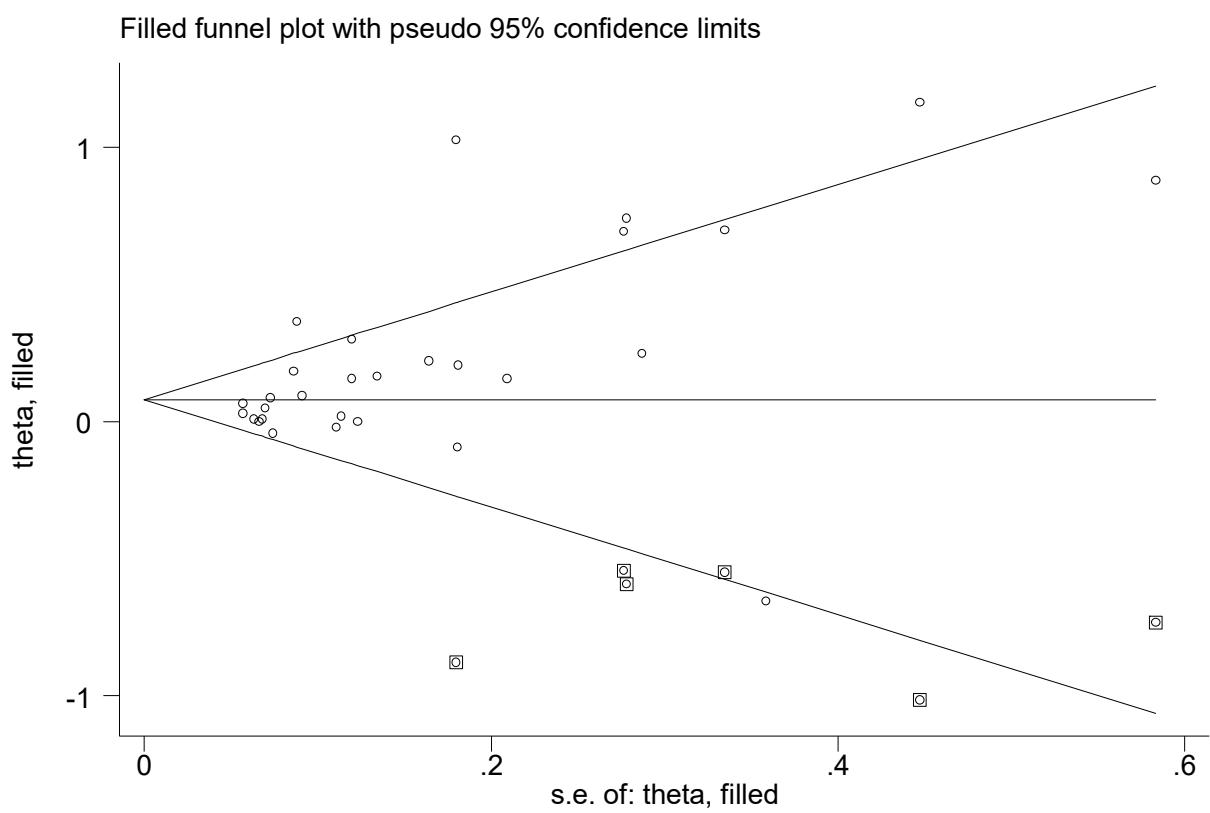


Figure S4. Trim and fill