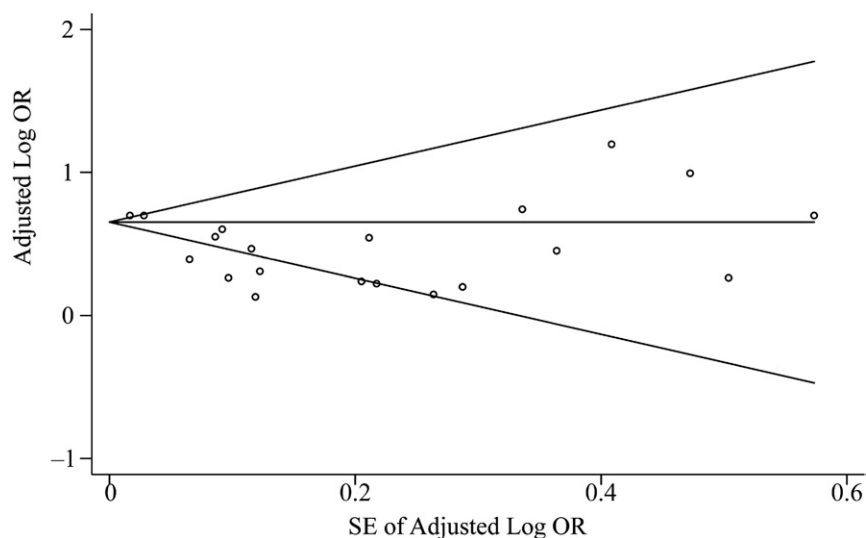
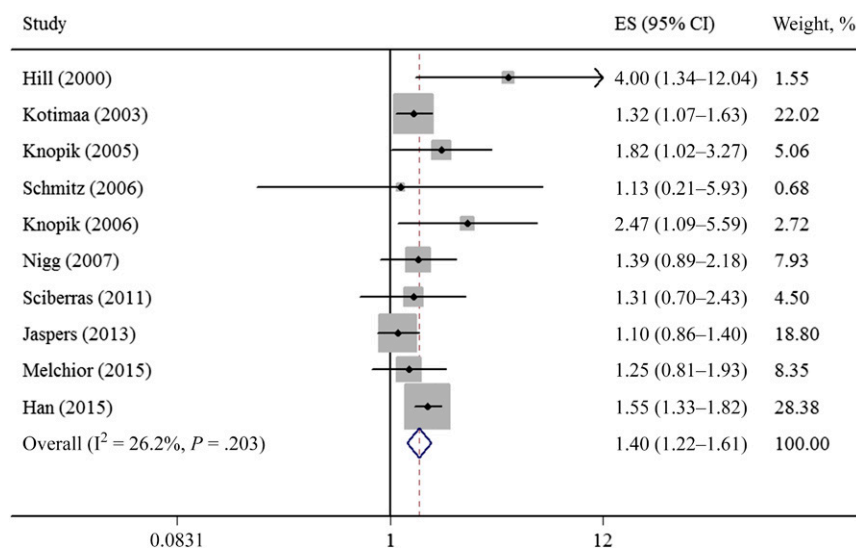


Supplemental Information



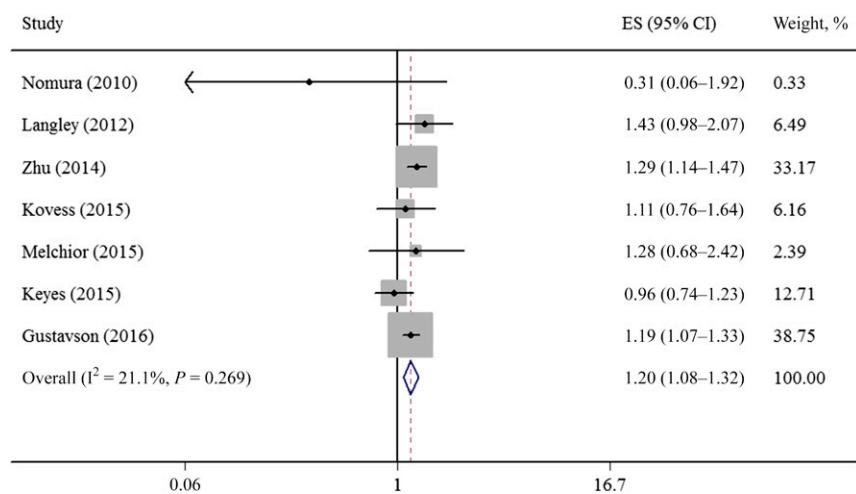
SUPPLEMENTAL FIGURE 3

Begg's funnel plot of the association between maternal smoking during pregnancy and ADHD in offspring (with pseudo 95% confidence limits).



SUPPLEMENTAL FIGURE 4

Pooled adjusted OR for the association between maternal alcohol and ADHD in offspring. Weights are from random effects analysis. ES, effect size.



SUPPLEMENTAL FIGURE 5

Pooled adjusted OR for the association between paternal smoking and ADHD in offspring. Weights are from random effects analysis. ES, effect size.

SUPPLEMENTAL TABLE 3 The Newcastle-Ottawa Scale Score of Included Studies

Cohort Study	Selection of Exposed	Selection of Nonexposed	Assessment of Exposure	Outcome	Comparability	Assessment of Outcome	Long Enough Follow-up	Adequacy of Follow-up
Kotimaa et al ¹²	1	1	1	1	0	0	1	1
Knopik et al ³³	1	1	1	0	0	1	1	0
Wakschlag et al ³¹	1	1	1	1	2	1	1	1
Nigg and Breslau ³⁰	1	1	1	1	2	1	1	1
Lindblad and Hjerr ²⁸	1	1	1	1	0	1	1	0
Ball et al ¹⁵	1	1	1	1	2	1	1	1
Hutchinson et al ¹³	1	1	1	1	2	1	1	1
Sciberras et al ²⁶	1	1	1	1	1	1	1	1
Obel et al ²⁷	1	1	1	1	0	1	1	1
Langley et al ²⁵	1	1	1	1	0	1	1	1
Jaspers et al ²⁴	1	1	1	1	2	1	1	1
Sagiv et al ²³	1	1	1	1	0	1	1	1
Melchior et al ²¹	1	1	1	1	2	1	1	1
Obel et al ²⁰	1	1	1	1	0	1	1	1
Gustavson et al ³⁶	1	1	1	1	2	1	1	1
Case Control Study	Definition of Cases	Representativeness of the Cases	Selection of Controls	Definition of Controls	Comparability of Cases and Control	Ascertainment of Exposure	Same Method of Ascertainment for Cases and Controls	Nonresponse Rate
Mick et al ³⁴	1	1	0	1	1	1	1	0
Silva et al ²²	1	1	1	1	2	1	1	0
Milberger et al ³⁵	1	1	0	0	1	1	1	0
Yoshimasu et al ²⁹	1	1	0	1	2	1	1	0
Schmitz et al ³²	1	1	1	1	2	0	1	1

SUPPLEMENTAL TABLE 4 The Sensibility Analysis of Included Studies

Study Omitted	Estimate	95% CI
Milberger et al ³⁵	1.38	1.23–1.53
Mick et al ³⁴	1.37	1.22–1.53
Kotimaa et al ¹²	1.39	1.22–1.56
Knopik et al ²³	1.39	1.23–1.55
Schmitz et al ³²	1.38	1.22–1.53
Wakschlag et al ³¹	1.39	1.23–1.55
Nigg and Breslau ³⁰	1.39	1.23–1.55
Yoshimasu et al ²⁹	1.38	1.23–1.54
Ball et al ¹⁵	1.41	1.24–1.57
Lindblad and Hjern, ²⁸	1.33	1.19–1.47
Hutchinson et al ¹³	1.36	1.21–1.52
Obel et al ²⁷	1.40	1.24–1.57
Sciberras et al ²⁶	1.37	1.22–1.52
Langley et al ²⁵	1.37	1.21–1.52
Sagiv et al ²³	1.39	1.23–1.54
Jaspers et al ²⁴	1.39	1.22–1.55
Silva et al ²²	1.33	1.19–1.46
Melchior et al ²¹	1.38	1.22–1.53
Obel et al ²⁰	1.42	1.28–1.53
Gustavson et al ³⁶	1.62	1.46–1.78