

MDMA – anxiety

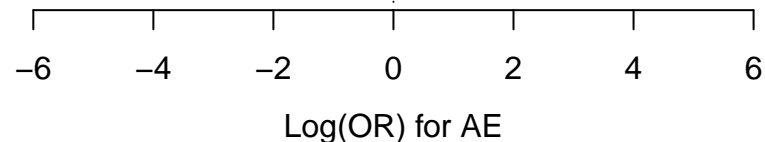
Study

Log[OR] [95% CI]

Mithoefer2018		1.50 [–1.09, 4.10]
Mithoefer2018		2.11 [–0.43, 4.65]
Mithoefer2011		1.44 [–0.53, 3.40]
Mitchell2021		3.04 [0.96, 5.11]
Mitchell2023		3.25 [1.19, 5.31]
Oehen2013		1.49 [–0.67, 3.66]
Oehen2013		0.88 [–2.09, 3.84]
Ot'alora2018		1.39 [–0.81, 3.58]
Ot'alora2018		0.85 [–1.17, 2.86]
Wolfson2020		–1.10 [–4.09, 1.90]
Wolfson2020		–1.10 [–4.09, 1.90]
Pacey2016		0.00 [–3.39, 3.39]
Pacey2016		–1.61 [–5.40, 2.18]
Maples2022		2.13 [–0.91, 5.18]

Random–Effects Model

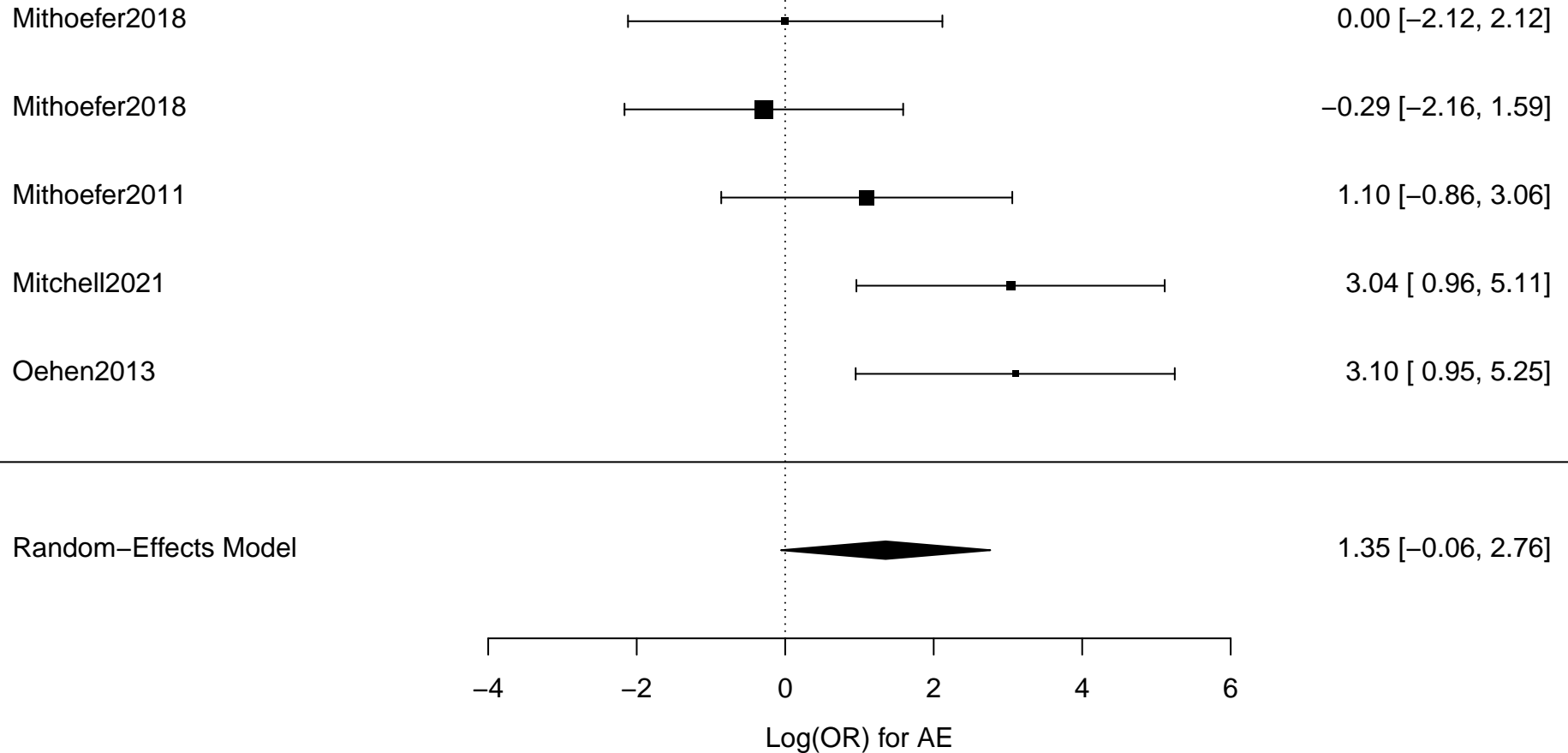
1.36 [0.67, 2.05]



MDMA – autonomic

Study

Log[OR] [95% CI]



MDMA – fatigue

Study

Log[OR] [95% CI]

Mithoefer2018



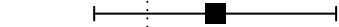
0.00 [–2.12, 2.12]

Mithoefer2018



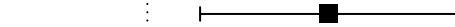
0.05 [–1.84, 1.94]

Mithoefer2011



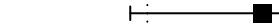
1.10 [–0.86, 3.06]

Mitchell2021



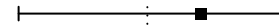
2.93 [0.85, 5.01]

Oehen2013



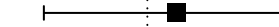
1.87 [–0.28, 4.02]

Oehen2013



0.88 [–2.09, 3.84]

Ot'alora2018



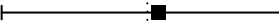
0.47 [–1.68, 2.62]

Ot'alora2018



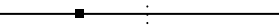
–0.12 [–2.18, 1.95]

Wolfson2020



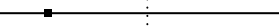
0.18 [–2.36, 2.73]

Pacey2016



–1.10 [–4.68, 2.48]

Pacey2016

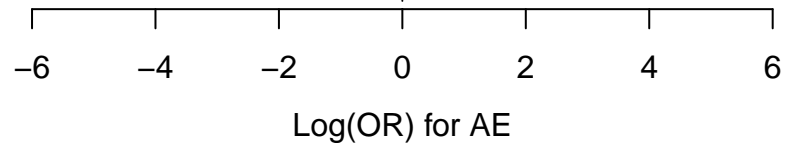


–1.61 [–5.40, 2.18]

Random–Effects Model



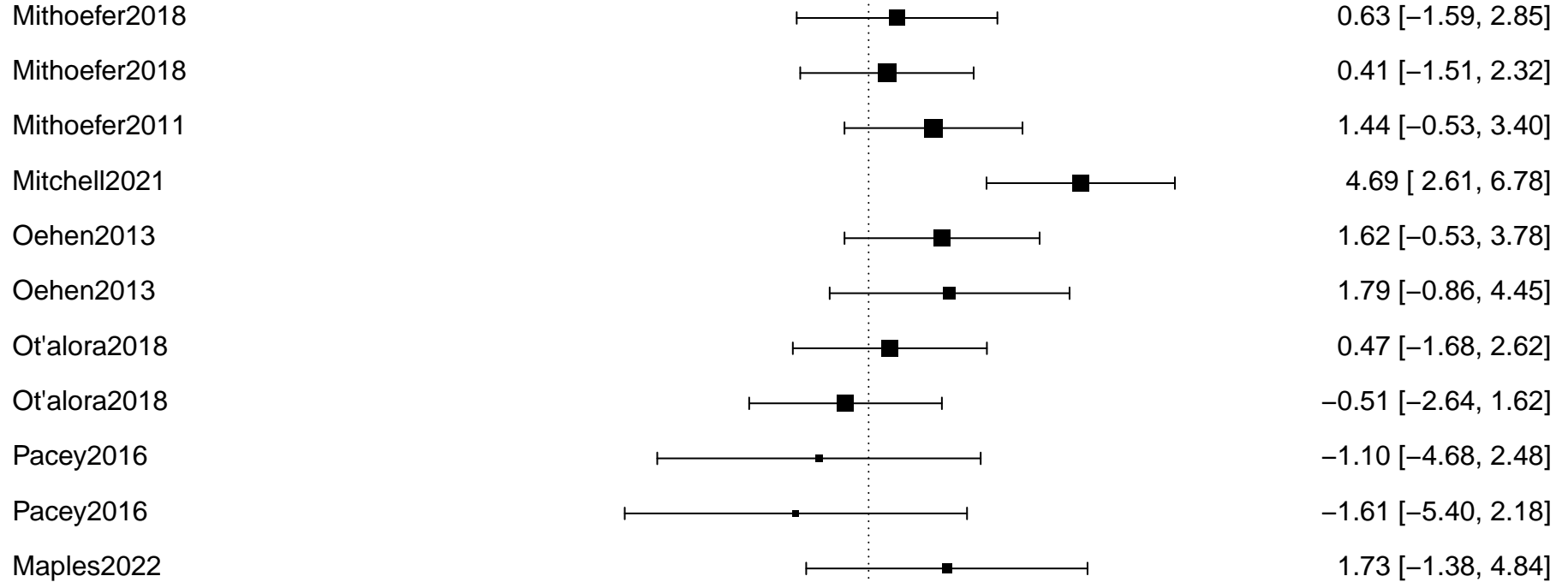
0.67 [–0.03, 1.36]



MDMA – headache

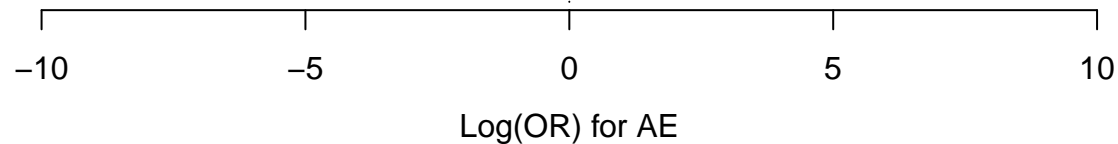
Study

Log[OR] [95% CI]

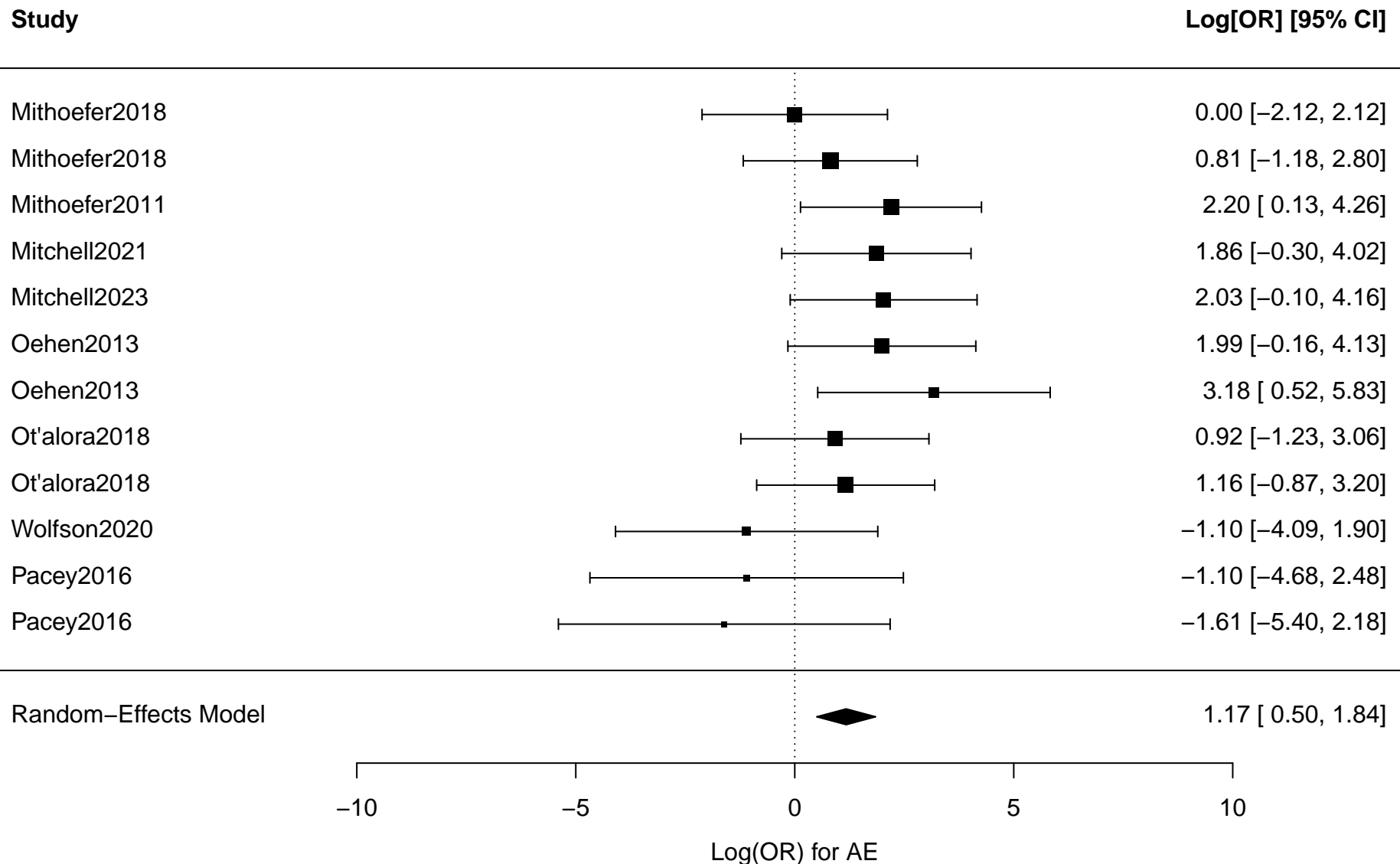


Random-Effects Model

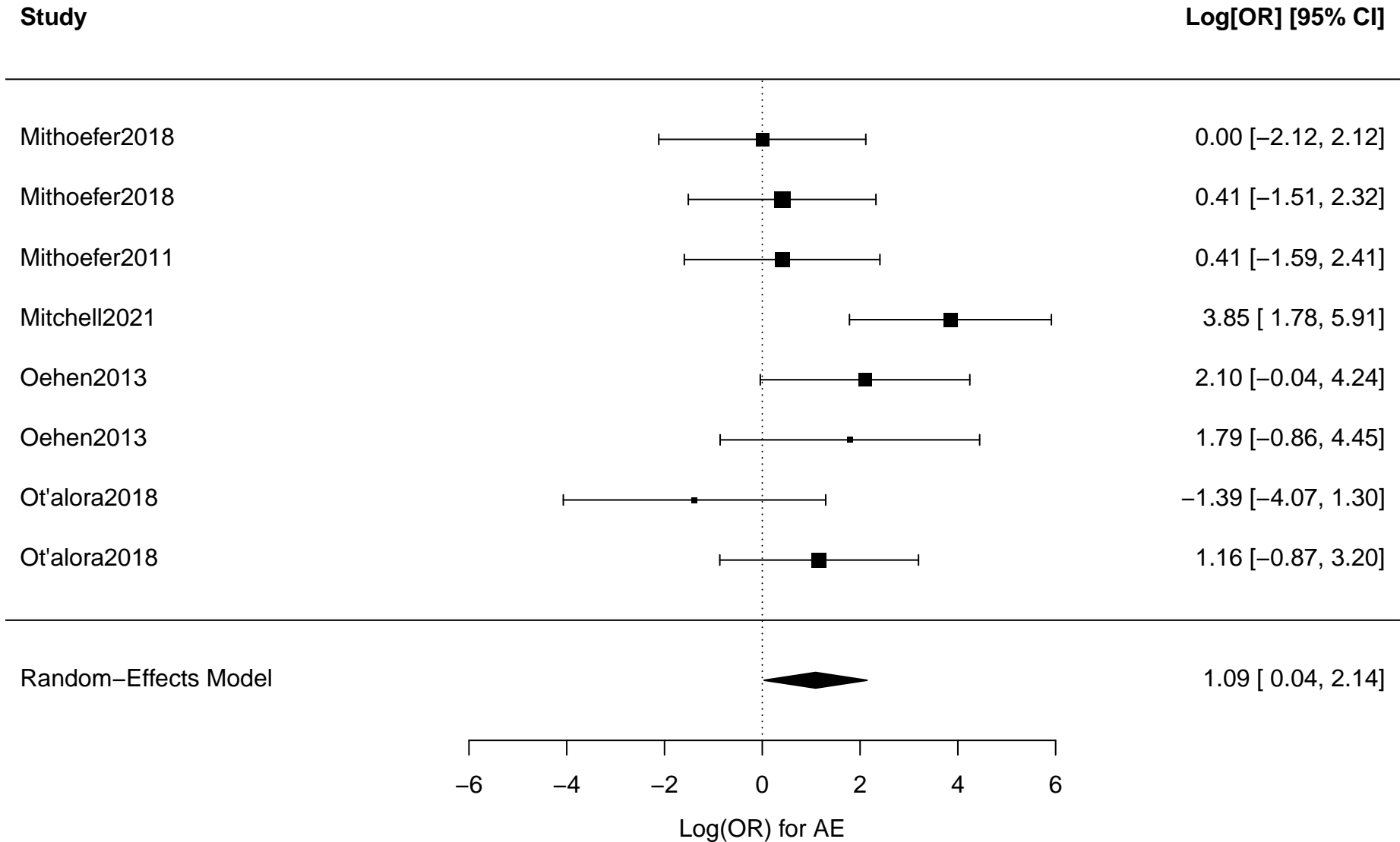
1.05 [0.06, 2.04]



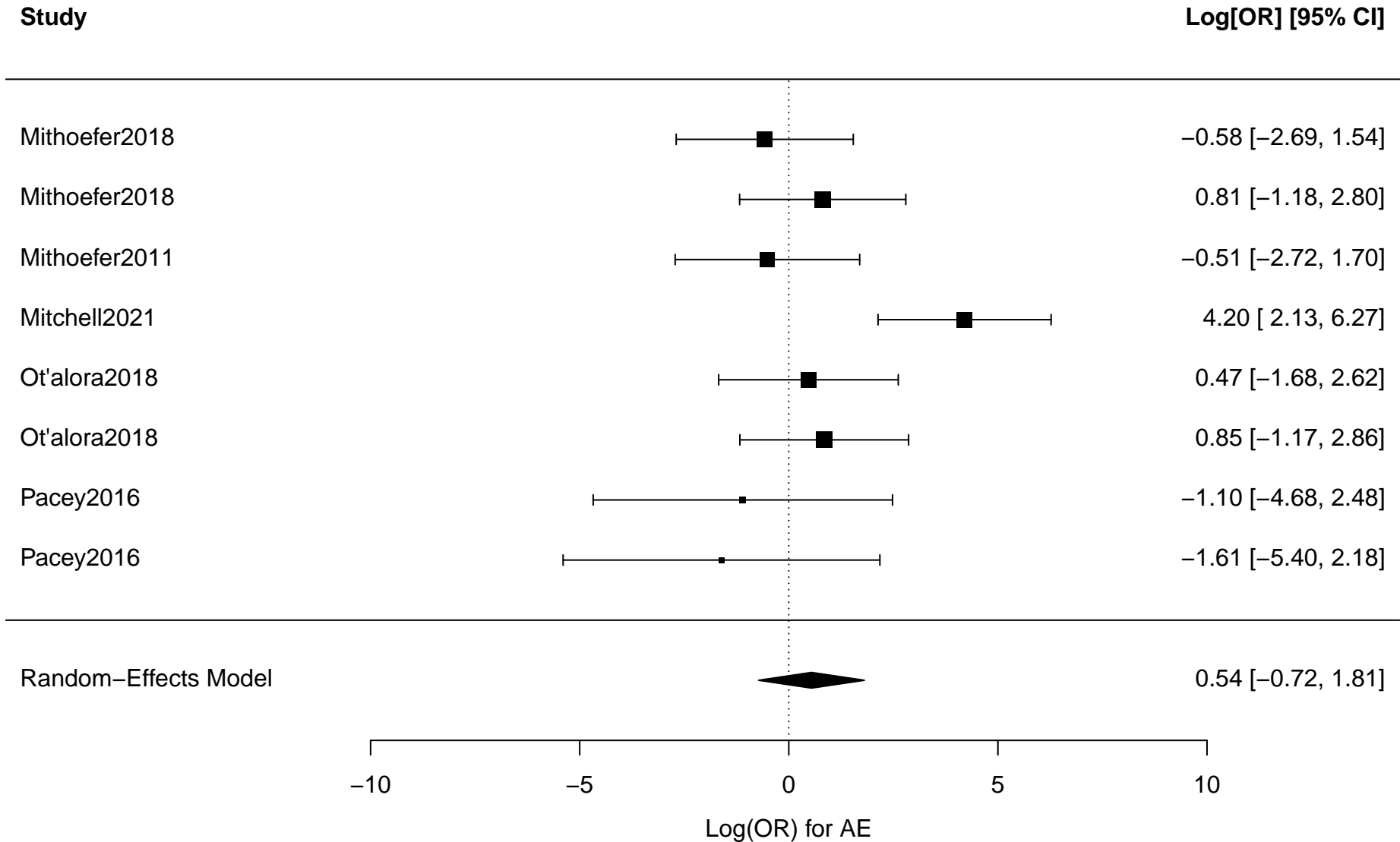
MDMA – jaw tension



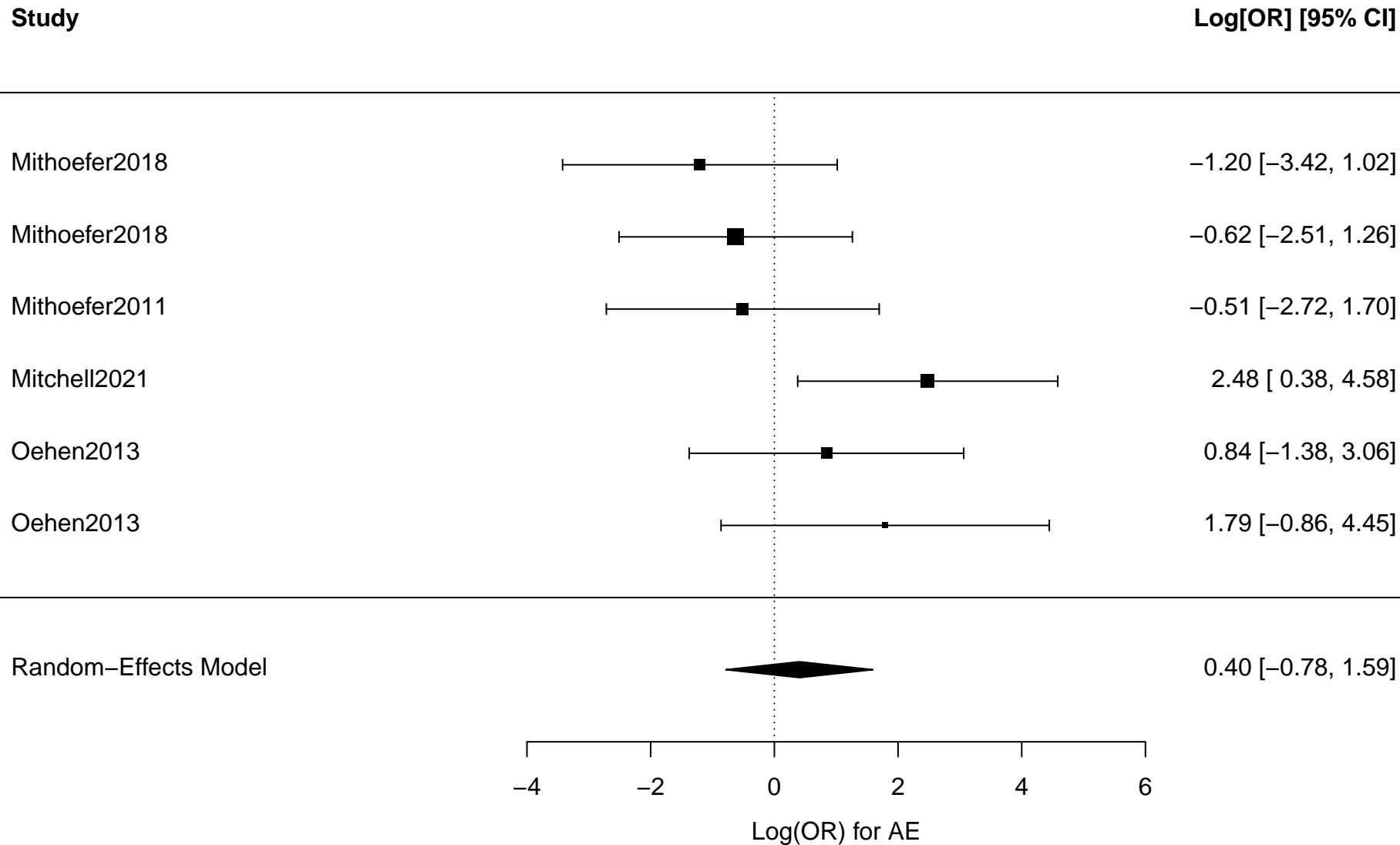
MDMA – lack of appetite



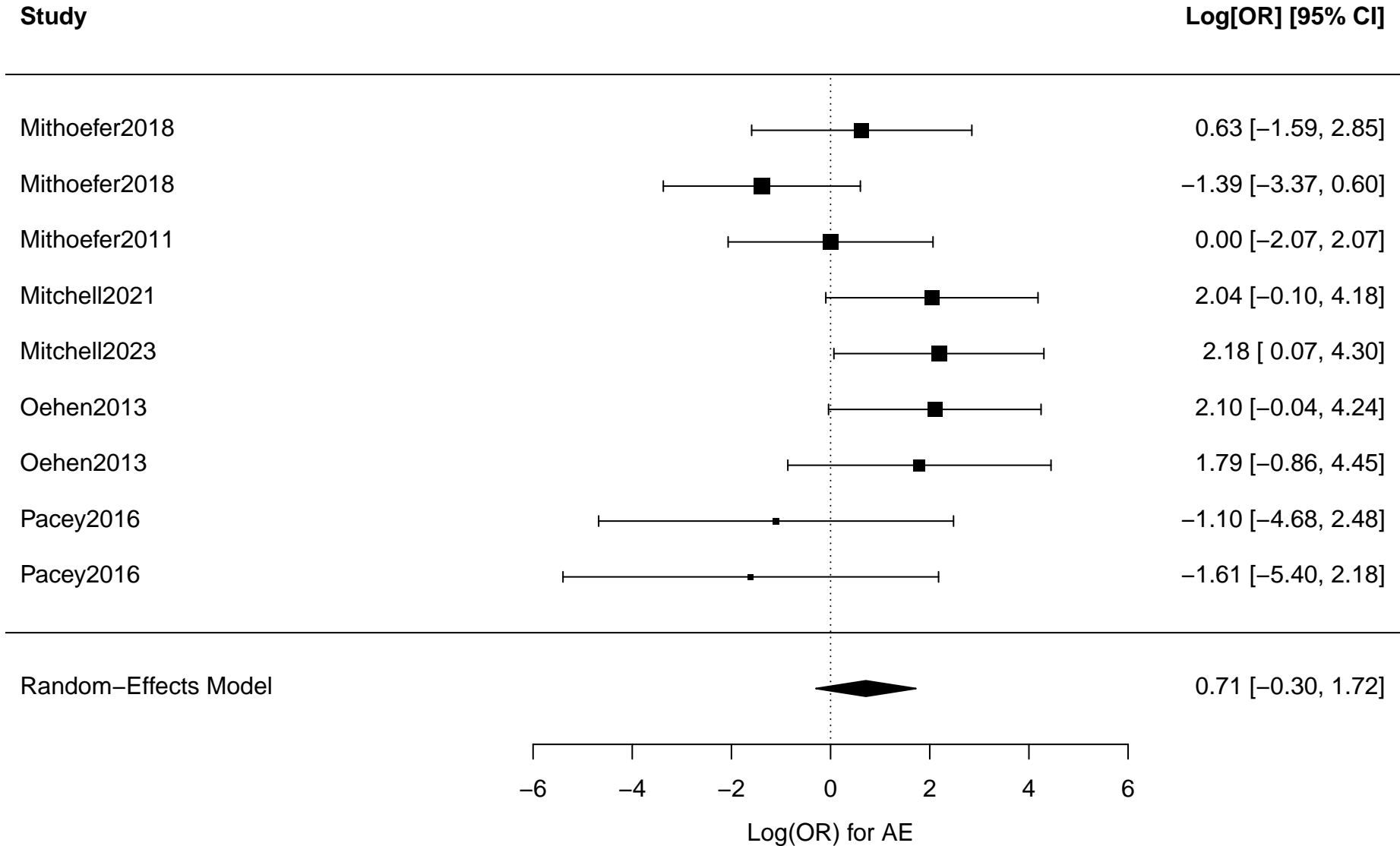
MDMA – muscle tension



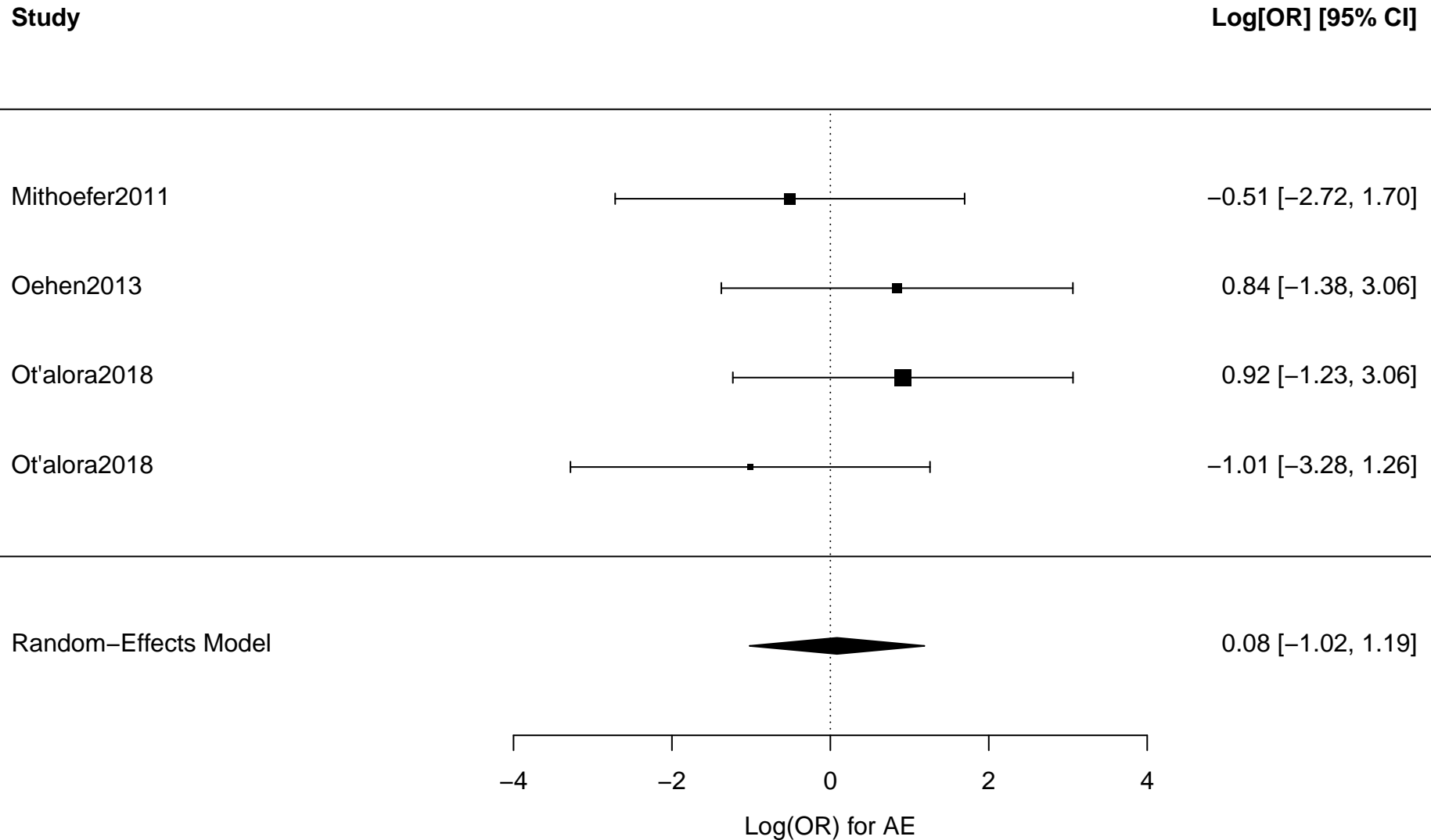
MDMA – perspiration



MDMA – restlessness



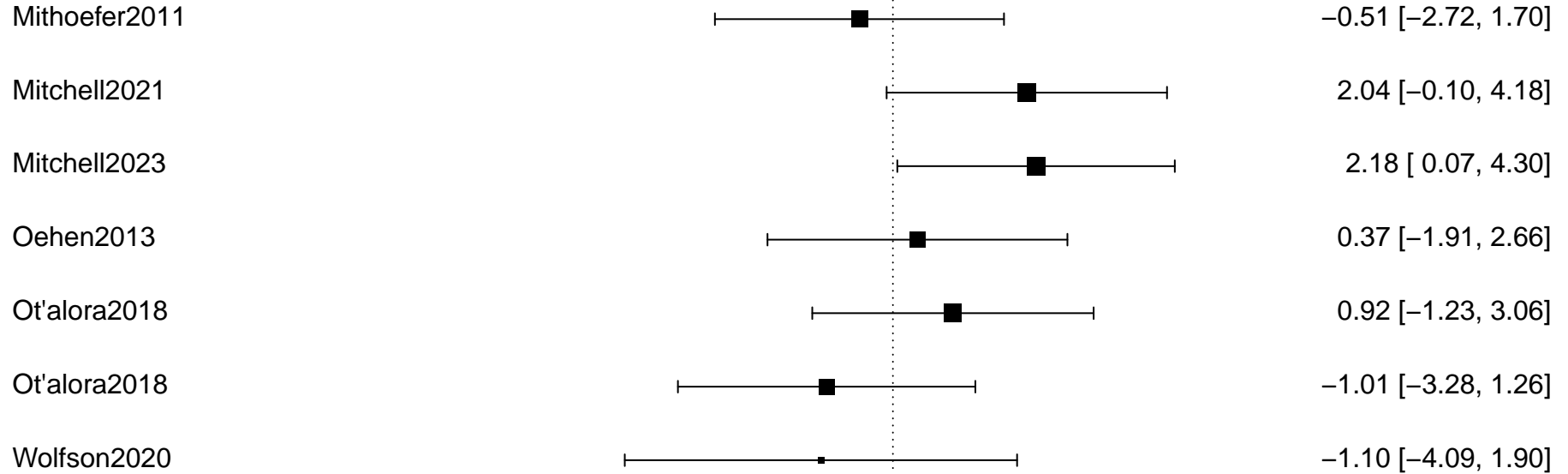
MDMA – decreased concentration



MDMA – depression

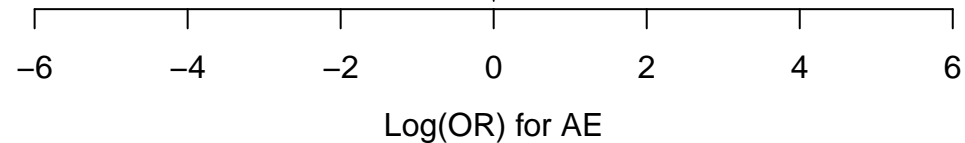
Study

Log[OR] [95% CI]

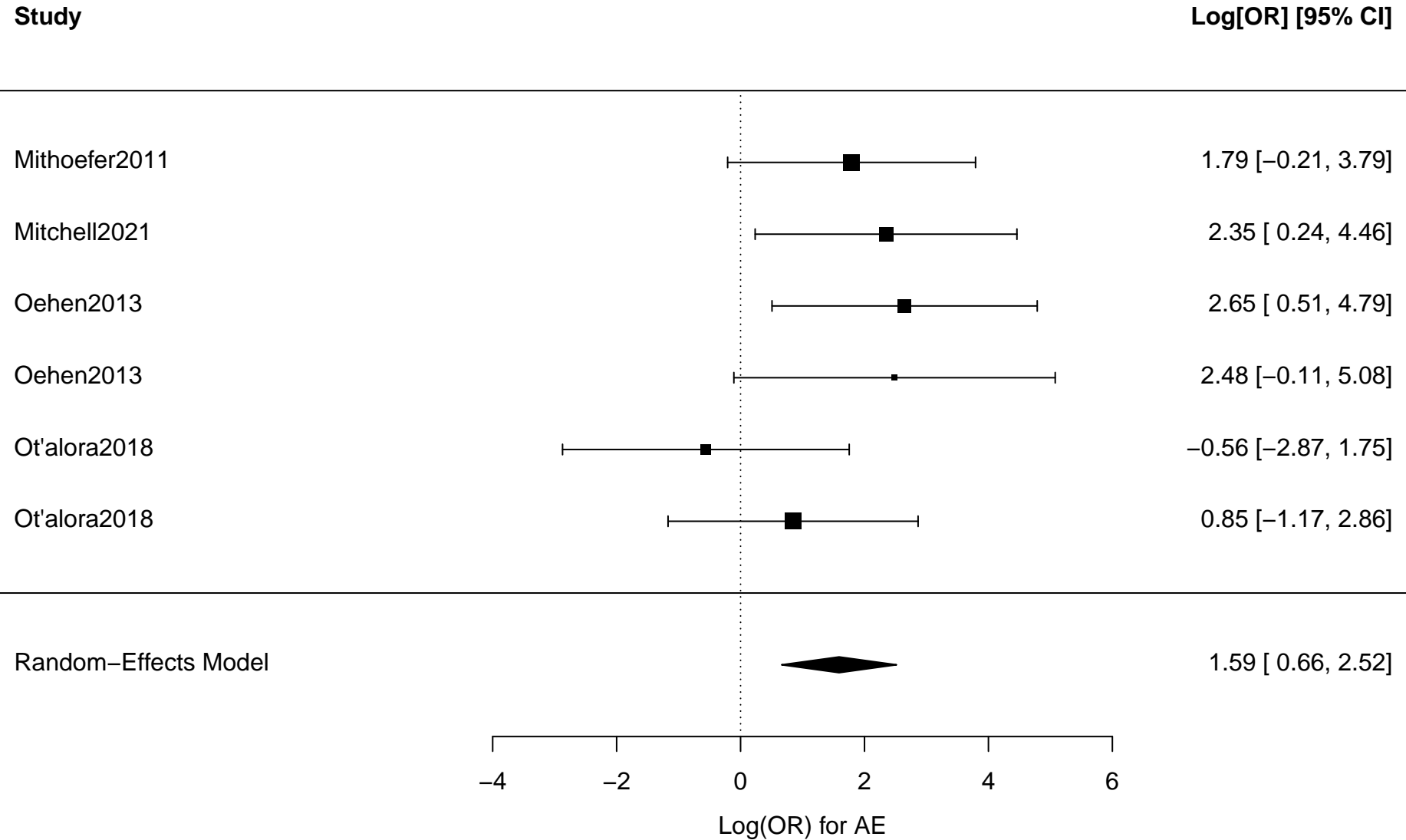


Random-Effects Model

0.54 [-0.47, 1.55]



MDMA – dizziness



MDMA – irritability

Study

Log[OR] [95% CI]

Mithoefer2011

−1.30 [−3.90, 1.30]

Mitchell2021

0.67 [−1.77, 3.11]

Mitchell2023

1.10 [−1.20, 3.40]

Ot'alora2018

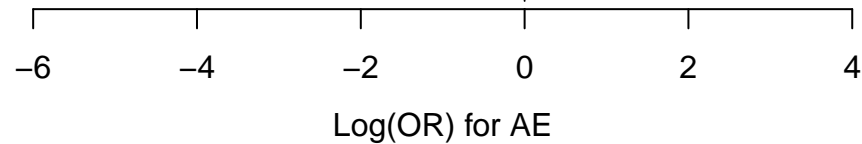
−0.56 [−2.87, 1.75]

Ot'alora2018

−1.79 [−4.45, 0.86]

Random-Effects Model

−0.28 [−1.37, 0.82]



MDMA – nausea

Study

Log[OR] [95% CI]

Mithoefer2011

Mitchell2021

Oehen2013

Oehen2013

Ot'alora2018

Ot'alora2018

Wolfson2020

Pacey2016

Pacey2016

Random-Effects Model

1.10 [-0.86, 3.06]

2.93 [0.85, 5.01]

0.84 [-1.38, 3.06]

1.79 [-0.86, 4.45]

0.00 [-2.19, 2.19]

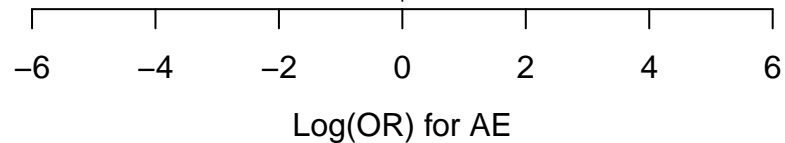
1.16 [-0.87, 3.20]

-1.10 [-4.09, 1.90]

-1.10 [-4.68, 2.48]

-1.61 [-5.40, 2.18]

0.85 [-0.01, 1.70]



MDMA – ophthalmological

Study

Log[OR] [95% CI]

Mithoefer2011



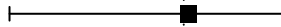
-1.30 [-3.90, 1.30]

Mitchell2021



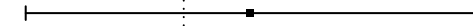
2.48 [0.38, 4.58]

Oehen2013



0.06 [-2.30, 2.41]

Oehen2013

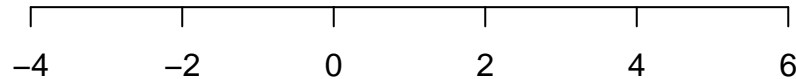


0.88 [-2.09, 3.84]

Random-Effects Model

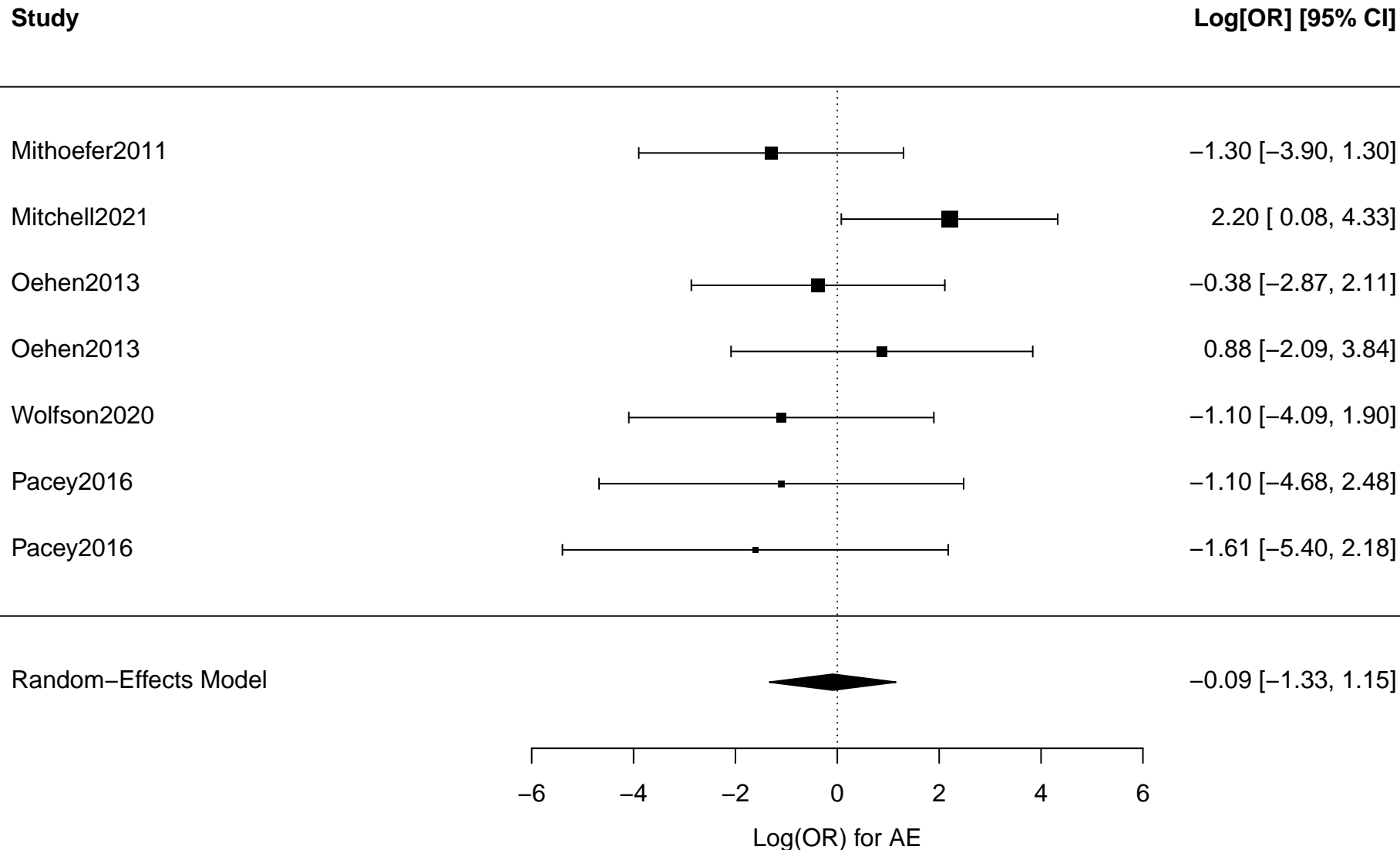


0.62 [-1.04, 2.28]



Log(OR) for AE

MDMA – pain



MDMA – rumination

Study

Log[OR] [95% CI]

Mithoefer2011

–2.26 [–5.44, 0.92]

Mitchell2021

1.41 [–0.82, 3.64]

Mitchell2023

–0.04 [–2.84, 2.76]

Oehen2013

–0.38 [–2.87, 2.11]

Ot'alora2018

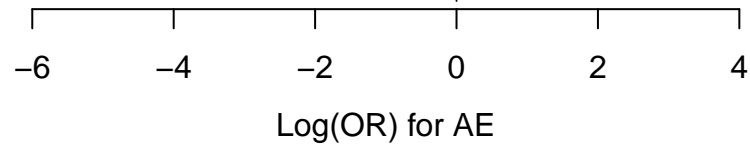
0.92 [–1.23, 3.06]

Ot'alora2018

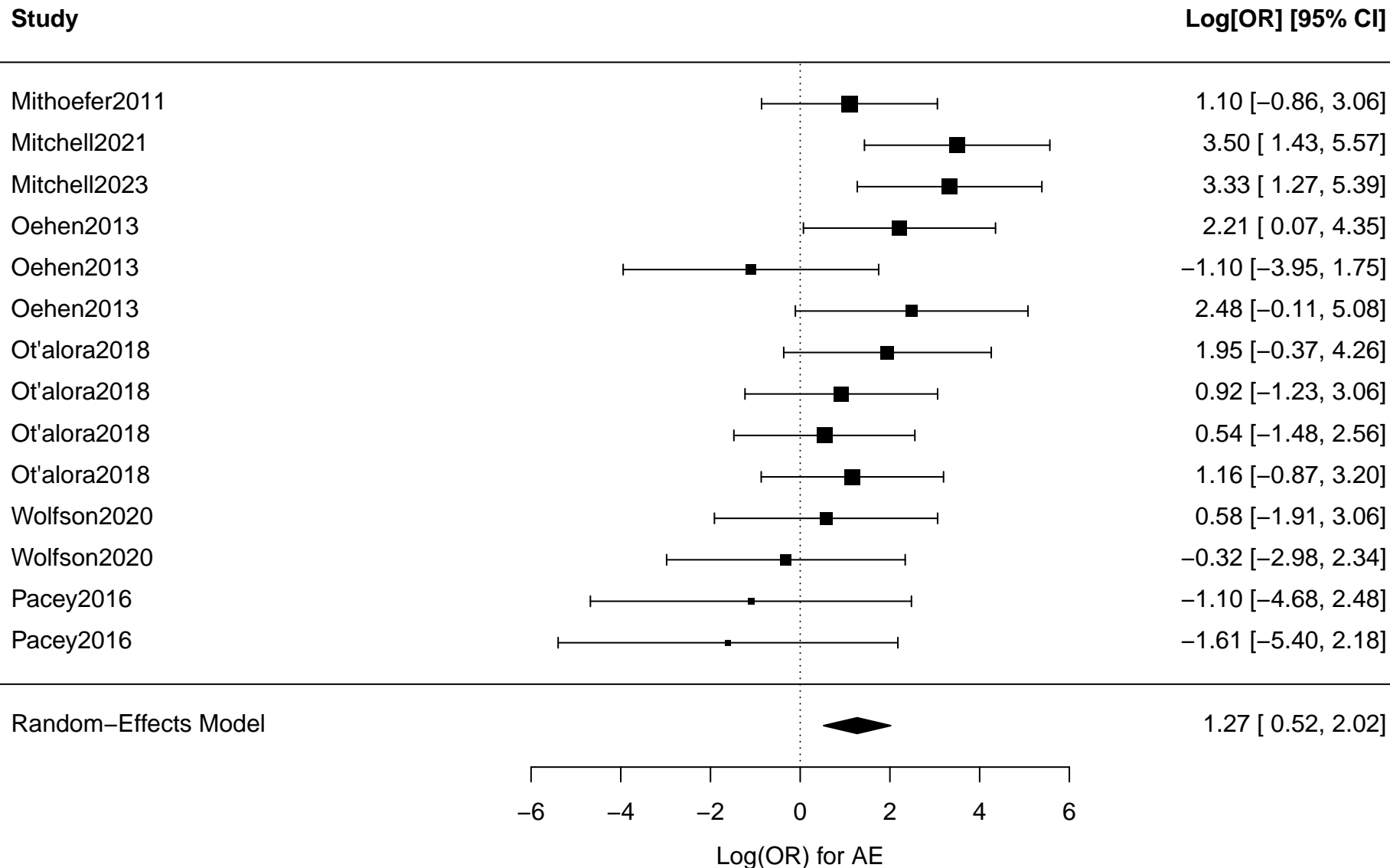
0.54 [–1.48, 2.56]

Random-Effects Model

0.31 [–0.67, 1.28]



MDMA – sleep disorder



MDMA – weakness

Study

Log[OR] [95% CI]

Mithoefer2011

–1.30 [–3.90, 1.30]

Oehen2013

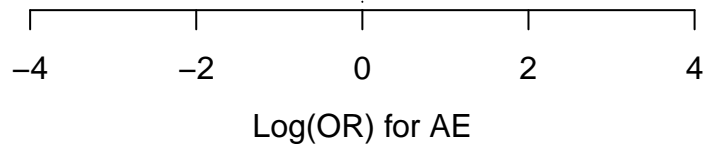
0.37 [–1.91, 2.66]

Oehen2013

0.88 [–2.09, 3.84]

Random–Effects Model

–0.05 [–1.53, 1.44]



MDMA – xerostomia

Study

Log[OR] [95% CI]

Mithoefer2011

–0.51 [–2.72, 1.70]

Mitchell2021

1.66 [–0.53, 3.85]

Oehen2013

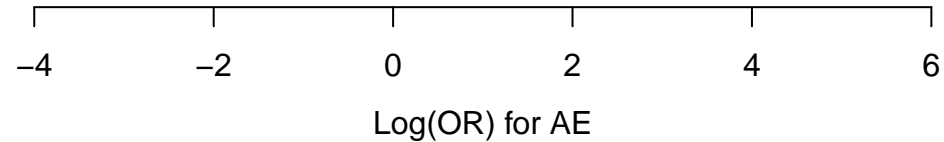
1.03 [–1.17, 3.23]

Oehen2013

1.79 [–0.86, 4.45]

Random–Effects Model

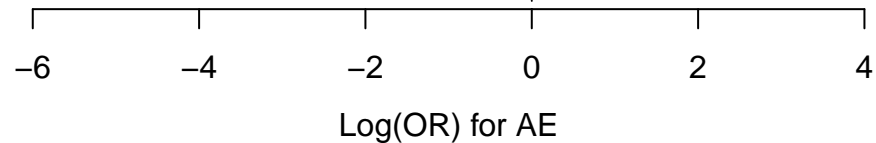
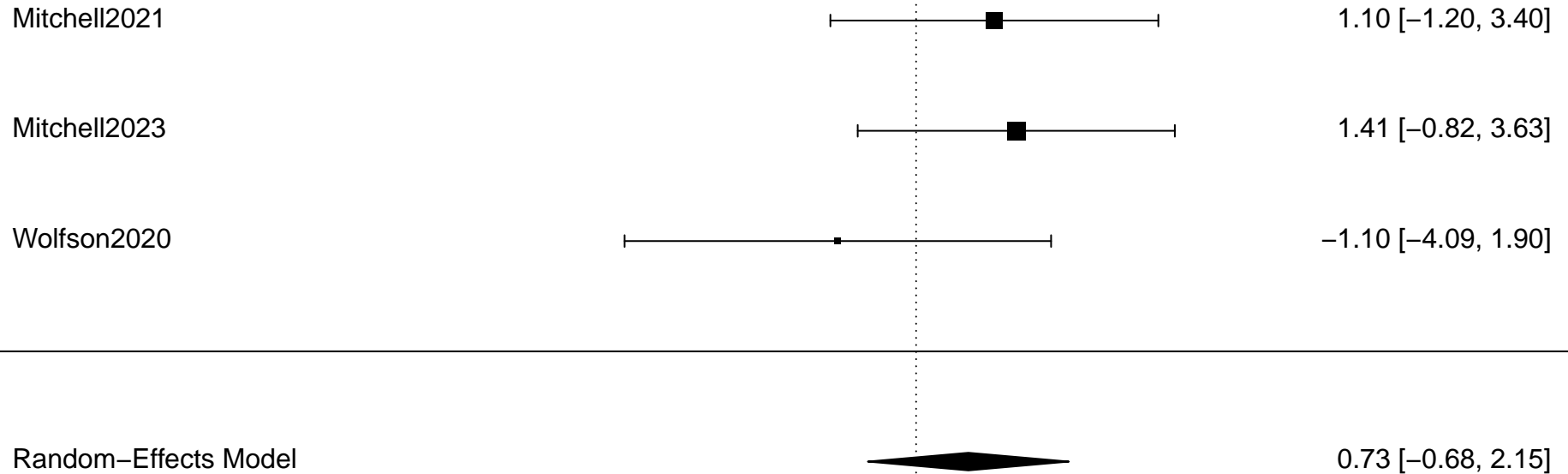
0.93 [–0.22, 2.07]



MDMA – dissociation

Study

Log[OR] [95% CI]



MDMA – suicidality

Study

Log[OR] [95% CI]

Mitchell2021



3.59 [1.52, 5.65]

Mitchell2023

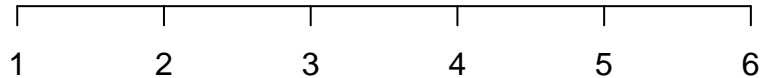


3.33 [1.27, 5.39]

Random-Effects Model



3.46 [2.00, 4.92]



Log(OR) for AE