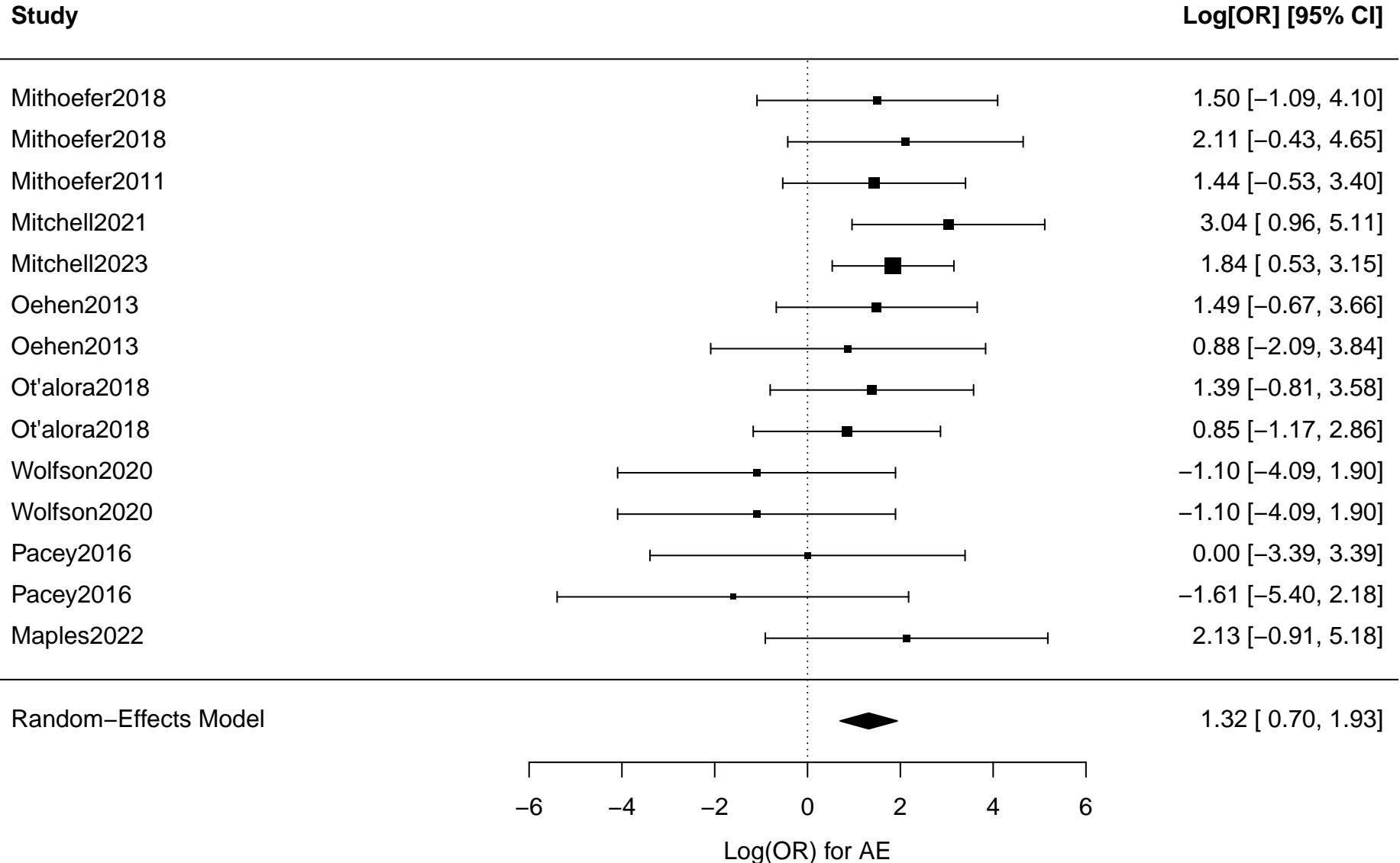


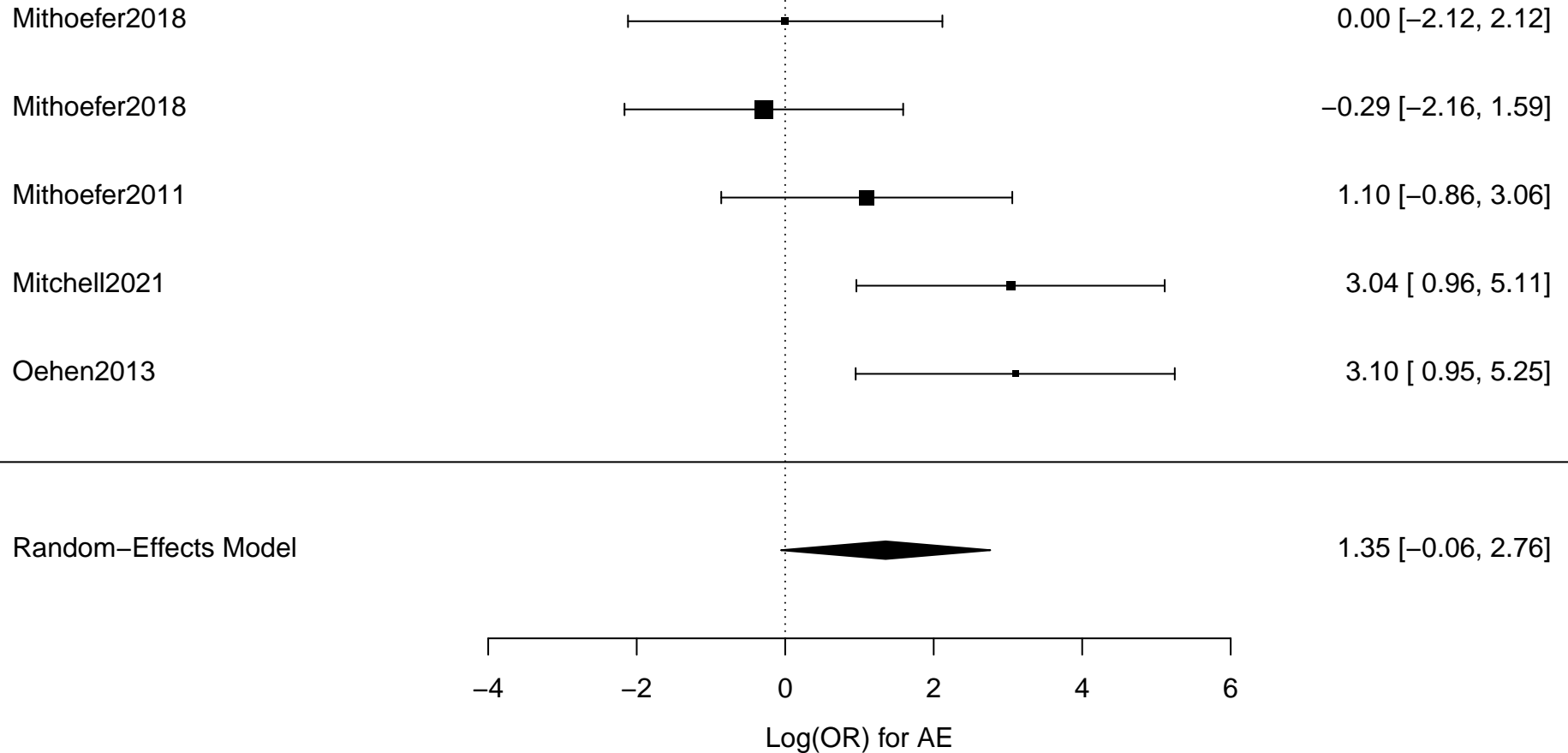
# MDMA – anxiety



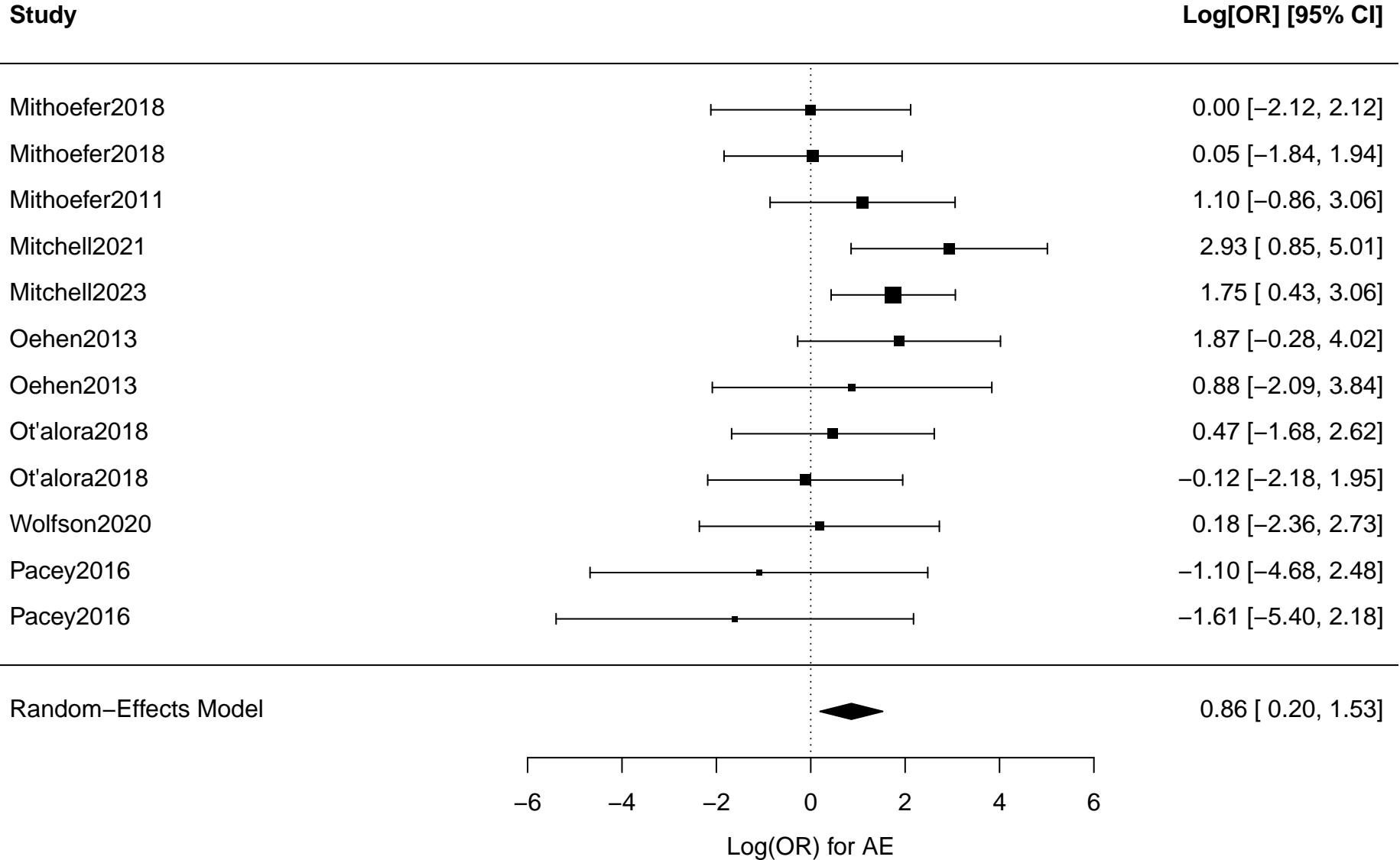
## MDMA – autonomic

Study

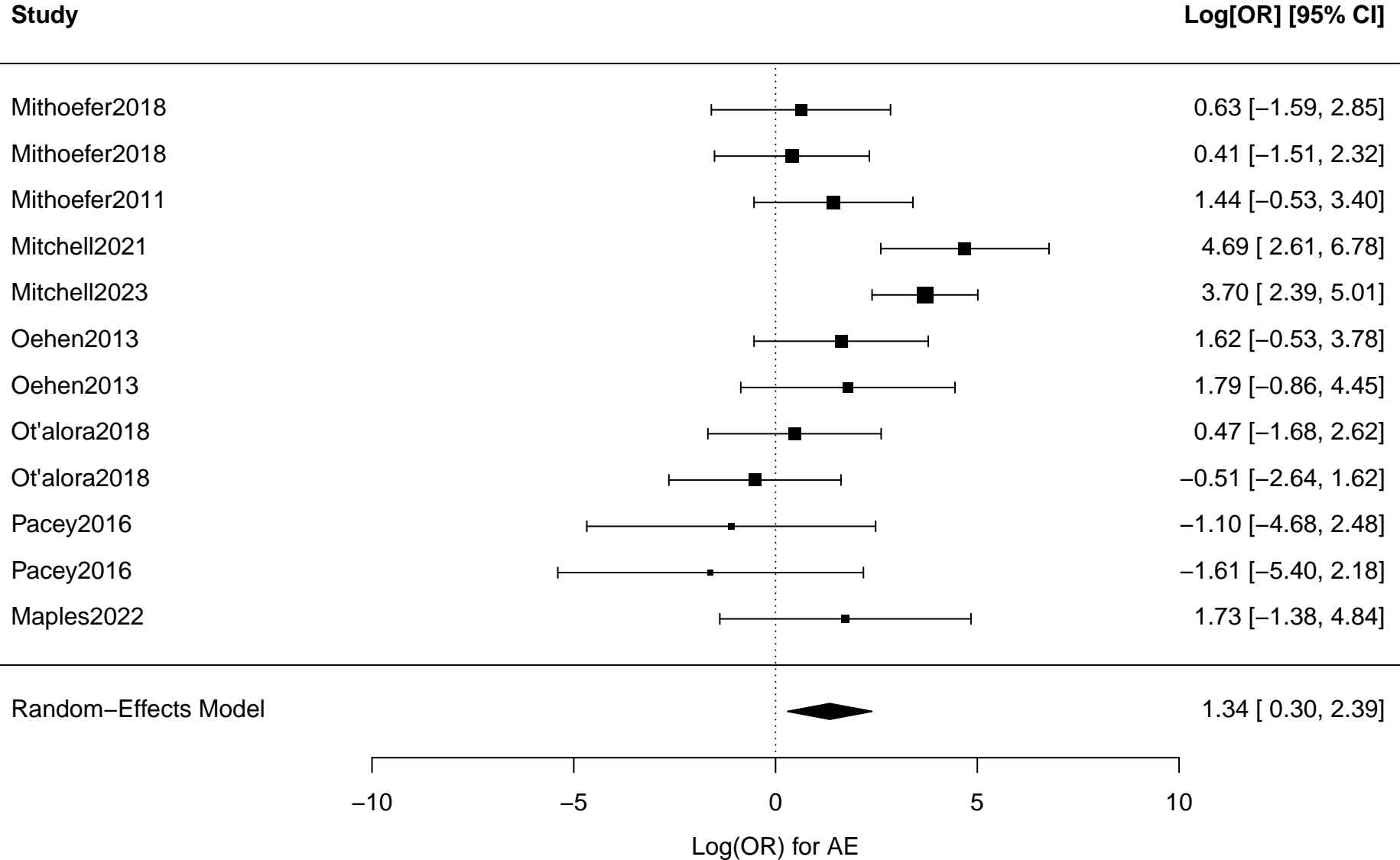
Log[OR] [95% CI]



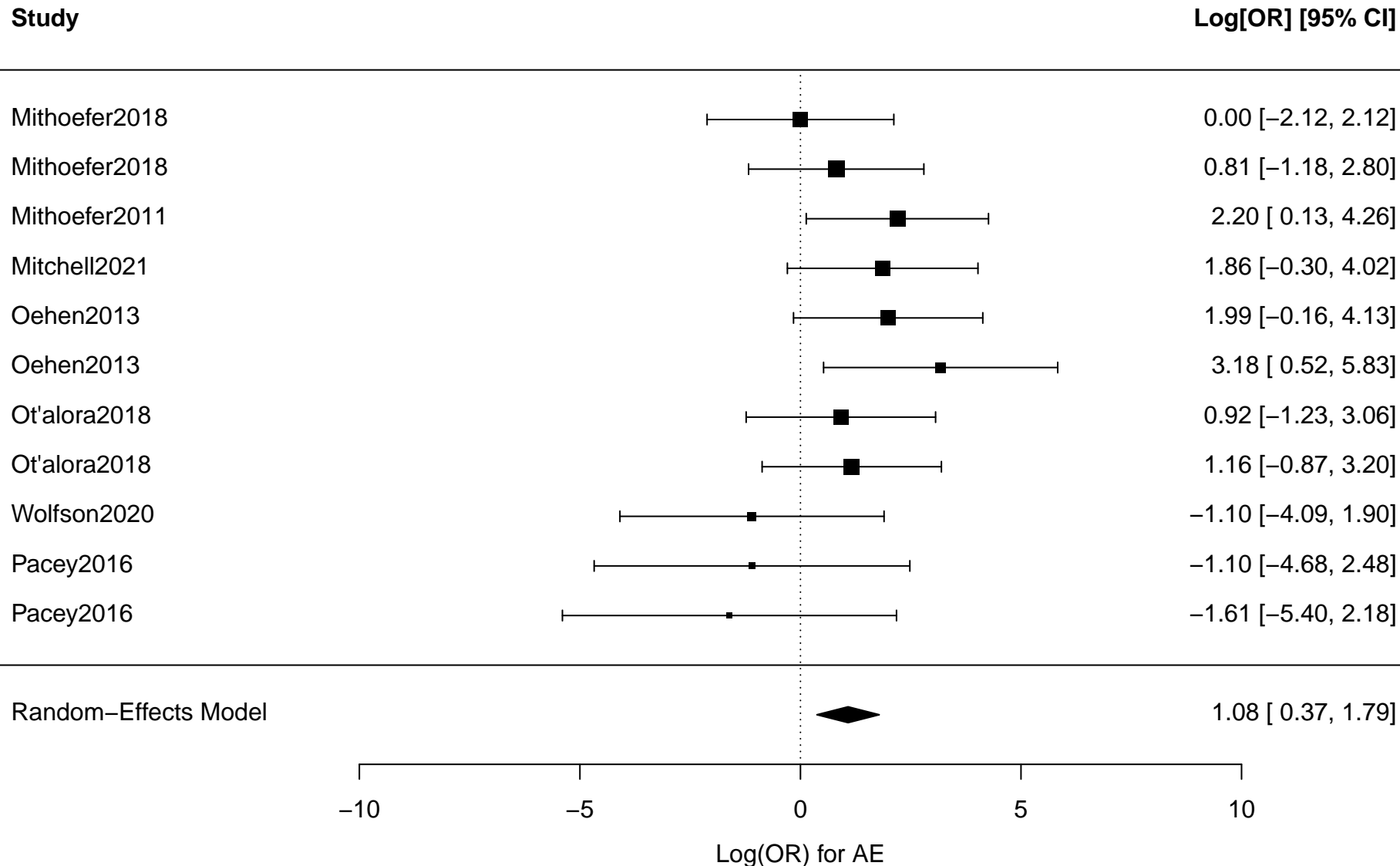
# MDMA – fatigue



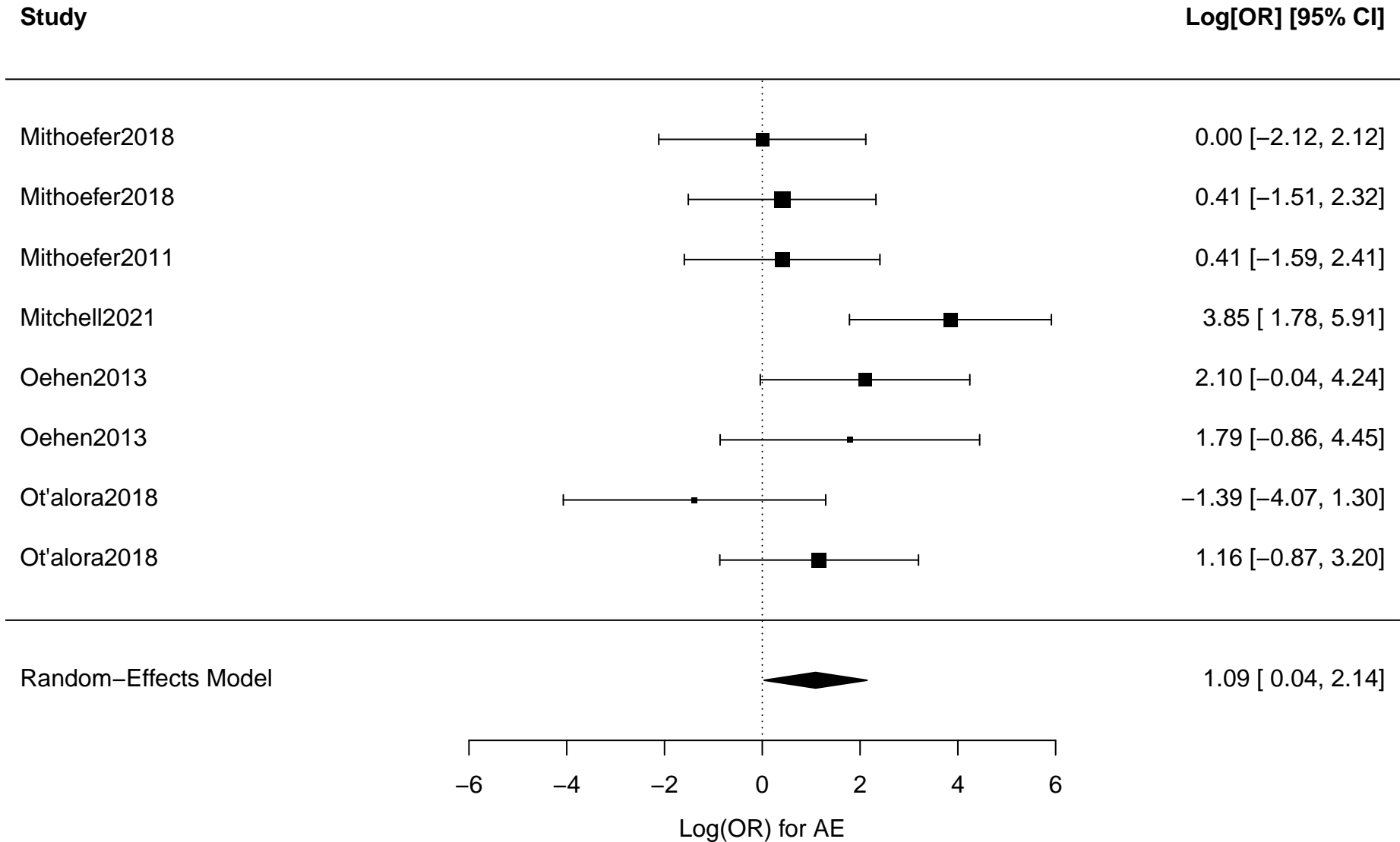
# MDMA – headache



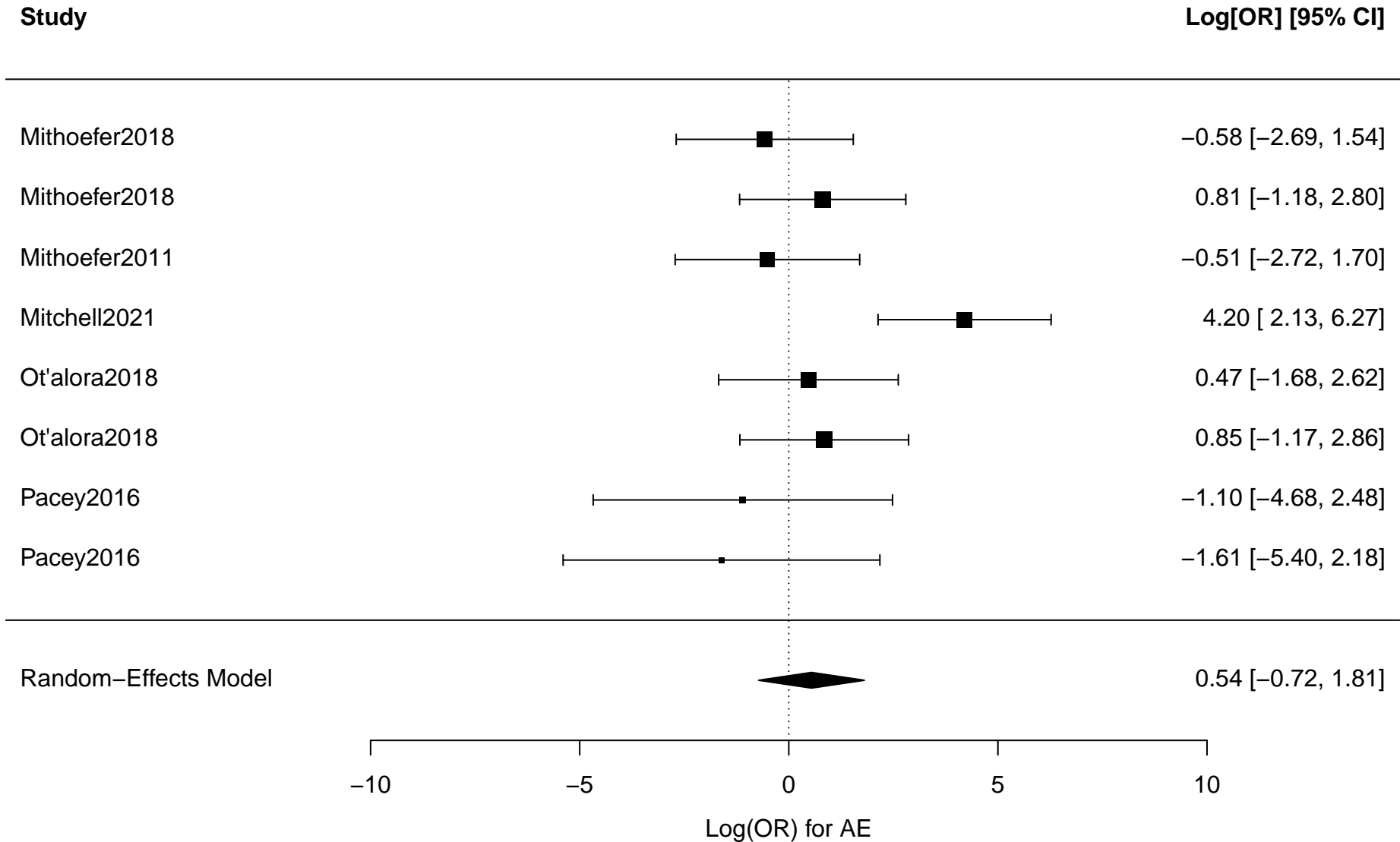
# MDMA – jaw tension



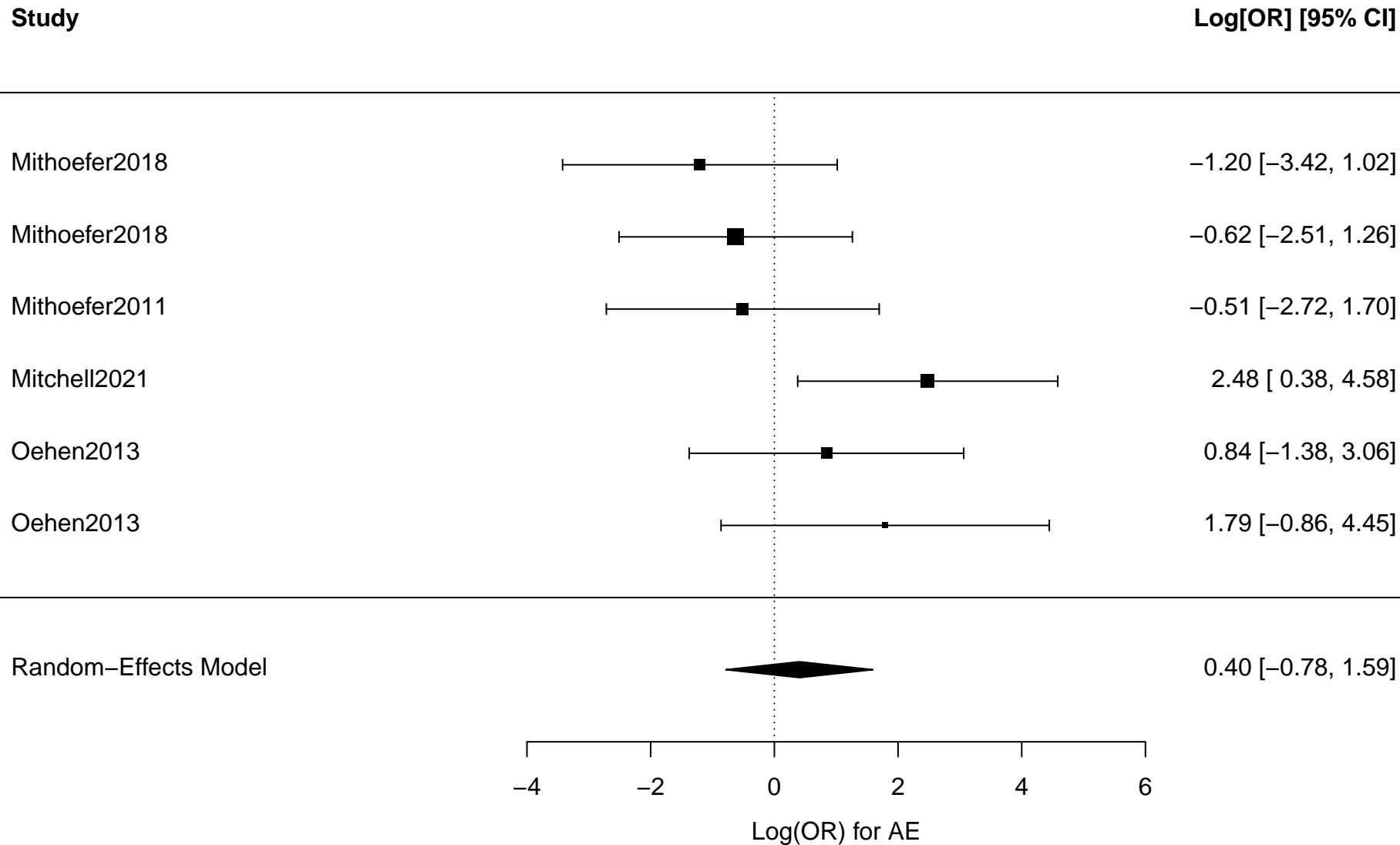
## MDMA – lack of appetite



## MDMA – muscle tension

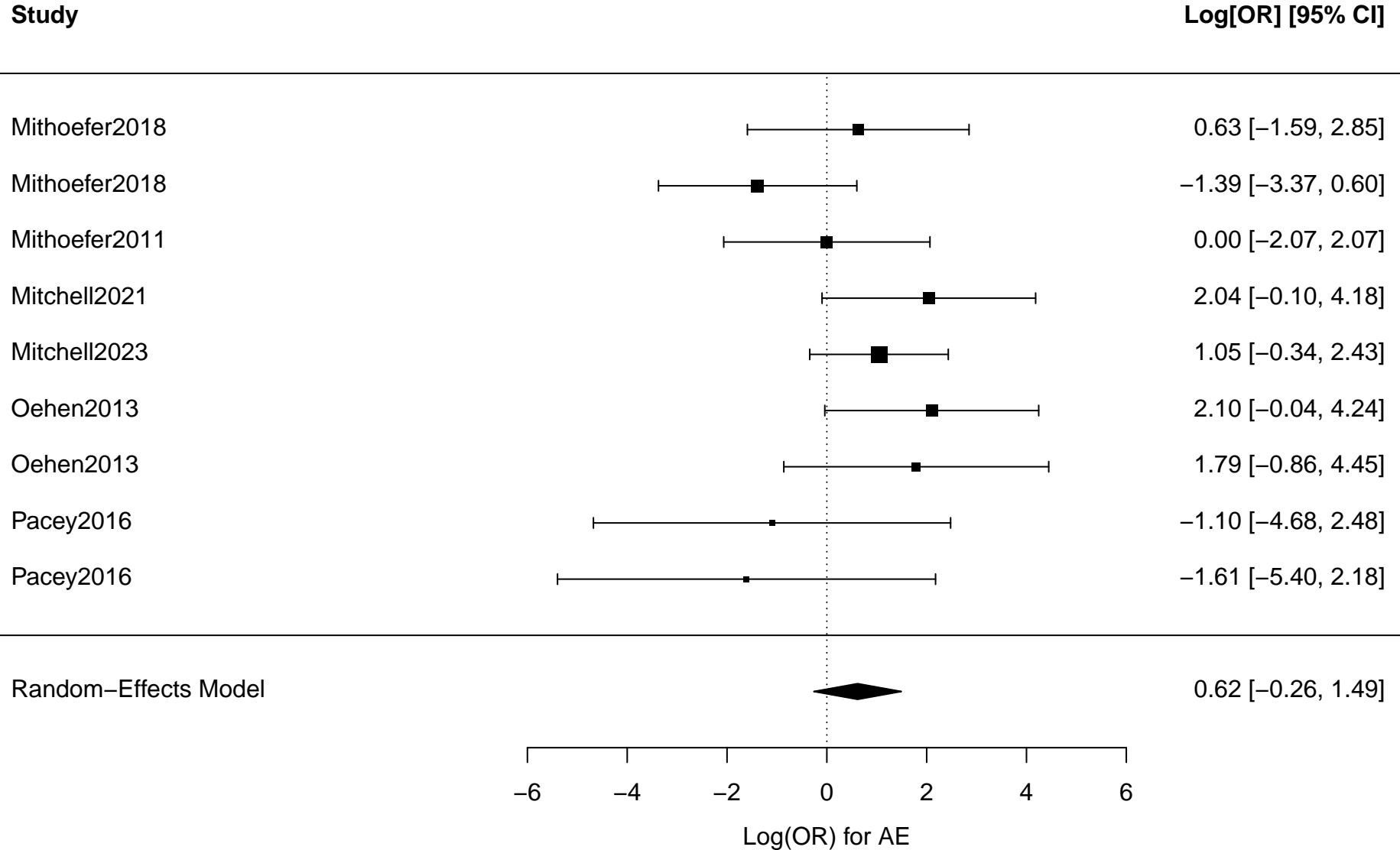


## MDMA – perspiration

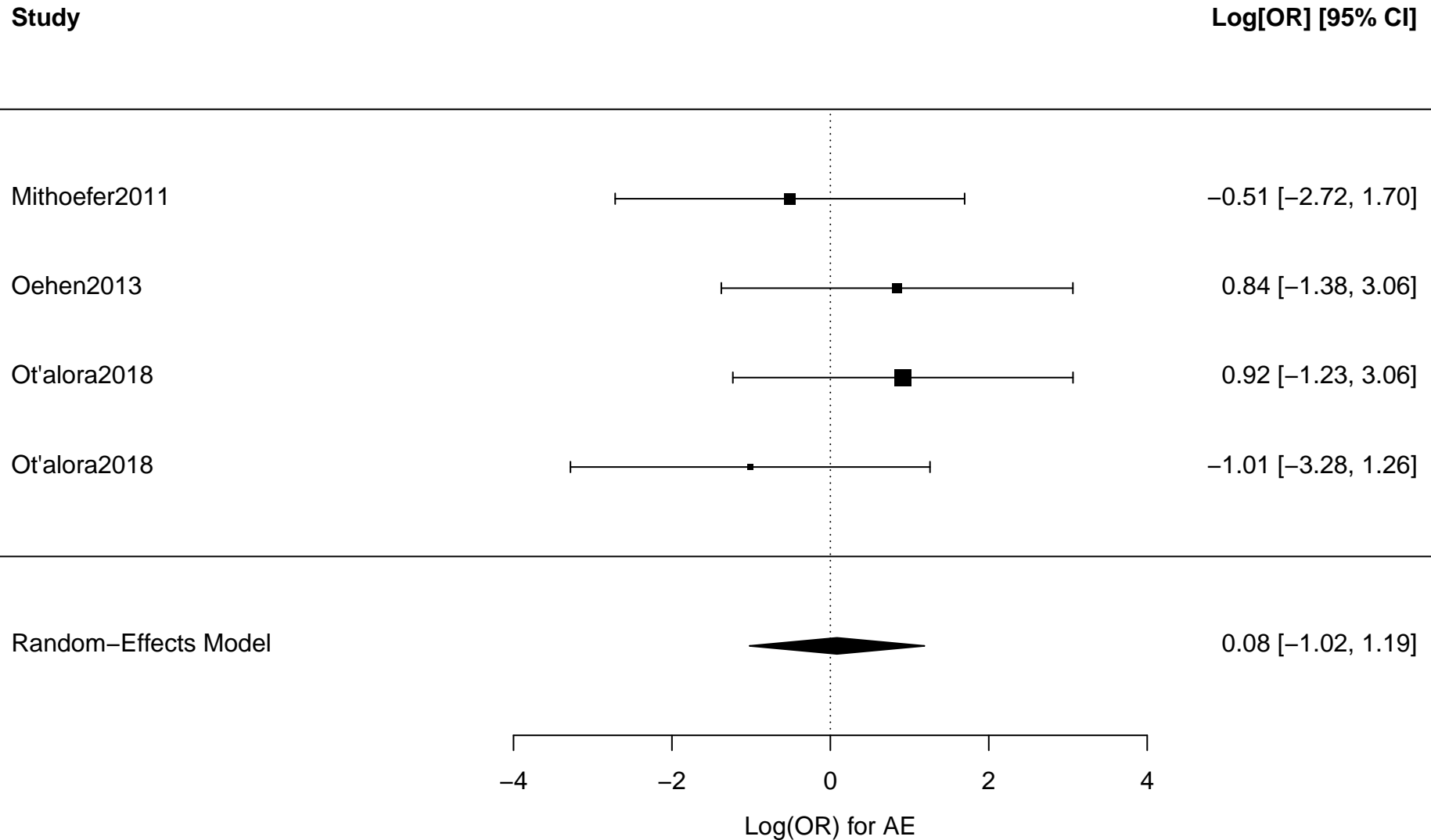




## MDMA – restlessness



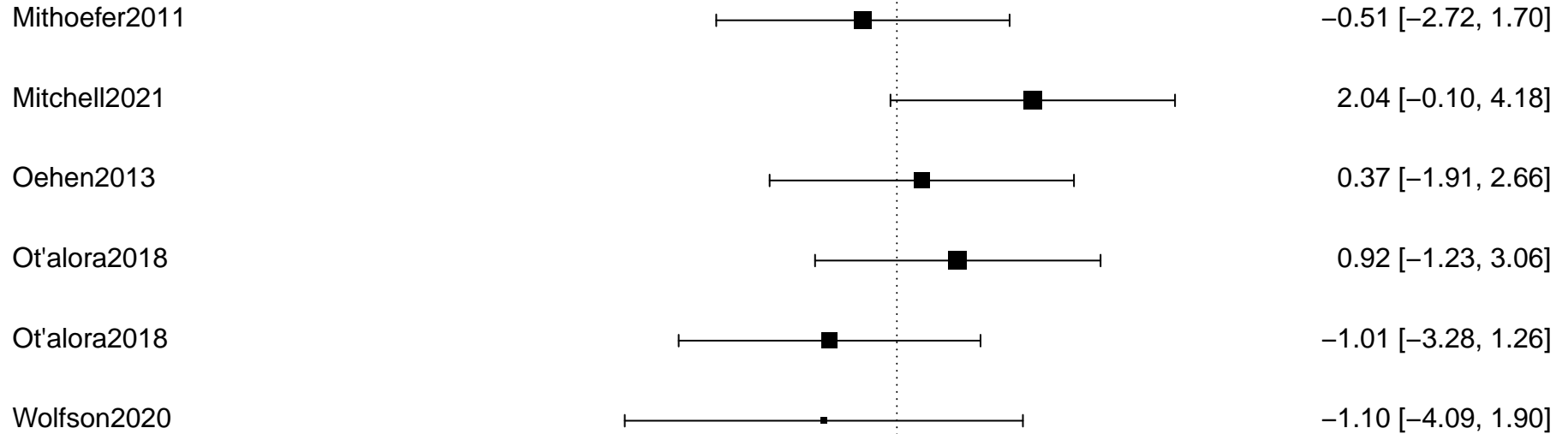
# MDMA – decreased concentration



# MDMA – depression

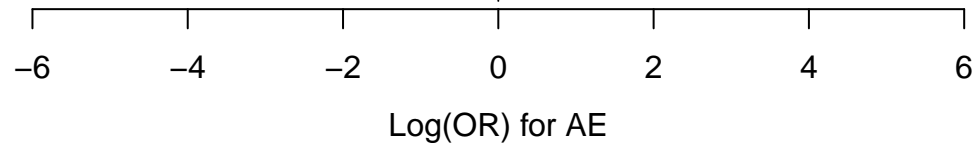
Study

Log[OR] [95% CI]

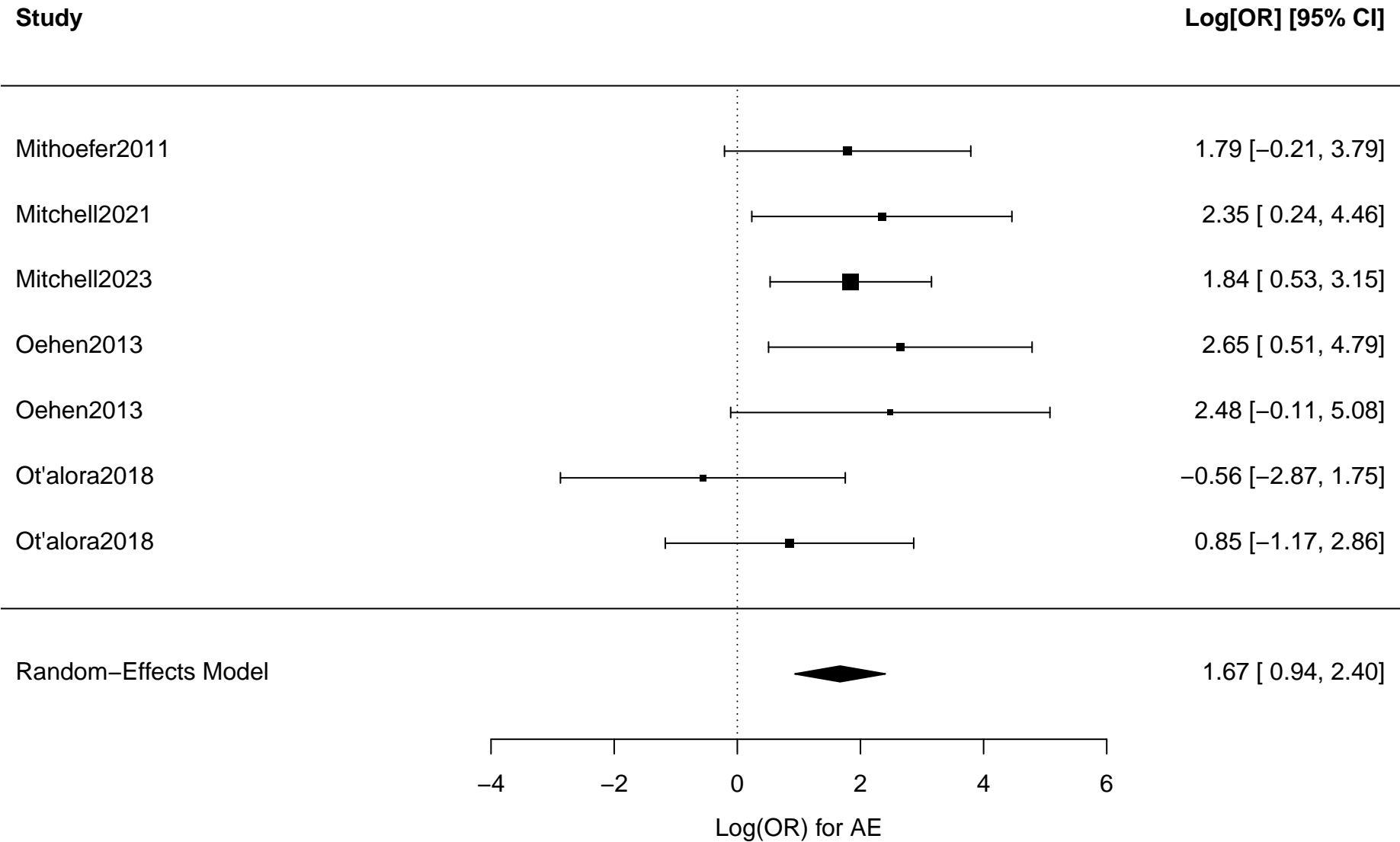


Random-Effects Model

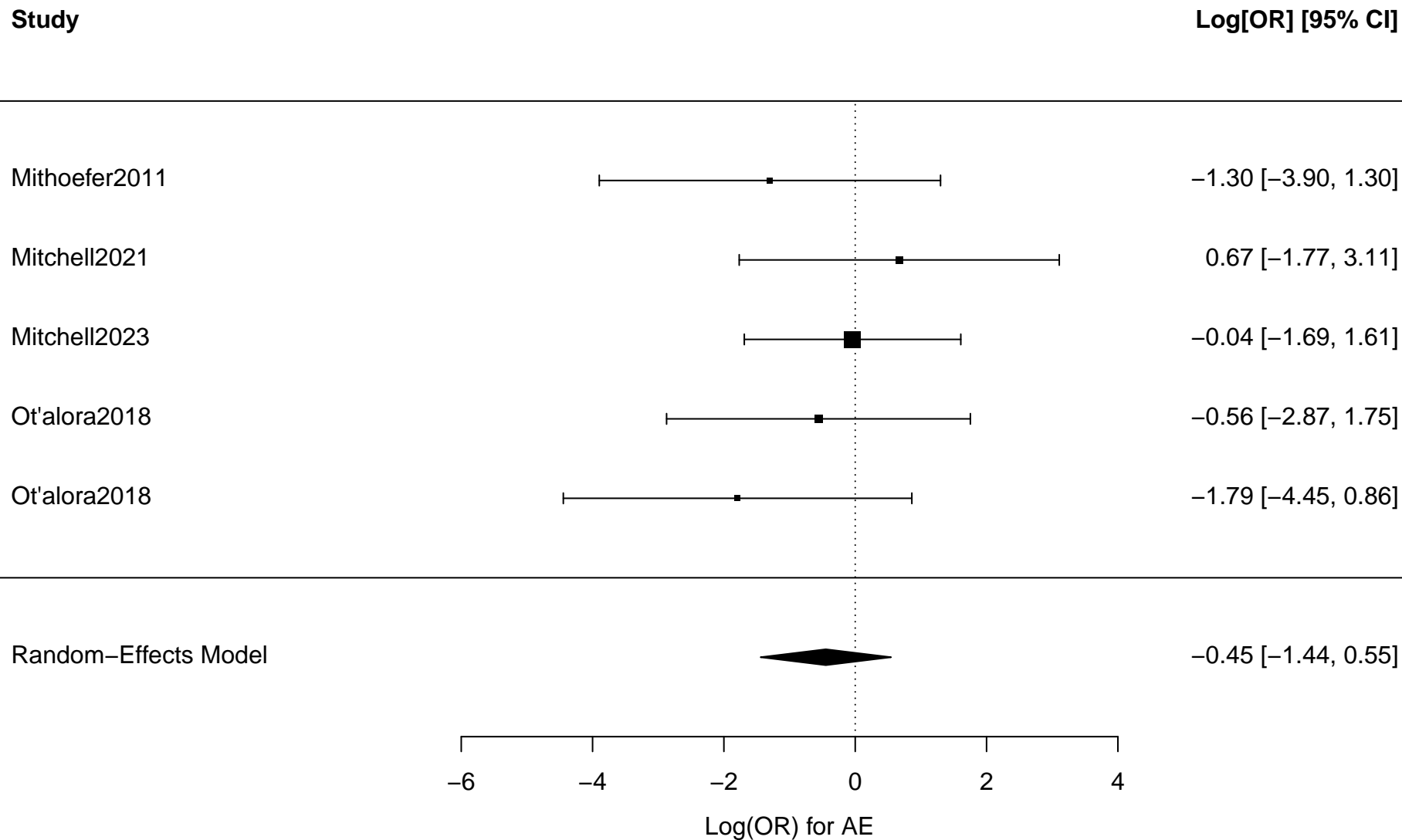
0.24 [-0.76, 1.25]



MDMA – dizziness



## MDMA – irritability



# MDMA – nausea

Study

Log[OR] [95% CI]

Mithoefer2011

Mitchell2021

Mitchell2023

Oehen2013

Oehen2013

Ot'alora2018

Ot'alora2018

Wolfson2020

Pacey2016

Pacey2016

Random-Effects Model

1.10 [-0.86, 3.06]

2.93 [ 0.85, 5.01]

2.58 [ 1.30, 3.87]

0.84 [-1.38, 3.06]

1.79 [-0.86, 4.45]

0.00 [-2.19, 2.19]

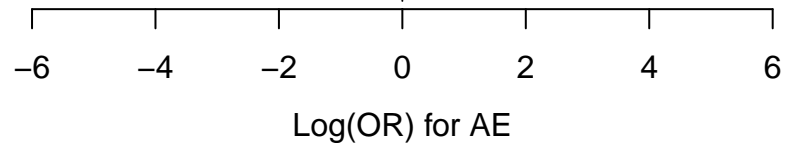
1.16 [-0.87, 3.20]

-1.10 [-4.09, 1.90]

-1.10 [-4.68, 2.48]

-1.61 [-5.40, 2.18]

1.10 [ 0.20, 2.01]



## MDMA – ophthalmological

Study

Log[OR] [95% CI]

Mithoefer2011



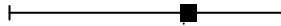
-1.30 [-3.90, 1.30]

Mitchell2021



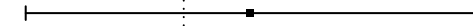
2.48 [ 0.38, 4.58]

Oehen2013



0.06 [-2.30, 2.41]

Oehen2013

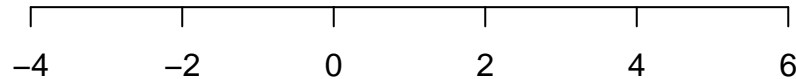


0.88 [-2.09, 3.84]

Random-Effects Model

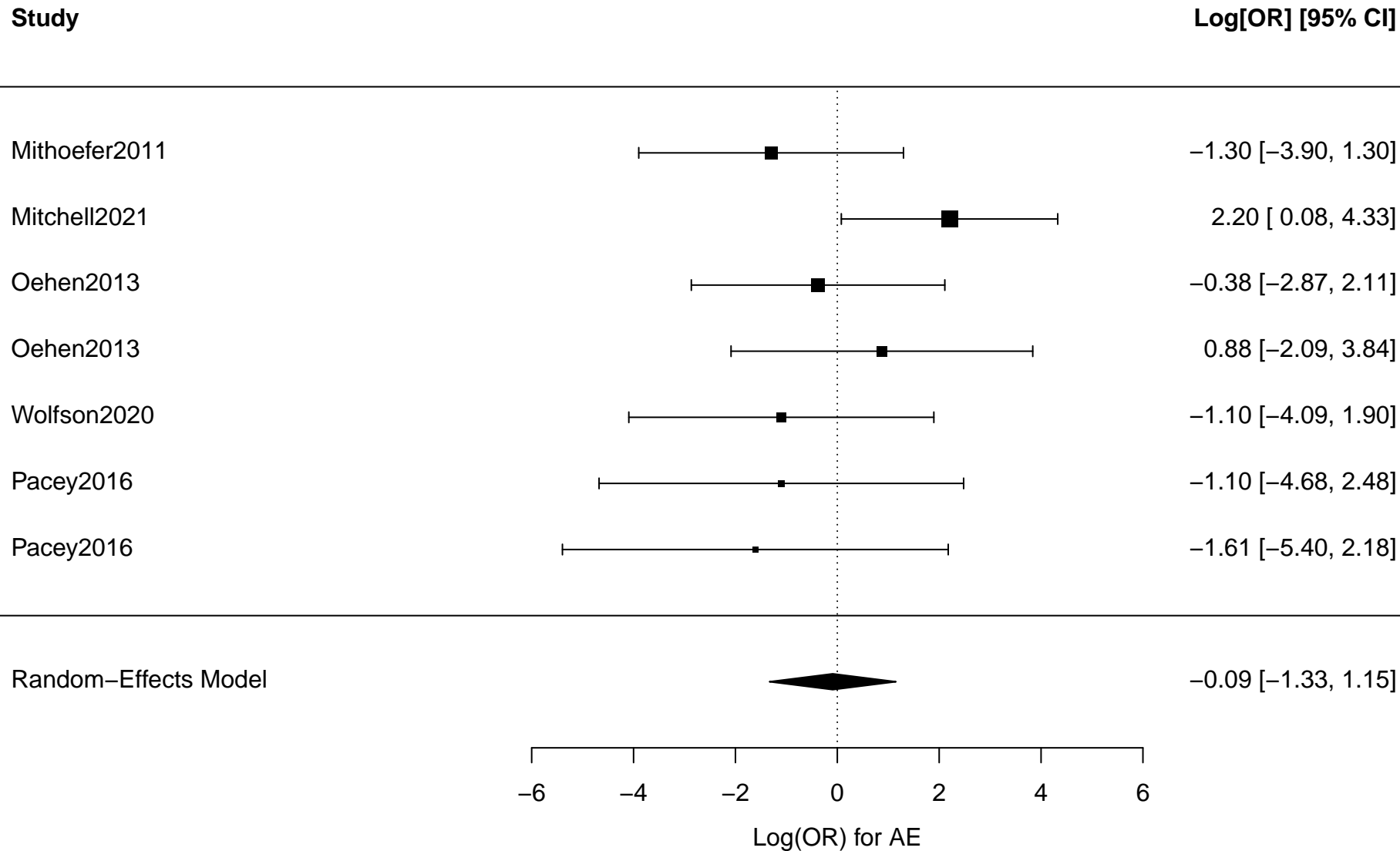


0.62 [-1.04, 2.28]



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]

Oehen2013

–0.38 [–2.87, 2.11]

Ot'alora2018

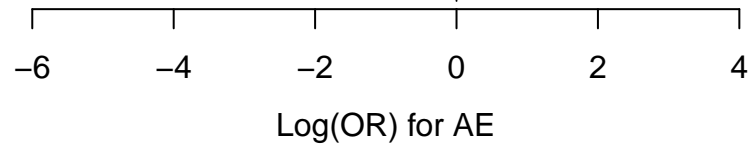
0.92 [–1.23, 3.06]

Ot'alora2018

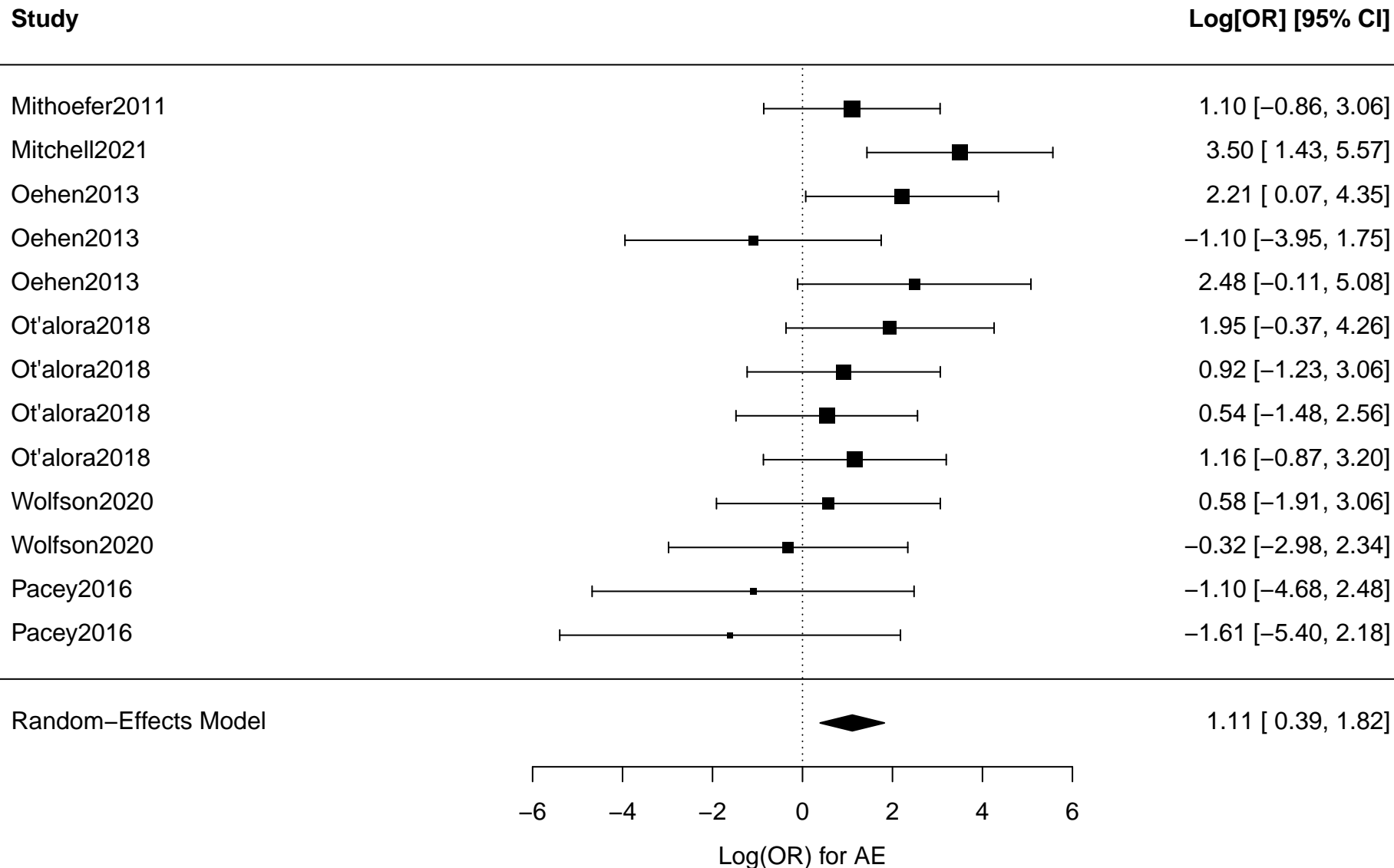
0.54 [–1.48, 2.56]

Random–Effects Model

0.36 [–0.68, 1.40]



# MDMA – sleep disorder



## MDMA – weakness

Study

Log[OR] [95% CI]

Mithoefer2011

–1.30 [–3.90, 1.30]

Oehen2013

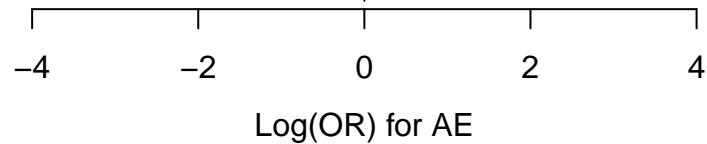
0.37 [–1.91, 2.66]

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

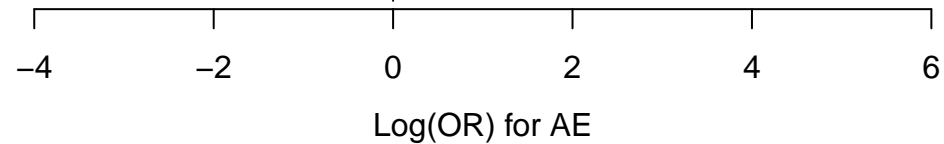
1.03 [−1.17, 3.23]

Oehen2013

1.79 [−0.86, 4.45]

Random-Effects Model

0.93 [−0.22, 2.07]



# MDMA – dissociation

Study

Log[OR] [95% CI]

Mitchell2021

Mitchell2023

Wolfson2020

Random-Effects Model

1.10 [-1.20, 3.40]

-0.04 [-1.69, 1.61]

-1.10 [-4.09, 1.90]

0.10 [-1.12, 1.33]

