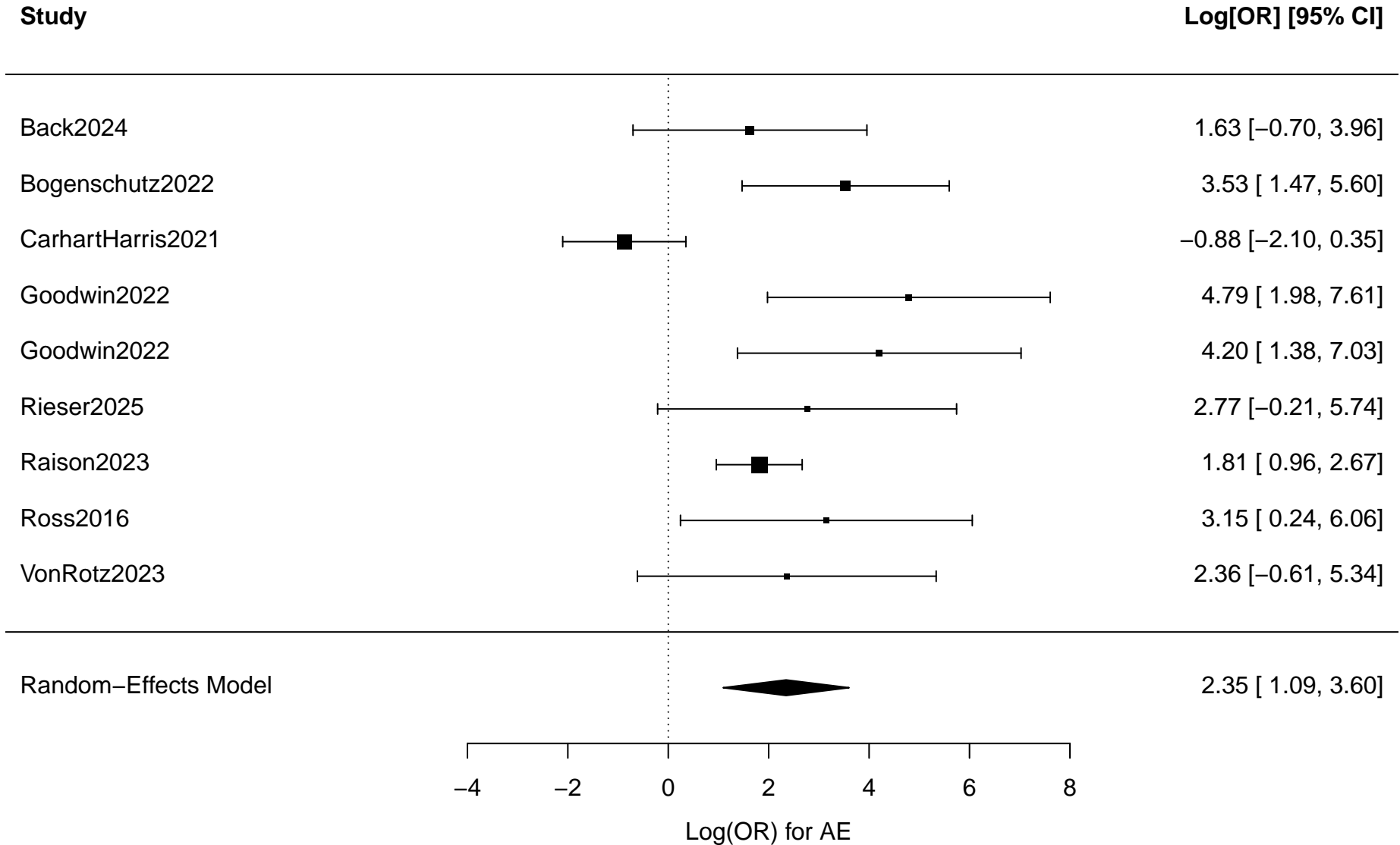


PSILOCYBIN – headache



PSILOCYBIN – hypertension

Study

Log[OR] [95% CI]

Back2024

3.04 [0.77, 5.32]

Bogenschutz2022

−0.07 [−2.87, 2.74]

Bogenschutz2022

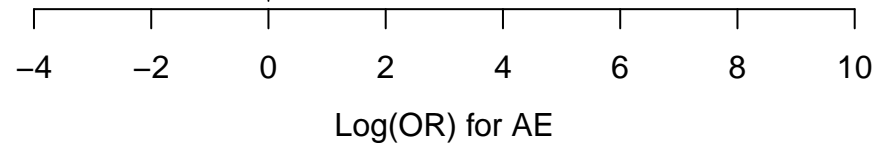
−0.07 [−2.87, 2.74]

Ross2016

5.18 [2.26, 8.09]

Random-Effects Model

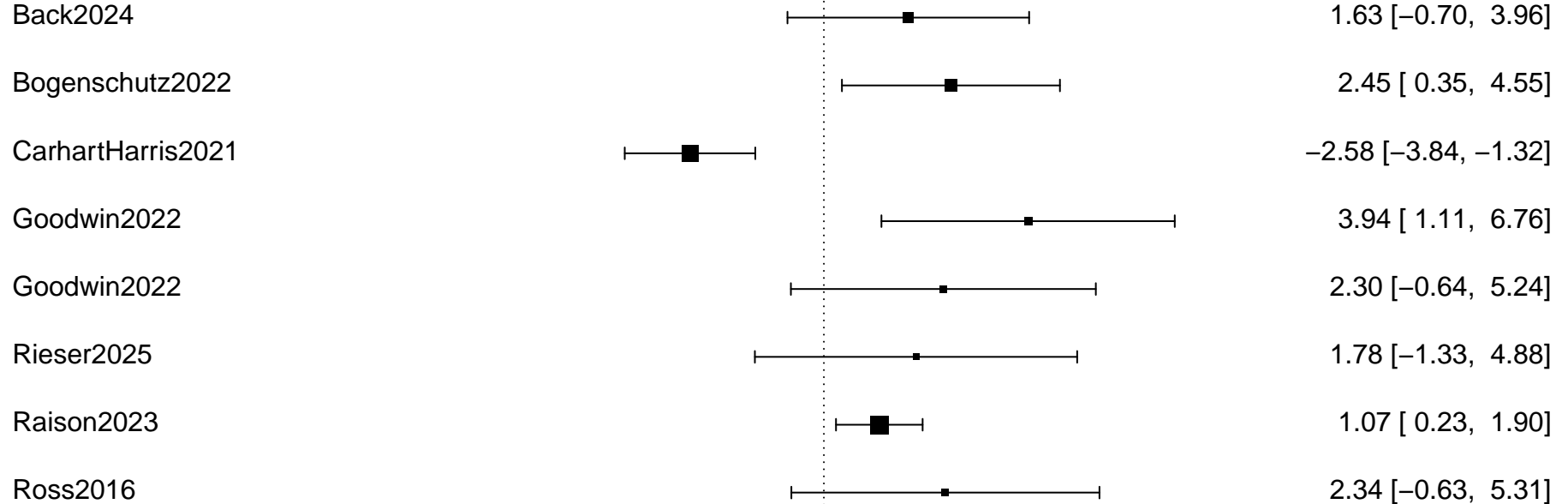
2.03 [−0.41, 4.47]



PSILOCYBIN – nausea

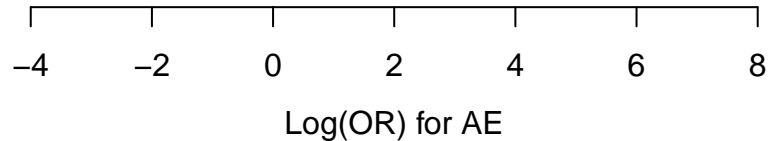
Study

Log[OR] [95% CI]



Random-Effects Model

1.39 [-0.11, 2.89]



PSILOCYBIN – abdominal pain

Study

Log[OR] [95% CI]

Bogenschutz2022

−0.07 [−2.87, 2.74]

Bogenschutz2022

0.65 [−1.79, 3.08]

Goodwin2022

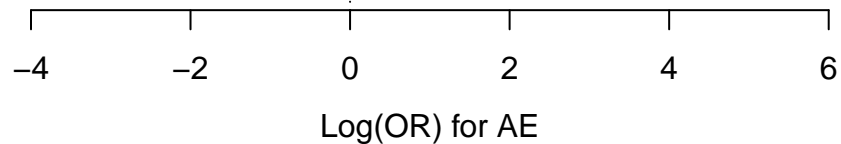
2.25 [−0.69, 5.19]

Goodwin2022

1.69 [−1.36, 4.74]

Random-Effects Model

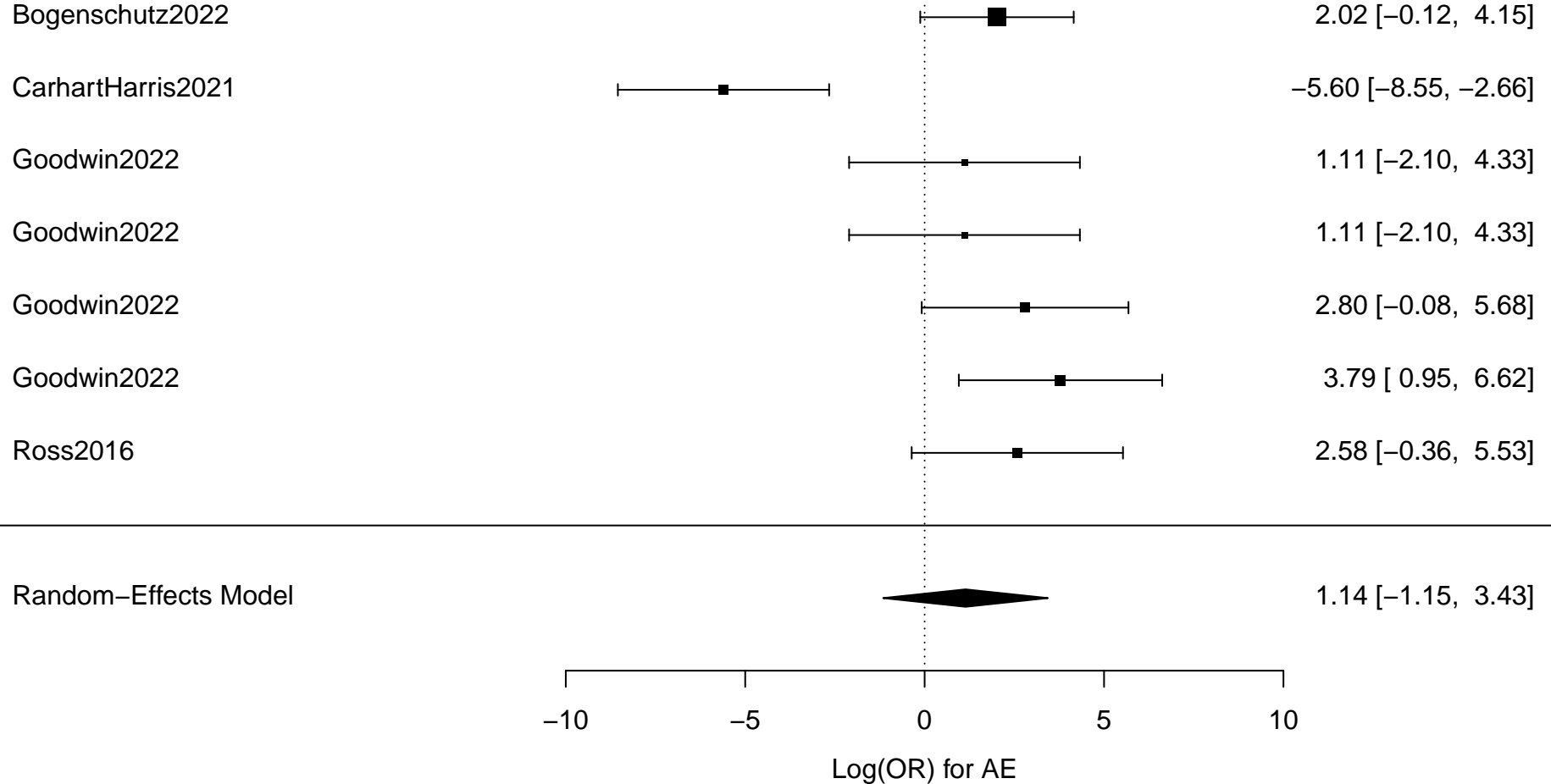
1.05 [−0.34, 2.43]



PSILOCYBIN – anxiety

Study

Log[OR] [95% CI]



PSILOCYBIN – back pain

Study

Log[OR] [95% CI]

Bogenschutz2022

−0.07 [−2.87, 2.74]

Goodwin2022

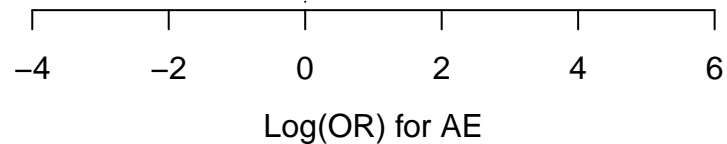
2.64 [−0.25, 5.54]

Goodwin2022

0.05 [−3.88, 3.98]

Random-Effects Model

0.99 [−0.92, 2.90]



PSILOCYBIN – diarrhea

Study

Log[OR] [95% CI]

Bogenschutz2022

–1.18 [–4.41, 2.04]

CarhartHarris2021

–4.94 [–7.15, –2.72]

VonRotz2023

1.14 [–2.11, 4.38]

Random–Effects Model

–1.83 [–5.41, 1.75]

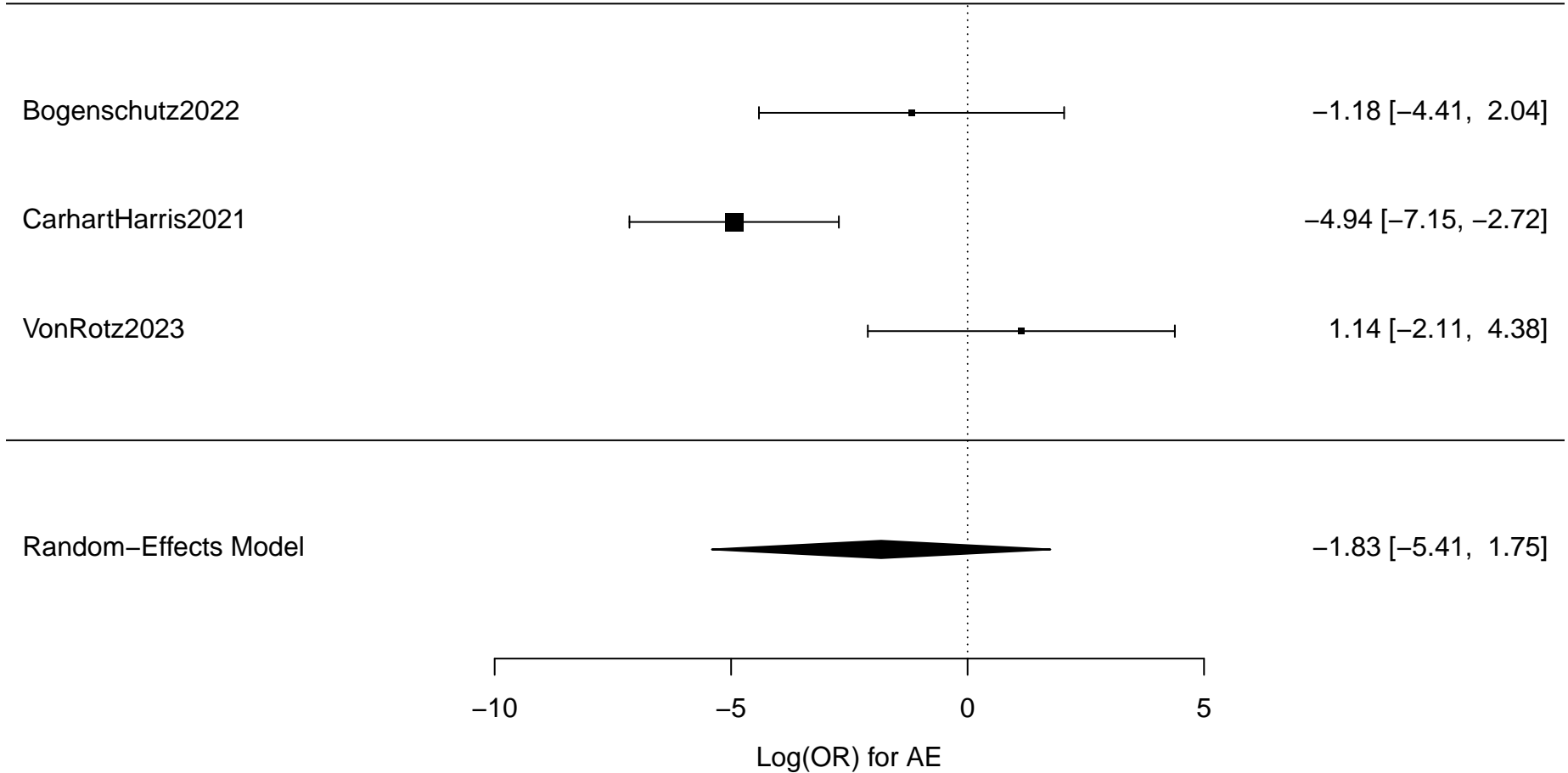
–10

–5

0

5

Log(OR) for AE



PSILOCYBIN – dizziness

Study

Log[OR] [95% CI]

Bogenschutz2022

-0.07 [-2.87, 2.74]

Goodwin2022

2.64 [-0.25, 5.54]

Goodwin2022

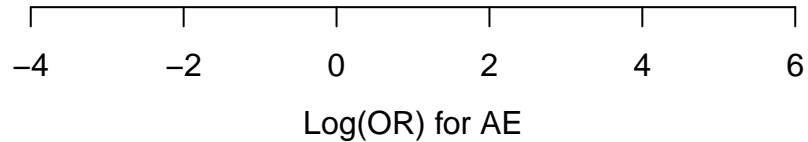
1.16 [-2.05, 4.38]

VonRotz2023

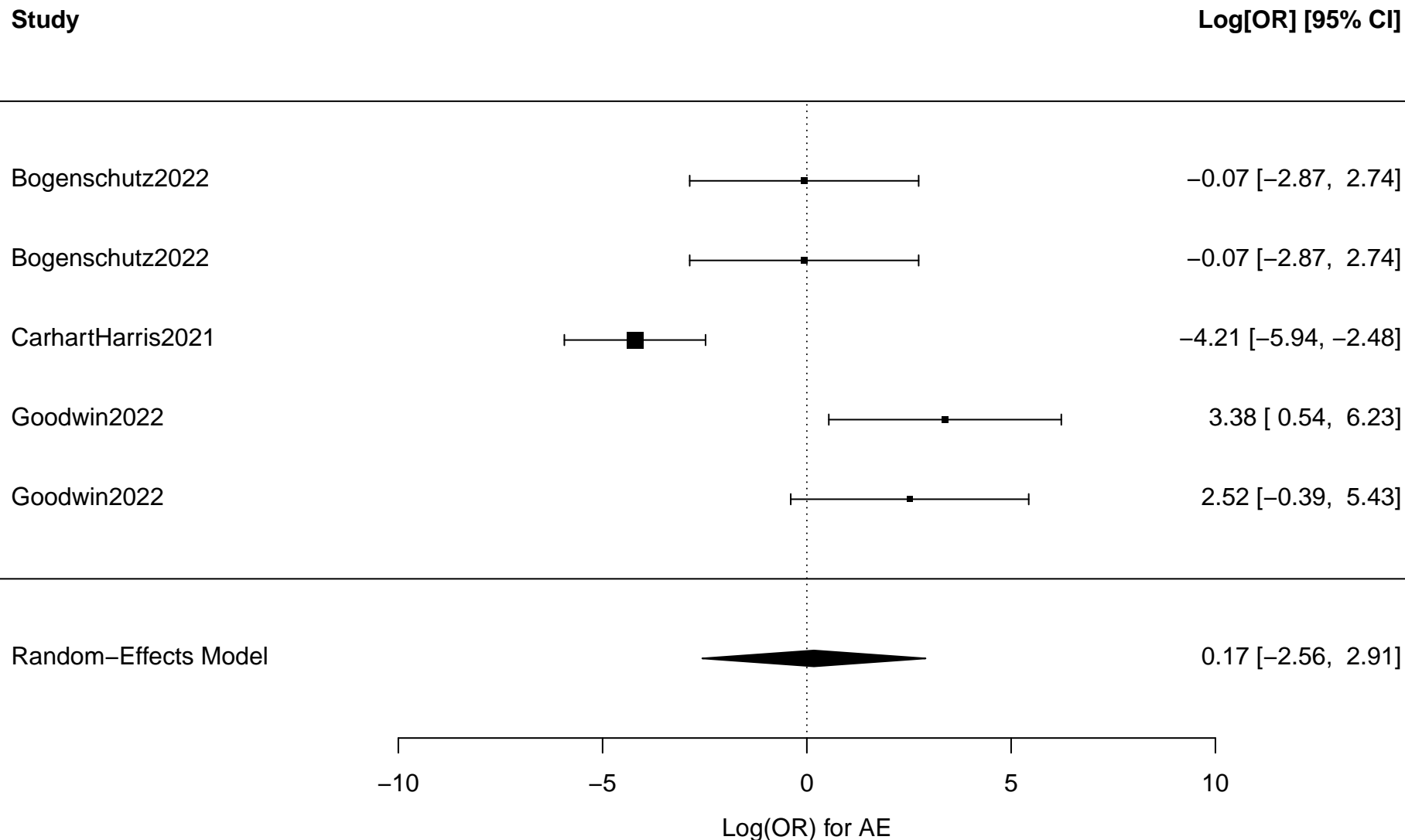
1.69 [-1.40, 4.77]

Random-Effects Model

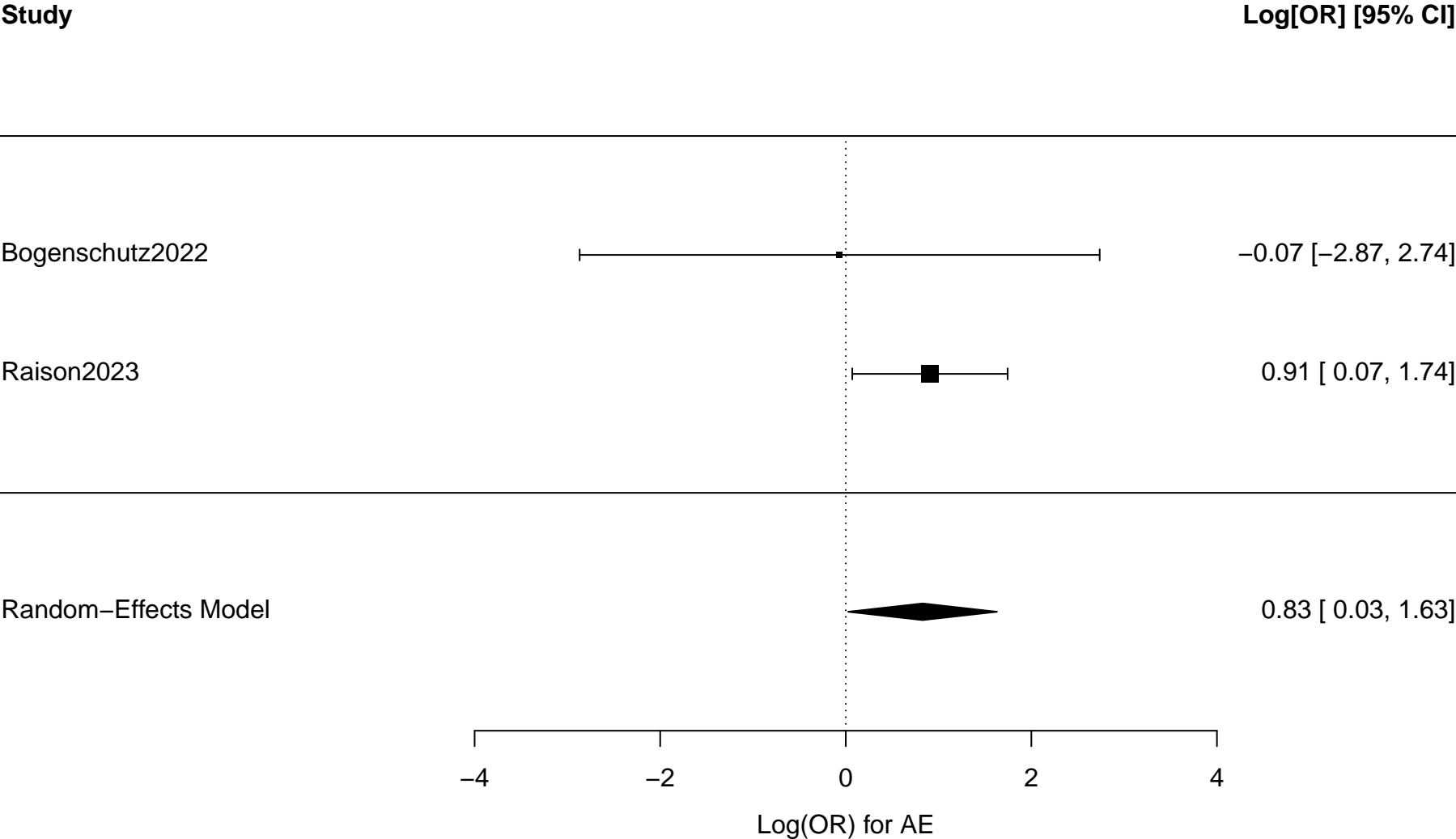
1.33 [-0.16, 2.82]



PSILOCYBIN – fatigue



PSILOCYBIN – illusion



PSILOCYBIN – migraine

Study

Log[OR] [95% CI]

Bogenschutz2022

–1.18 [–4.41, 2.04]

CarhartHarris2021

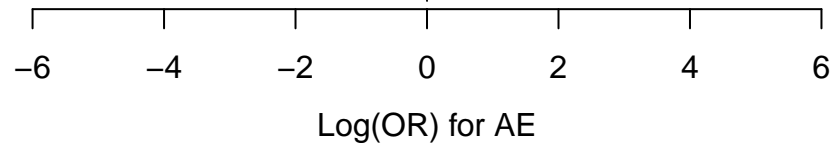
–3.77 [–5.30, –2.23]

Rieser2025

1.21 [–2.06, 4.47]

Random–Effects Model

–1.54 [–4.49, 1.42]



PSILOCYBIN – myalgia

Study

Log[OR] [95% CI]

Bogenschutz2022

–0.07 [–2.87, 2.74]

Goodwin2022

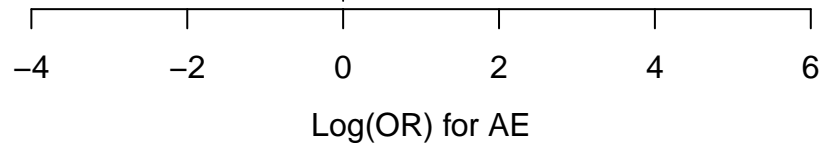
2.46 [–0.45, 5.38]

Goodwin2022

1.69 [–1.36, 4.74]

Random–Effects Model

1.31 [–0.37, 3.00]



PSILOCYBIN – palpitations

Study

Log[OR] [95% CI]

Bogenschutz2022

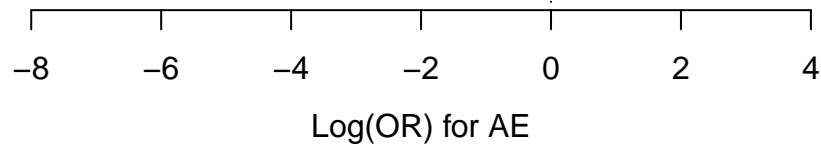
–0.07 [–2.87, 2.74]

CarhartHarris2021

–4.94 [–7.15, –2.72]

Random–Effects Model

–2.58 [–7.35, 2.19]

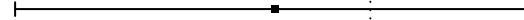


PSILOCYBIN – restlessness

Study

Log[OR] [95% CI]

Bogenschutz2022



-1.18 [-4.41, 2.04]

CarhartHarris2021



-4.21 [-5.94, -2.48]

Random-Effects Model



-3.02 [-5.91, -0.12]

-6 -4 -2 0 2 4

Log(OR) for AE

PSILOCYBIN – sleep disorder

Study

Log[OR] [95% CI]

Bogenschutz2022



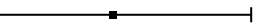
1.08 [−1.22, 3.38]

CarhartHarris2021



−4.94 [−7.15, −2.72]

Goodwin2022



2.94 [0.07, 5.81]

Goodwin2022



3.34 [0.49, 6.19]

Random-Effects Model



0.53 [−3.26, 4.33]

−10

−5

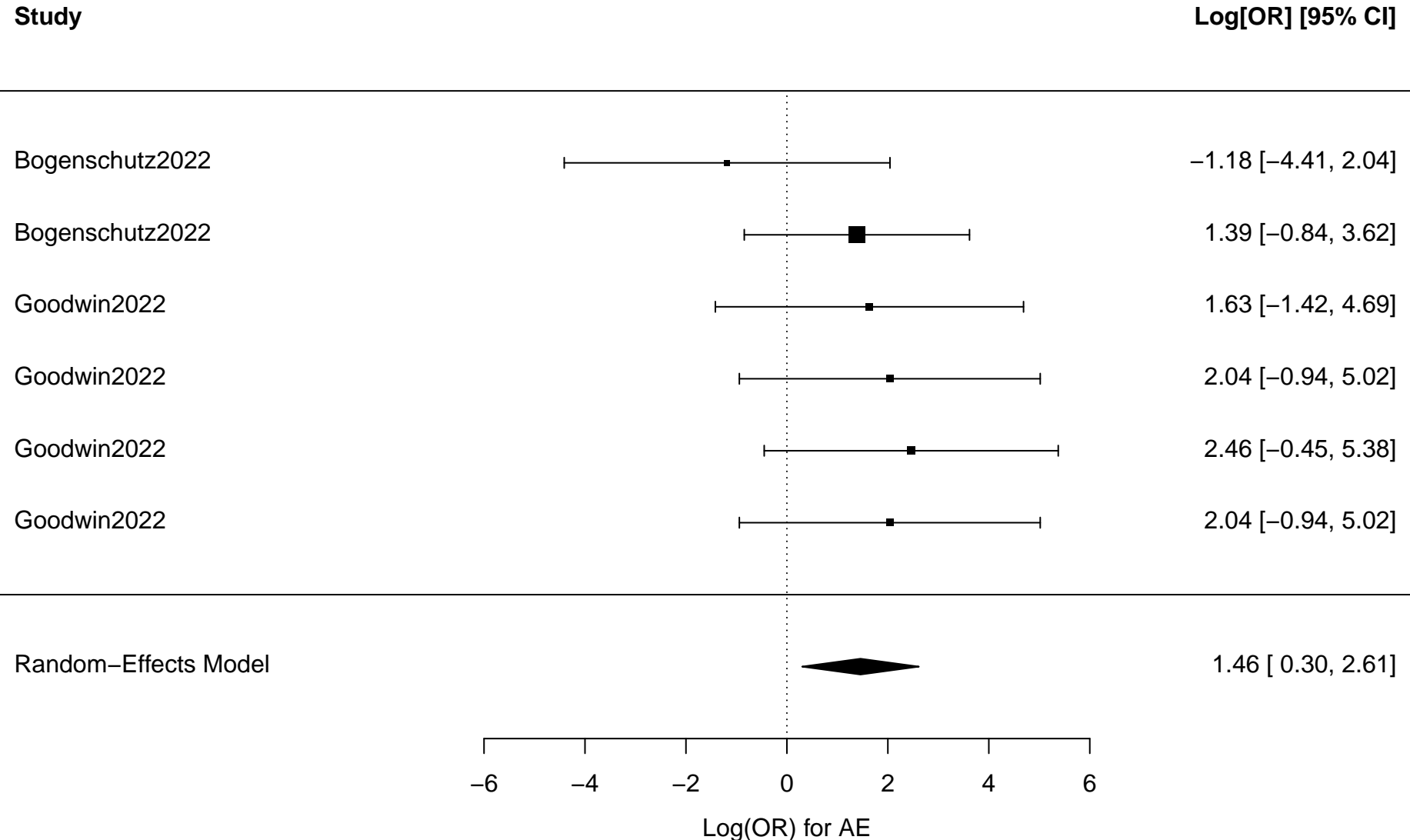
0

5

10

Log(OR) for AE

PSILOCYBIN – suicidal ideation



PSILOCYBIN – vomiting

Study

Log[OR] [95% CI]

Bogenschutz2022

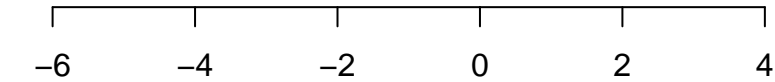
0.65 [−1.79, 3.08]

CarhartHarris2021

−4.21 [−5.94, −2.48]

Random-Effects Model

−1.86 [−6.62, 2.90]



Log(OR) for AE

PSILOCYBIN – withdrawal syndrome

Study

Log[OR] [95% CI]

Bogenschutz2022

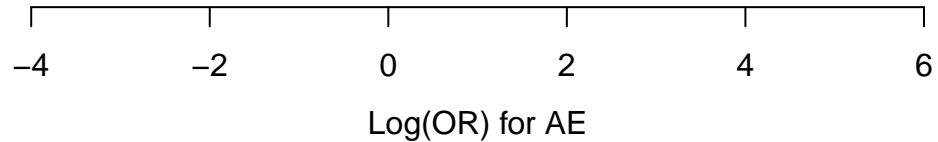
-0.07 [-2.87, 2.74]

Goodwin2022

1.11 [-2.10, 4.33]

Random-Effects Model

0.44 [-1.67, 2.55]



PSILOCYBIN – feeling abnormal

Study

Log[OR] [95% CI]

CarhartHarris2021

–5.60 [–8.55, –2.66]

Ross2016

1.68 [–1.40, 4.76]

Random–Effects Model

–1.98 [–9.12, 5.16]

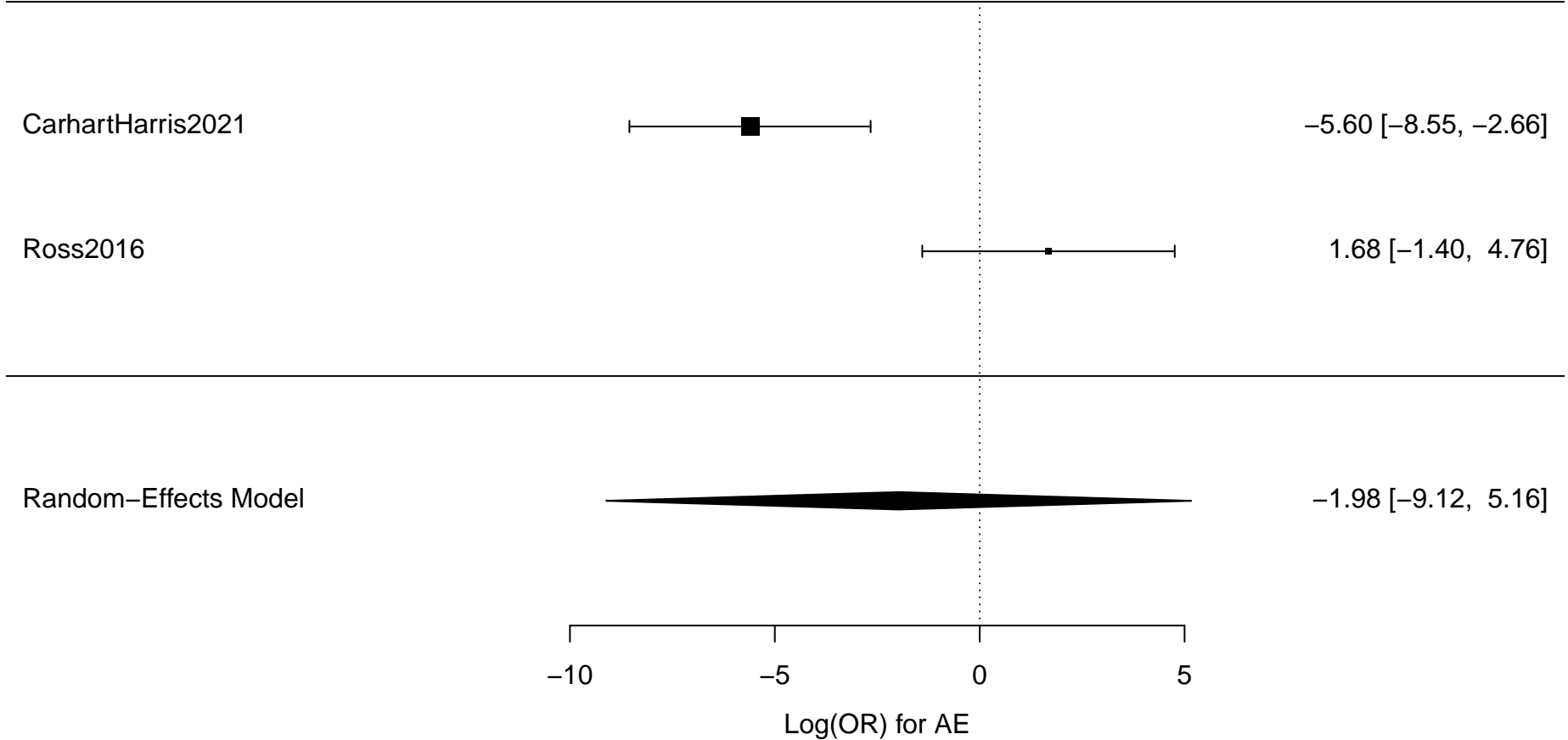
–10

–5

0

5

Log(OR) for AE



PSILOCYBIN – depressed mood

Study

Log[OR] [95% CI]

Goodwin2022

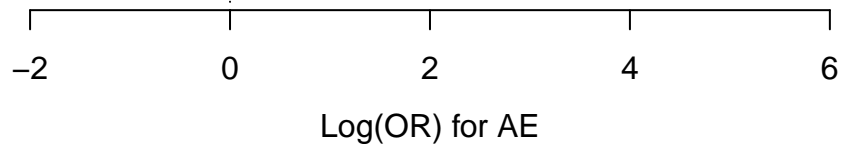
1.98 [−1.00, 4.96]

Goodwin2022

2.52 [−0.39, 5.43]

Random-Effects Model

2.26 [0.17, 4.34]



PSILOCYBIN – euphoric mood

Study

Log[OR] [95% CI]

Goodwin2022

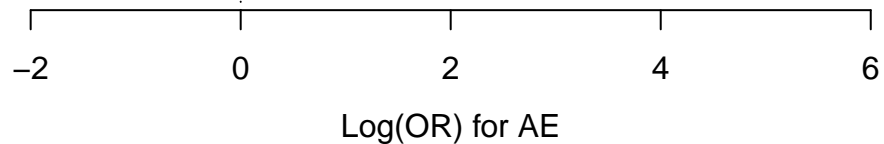
2.25 [−0.69, 5.19]

Goodwin2022

2.52 [−0.39, 5.43]

Random-Effects Model

2.38 [0.32, 4.45]



PSILOCYBIN – hospitalisation

Study

Log[OR] [95% CI]

Goodwin2022

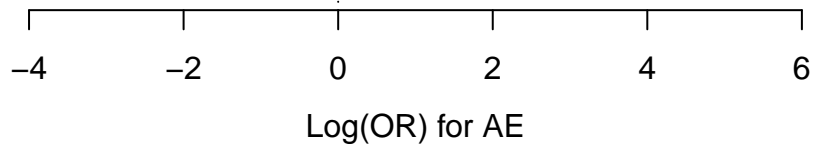
0.00 [−3.93, 3.93]

Goodwin2022

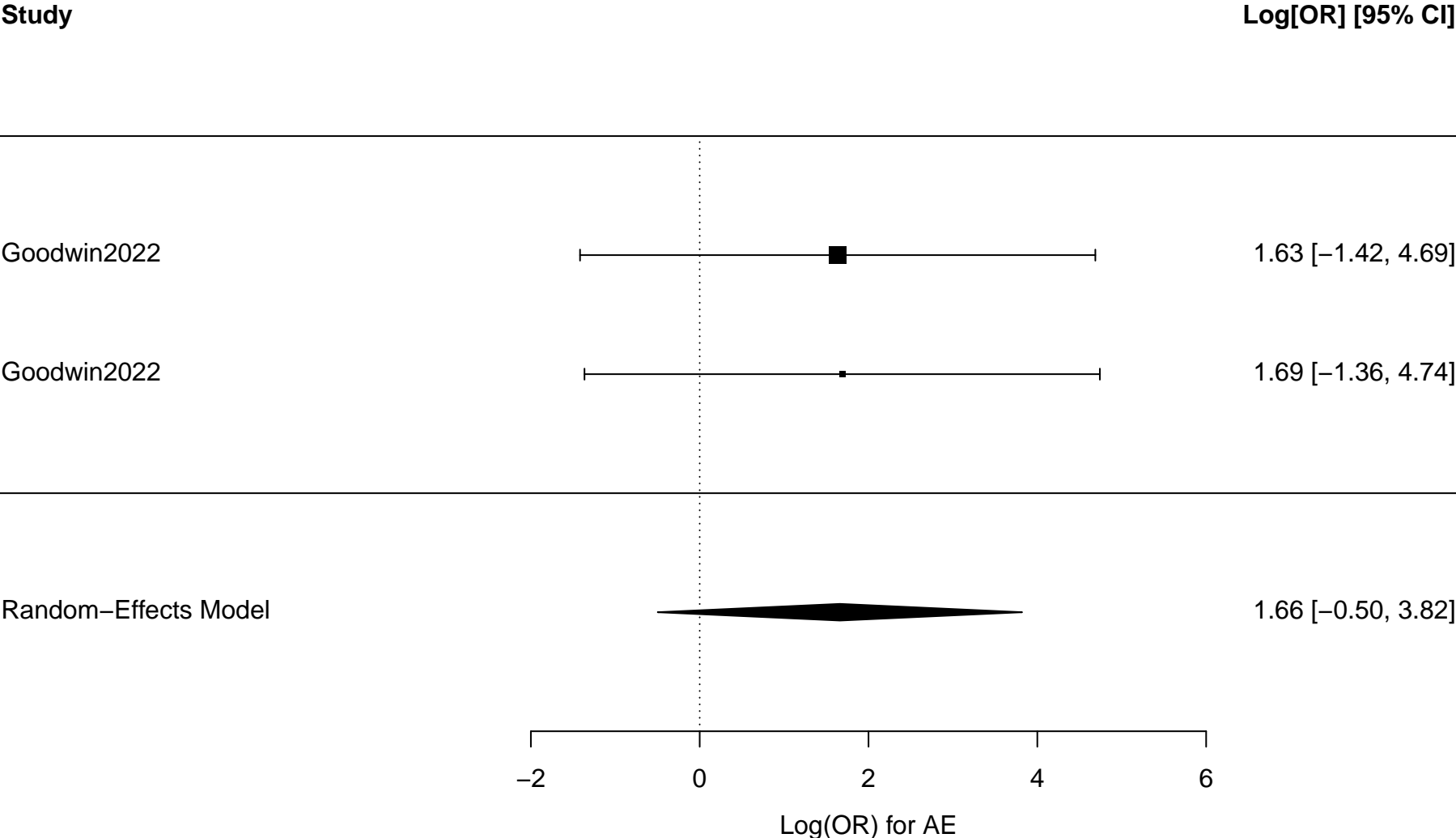
1.16 [−2.05, 4.38]

Random-Effects Model

0.70 [−1.79, 3.19]



PSILOCYBIN – intentional self.injury



PSILOCYBIN – irritability

Study

Log[OR] [95% CI]

Goodwin2022

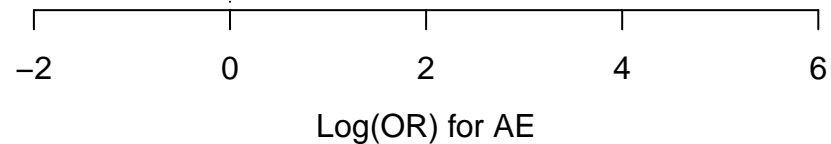
2.25 [−0.69, 5.19]

Goodwin2022

1.69 [−1.36, 4.74]

Random-Effects Model

1.98 [−0.14, 4.10]



PSILOCYBIN – mood altered

Study

Log[OR] [95% CI]

Goodwin2022

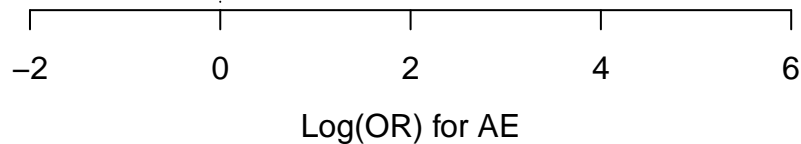
2.94 [0.07, 5.81]

Goodwin2022

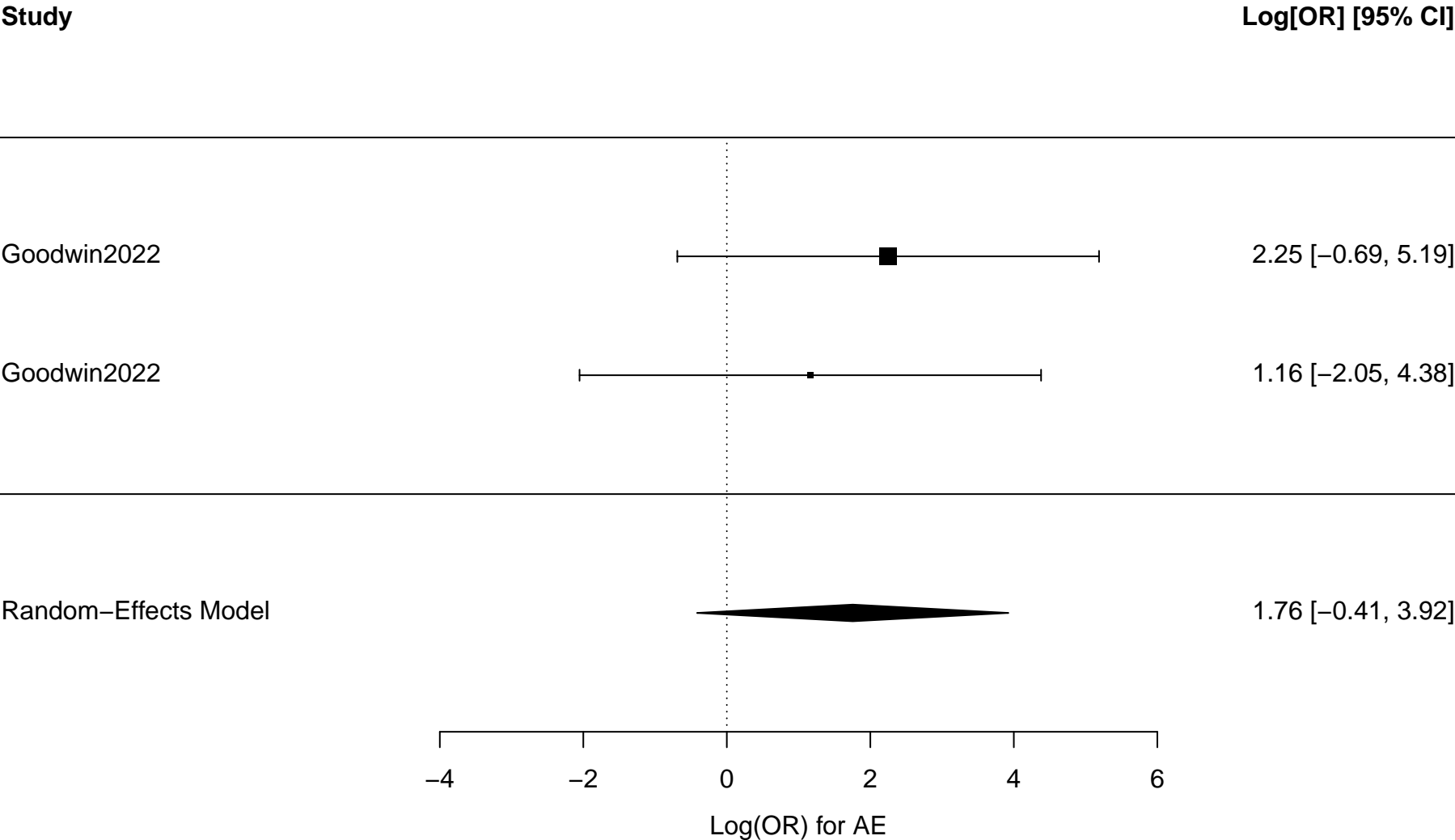
2.04 [−0.94, 5.02]

Random-Effects Model

2.51 [0.44, 4.57]



PSILOCYBIN – panic reaction



PSILOCYBIN – paresthesia

Study

Log[OR] [95% CI]

Goodwin2022

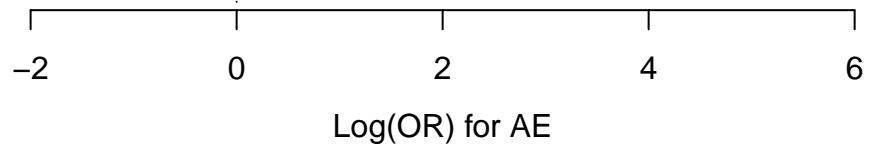
1.98 [−1.00, 4.96]

Goodwin2022

2.30 [−0.64, 5.24]

Random-Effects Model

2.15 [0.05, 4.24]



PSILOCYBIN – suicidal behavior

Study

Log[OR] [95% CI]

Goodwin2022

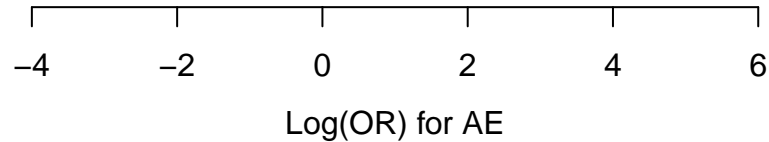
1.98 [−1.00, 4.96]

Goodwin2022

0.05 [−3.88, 3.98]

Random-Effects Model

1.28 [−1.10, 3.65]



PSILOCYBIN – thinking abnormal

