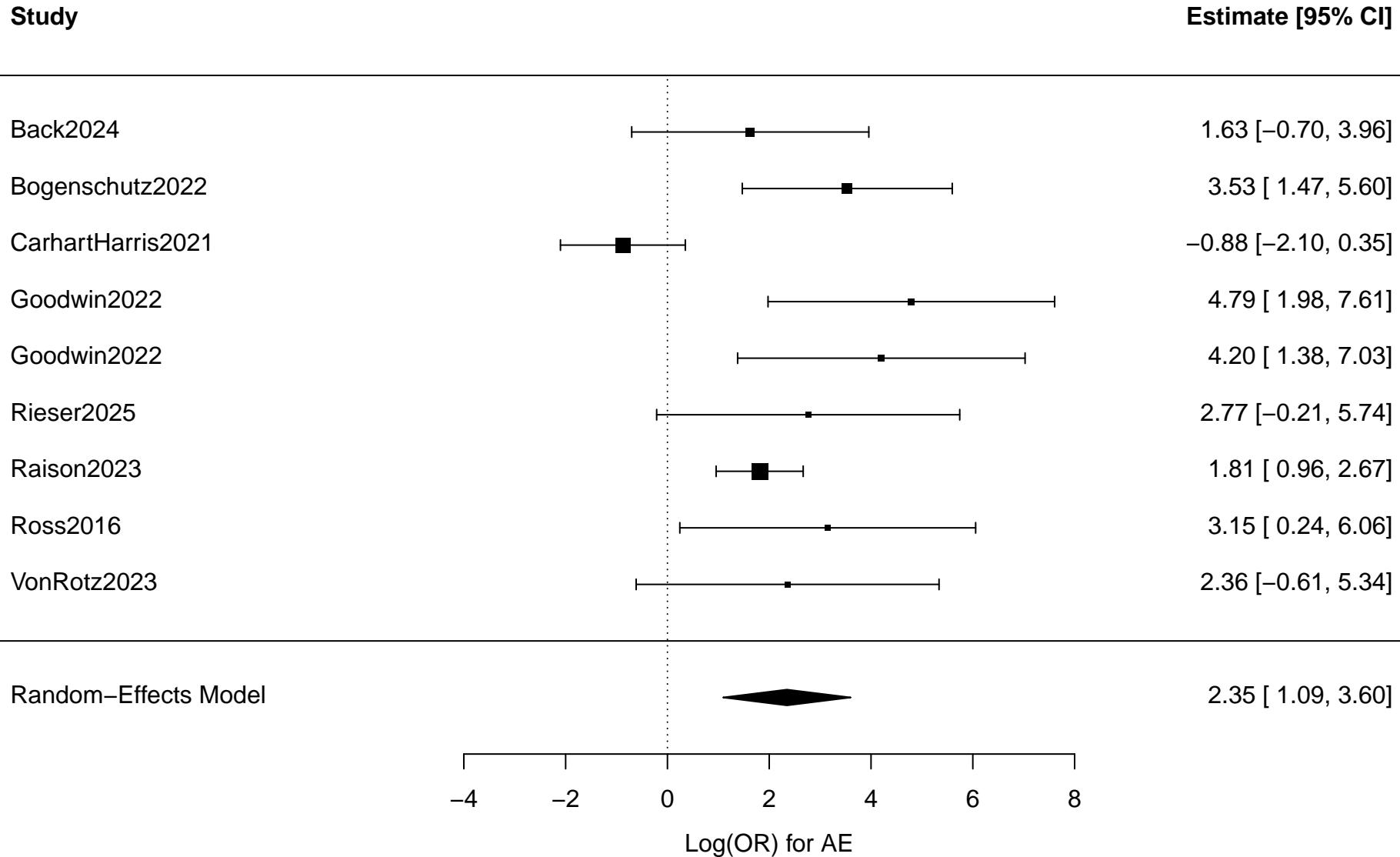
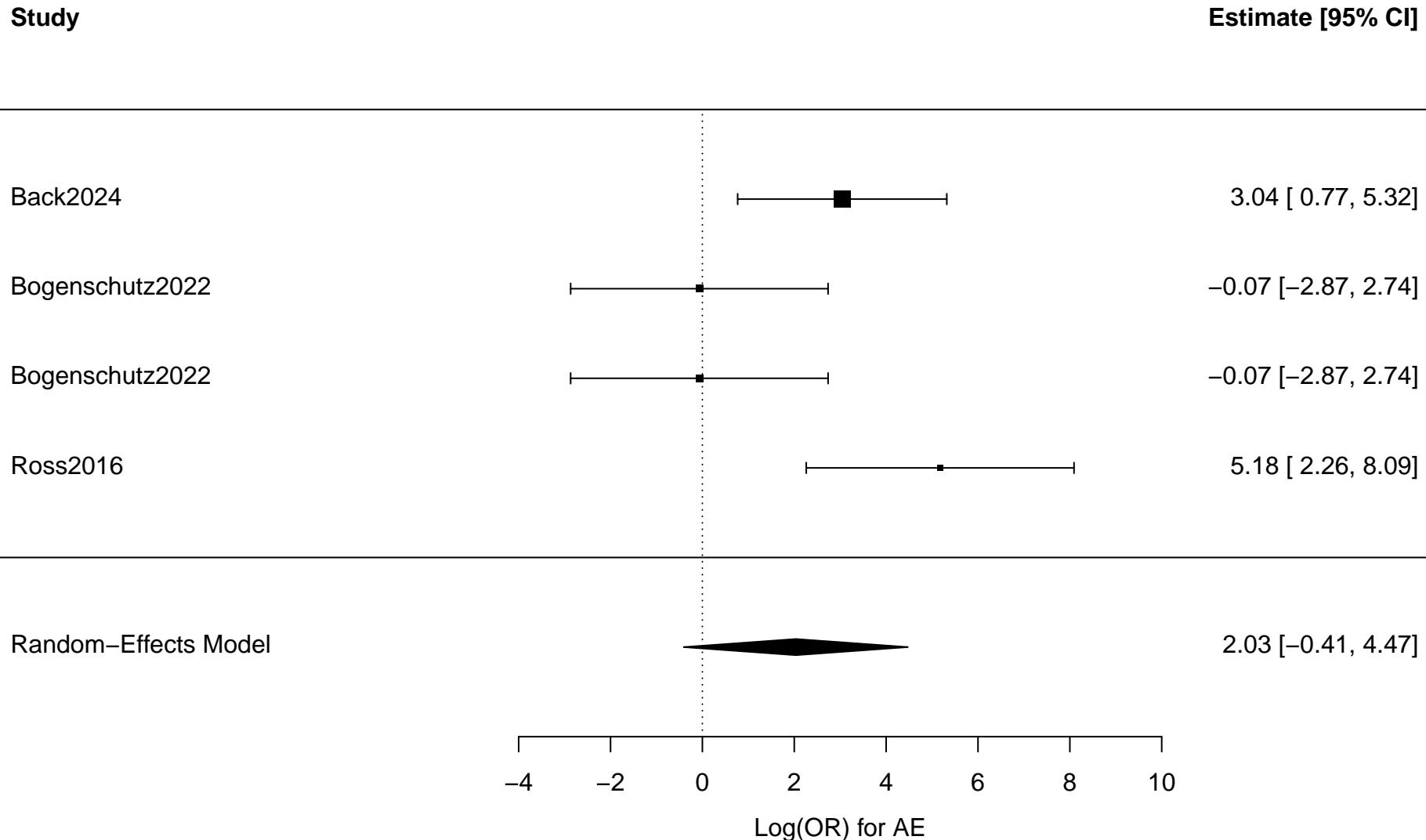


PSILOCYBIN – headache



PSILOCYBIN – hypertension



PSILOCYBIN – nausea

Study

Estimate [95% CI]

Back2024



1.63 [-0.70, 3.96]

Bogenschutz2022



2.45 [0.35, 4.55]

CarhartHarris2021



-2.58 [-3.84, -1.32]

Goodwin2022



3.94 [1.11, 6.76]

Goodwin2022



2.30 [-0.64, 5.24]

Rieser2025



1.78 [-1.33, 4.88]

Raison2023



1.07 [0.23, 1.90]

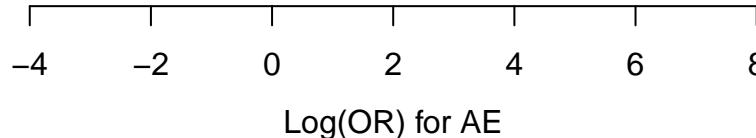
Ross2016



2.34 [-0.63, 5.31]

Random-Effects Model

1.39 [-0.11, 2.89]

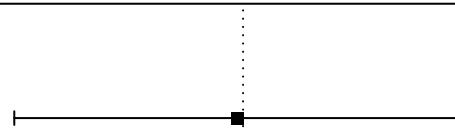


PSILOCYBIN – abdominal pain

Study

Estimate [95% CI]

Bogenschutz2022



-0.07 [-2.87, 2.74]

Bogenschutz2022



0.65 [-1.79, 3.08]

Goodwin2022



2.25 [-0.69, 5.19]

Goodwin2022

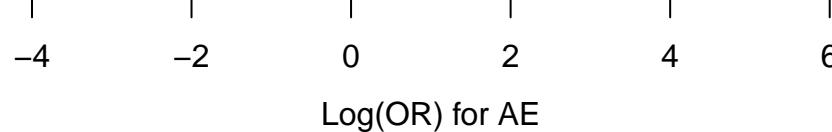


1.69 [-1.36, 4.74]

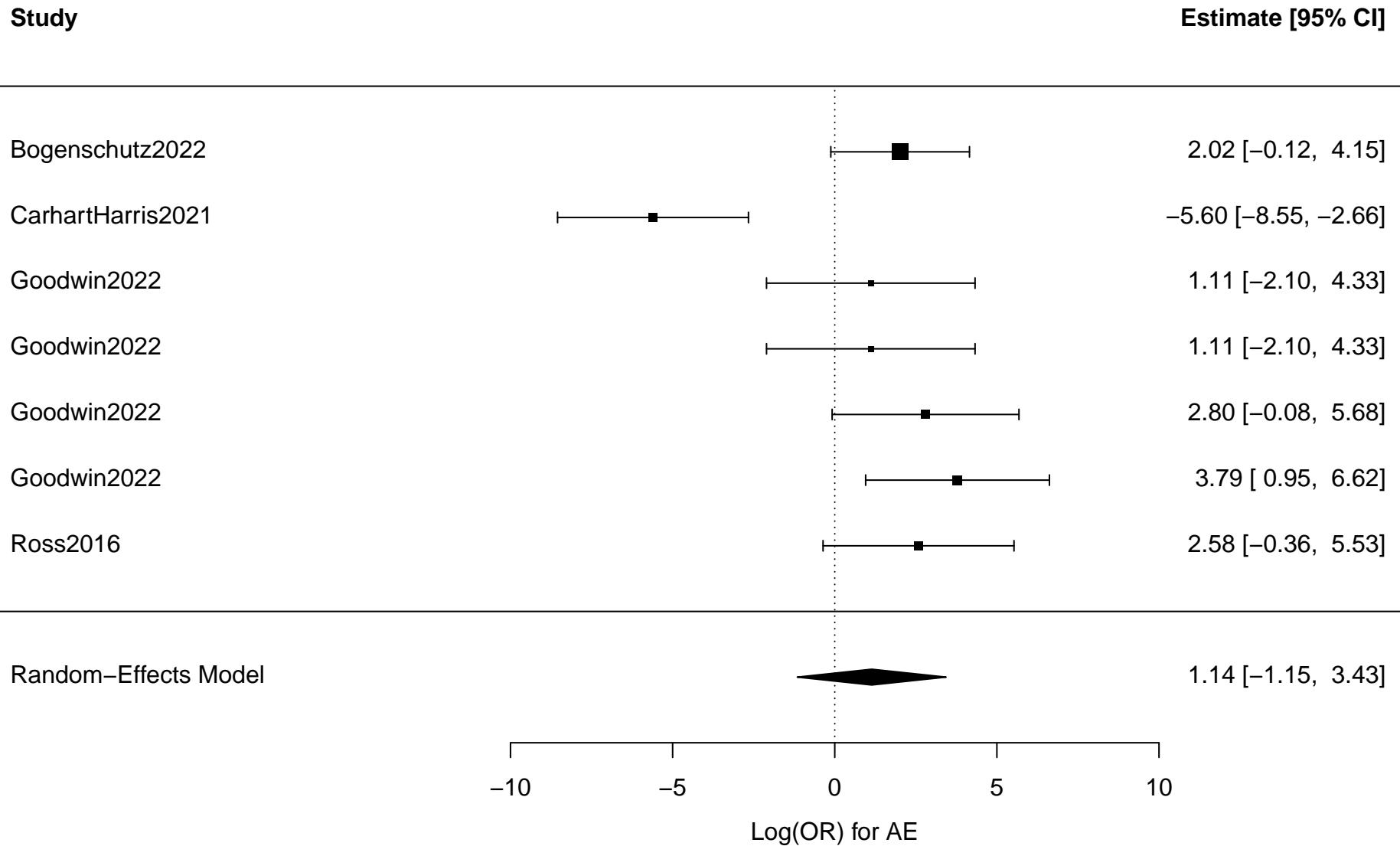
Random-Effects Model



1.05 [-0.34, 2.43]



PSILOCYBIN – anxiety

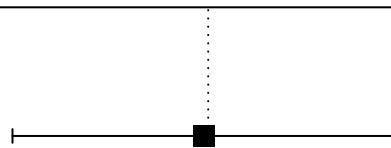


PSILOCYBIN – back pain

Study

Estimate [95% CI]

Bogenschutz2022



-0.07 [-2.87, 2.74]

Goodwin2022



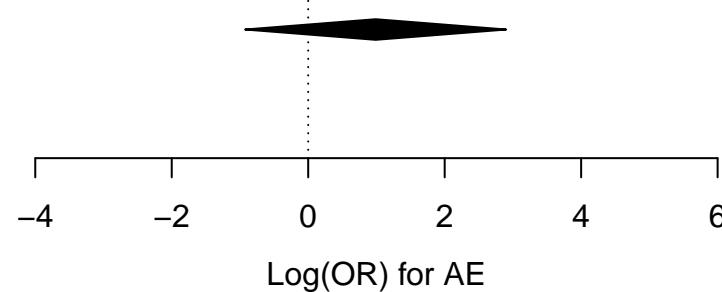
2.64 [-0.25, 5.54]

Goodwin2022



0.05 [-3.88, 3.98]

Random-Effects Model



0.99 [-0.92, 2.90]

PSILOCYBIN – diarrhea

Study

Estimate [95% CI]

Bogenschutz2022



-1.18 [-4.41, 2.04]

CarhartHarris2021



-4.94 [-7.15, -2.72]

VonRotz2023

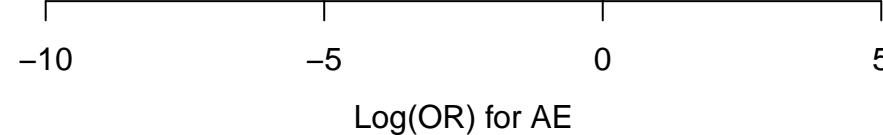


1.14 [-2.11, 4.38]

Random-Effects Model



-1.83 [-5.41, 1.75]

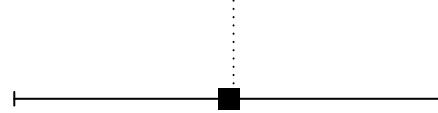


PSILOCYBIN – dizziness

Study

Estimate [95% CI]

Bogenschutz2022



-0.07 [-2.87, 2.74]

Goodwin2022



2.64 [-0.25, 5.54]

Goodwin2022



1.16 [-2.05, 4.38]

VonRotz2023



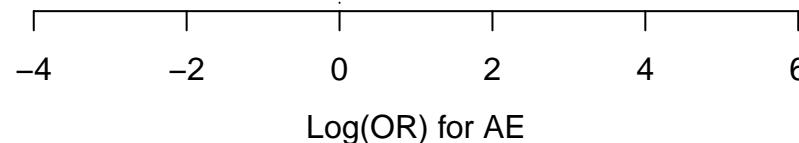
1.69 [-1.40, 4.77]

Luquiens2025



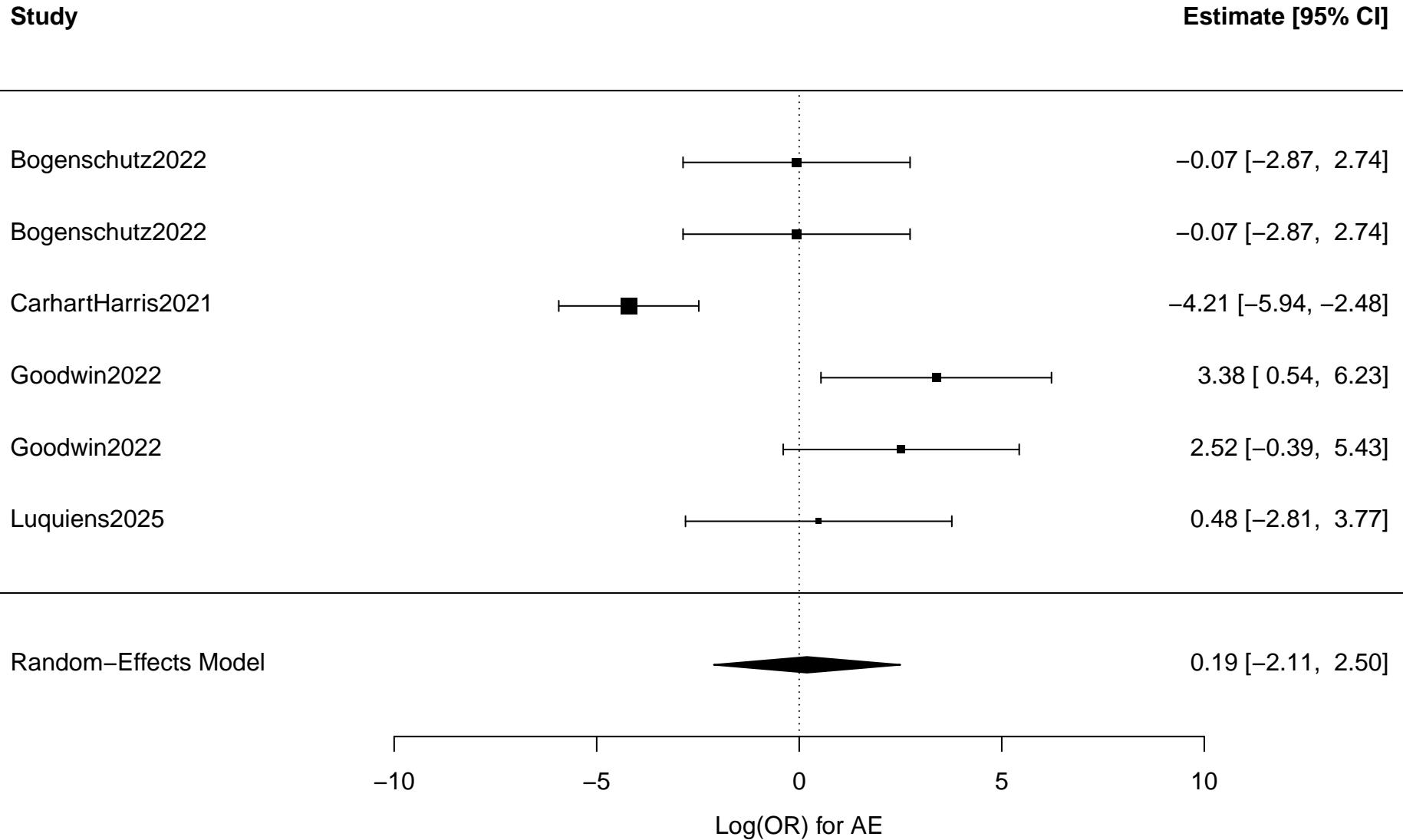
1.04 [-2.09, 4.17]

Random-Effects Model



1.28 [-0.07, 2.63]

PSILOCYBIN – fatigue

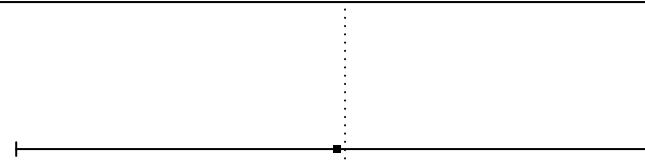


PSILOCYBIN – illusion

Study

Estimate [95% CI]

Bogenschutz2022



-0.07 [-2.87, 2.74]

Raison2023

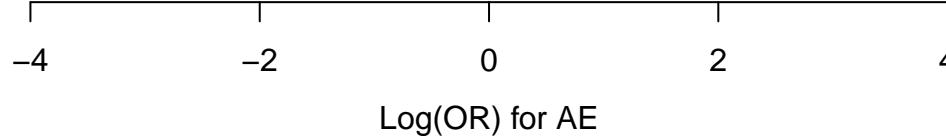


0.91 [0.07, 1.74]

Random-Effects Model



0.83 [0.03, 1.63]

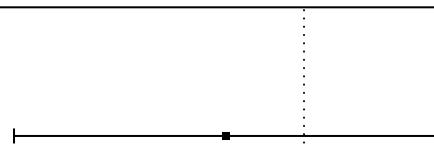


PSILOCYBIN – migraine

Study

Estimate [95% CI]

Bogenschutz2022



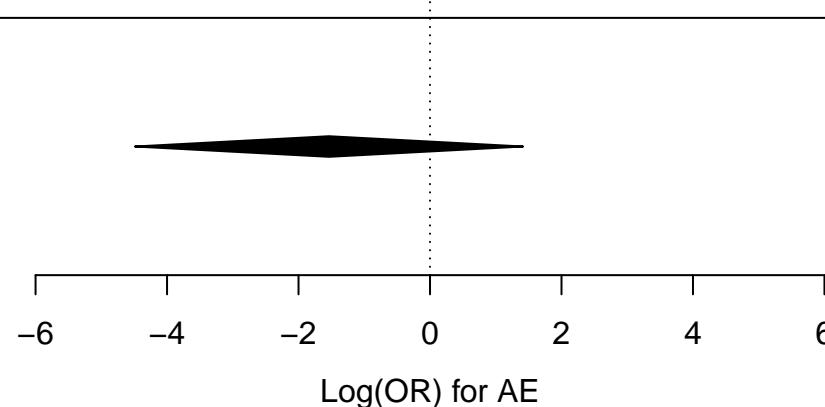
CarhartHarris2021



Rieser2025



Random-Effects Model

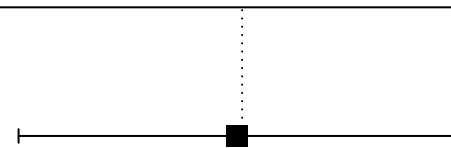


PSILOCYBIN – myalgia

Study

Estimate [95% CI]

Bogenschutz2022



-0.07 [-2.87, 2.74]

Goodwin2022



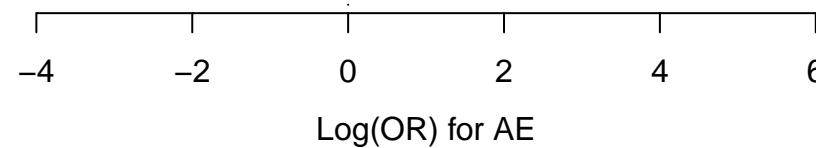
2.46 [-0.45, 5.38]

Goodwin2022



1.69 [-1.36, 4.74]

Random-Effects Model



1.31 [-0.37, 3.00]

PSILOCYBIN – palpitations

Study

Estimate [95% CI]

Bogenschutz2022



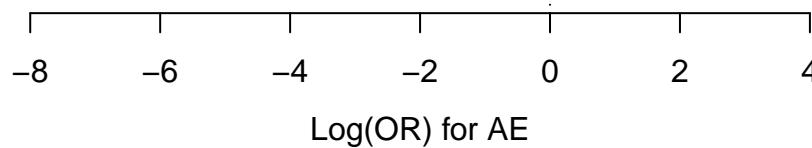
-0.07 [-2.87, 2.74]

CarhartHarris2021



-4.94 [-7.15, -2.72]

Random-Effects Model



-2.58 [-7.35, 2.19]

-8 -6 -4 -2 0 2 4

Log(OR) for AE

PSILOCYBIN – restlessness

Study

Estimate [95% CI]

Bogenschutz2022



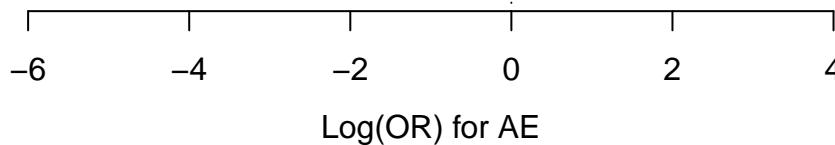
-1.18 [-4.41, 2.04]

CarhartHarris2021



-4.21 [-5.94, -2.48]

Random-Effects Model



-3.02 [-5.91, -0.12]

PSILOCYBIN – sleep disorder

Study

Estimate [95% CI]

Bogenschutz2022



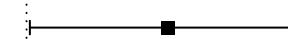
1.08 [-1.22, 3.38]

CarhartHarris2021



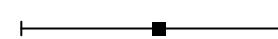
-4.94 [-7.15, -2.72]

Goodwin2022



2.94 [0.07, 5.81]

Goodwin2022



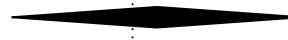
3.34 [0.49, 6.19]

Luquiens2025



0.48 [-2.81, 3.77]

Random-Effects Model



0.51 [-2.50, 3.51]

-10 -5 0 5 10

Log(OR) for AE

PSILOCYBIN – suicidal ideation

Study

Estimate [95% CI]

Bogenschutz2022



-1.18 [-4.41, 2.04]

Bogenschutz2022



1.39 [-0.84, 3.62]

Goodwin2022



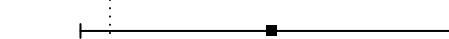
1.63 [-1.42, 4.69]

Goodwin2022



2.04 [-0.94, 5.02]

Goodwin2022



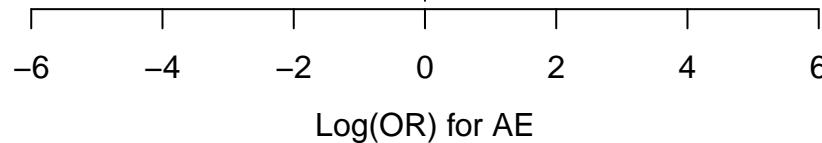
2.46 [-0.45, 5.38]

Goodwin2022



2.04 [-0.94, 5.02]

Random-Effects Model



1.46 [0.30, 2.61]

-6 -4 -2 0 2 4 6

Log(OR) for AE

PSILOCYBIN – vomiting

Study

Estimate [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]



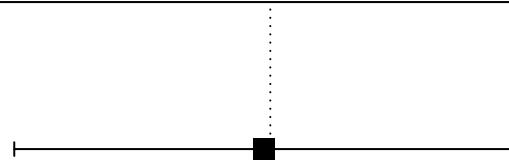
Log(OR) for AE

PSILOCYBIN – withdrawal syndrome

Study

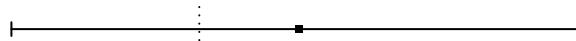
Estimate [95% CI]

Bogenschutz2022



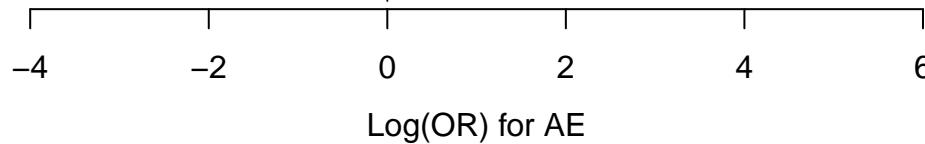
-0.07 [-2.87, 2.74]

Goodwin2022



1.11 [-2.10, 4.33]

Random-Effects Model



0.44 [-1.67, 2.55]

-4 -2 0 2 4 6

Log(OR) for AE

PSILOCYBIN – feeling abnormal

Study

Estimate [95% CI]

CarhartHarris2021



-5.60 [-8.55, -2.66]

Ross2016

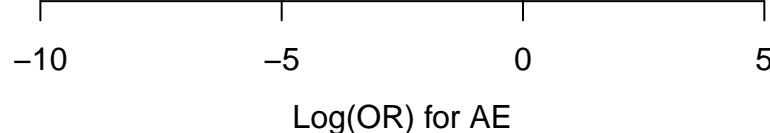


1.68 [-1.40, 4.76]

Random-Effects Model



-1.98 [-9.12, 5.16]

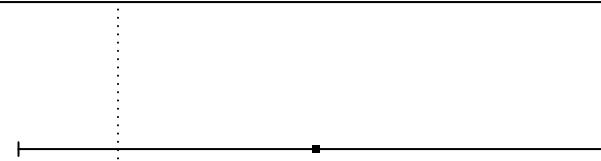


PSILOCYBIN – depressed mood

Study

Estimate [95% CI]

Goodwin2022



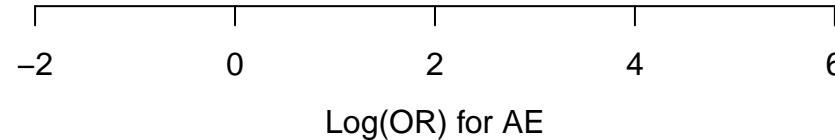
1.98 [-1.00, 4.96]

Goodwin2022



2.52 [-0.39, 5.43]

Random-Effects Model



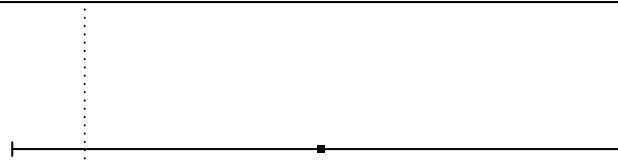
2.26 [0.17, 4.34]

PSILOCYBIN – euphoric mood

Study

Estimate [95% CI]

Goodwin2022



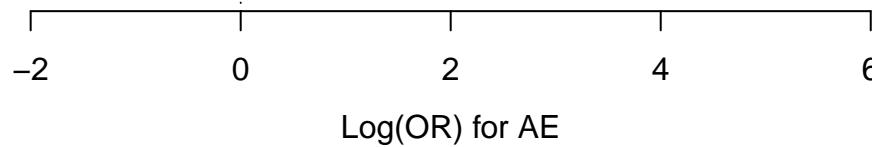
2.25 [-0.69, 5.19]

Goodwin2022



2.52 [-0.39, 5.43]

Random-Effects Model



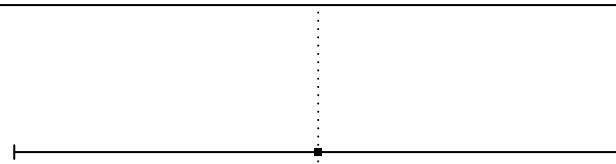
2.38 [0.32, 4.45]

PSILOCYBIN – hospitalisation

Study

Estimate [95% CI]

Goodwin2022



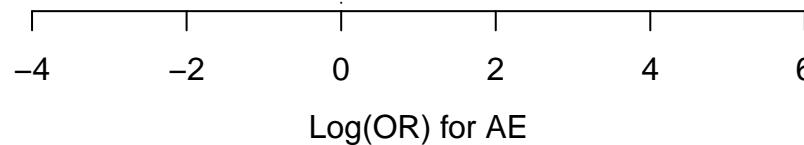
0.00 [-3.93, 3.93]

Goodwin2022



1.16 [-2.05, 4.38]

Random-Effects Model



0.70 [-1.79, 3.19]

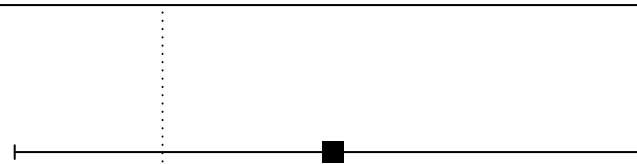
-4 -2 0 2 4 6
Log(OR) for AE

PSILOCYBIN – intentional self.injury

Study

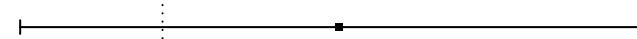
Estimate [95% CI]

Goodwin2022



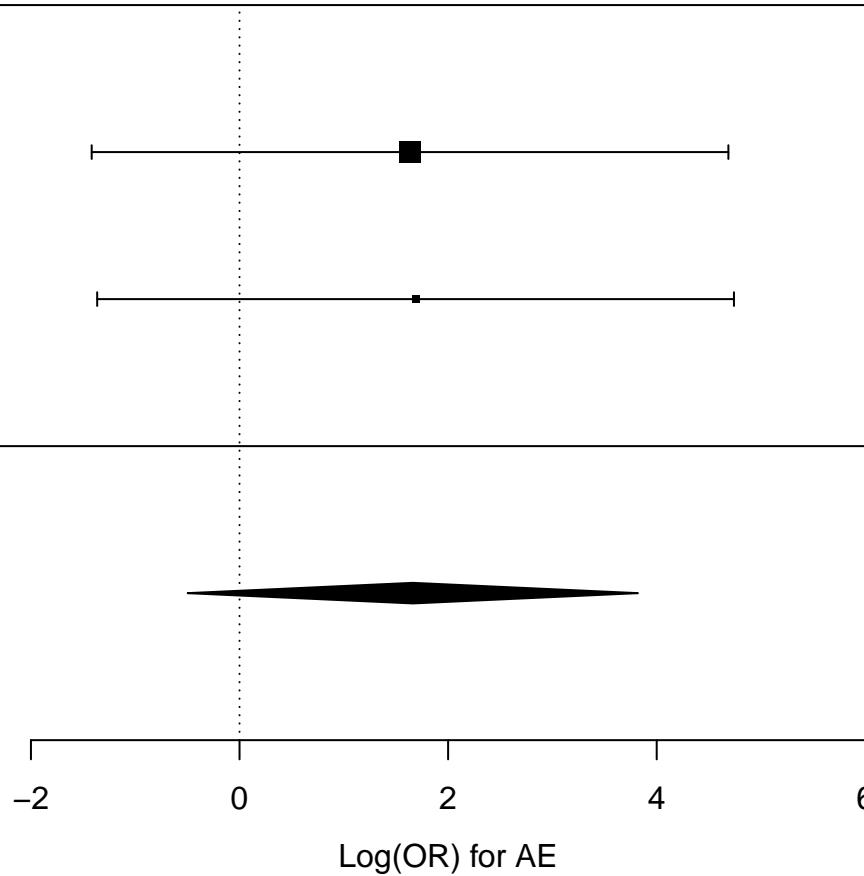
1.63 [-1.42, 4.69]

Goodwin2022



1.69 [-1.36, 4.74]

Random-Effects Model



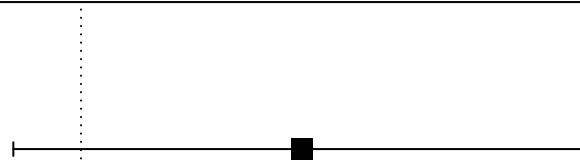
1.66 [-0.50, 3.82]

PSILOCYBIN – irritability

Study

Estimate [95% CI]

Goodwin2022



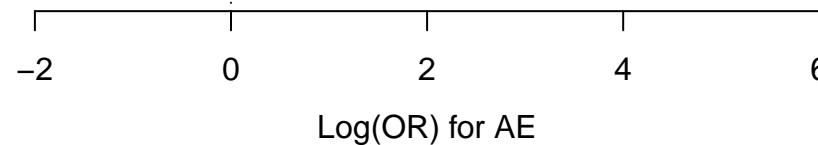
2.25 [-0.69, 5.19]

Goodwin2022



1.69 [-1.36, 4.74]

Random-Effects Model



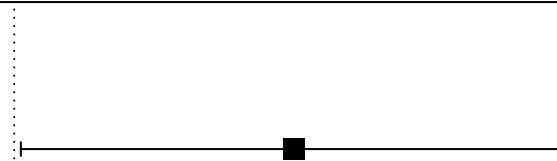
1.98 [-0.14, 4.10]

PSILOCYBIN – mood altered

Study

Estimate [95% CI]

Goodwin2022



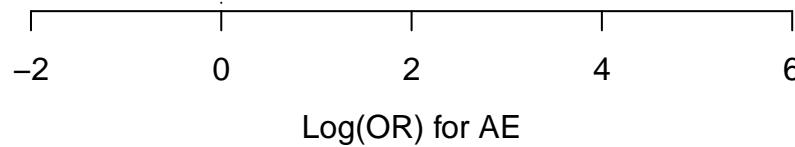
2.94 [0.07, 5.81]

Goodwin2022



2.04 [-0.94, 5.02]

Random-Effects Model



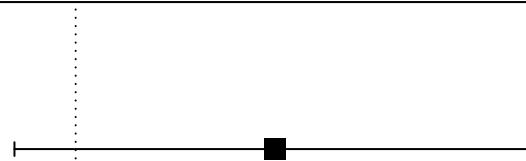
2.51 [0.44, 4.57]

PSILOCYBIN – panic reaction

Study

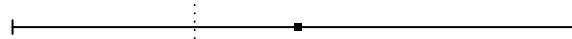
Estimate [95% CI]

Goodwin2022



2.25 [-0.69, 5.19]

Goodwin2022



1.16 [-2.05, 4.38]

Random-Effects Model



1.76 [-0.41, 3.92]



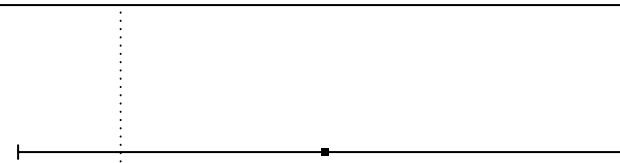
Log(OR) for AE

PSILOCYBIN – paresthesia

Study

Estimate [95% CI]

Goodwin2022



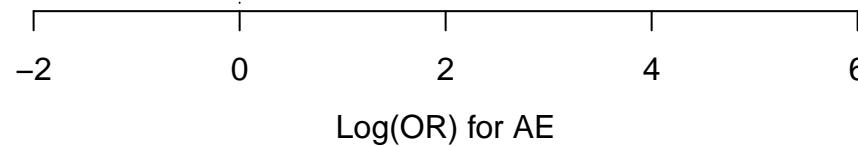
1.98 [-1.00, 4.96]

Goodwin2022



2.30 [-0.64, 5.24]

Random-Effects Model



2.15 [0.05, 4.24]

-2 0 2 4 6

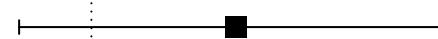
Log(OR) for AE

PSILOCYBIN – suicidal behavior

Study

Estimate [95% CI]

Goodwin2022



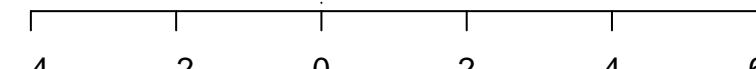
1.98 [-1.00, 4.96]

Goodwin2022



0.05 [-3.88, 3.98]

Random-Effects Model



1.28 [-1.10, 3.65]

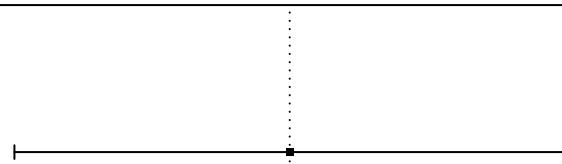
Log(OR) for AE

PSILOCYBIN – thinking abnormal

Study

Estimate [95% CI]

Goodwin2022



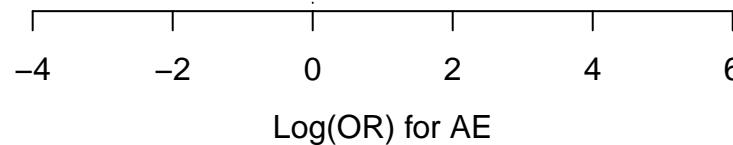
0.00 [-3.93, 3.93]

Goodwin2022



2.30 [-0.64, 5.24]

Random-Effects Model



1.48 [-0.88, 3.83]