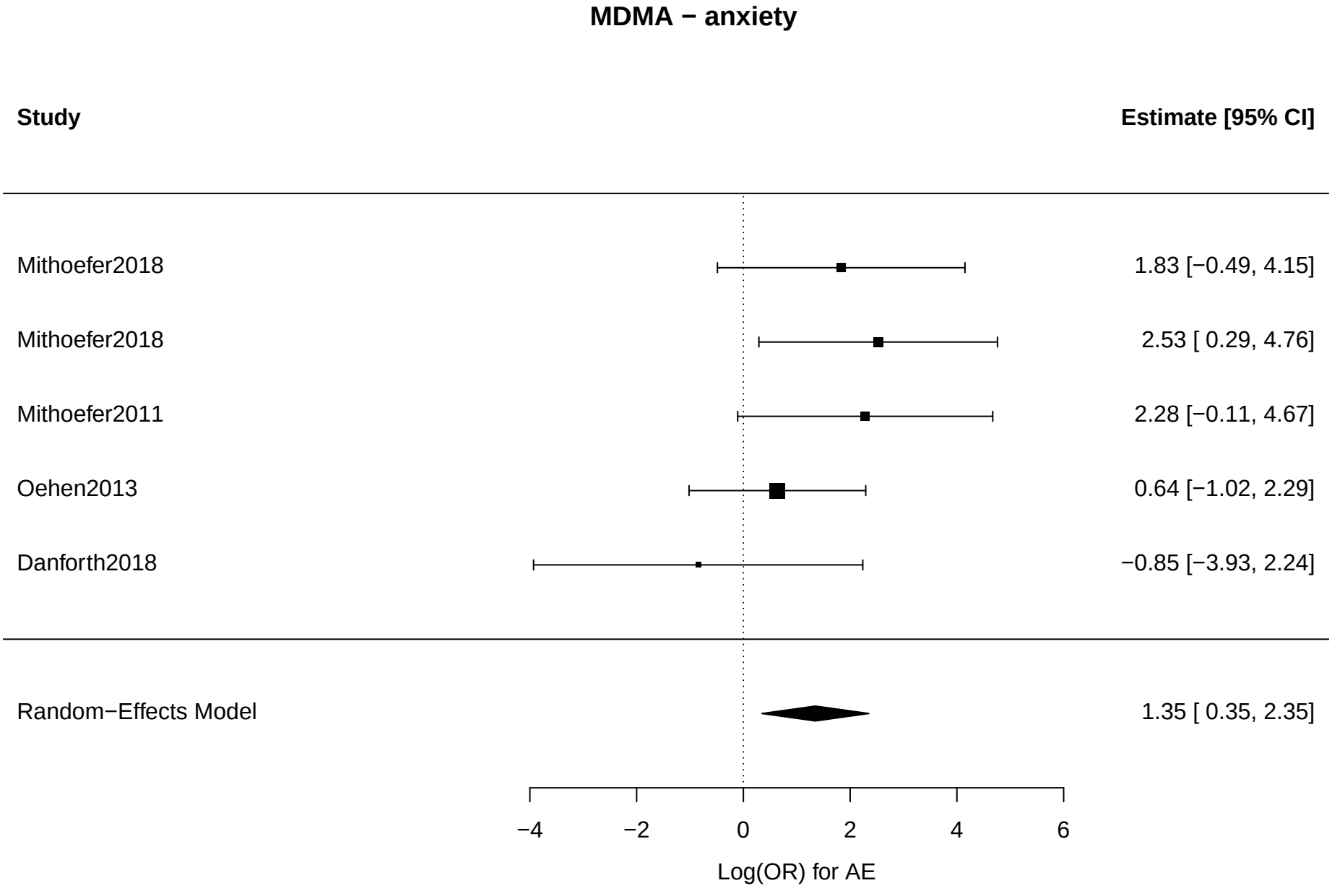
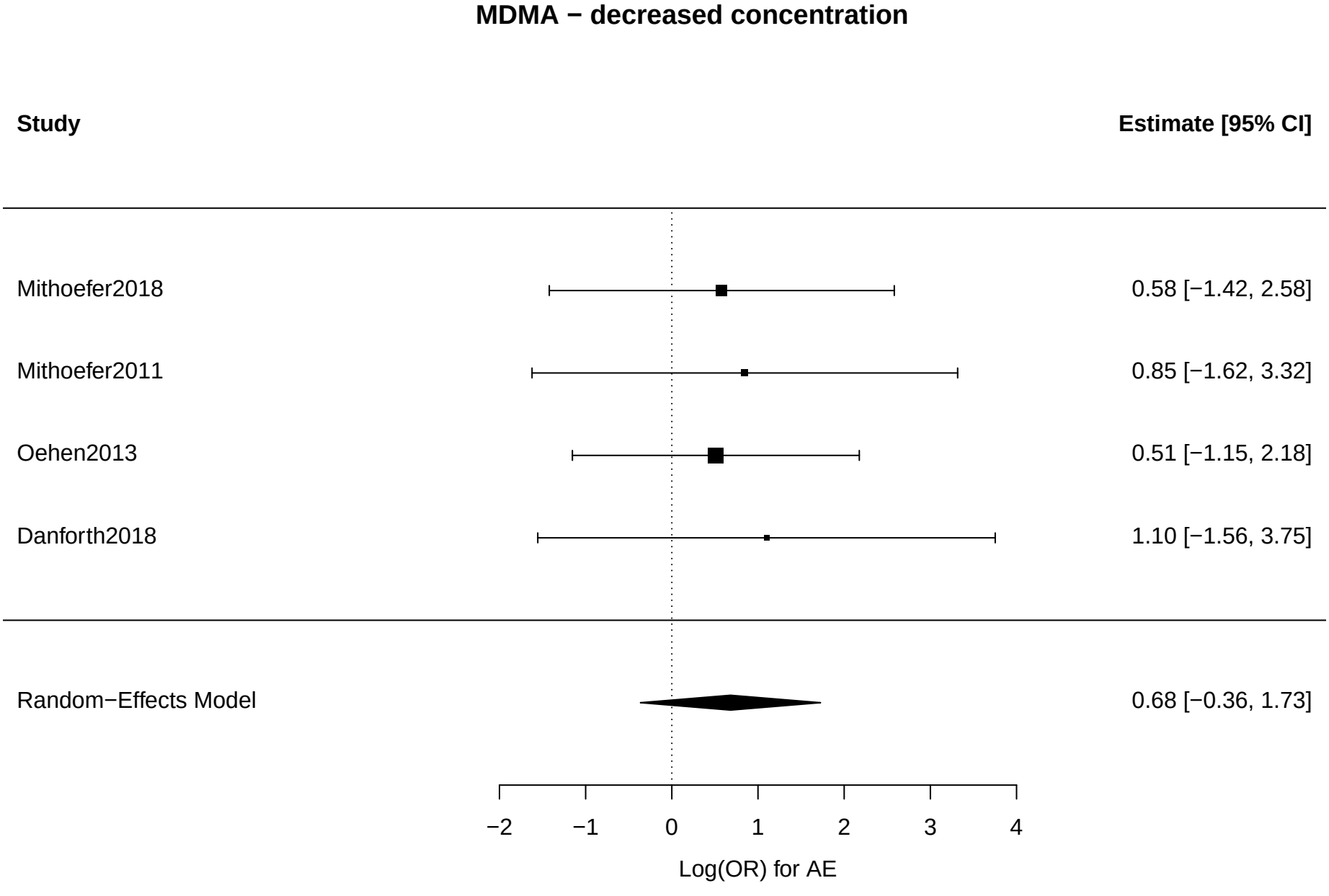
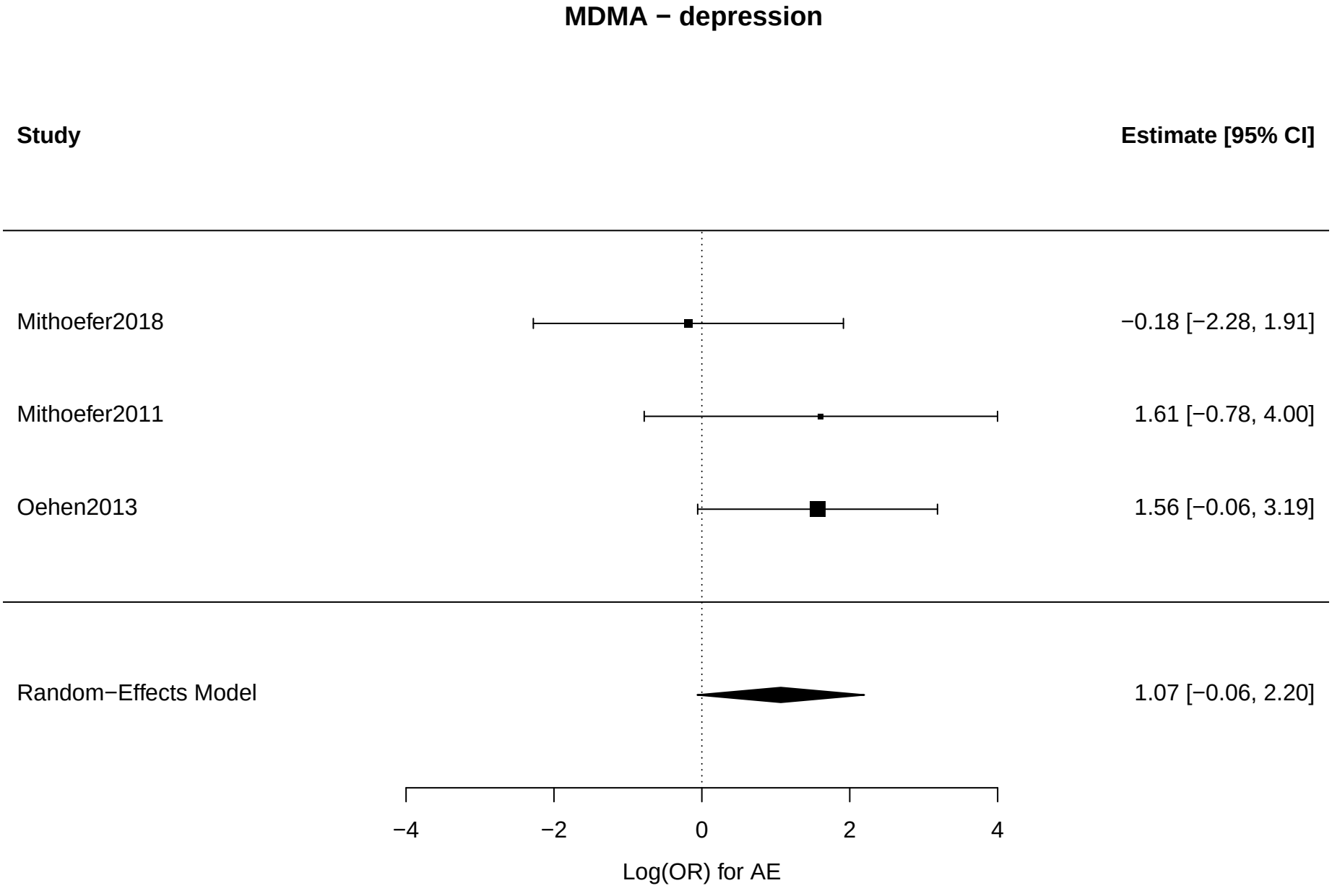
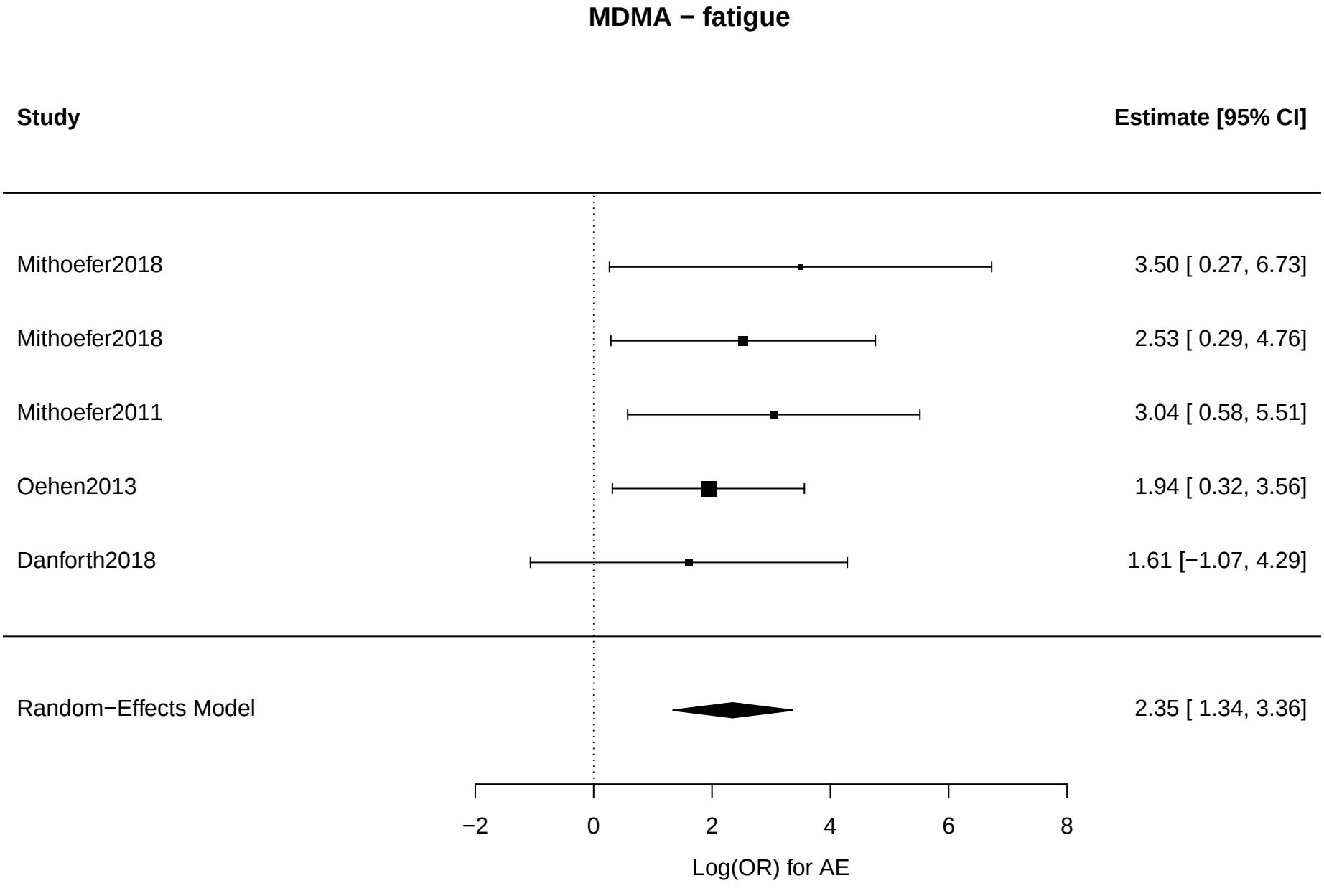
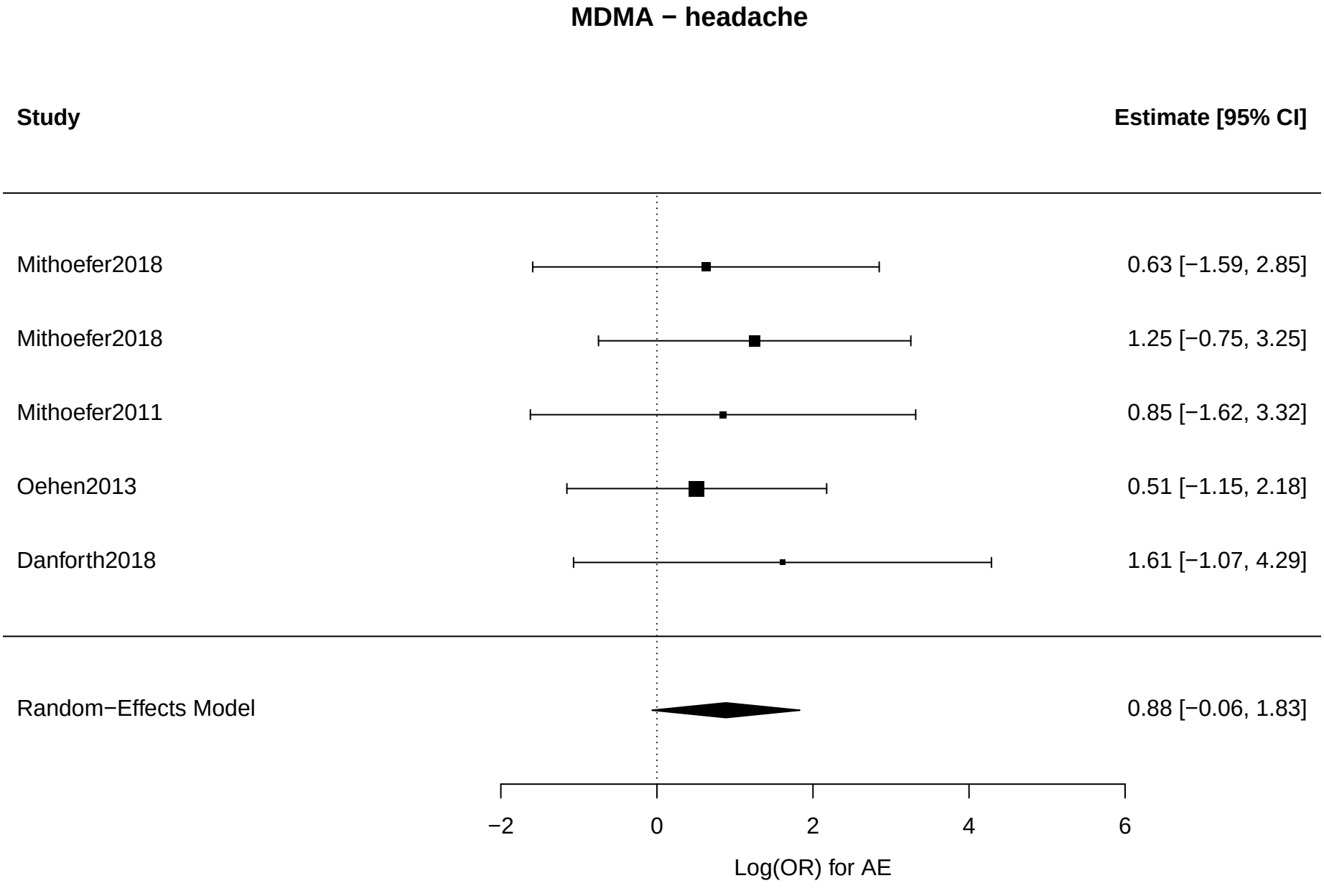
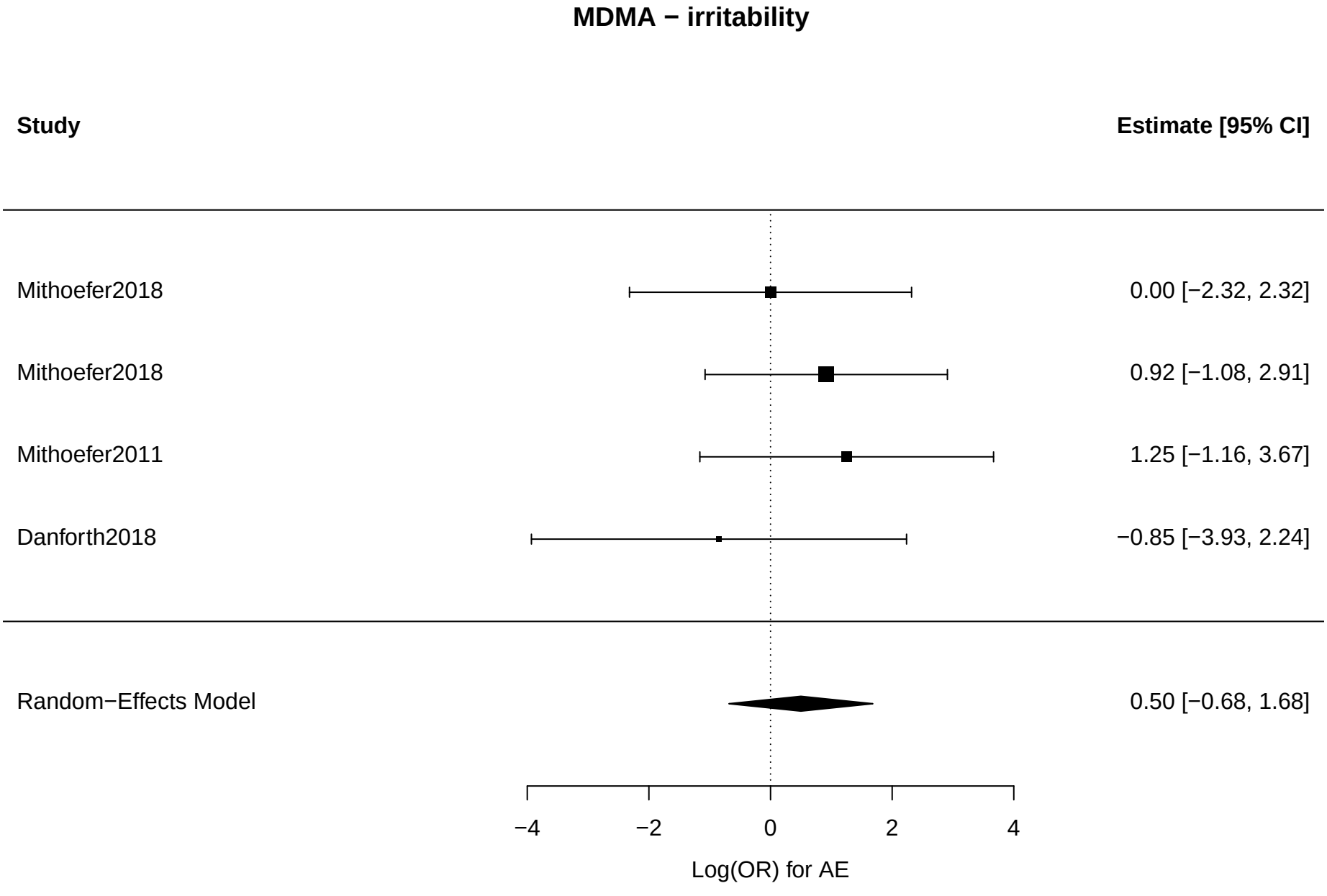

MDMA − anxiety
Study
Estimate [95% CI]
Mithoefer2018
1.83 [−0.49, 4.15]
Mithoefer2018
2.53 [0.29, 4.76]
Mithoefer2011
2.28 [−0.11, 4.67]
Oehen2013
0.64 [−1.02, 2.29]
Danforth2018
−0.85 [−3.93, 2.24]
Random−Effects Model
1.35 [0.35, 2.35]
−4
−2
0
2
4
6
Log(OR) for AE

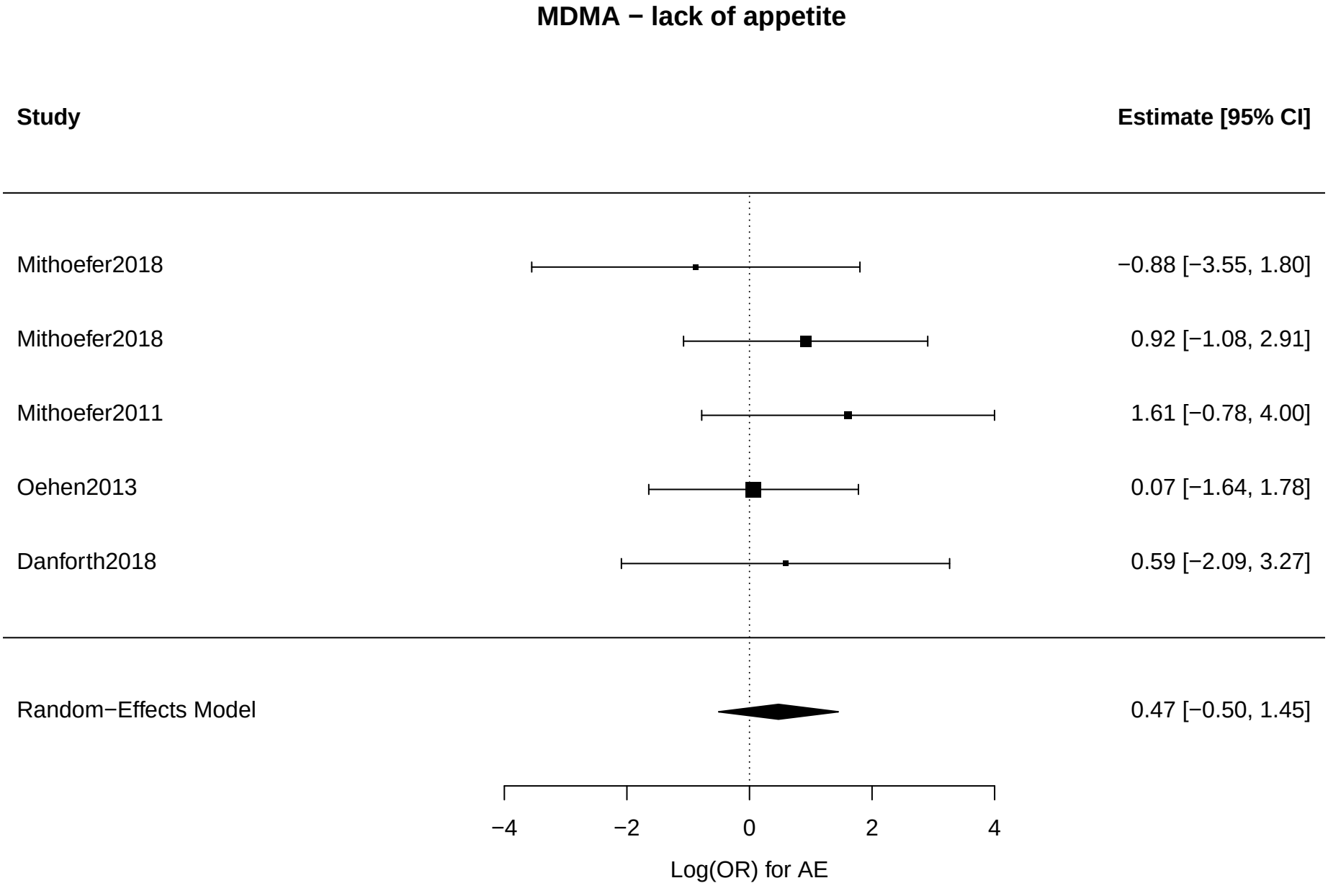

MDMA − decreased concentration
Study
Estimate [95% CI]
Mithoefer2018
0.58 [−1.42, 2.58]
Mithoefer2011
0.85 [−1.62, 3.32]
Oehen2013
0.51 [−1.15, 2.18]
Danforth2018
1.10 [−1.56, 3.75]
Random−Effects Model
0.68 [−0.36, 1.73]
−2
−1
0
1
2
3
4
Log(OR) for AE

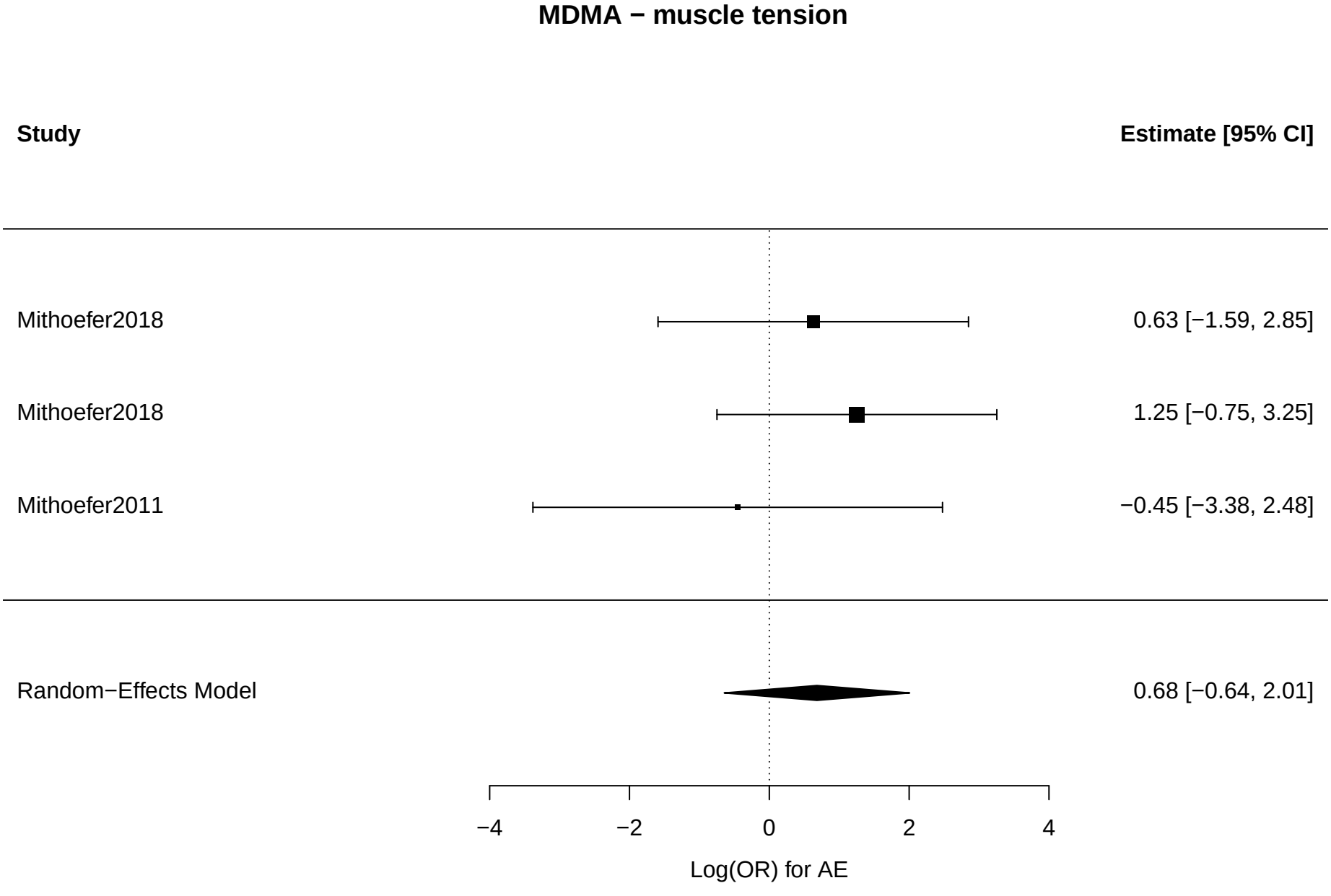

MDMA − depression
Study
Estimate [95% CI]
Mithoefer2018
−0.18 [−2.28, 1.91]
Mithoefer2011
1.61 [−0.78, 4.00]
Oehen2013
1.56 [−0.06, 3.19]
Random−Effects Model
1.07 [−0.06, 2.20]
−4
−2
0
2
4
Log(OR) for AE

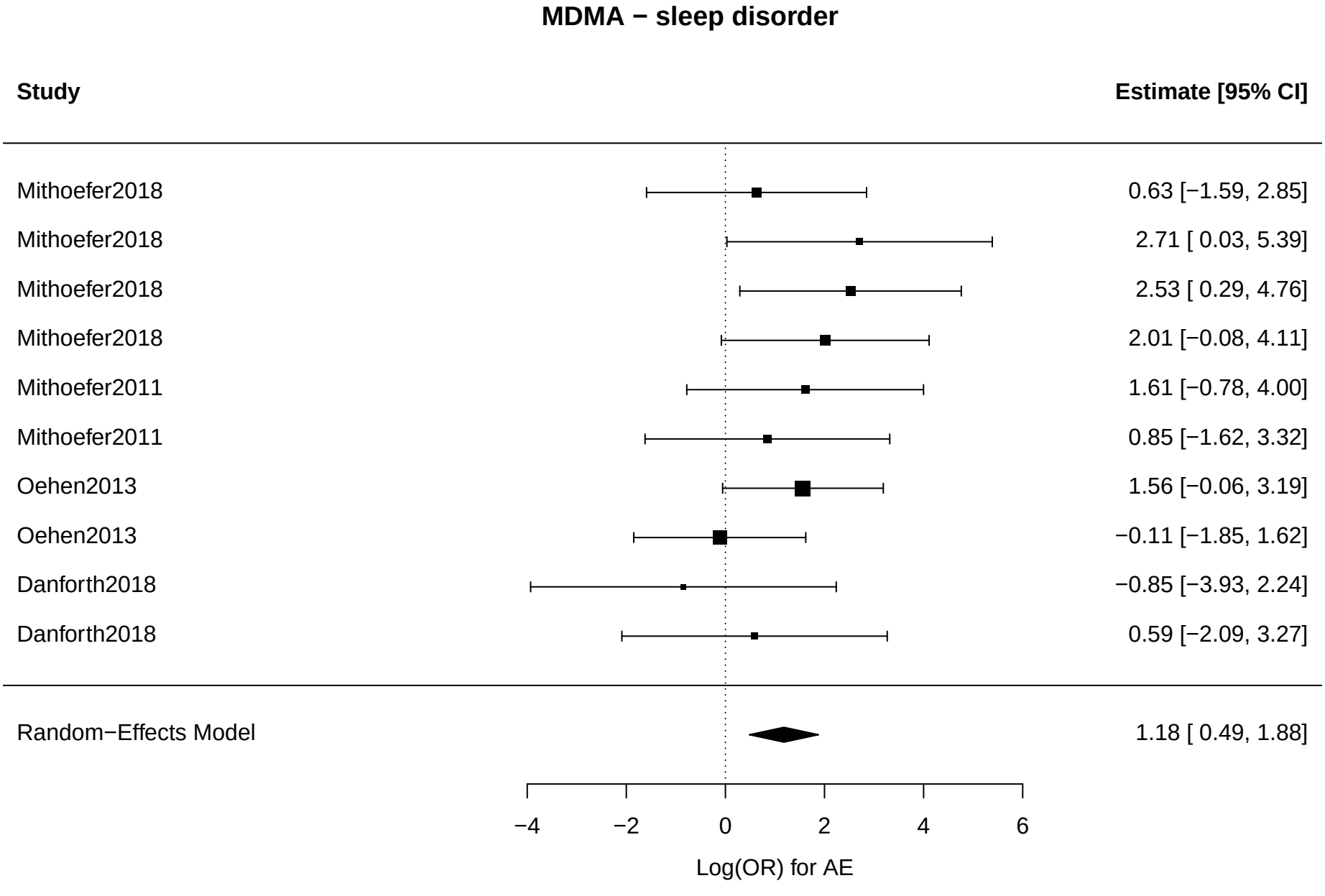

MDMA − fatigue
Study
Estimate [95% CI]
Mithoefer2018
3.50 [0.27, 6.73]
Mithoefer2018
2.53 [0.29, 4.76]
Mithoefer2011
3.04 [0.58, 5.51]
Oehen2013
1.94 [0.32, 3.56]
Danforth2018
1.61 [−1.07, 4.29]
Random−Effects Model
2.35 [1.34, 3.36]
−2
0
2
4
6
8
Log(OR) for AE

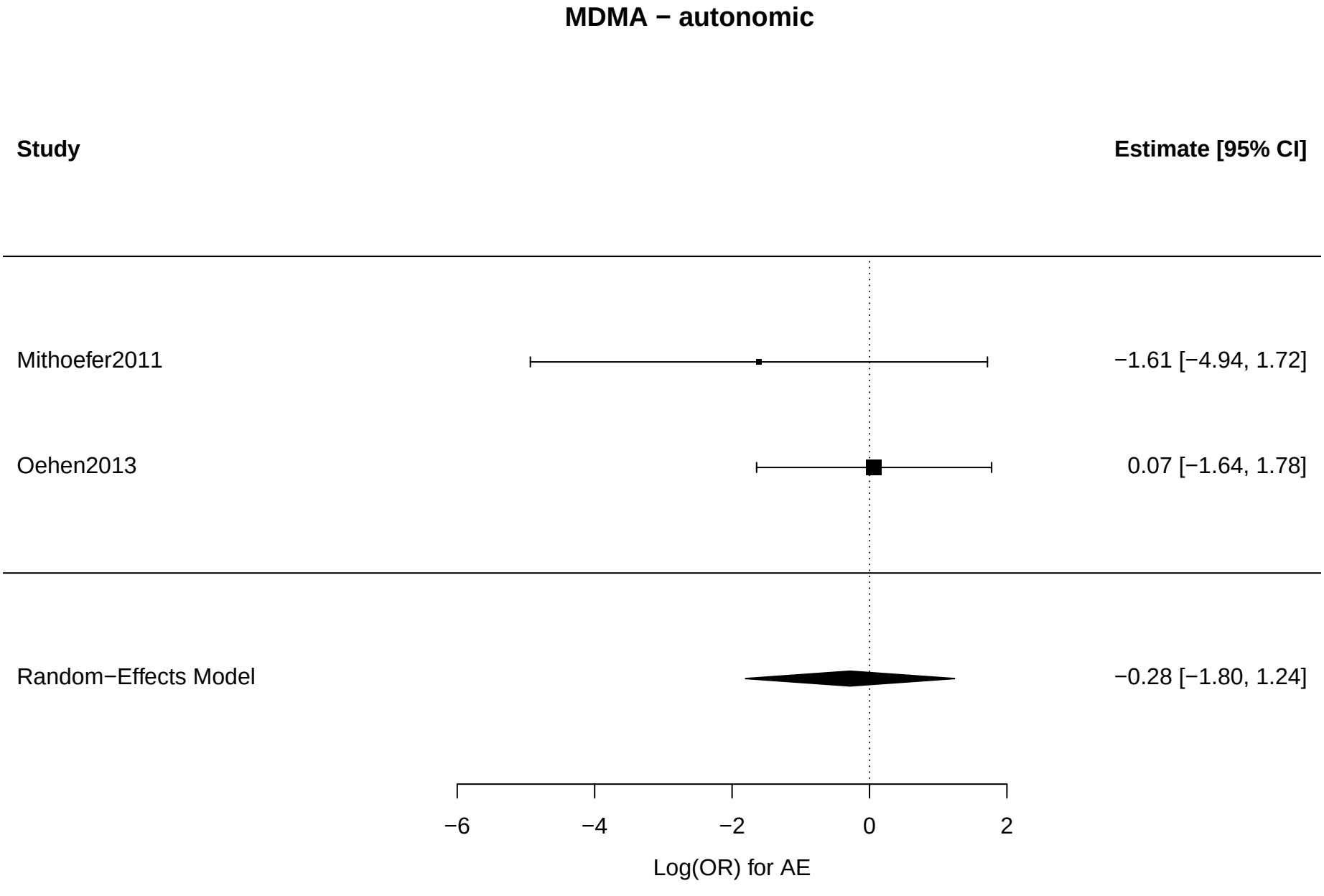

MDMA − headache
Study
Estimate [95% CI]
Mithoefer2018
0.63 [−1.59, 2.85]
Mithoefer2018
1.25 [−0.75, 3.25]
Mithoefer2011
0.85 [−1.62, 3.32]
Oehen2013
0.51 [−1.15, 2.18]
Danforth2018
1.61 [−1.07, 4.29]
Random−Effects Model
0.88 [−0.06, 1.83]
−2
0
2
4
6
Log(OR) for AE

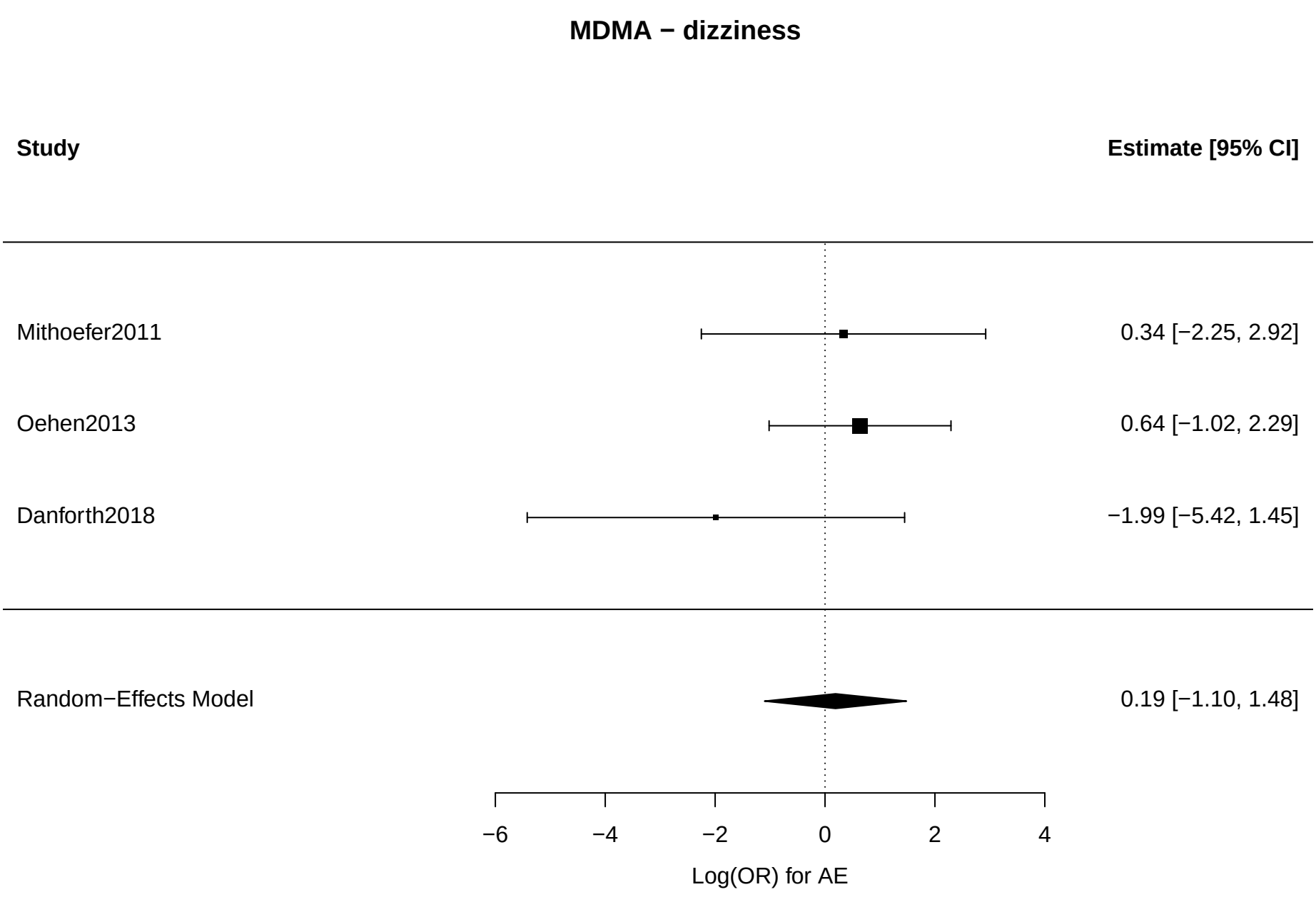

MDMA − irritability
Study
Estimate [95% CI]
Mithoefer2018
0.00 [−2.32, 2.32]
Mithoefer2018
0.92 [−1.08, 2.91]
Mithoefer2011
1.25 [−1.16, 3.67]
Danforth2018
−0.85 [−3.93, 2.24]
Random−Effects Model
0.50 [−0.68, 1.68]
−4
−2
0
2
4
Log(OR) for AE

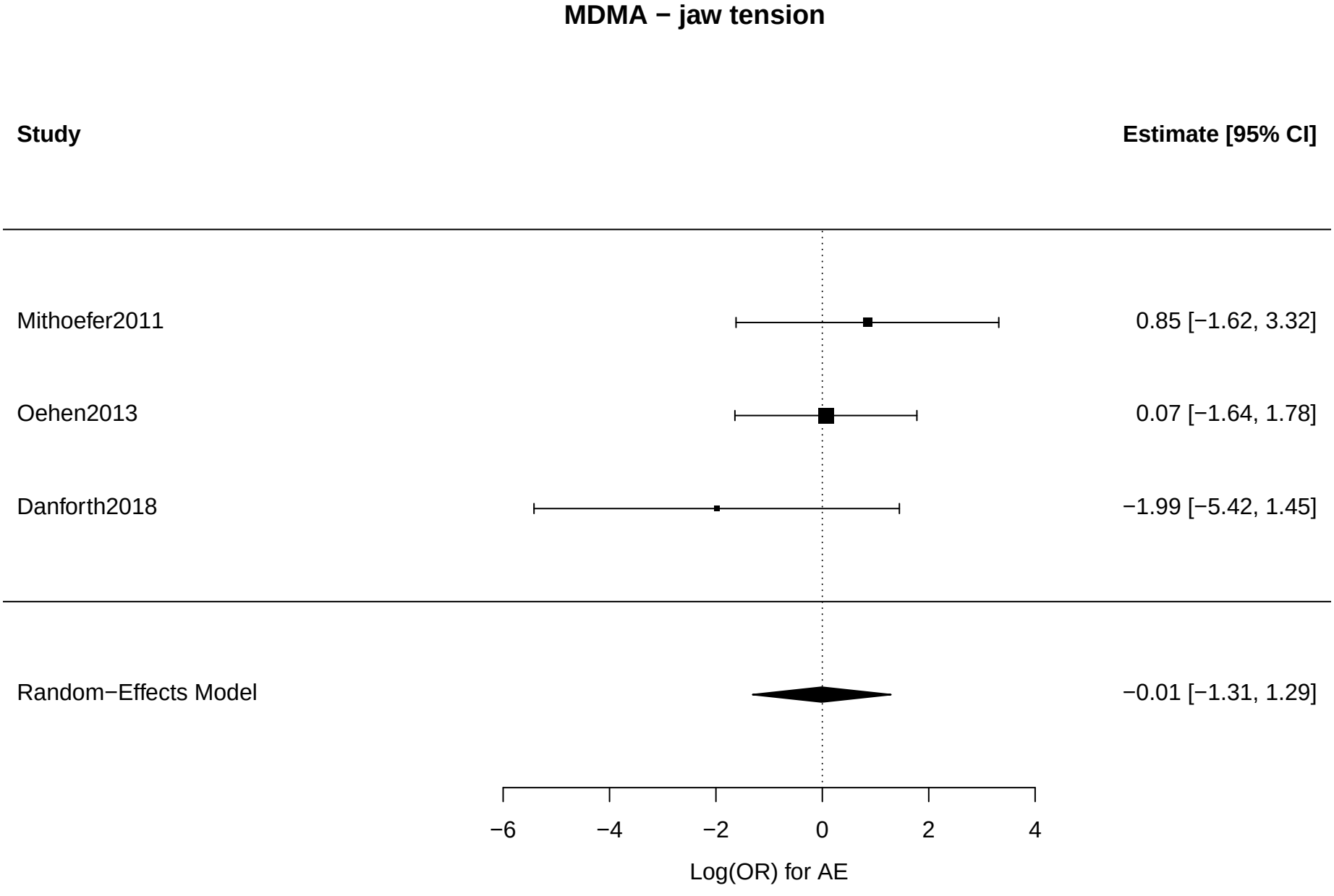

MDMA − lack of appetite
Study
Estimate [95% CI]
Mithoefer2018
−0.88 [−3.55, 1.80]
Mithoefer2018
0.92 [−1.08, 2.91]
Mithoefer2011
1.61 [−0.78, 4.00]
Oehen2013
0.07 [−1.64, 1.78]
Danforth2018
0.59 [−2.09, 3.27]
Random−Effects Model
0.47 [−0.50, 1.45]
−4
−2
0
2
4
Log(OR) for AE

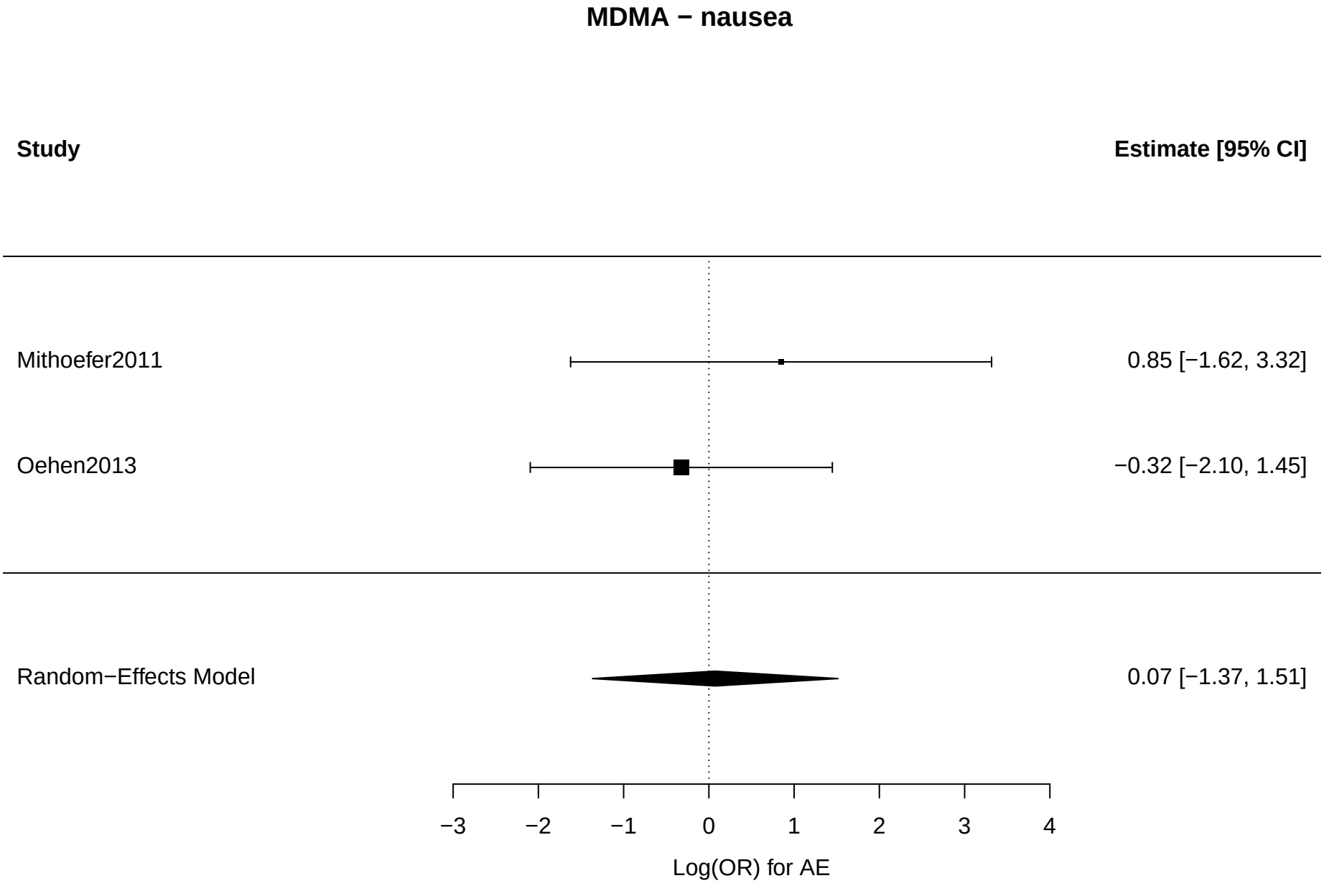

MDMA − muscle tension
Study
Estimate [95% CI]
Mithoefer2018
0.63 [−1.59, 2.85]
Mithoefer2018
1.25 [−0.75, 3.25]
Mithoefer2011
−0.45 [−3.38, 2.48]
Random−Effects Model
0.68 [−0.64, 2.01]
−4
−2
0
2
4
Log(OR) for AE

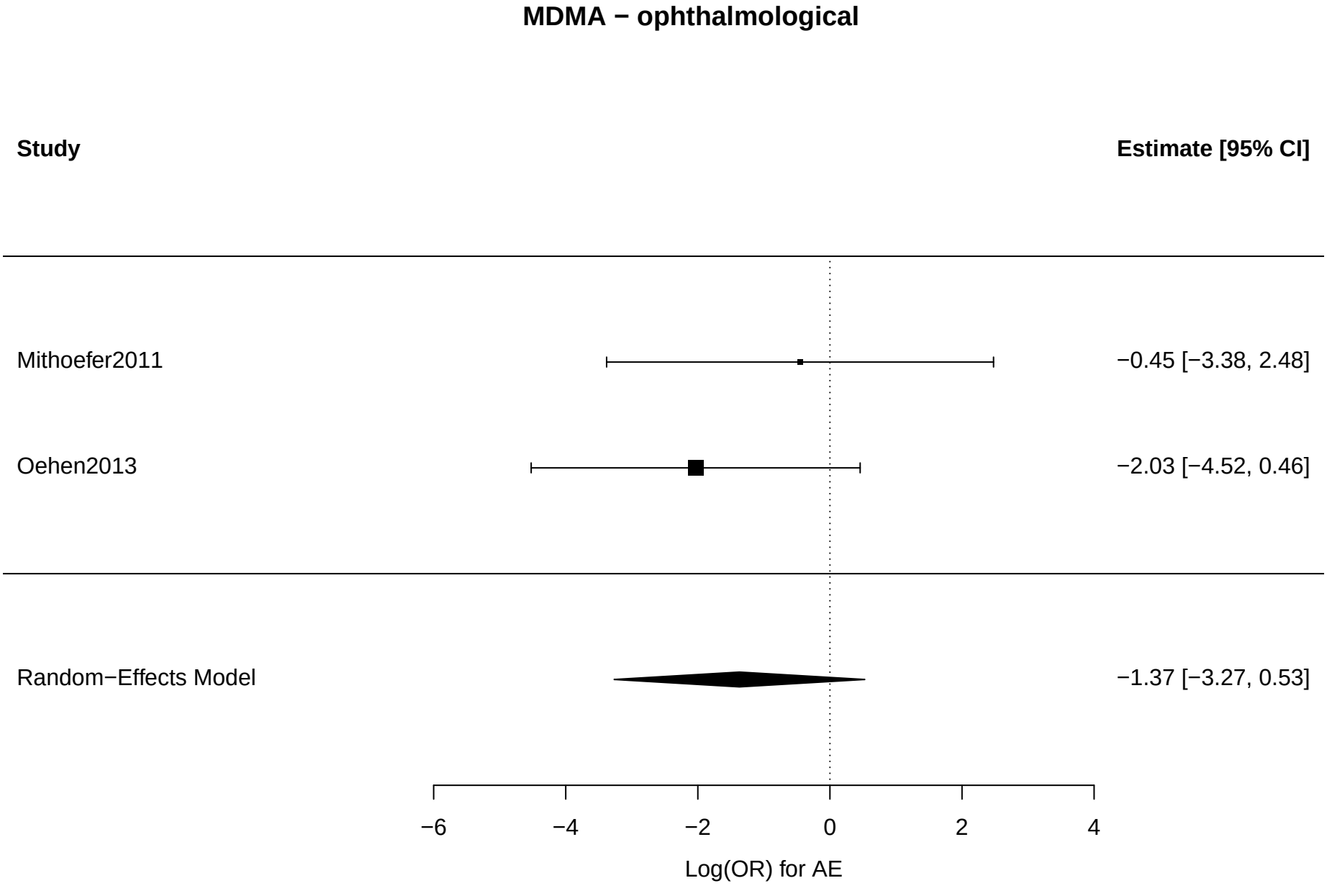

MDMA − sleep disorder
Study
Estimate [95% CI]
Mithoefer2018
0.63 [−1.59, 2.85]
Mithoefer2018
2.71 [0.03, 5.39]
Mithoefer2018
2.53 [0.29, 4.76]
Mithoefer2018
2.01 [−0.08, 4.11]
Mithoefer2011
1.61 [−0.78, 4.00]
Mithoefer2011
0.85 [−1.62, 3.32]
Oehen2013
1.56 [−0.06, 3.19]
Oehen2013
−0.11 [−1.85, 1.62]
Danforth2018
−0.85 [−3.93, 2.24]
Danforth2018
0.59 [−2.09, 3.27]
Random−Effects Model
1.18 [0.49, 1.88]
−4
−2
0
2
4
6
Log(OR) for AE

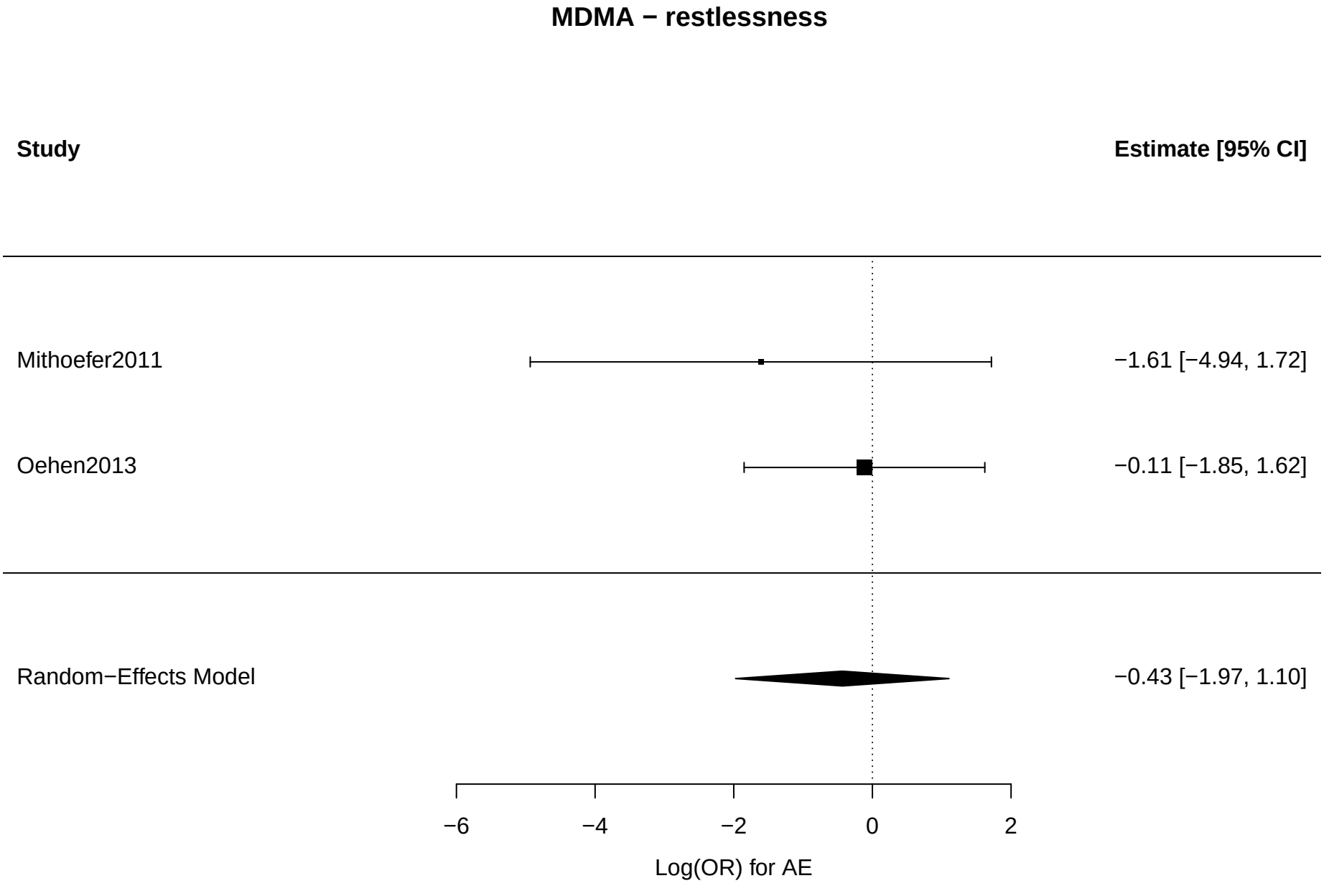

MDMA − autonomic
Study
Estimate [95% CI]
Mithoefer2011
−1.61 [−4.94, 1.72]
Oehen2013
0.07 [−1.64, 1.78]
Random−Effects Model
−0.28 [−1.80, 1.24]
−6
−4
−2
0
2
Log(OR) for AE

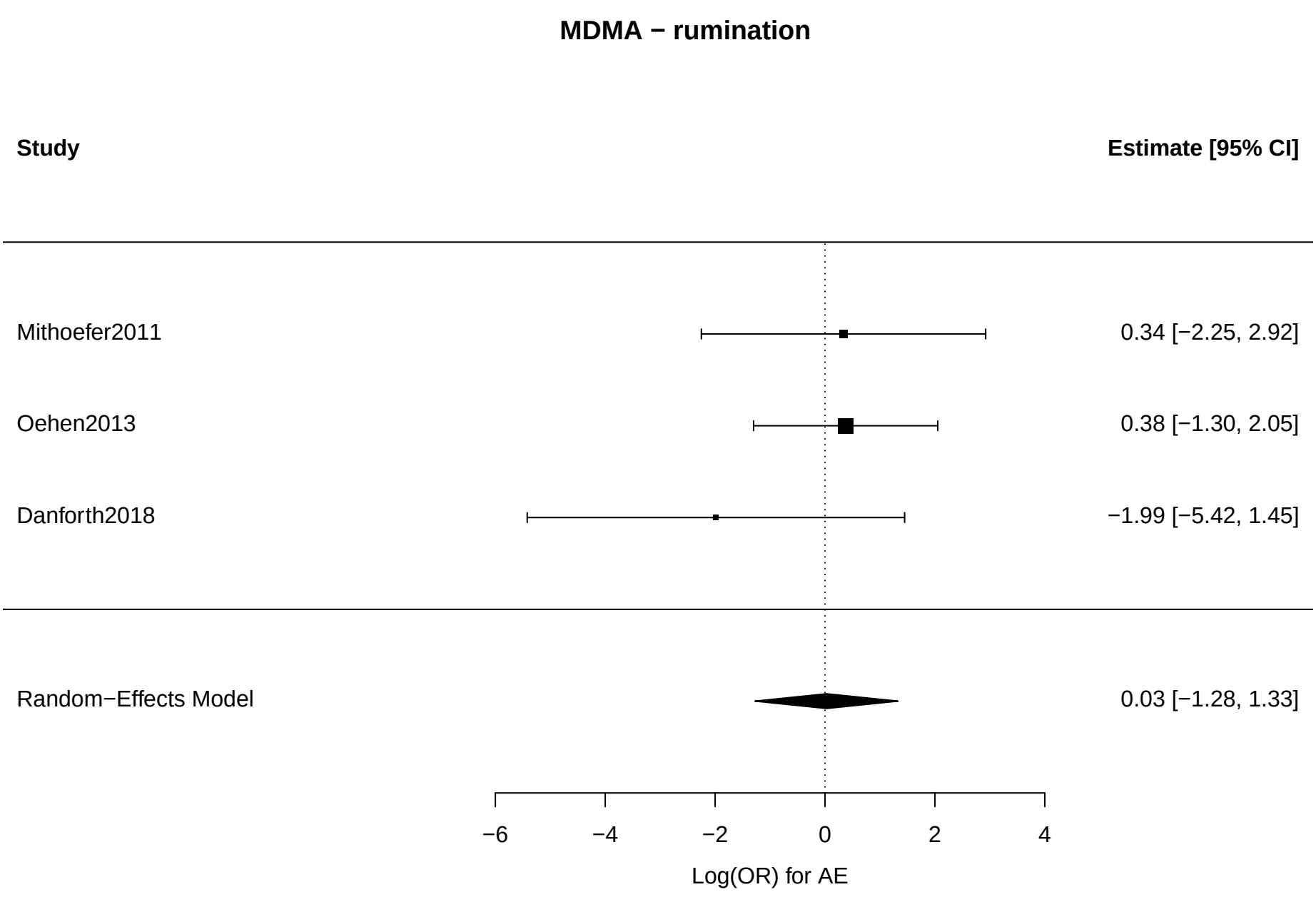

MDMA − dizziness
Study
Estimate [95% CI]
Mithoefer2011
0.34 [−2.25, 2.92]
Oehen2013
0.64 [−1.02, 2.29]
Danforth2018
−1.99 [−5.42, 1.45]
Random−Effects Model
0.19 [−1.10, 1.48]
−6
−4
−2
0
2
4
Log(OR) for AE

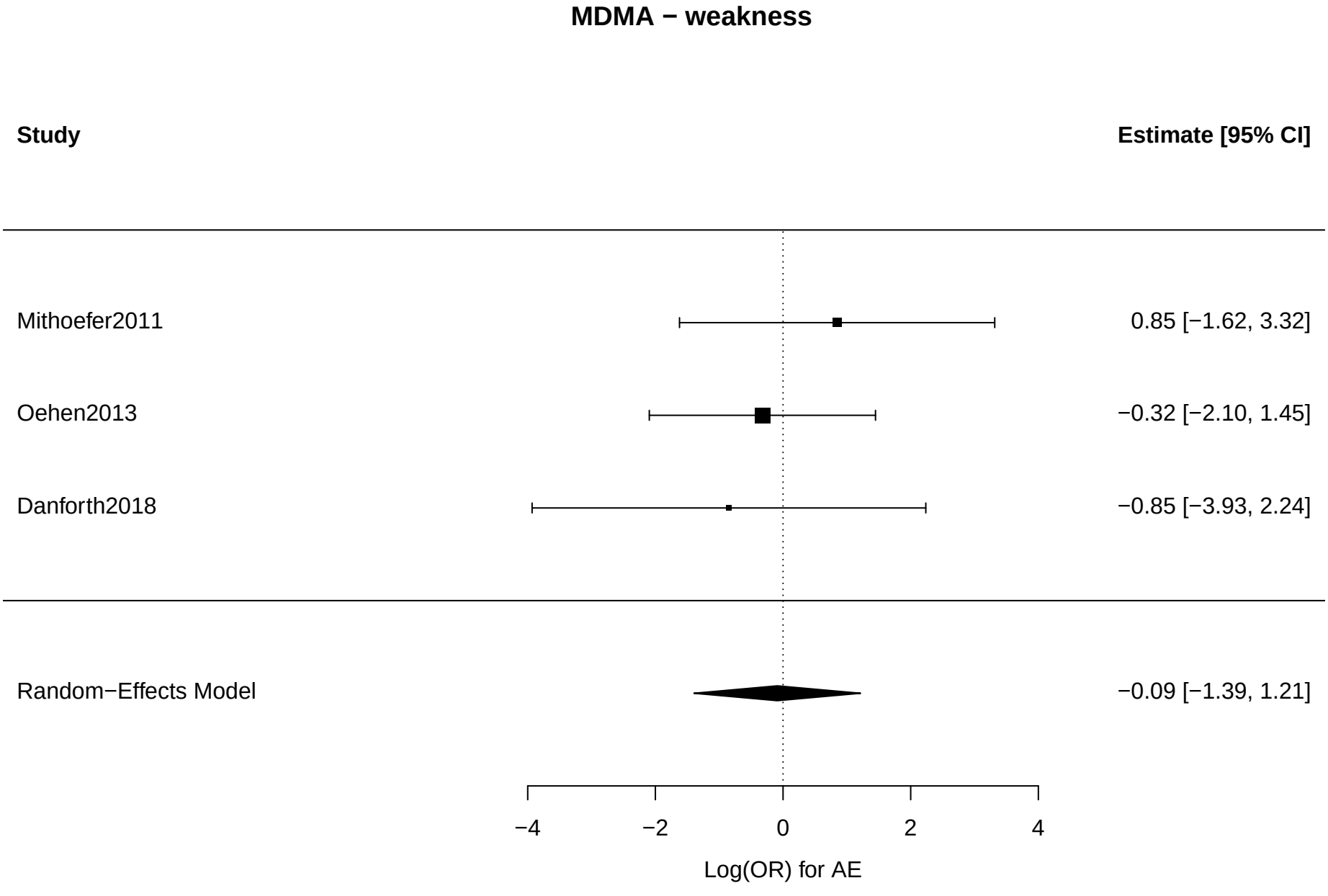

MDMA − jaw tension
Study
Estimate [95% CI]
Mithoefer2011
0.85 [−1.62, 3.32]
Oehen2013
0.07 [−1.64, 1.78]
Danforth2018
−1.99 [−5.42, 1.45]
Random−Effects Model
−0.01 [−1.31, 1.29]
−6
−4
−2
0
2
4
Log(OR) for AE

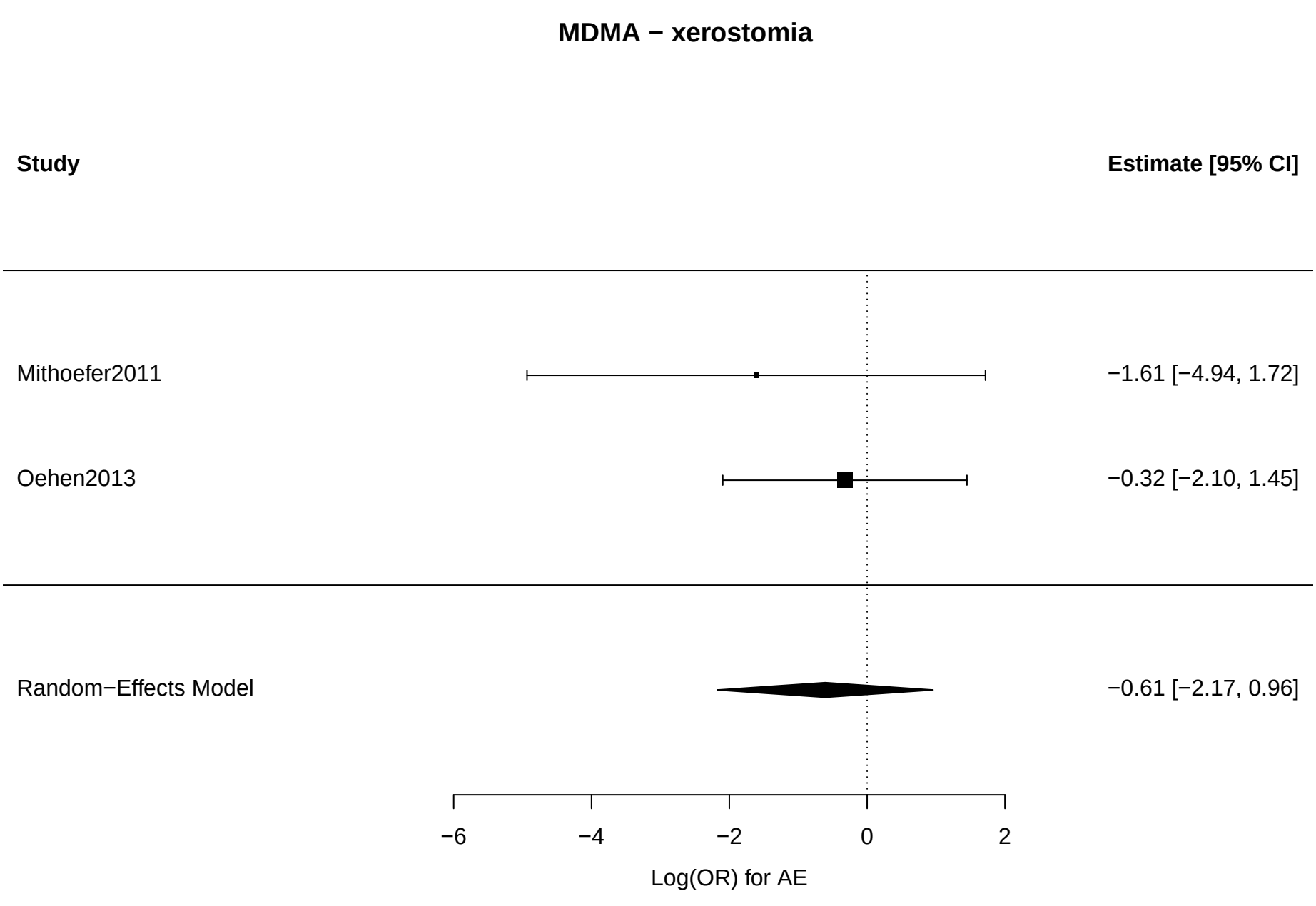

MDMA − nausea
Study
Estimate [95% CI]
Mithoefer2011
0.85 [−1.62, 3.32]
Oehen2013
−0.32 [−2.10, 1.45]
Random−Effects Model
0.07 [−1.37, 1.51]
−3
−2
−1
0
1
2
3
4
Log(OR) for AE


MDMA − ophthalmological
Study
Estimate [95% CI]
Mithoefer2011
−0.45 [−3.38, 2.48]
Oehen2013
−2.03 [−4.52, 0.46]
Random−Effects Model
−1.37 [−3.27, 0.53]
−6
−4
−2
0
2
4
Log(OR) for AE


MDMA − restlessness
Study
Estimate [95% CI]
Mithoefer2011
−1.61 [−4.94, 1.72]
Oehen2013
−0.11 [−1.85, 1.62]
Random−Effects Model
−0.43 [−1.97, 1.10]
−6
−4
−2
0
2
Log(OR) for AE


MDMA − rumination
Study
Estimate [95% CI]
Mithoefer2011
0.34 [−2.25, 2.92]
Oehen2013
0.38 [−1.30, 2.05]
Danforth2018
−1.99 [−5.42, 1.45]
Random−Effects Model
0.03 [−1.28, 1.33]
−6
−4
−2
0
2
4
Log(OR) for AE


MDMA − weakness
Study
Estimate [95% CI]
Mithoefer2011
0.85 [−1.62, 3.32]
Oehen2013
−0.32 [−2.10, 1.45]
Danforth2018
−0.85 [−3.93, 2.24]
Random−Effects Model
−0.09 [−1.39, 1.21]
−4
−2
0
2
4
Log(OR) for AE


MDMA − xerostomia
Study
Estimate [95% CI]
Mithoefer2011
−1.61 [−4.94, 1.72]
Oehen2013
−0.32 [−2.10, 1.45]
Random−Effects Model
−0.61 [−2.17, 0.96]
−6
−4
−2
0
2
Log(OR) for AE