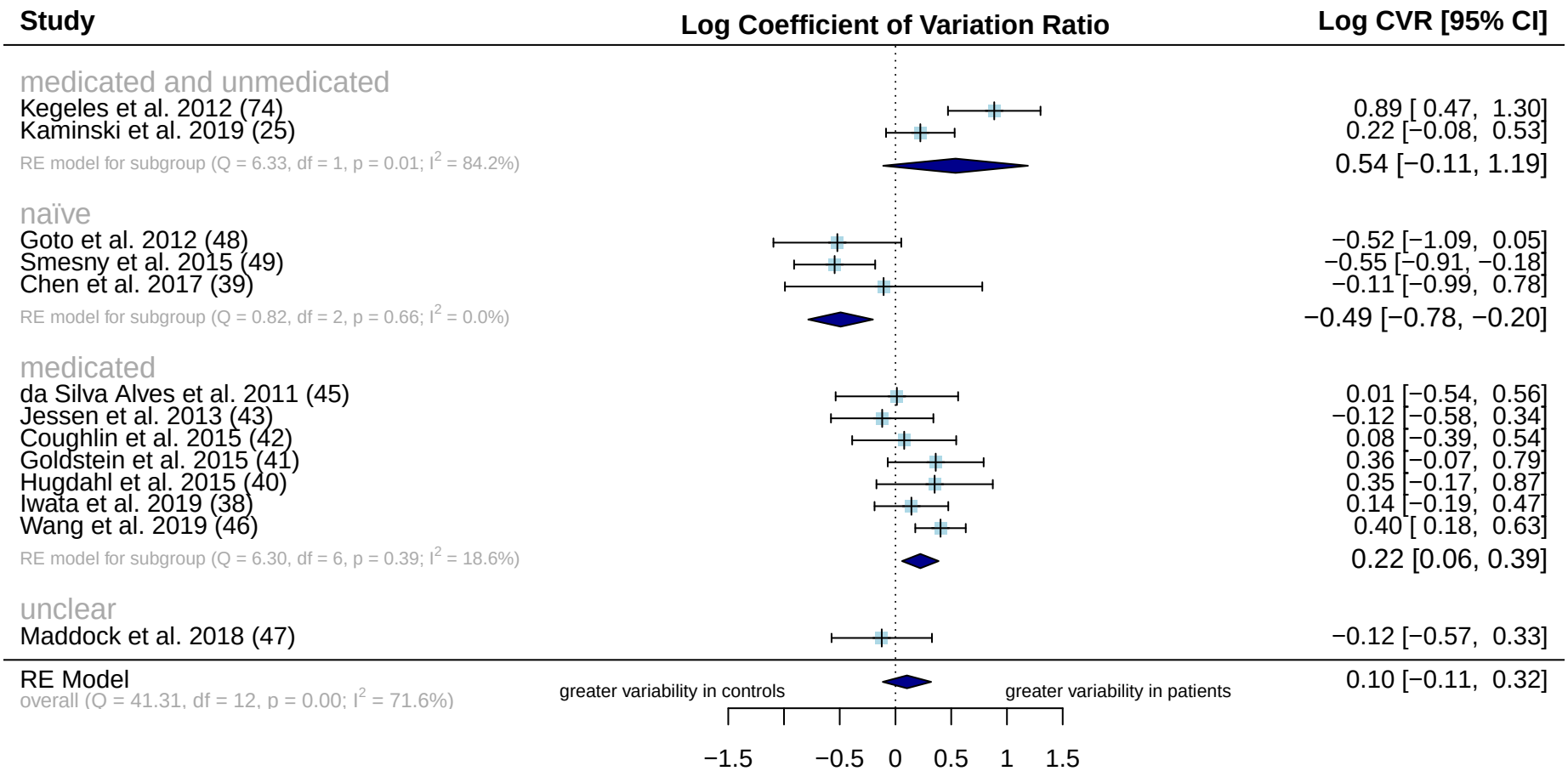
Study
Log Coefficient of Variation Ratio
Log CVR [95% CI]
medicated and unmedicated
Kegeles et al. 2012 (74)
0.89 [0.47, 1.30]
Kaminski et al. 2019 (25)
0.22 [−0.08, 0.53]
RE model for subgroup (Q = 6.33, df = 1, p = 0.01; I2 = 84.2%)
0.54 [−0.11, 1.19]
naïve
Goto et al. 2012 (48)
−0.52 [−1.09, 0.05]
Smesny et al. 2015 (49)
−0.55 [−0.91, −0.18]
Chen et al. 2017 (39)
−0.11 [−0.99, 0.78]
RE model for subgroup (Q = 0.82, df = 2, p = 0.66; I2 = 0.0%)
−0.49 [−0.78, −0.20]
medicated
da Silva Alves et al. 2011 (45)
0.01 [−0.54, 0.56]
Jessen et al. 2013 (43)
−0.12 [−0.58, 0.34]
Coughlin et al. 2015 (42)
0.08 [−0.39, 0.54]
Goldstein et al. 2015 (41)
0.36 [−0.07, 0.79]
Hugdahl et al. 2015 (40)
0.35 [−0.17, 0.87]
Iwata et al. 2019 (38)
0.14 [−0.19, 0.47]
Wang et al. 2019 (46)
0.40 [0.18, 0.63]
RE model for subgroup (Q = 6.30, df = 6, p = 0.39; I2 = 18.6%)
0.22 [0.06, 0.39]
unclear
Maddock et al. 2018 (47)
−0.12 [−0.57, 0.33]
RE Model
overall (Q = 41.31, df = 12, p = 0.00; I2 = 71.6%)
0.10 [−0.11, 0.32]
greater variability in controls
greater variability in patients
−1.5
−0.5
0
0.5
1
1.5