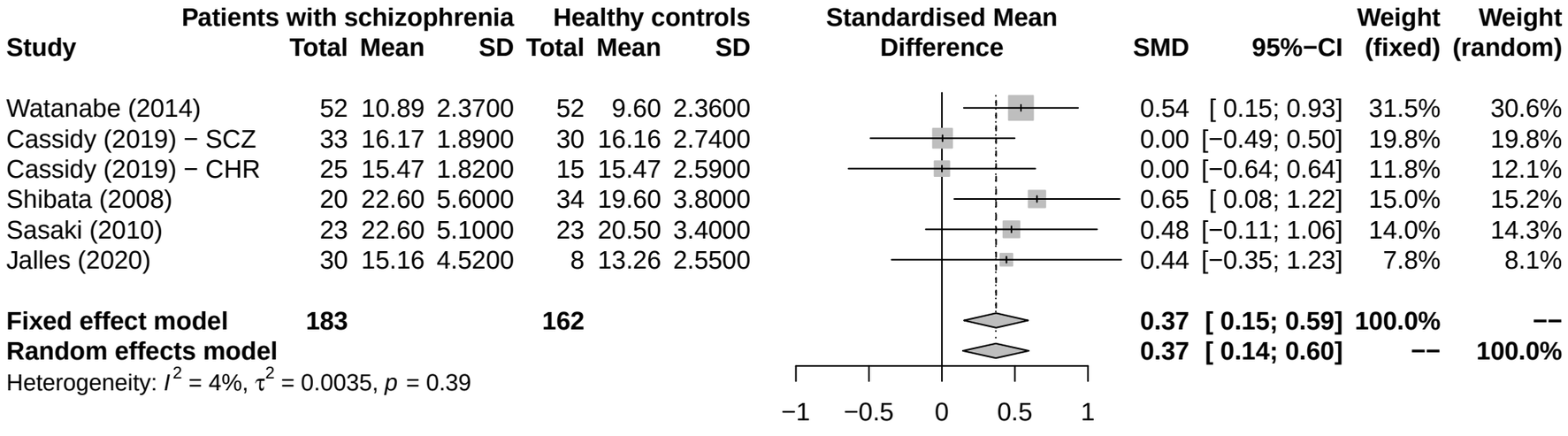
Study
Patients with schizophrenia
Total Mean SD
Healthy controls
Total Mean SD
Standardised Mean Difference
SMD 95%−CI
Weight (fixed)
Weight (random)
Watanabe (2014) 52 10.89 2.3700 52 9.60 2.3600 0.54 [0.15; 0.93] 31.5% 30.6%
Cassidy (2019) − SCZ 33 16.17 1.8900 30 16.16 2.7400 0.00 [−0.49; 0.50] 19.8% 19.8%
Cassidy (2019) − CHR 25 15.47 1.8200 15 15.47 2.5900 0.00 [−0.64; 0.64] 11.8% 12.1%
Shibata (2008) 20 22.60 5.6000 34 19.60 3.8000 0.65 [0.08; 1.22] 15.0% 15.2%
Sasaki (2010) 23 22.60 5.1000 23 20.50 3.4000 0.48 [−0.11; 1.06] 14.0% 14.3%
Jalles (2020) 30 15.16 4.5200 8 13.26 2.5500 0.44 [−0.35; 1.23] 7.8% 8.1%
Fixed effect model 183 162 0.37 [0.15; 0.59] 100.0% ––
Random effects model 0.37 [0.14; 0.60] –– 100.0%
Heterogeneity: I^2 = 4%, τ^2 = 0.0035, p = 0.39
−1
−0.5
0
0.5
1