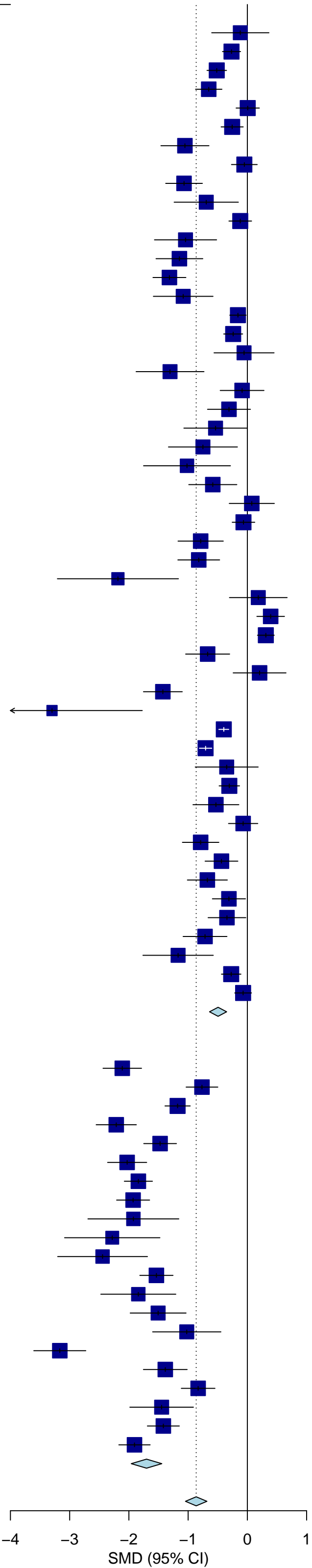| Source	SMD (95% CI)
treatment modality = psychotherapy	
Ackerson, 1998	−0.12 [−0.60; 0.36]
Bolton, 2007	−0.27 [−0.42; −0.12]
Bolton, 2007	−0.52 [−0.68; −0.35]
Charkhandeh, 2016	−0.65 [−0.88; −0.43]
Charkhandeh, 2016	0.01 [−0.19; 0.20]
Clarke, 1995	−0.26 [−0.44; −0.07]
Clarke, 1999	−1.05 [−1.46; −0.65]
Clarke, 2001	−0.05 [−0.27; 0.17]
Clarke, 2002	−1.07 [−1.38; −0.76]
De Cuyper, 2004	−0.69 [−1.24; −0.15]
De Jonge−Heesen, 2020	−0.12 [−0.31; 0.07]
Diamond, 2002	−1.04 [−1.57; −0.52]
Diamond, 2010	−1.15 [−1.54; −0.75]
Esposito−Smythers, 2019	−1.32 [−1.59; −1.04]
Fristad, 2019	−1.08 [−1.59; −0.58]
Gillham, 2006	−0.16 [−0.30; −0.02]
Idsoe, 2019	−0.24 [−0.40; −0.08]
Israel, 2013	−0.06 [−0.56; 0.45]
Kahn, 1990	−1.31 [−1.88; −0.73]
Kahn, 1990	−0.09 [−0.46; 0.28]
Lewinsohn, 1990	−0.31 [−0.67; 0.05]
Liddle, 1990	−0.54 [−1.07; −0.00]
Liddle, 1990	−0.75 [−1.33; −0.17]
Listug−Lunde, 2013	−1.02 [−1.75; −0.29]
Luby, 2012	−0.58 [−0.99; −0.18]
Martinovic, 2006	0.07 [−0.31; 0.46]
Moeini, 2019	−0.07 [−0.26; 0.12]
Mufson, 1999	−0.79 [−1.17; −0.41]
Mufson, 2004	−0.82 [−1.17; −0.47]
Reynolds, 1986	−2.19 [−3.21; −1.16]
Reynolds, 1986	0.18 [−0.30; 0.67]
Rohde, 2004	0.39 [0.16; 0.63]
Rohde, 2014a	0.31 [0.17; 0.45]
Rossello, 1999	−0.67 [−1.04; −0.30]
Santomauro, 2016	0.21 [−0.24; 0.65]
Shomaker, 2016	−1.43 [−1.75; −1.10]
Srivastava, 2020	−3.30 [−4.82; −1.77]
Stallard, 2012	−0.40 [−0.48; −0.31]
Stallard, 2012	−0.71 [−0.81; −0.60]
Stark, 1987	−0.35 [−0.88; 0.18]
Stice, 2008	−0.30 [−0.48; −0.13]
Szigethy, 2007	−0.53 [−0.92; −0.14]
Tang, 2009	−0.07 [−0.32; 0.18]
Topooco, 2018	−0.79 [−1.10; −0.48]
Topooco, 2019	−0.44 [−0.71; −0.16]
Vostanis, 1996	−0.68 [−1.01; −0.34]
Weisz, 1997	−0.31 [−0.59; −0.03]
Weisz, 2009	−0.34 [−0.66; −0.03]
Wood, 1996	−0.71 [−1.08; −0.34]
Young, 2006	−1.17 [−1.76; −0.58]
Young, 2016	−0.27 [−0.44; −0.11]
Yu, 2002	−0.07 [−0.21; 0.07]
Total	−0.49 [−0.64; −0.35]
Heterogeneity: $\chi^2_{51} = 500.58\ (P < .001)$, $I^2 = 90\%$	
treatment modality = antidepressants	
Atkinson, 2014	−2.11 [−2.44; −1.79]
Emslie, 1997	−0.77 [−1.03; −0.50]
Emslie, 2002a	−1.18 [−1.39; −0.97]
Emslie, 2006	−2.21 [−2.55; −1.87]
Emslie, 2007a	−1.47 [−1.75; −1.20]
Emslie, 2007b	−2.03 [−2.36; −1.70]
Emslie, 2009	−1.84 [−2.08; −1.60]
Emslie, 2014	−1.93 [−2.21; −1.65]
Findling, 2009	−1.92 [−2.69; −1.16]
Geller, 1990	−2.28 [−3.09; −1.48]
Geller, 1992	−2.44 [−3.20; −1.69]
Keller, 2001	−1.54 [−1.82; −1.26]
Klein, 1998	−1.84 [−2.47; −1.21]
Kutcher, 1994	−1.51 [−1.98; −1.04]
Kye, 1996	−1.02 [−1.60; −0.45]
March, 2004	−3.17 [−3.61; −2.73]
Organon, 2002a	−1.39 [−1.75; −1.02]
Organon, 2002b	−0.83 [−1.12; −0.55]
Puig−Antich, 1987	−1.45 [−1.98; −0.91]
Wagner, 2004	−1.42 [−1.69; −1.15]
Wagner, 2006	−1.91 [−2.17; −1.64]
Total	−1.70 [−1.96; −1.44]
Heterogeneity: $\chi^2_{20} = 189.79\ (P < .001)$, $I^2 = 89\%$	
Total	−0.86 [−1.05; −0.68]

Heterogeneity: $\chi^2_{72} = 1645.36\ (P < .001)$, $I^2 = 96\%$
Test for subgroup differences: $\chi^2_1 = 71.21\ (P < .001)$

SMD (95% CI)