

**Table S5***Results from Trim and Fill*

Study	$k$	Unadjusted estimates		Trim and Fill variants			
		Reported ES	Reanalyzed ES	R-R (L <sub>0</sub> ): # missing, adjusted ES	R-R (R <sub>0</sub> ): # missing, adjusted ES	F-R (L <sub>0</sub> ): # missing, adjusted ES	F-R (R <sub>0</sub> ): # missing, adjusted ES
Acarturk et al, 2009	47	0.70 [0.56, 0.83]	0.71[0.56, 0.85]	Could not converge	Could not converge	17, 0.45	43, 0.099
Braun, et al, 2013, left side	41	-0.01[-0.10, 0.08]	0.004[-0.10, 0.08]	0, 0.004	1, -0.013	0, 0.002	1, -0.022
Braun et al., 2013, right side	41	-0.01[-0.10, 0.08]	0.004[-0.10, 0.08]	4, 0.040	0, 0.004	4, 0.040	0, 0.004
Cuijpers, Ciharova et al, 2021	37	0.42 [0.26, 0.54]	0.40 [0.28, 0.52]	11, 0.26	1, 0.39	8, 0.30	1, 0.40
Cuijpers, Clignet et al, 2011	15	0.29 [0.13, 0.44]	0.29 [0.13, 0.44]	0, 0.29	4, 0.22	0, 0.31	4, 0.20
Cuijpers, Dekker et al, 2009	25	0.31 [0.20, 0.43]	0.31 [0.19, 0.42]	0, 0.31	3, 0.26	0, 0.32	3, 0.26
Cuijpers, Donker et al, 2010, left side	24	-0.02 [-0.2, 0.15]	-0.014 [-0.18, 0.15]	0, -0.014	0, -0.014	0, -0.014	0, -0.014
Cuijpers, Donker et al, 2010, right side	24	-0.02 [-0.2, 0.15]	-0.014 [-0.18, 0.15]	6, 0.12	2, 0.027	6, 0.12	2, 0.027
Cuijpers, Driessen et al, 2012	18	0.58 [0.45, 0.72]	0.57[0.44, 0.71]	2, 0.55	1, 0.57	0, 0.60	1, 0.57
Cuijpers, Koole et al, 2014	14	0.35 [0.23, 0.47]	0.35 [0.23, 0.46]	0, 0.35	0, 0.35	0, 0.34	0, 0.35
Cuijpers, Turner et al, 2014	12	0.25[0.14, 0.36]	0.25[0.14, 0.36]	1, 0.23	1, 0.23	0, 0.27	1, 0.24
Ekers et al, 2008, right side	16	-0.70 [-1.00, -0.39]	-0.71 [-1.01, -0.40]	0, -0.71	0, -0.71	0, -0.71	0, -0.71
Kolovos et al, 2016	31	0.33 [0.24, 0.42]	0.33 [0.24, 0.42]	2, 0.31	4, 0.28	2, 0.31	4, 0.29
Osenbach et al, 2013	14	0.14 [-0.03, 0.30]	0.13[0.000, 0.29]	0, 0.13	0, 0.13	0, 0.13	0, 0.13
Park et al, 2014	15	0.38 [0.29, 0.48]	0.38 [0.28, 0.47]	0, 0.38	0, 0.38	0, 0.38	0, 0.38
Schefft et al, 2019	19	0.24 [0.12, 0.37]	0.25 [0.11, 0.36]	0, 0.25	0, 0.25	0, 0.27	0, 0.27
van Bronswijk et al, 2018	22	0.42 [0.29, 0.54]	0.41 [0.29, 0.53]	4, 0.36	4, 0.36	2, 0.40	2, 0.40

*Note.* “ES” = effect size. “R-R” = random-random. “F-R” = fixed-random  $L_0$  and  $R_0$  = the two Trim and Fill estimators used in this reanalysis. See method section for further details.