

Table S1

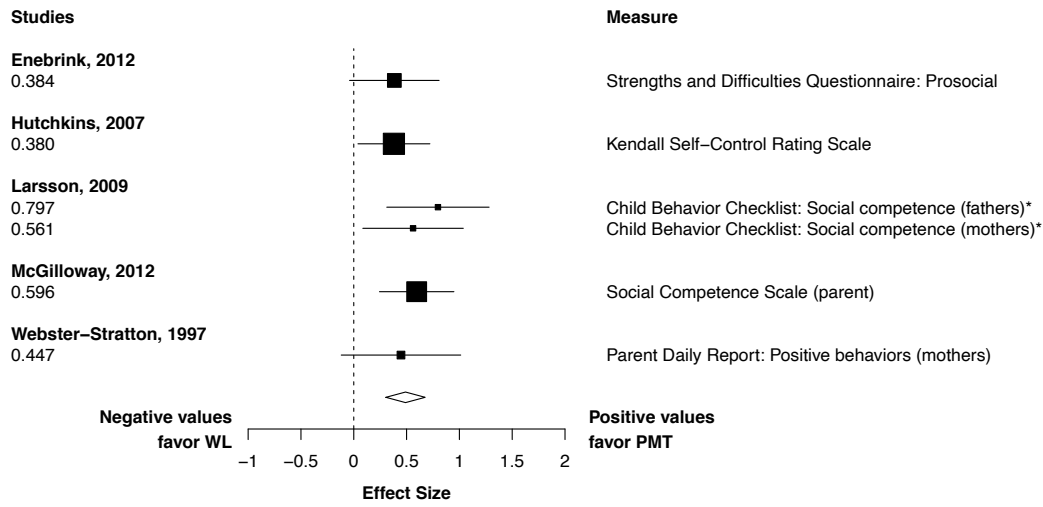
Descriptive data of baseline scores for the Eyberg Child Behavior Inventory Intensity Subscale for studies, divided by type of comparison and inclusion criteria

Condition 1	Condition 2	Inclusion criteria (<i>k</i>)	Combined Mean (SD)	Condition 1 Mean (SD)	Condition 2 Mean (SD)
PMT	WL	ODD (2)	154 (26)	155 (24)	154 (28)
		Cut-off (8)	150 (27)	150 (27)	149 (27)
		Total (10)	151 (27)	151 (27)	150 (28)
PCIT	WL	ODD (3)	170 (28)	167 (25)	173 (32)
		Cut-off (3)	166 (21)	168 (23)	164 (19)
		Total (6)	168 (25)	168 (24)	167 (25)
PMT + Child CBT	WL	ODD (2)	153 (27)	153 (26)	154 (28)
		Cut-off (0)	-	-	-
		Total (3)	153 (27)	153 (26)	154 (28)
PMT + Child CBT	PMT	ODD (2)	154 (25)	153 (26)	155 (24)
		Cut-off (0)	-	-	-
		Total (2)	154 (25)	153 (26)	155 (24)

Note. Means and standard deviations are derived from sample means and sample standard deviations reported in each study using the `sample.decomp` function from the R package `Utilities` (O'Neill, 2021. `utilities: Data Utility Functions`. R package version 0.3.0. <https://CRAN.R-project.org/package=utilities>). Whenever possible, numbers are based on the scores of both mothers and fathers. However, sometimes only one of these scores are given. The Combined column is derived by combining Condition 1 and Condition 2. A robust variance estimation moderator analysis with PMT vs. WL as one level and PCIT vs. WL as the other level could not show a difference between the estimates ($p=0.90$). *k* = Number of studies; PMT = Parent Management Training; PCIT = Parent Child Interaction Therapy; PMT + child CBT = PMT with child CBT, WL = Waiting list; ODD = ODD diagnosis diagnosed by clinician using structured diagnostic assessment; Cut-off = Studies on children with disruptive behavior problems above clinical cut-off.

Figure S2

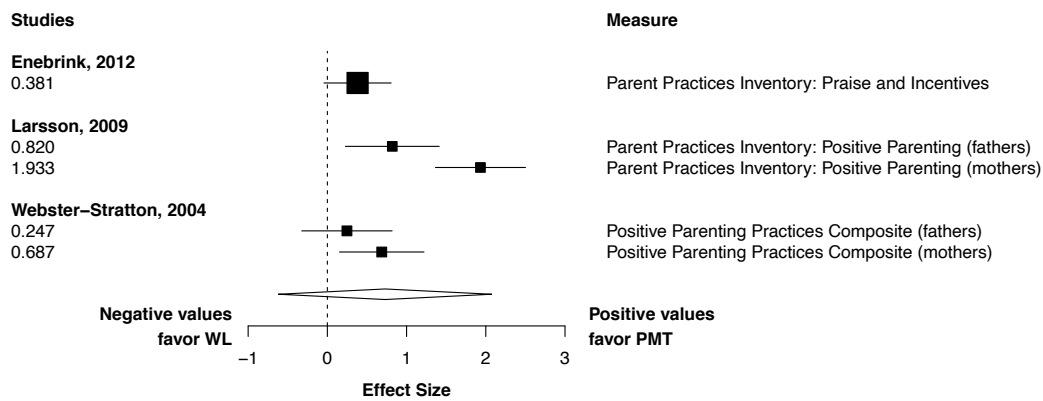
Forest plot of effect sizes making up the analysis of parents' assessment of social skills for standard PMT compared to WL at post-treatment



Note. The robust variance estimation of this data can be found in the second row of Figure 2. * = Data from Drugli et al., 2007.

Figure S3

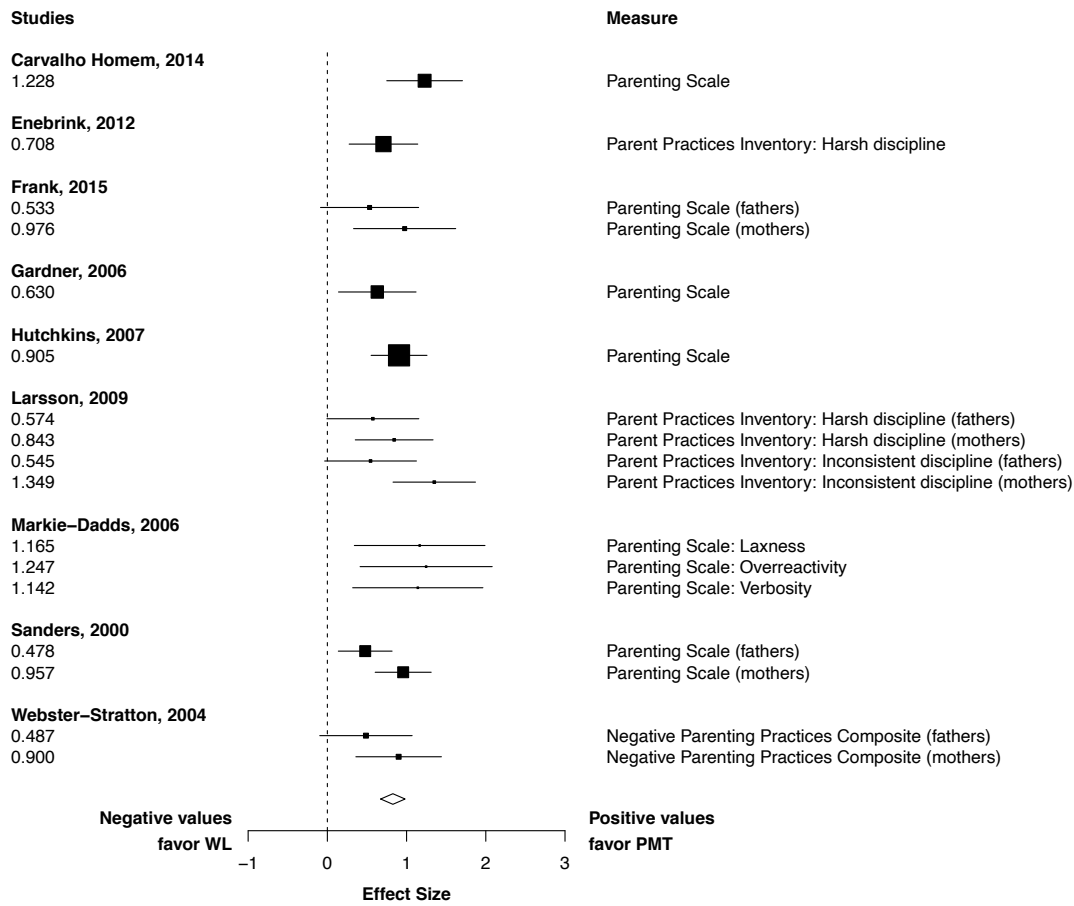
Forest plot of effect sizes making up the analysis of parents' assessment of positive parenting skills for standard PMT compared to WL at post-treatment



Note. The robust variance estimation of this data can be found in the third row of Figure 2.

Figure S4

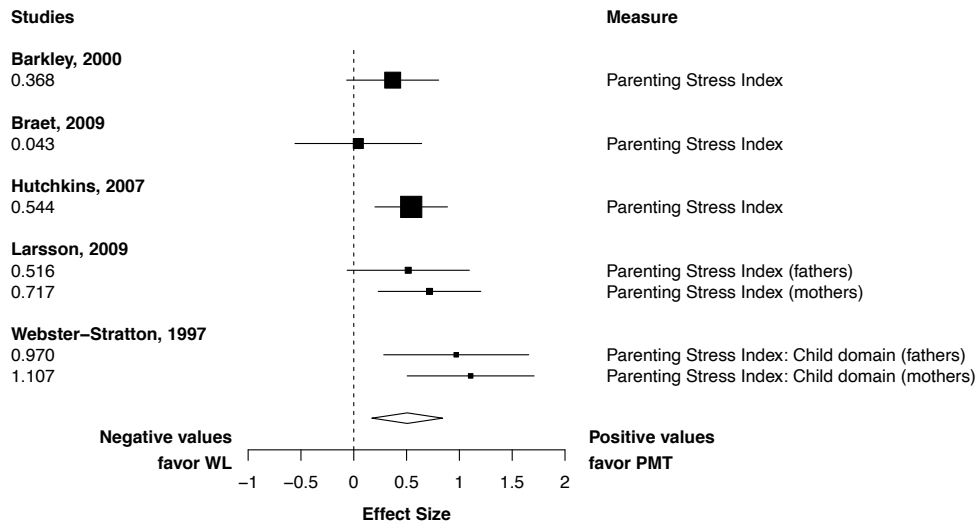
Forest plot of effect sizes making up the analysis of parents' assessment of negative parenting skills for standard PMT compared to WL at post-treatment



Note. The robust variance estimation of this data can be found in the fourth row of Figure 2.

Figure S5

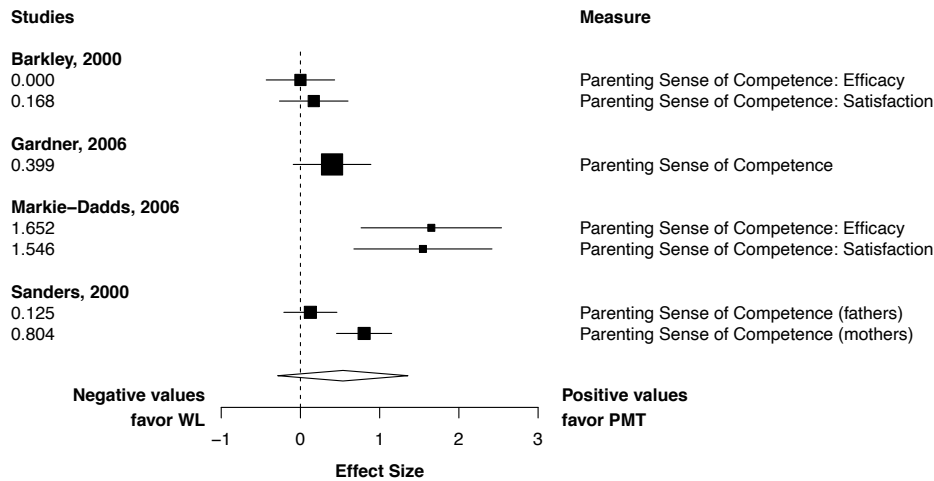
Forest plot of effect sizes making up the analysis of parents' assessment of parental stress for standard PMT compared to WL at post-treatment



Note. The robust variance estimation of this data can be found in the fifth row of Figure 2.

Figure S6

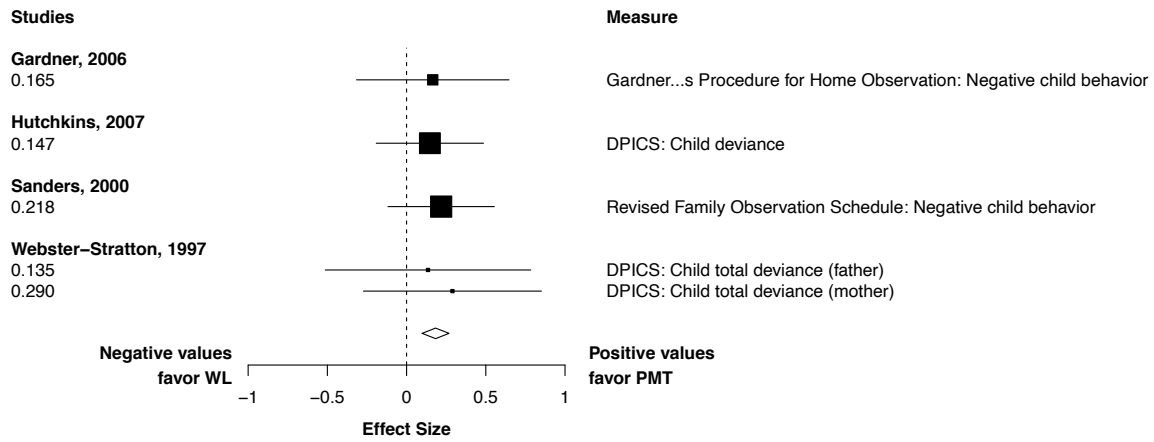
Forest plot of effect sizes making up the analysis of parents' assessment of parental sense of competence for standard PMT compared to WL at post-treatment



Note. The robust variance estimation of this data can be found in the sixth row of Figure 2.

Figure S7

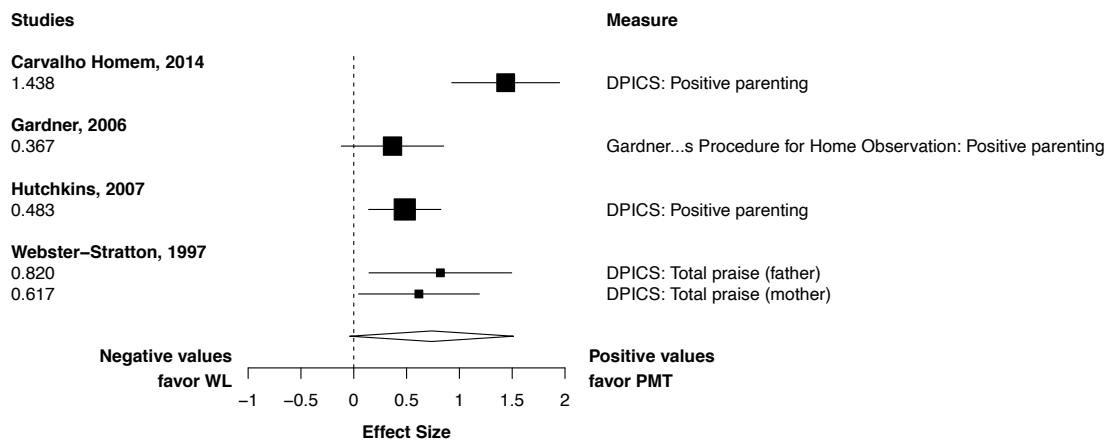
Forest plot of effect sizes making up the analysis of clinicians' assessment of disruptive behavior for standard PMT compared to WL at post-treatment



Note. The robust variance estimation of this data can be found in the seventh row of Figure 2.

Figure S8

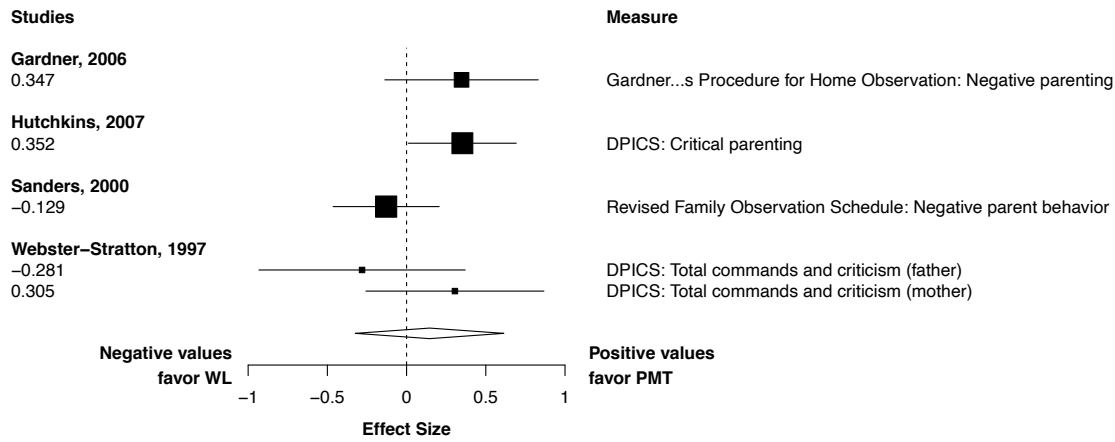
Forest plot of effect sizes making up the analysis of clinicians' assessment of positive parenting skills for standard PMT compared to WL at post-treatment



Note. The robust variance estimation of this data can be found in the ninth row of Figure 2.

Figure S9

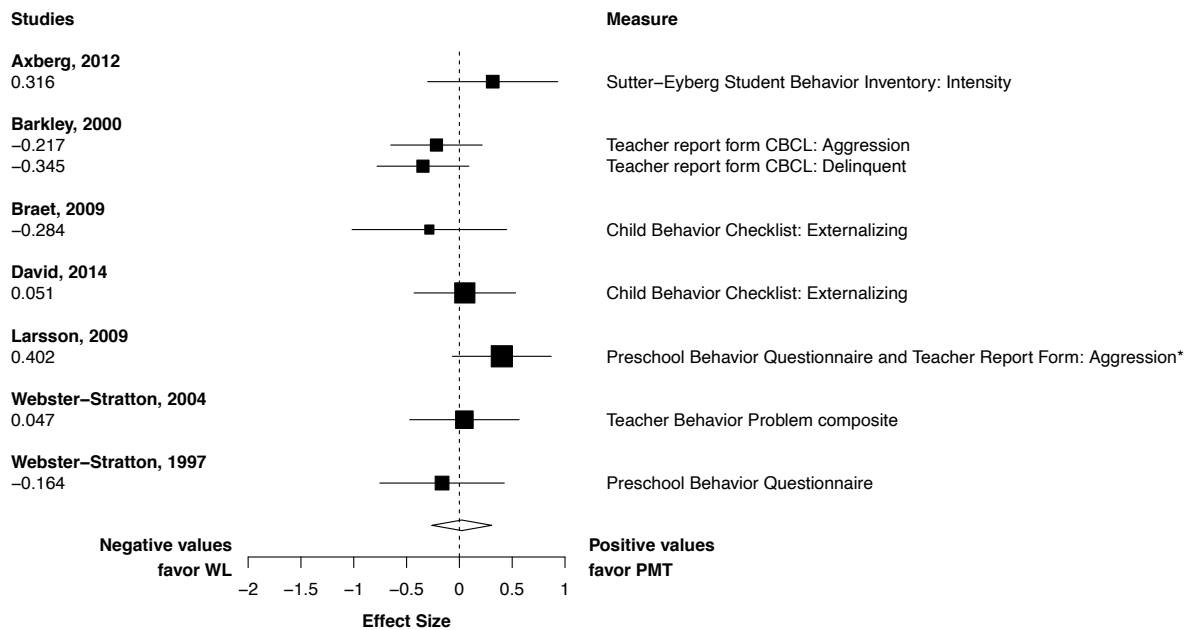
Forest plot of effect sizes making up the analysis of clinicians' assessment of negative parenting skills for standard PMT compared to WL at post-treatment



Note. The robust variance estimation of this data can be found in the tenth row of Figure 2.

Figure S10

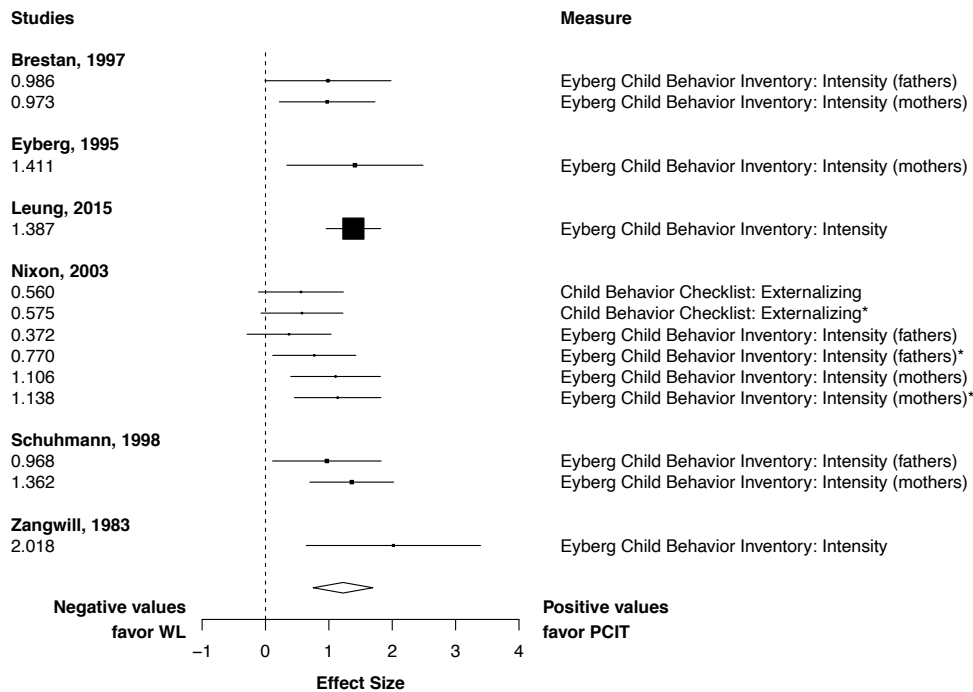
Forest plot of effect sizes making up the analysis of teachers' assessment of disruptive behavior for standard PMT compared to WL at post-treatment



Note. The robust variance estimation of this data can be found in the eleventh row of Figure 2. * (Larsson, 2009) = Data from Drugli et al., 2006.

Figure S11

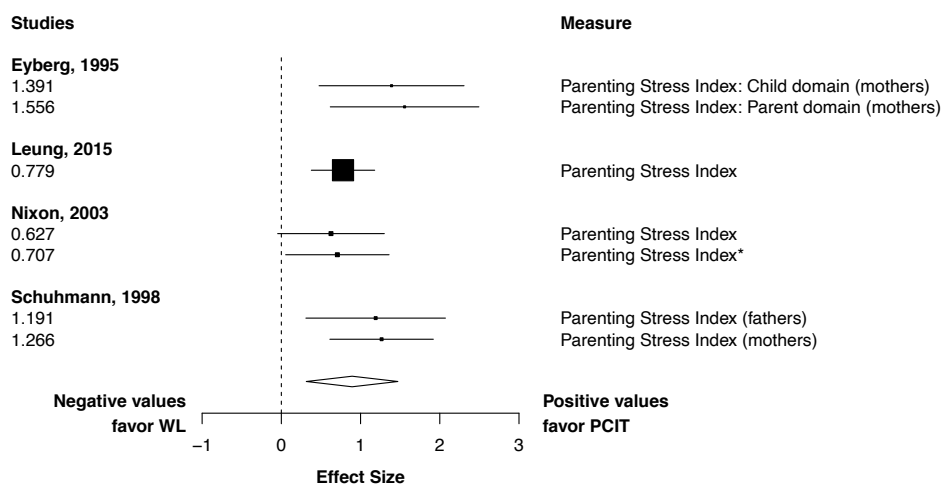
Forest plot of effect sizes making up the analysis of parents' assessment of disruptive behavior for PCIT compared to WL at post-treatment



Note. The robust variance estimation of this data can be found in the first row of Figure 3. * = Abbreviated PCIT.

Figure S12

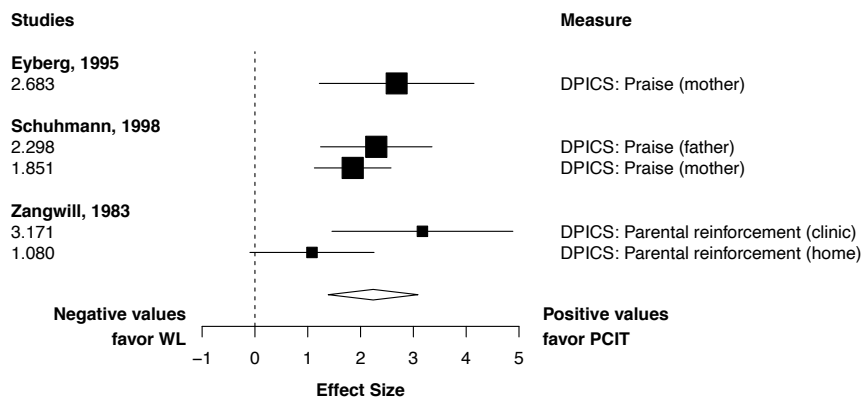
Forest plot of effect sizes making up the analysis of parents' assessment of parental stress for PCIT compared to WL at post-treatment



Note. The robust variance estimation of this data can be found in the fifth row of Figure 3. * = Abbreviated PCIT.

Figure S13

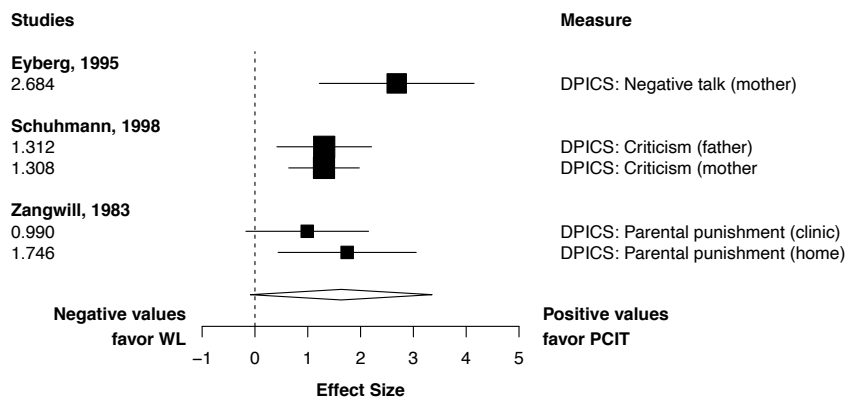
Forest plot of effect sizes making up the analysis of clinicians' assessment of positive parental strategies for PCIT compared to WL at post-treatment



Note. The robust variance estimation of this data can be found in the seventh row of Figure 3.

Figure S14

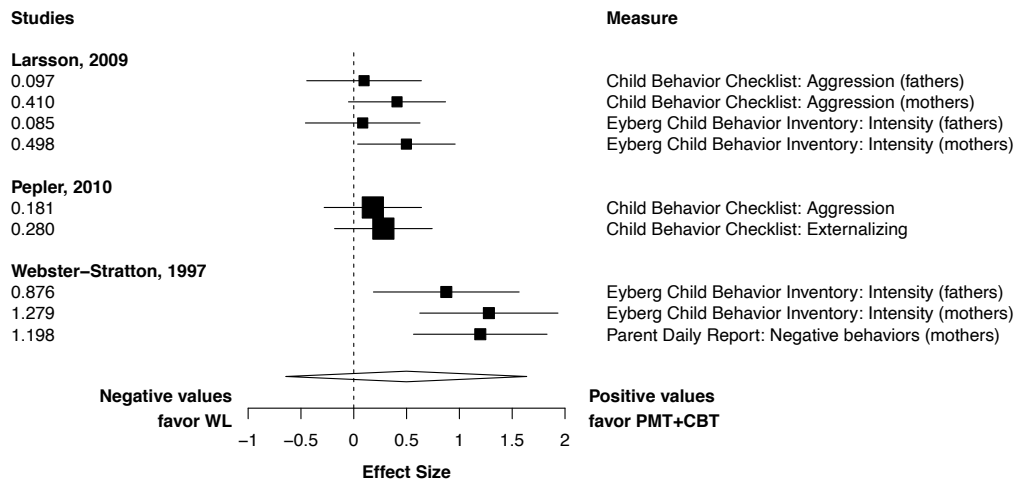
Forest plot of effect sizes making up the analysis of clinicians' assessment of negative parental strategies for PCIT compared to WL at post-treatment



Note. The robust variance estimation of this data can be found in the eight row of Figure 3.

Figure S15

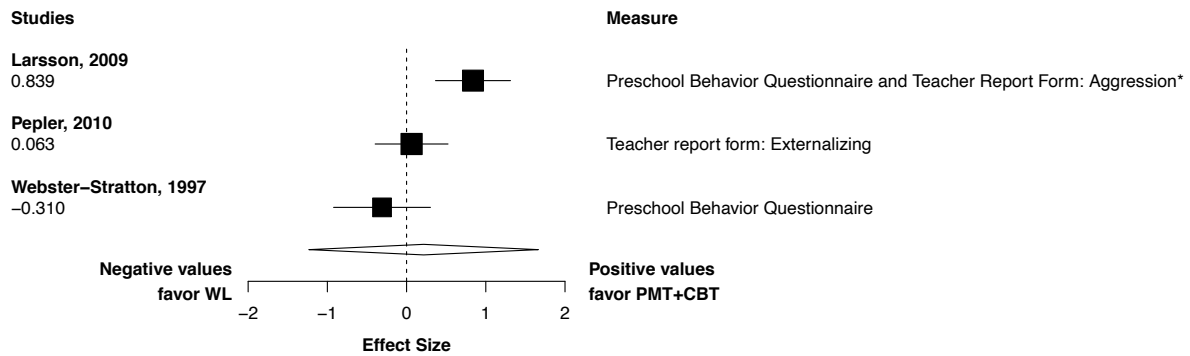
Forest plot of effect sizes making up the analysis of parents' assessment of disruptive behavior for PMT with child CBT compared to WL at post-treatment



Note. The robust variance estimation of this data can be found in the ninth row of Figure 3.

Figure S16

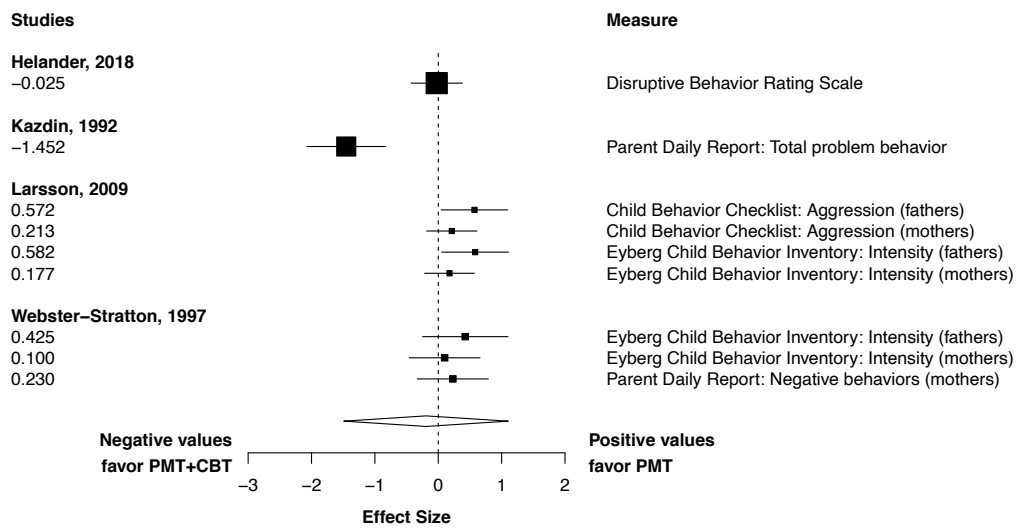
Forest plot of effect sizes making up the analysis of teachers' assessment of disruptive behavior for PMT with child CBT compared to WL at post-treatment



Note. The robust variance estimation of this data can be found in the fourteenth row of Figure 3. * = Data from Drugli et al., 2006.

Figure S17

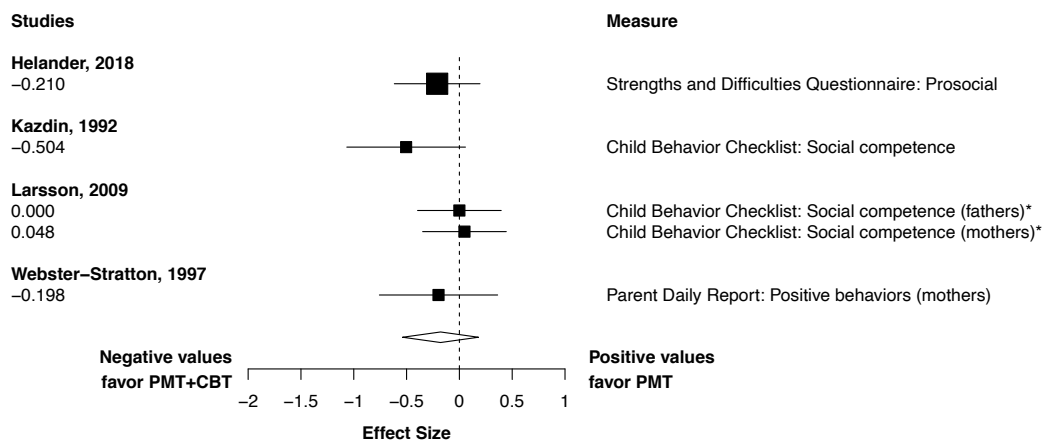
Forest plot of effect sizes making up the analysis of parents' assessment of disruptive behavior for standard PMT compared to PMT with child CBT at post-treatment



Note. The robust variance estimation of this data can be found in the first row of Figure 5.

Figure S18

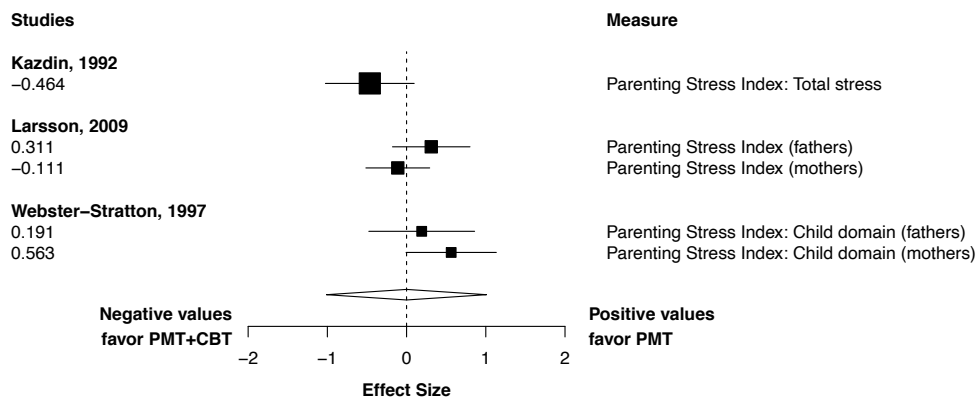
Forest plot of effect sizes making up the analysis of parents' assessment of social skills for standard PMT compared to PMT with child CBT at post-treatment



Note. The robust variance estimation of this data can be found in the second row of Figure 5. * = Data from Drugli et al., 2007.

Figure S19

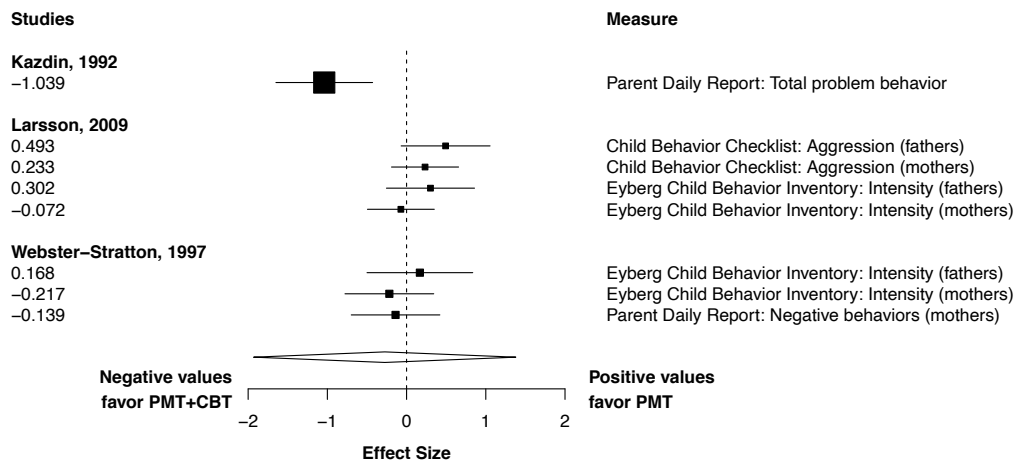
Forest plot of effect sizes making up the analysis of parents' assessment of parental stress for standard PMT compared to PMT with child CBT at post-treatment



Note. The robust variance estimation of this data can be found in the fifth row of Figure 5.

Figure S20

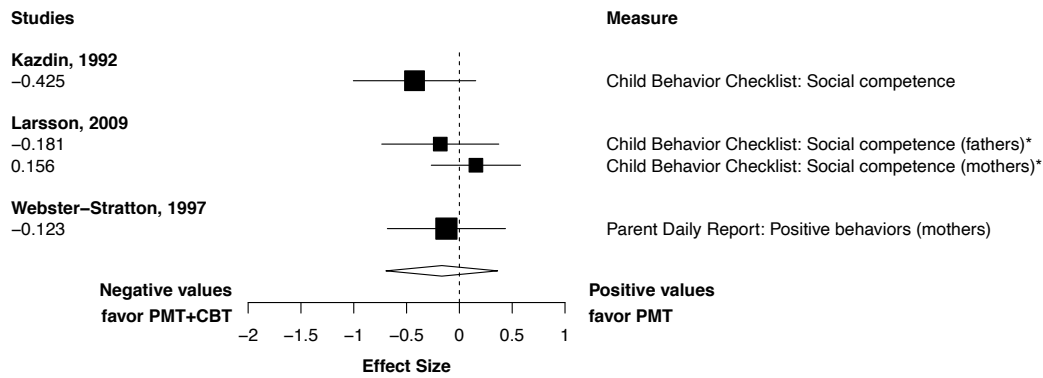
Forest plot of effect sizes making up the analysis of parents' assessment of disruptive behavior for standard PMT compared to PMT with child CBT 12 months after treatment



Note. The robust variance estimation of this data can be found in the sixth row of Figure 5.

Figure S21

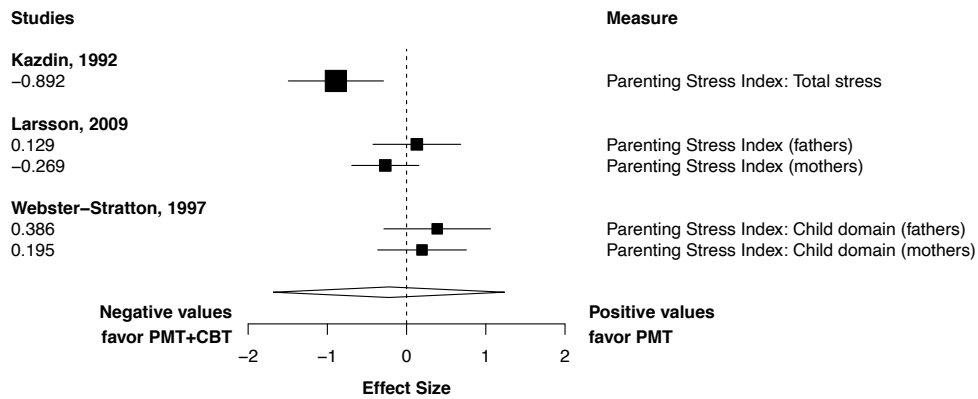
Forest plot of effect sizes making up the analysis of parents' assessment of social skills for standard PMT compared to PMT with child CBT 12 months after treatment



Note. The robust variance estimation of this data can be found in the seventh row of Figure 5. * = Data from Drugli et al., 2007.

Figure S22

Forest plot of effect sizes making up the analysis of parents' assessment of parental stress for standard PMT compared to PMT with child CBT 12 months after treatment



Note. The robust variance estimation of this data can be found in the tenth row of Figure 5.