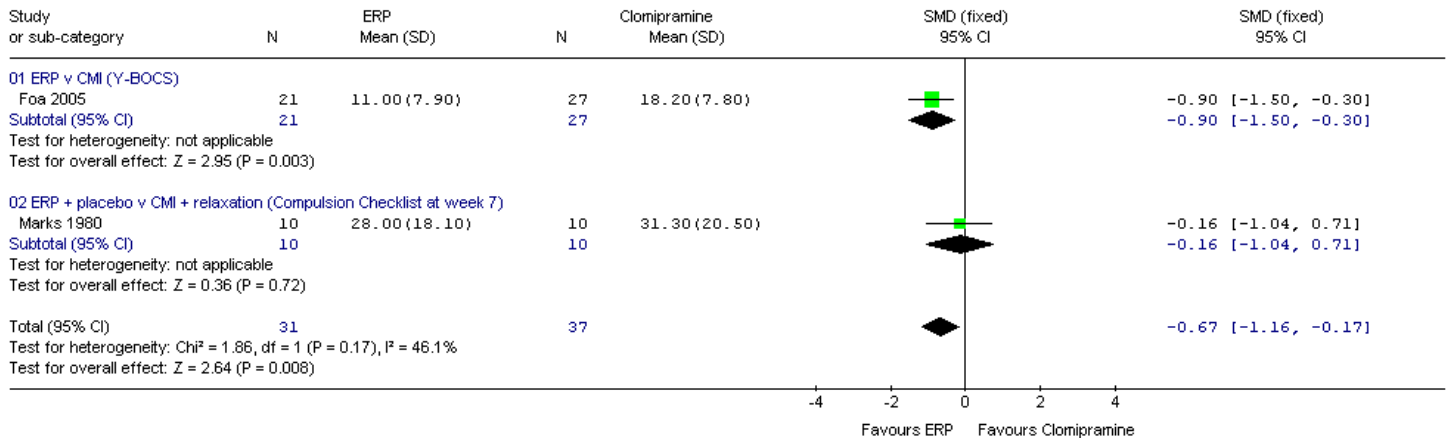


## Appendix 17c: Forest plots for clinical evidence reviews on psychological vs. pharmacological interventions, combination therapy and other medical interventions

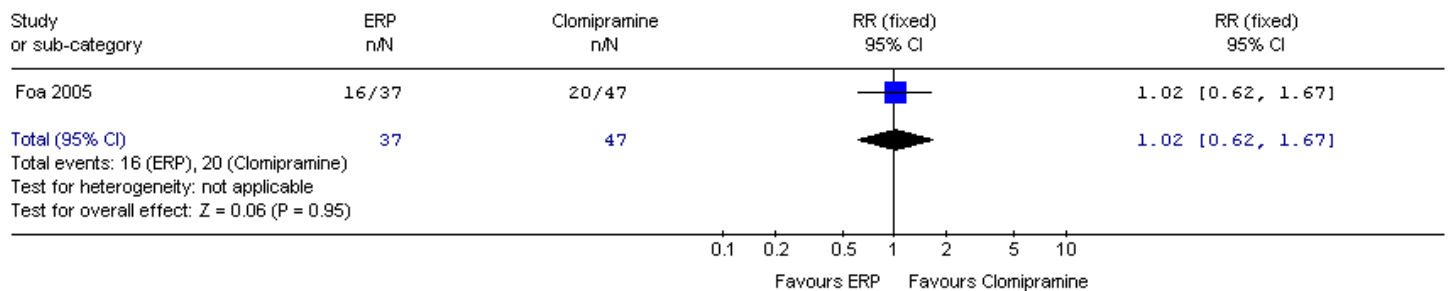
Psychological vs. Pharmacological (OCD)  
 Combination therapy (OCD)  
 Other medical interventions

### Psychological vs. Pharmacological (OCD)

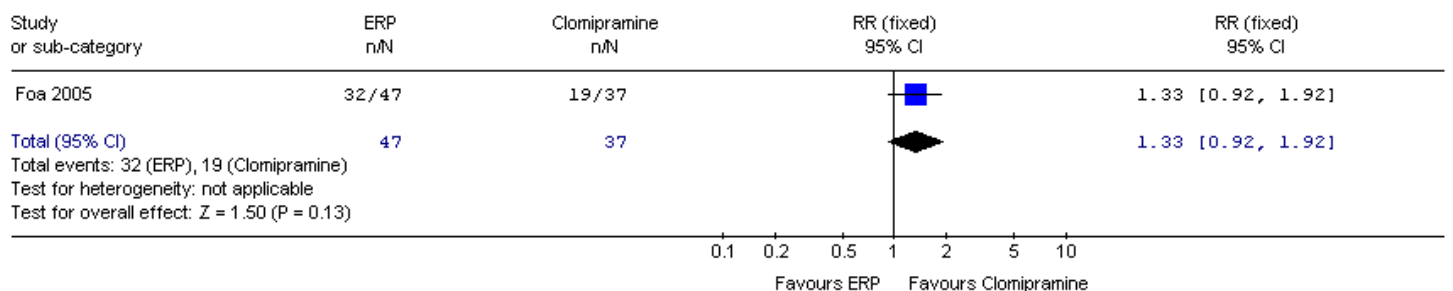
Review: OCD: psychological v pharmacological  
 Comparison: 01 ERP vs Clomipramine  
 Outcome: 01 Y-BOCS or Compulsion checklist



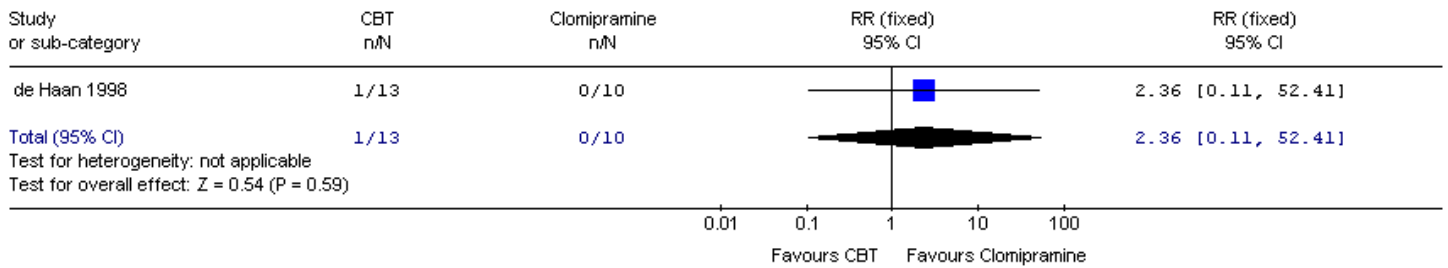
Review: OCD: psychological v pharmacological  
 Comparison: 01 ERP vs Clomipramine  
 Outcome: 02 Leaving the study early



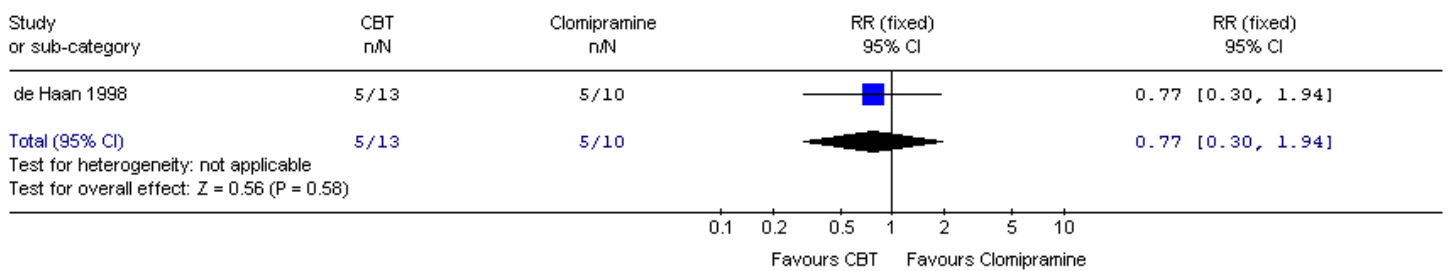
Review: OCD: psychological v pharmacological  
 Comparison: 01 ERP vs Clomipramine  
 Outcome: 03 Non-responders (CGI)



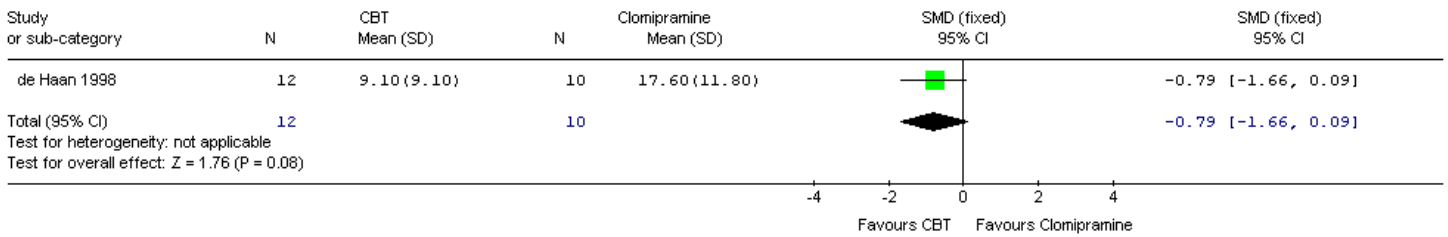
Review: OCD: psychological v pharmacological  
 Comparison: 02 Children: CBT v Clomipramine  
 Outcome: 01 Leaving the study early



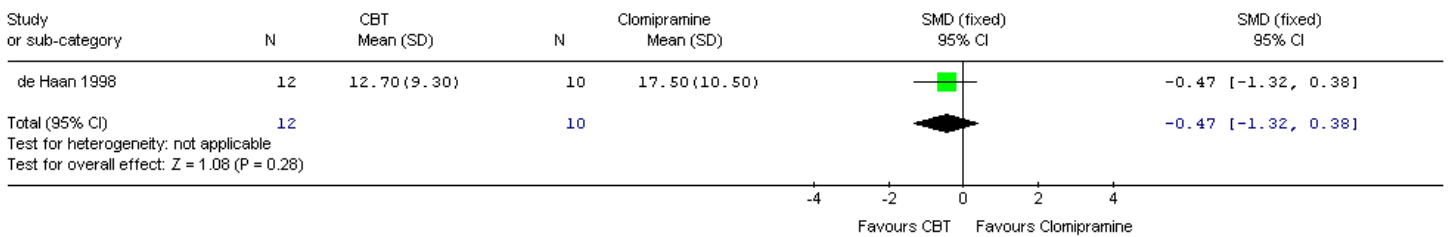
Review: OCD: psychological v pharmacological  
 Comparison: 02 Children: CBT v Clomipramine  
 Outcome: 02 Non-responders (CY-BOCS 30%)



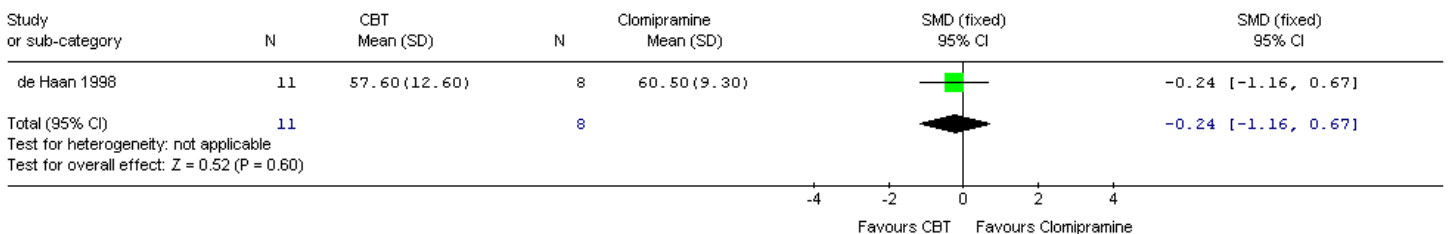
Review: OCD: psychological v pharmacological  
 Comparison: 02 Children: CBT v Clomipramine  
 Outcome: 03 CY-BOCS



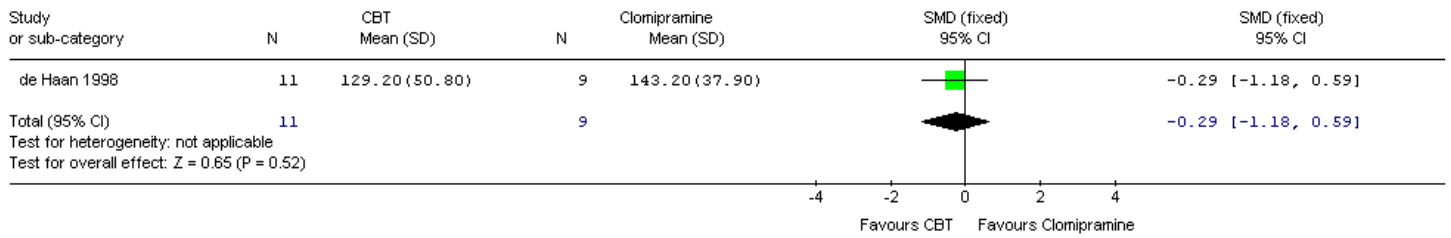
Review: OCD: psychological v pharmacological  
 Comparison: 02 Children: CBT v Clomipramine  
 Outcome: 04 Leyton Inventory - child version



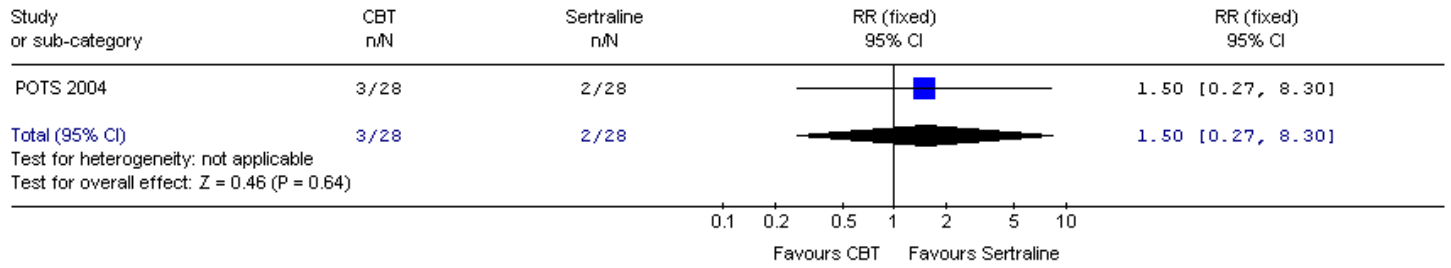
Review: OCD: psychological v pharmacological  
 Comparison: 02 Children: CBT v Clomipramine  
 Outcome: 05 Child Behaviour Checklist



Review: OCD: psychological v pharmacological  
 Comparison: 02 Children: CBT v Clomipramine  
 Outcome: 06 Children's Depression Inventory



Review: OCD: psychological v pharmacological  
 Comparison: 03 Children: CBT v Sertraline  
 Outcome: 01 Leaving the study early

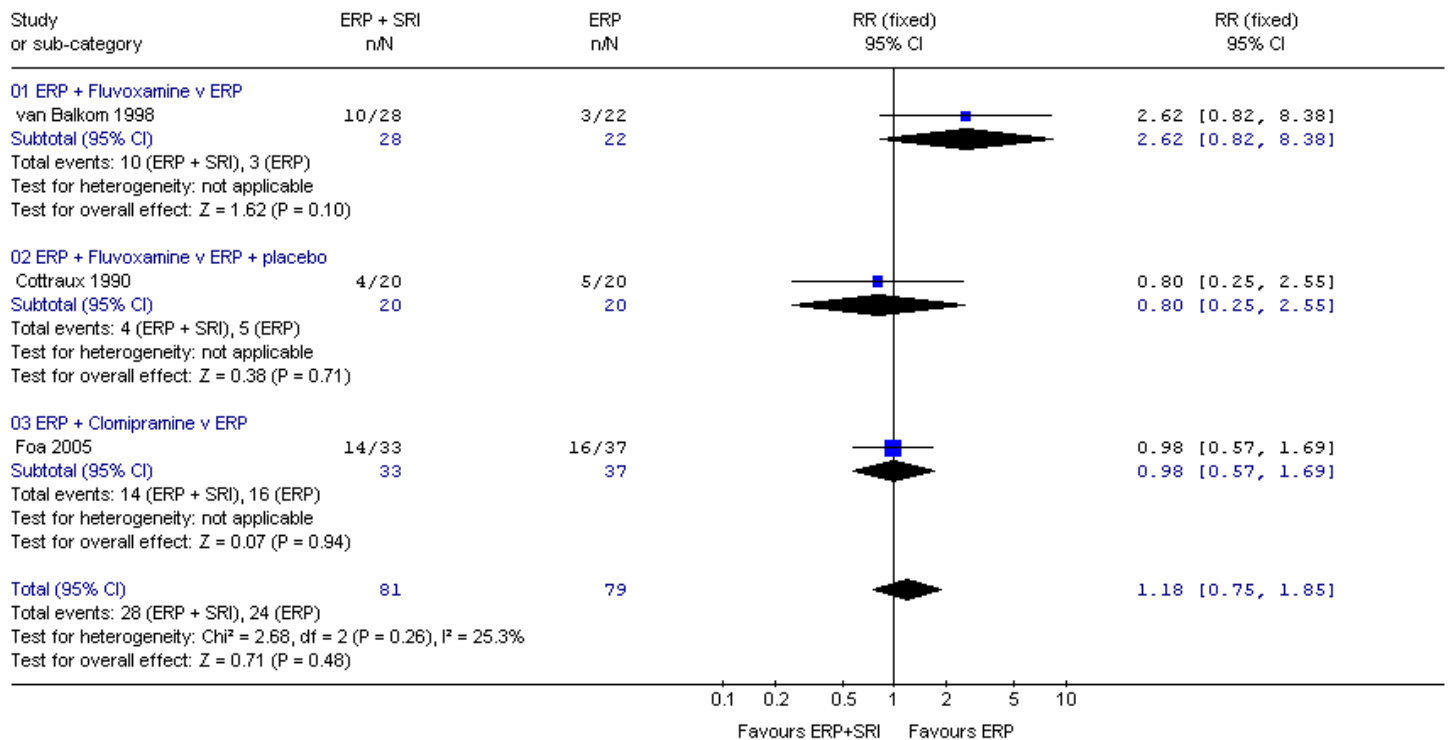


Review: OCD: psychological v pharmacological  
 Comparison: 03 Children: CBT v Sertraline  
 Outcome: 02 CY-BOCS

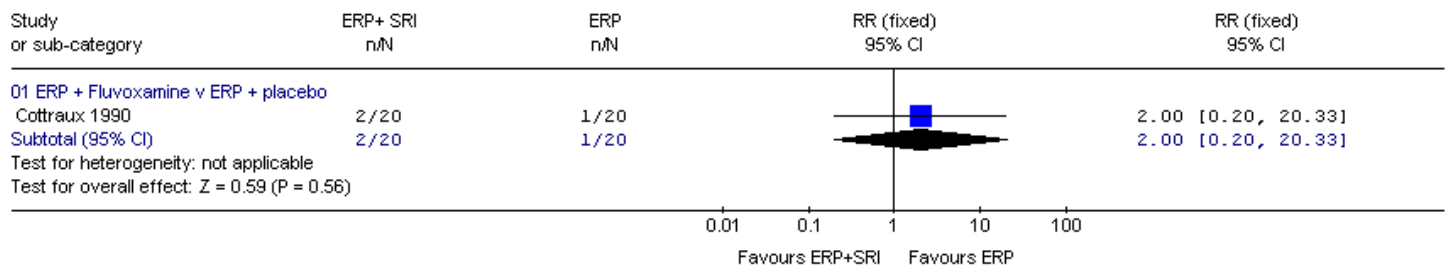


## Combination therapy (OCD)

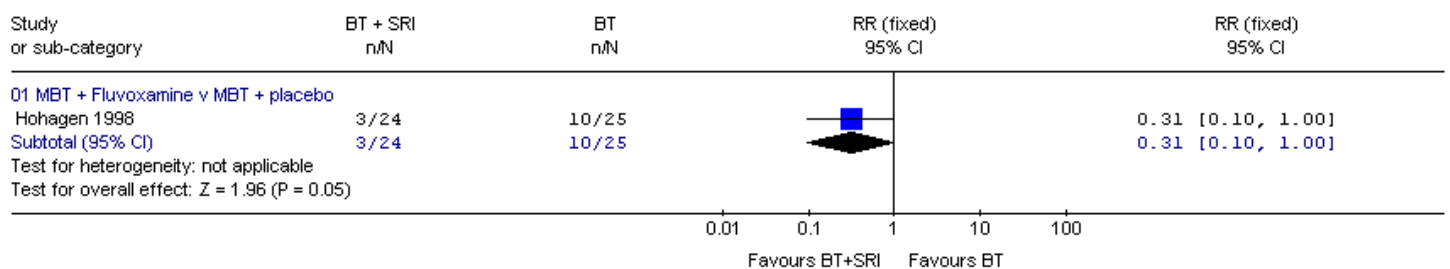
Review: OCD: combination therapy  
 Comparison: 01 ERP+ SRI v ERP  
 Outcome: 01 Leaving the study early



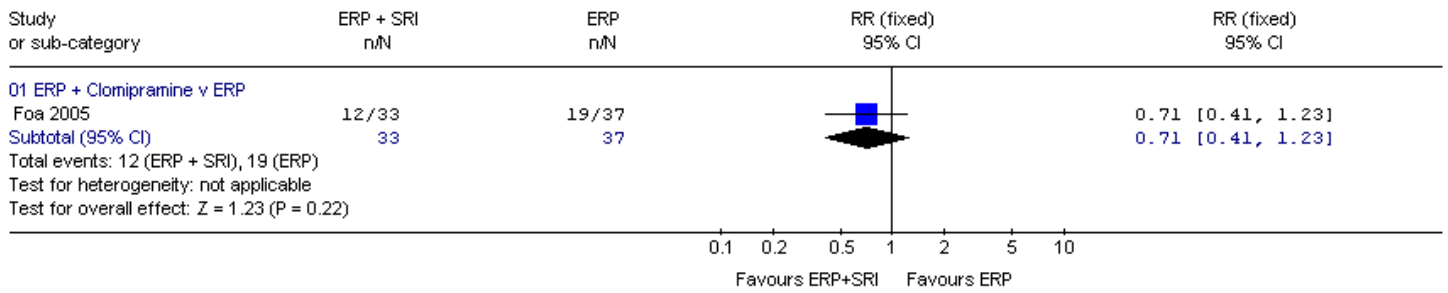
Review: OCD: combination therapy  
 Comparison: 01 ERP+ SRI v ERP  
 Outcome: 02 Leaving the study early due to adverse effects



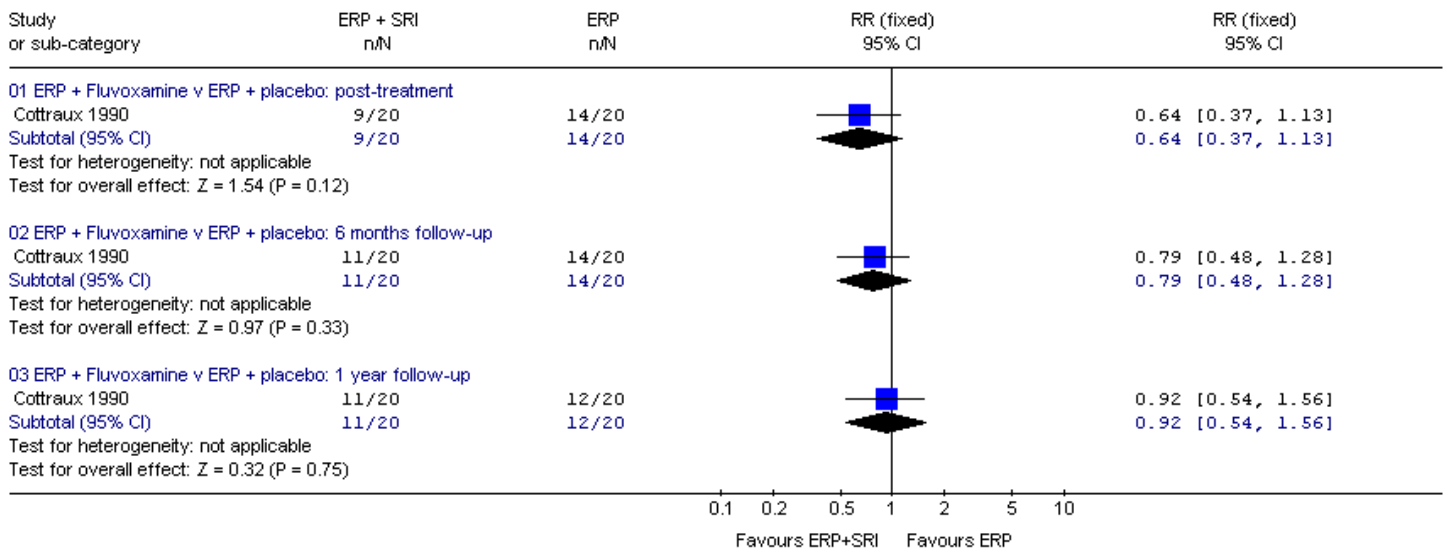
Review: OCD: combination therapy  
 Comparison: 01 ERP+ SRI v ERP  
 Outcome: 03 Non-responders (Y-BOCS 35%)



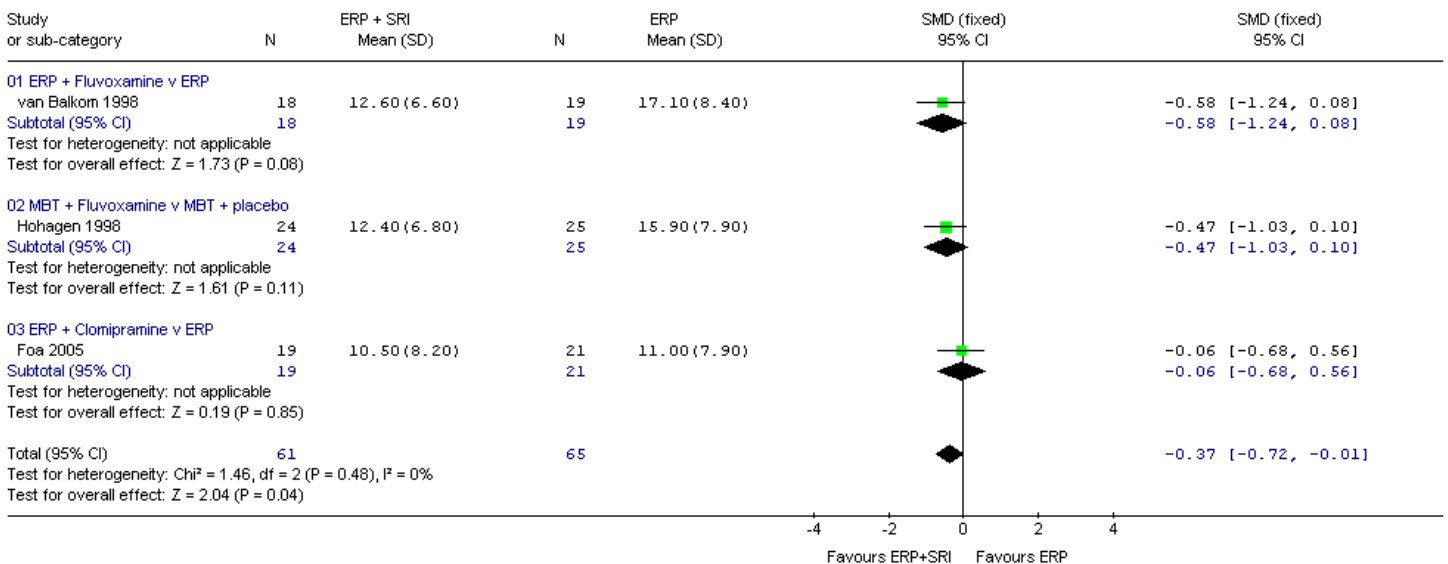
Review: OCD: combination therapy  
 Comparison: 01 ERP+ SRI v ERP  
 Outcome: 04 Non-responders (CGI)



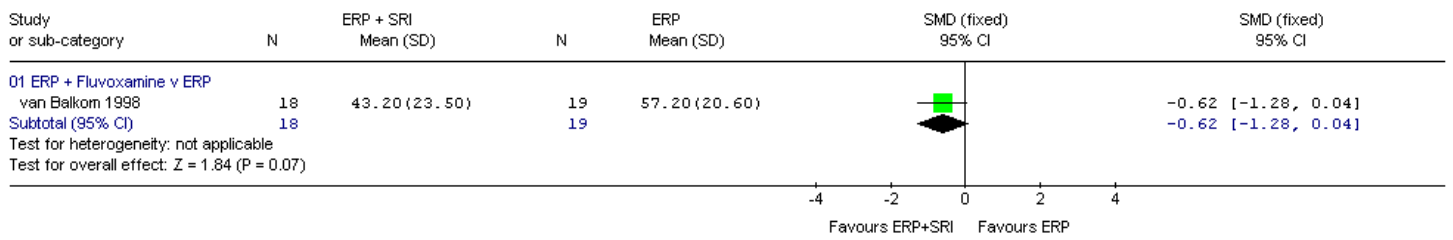
Review: OCD: combination therapy  
 Comparison: 01 ERP+ SRI v ERP  
 Outcome: 06 Global criterion of non-improvement (duration of rituals)



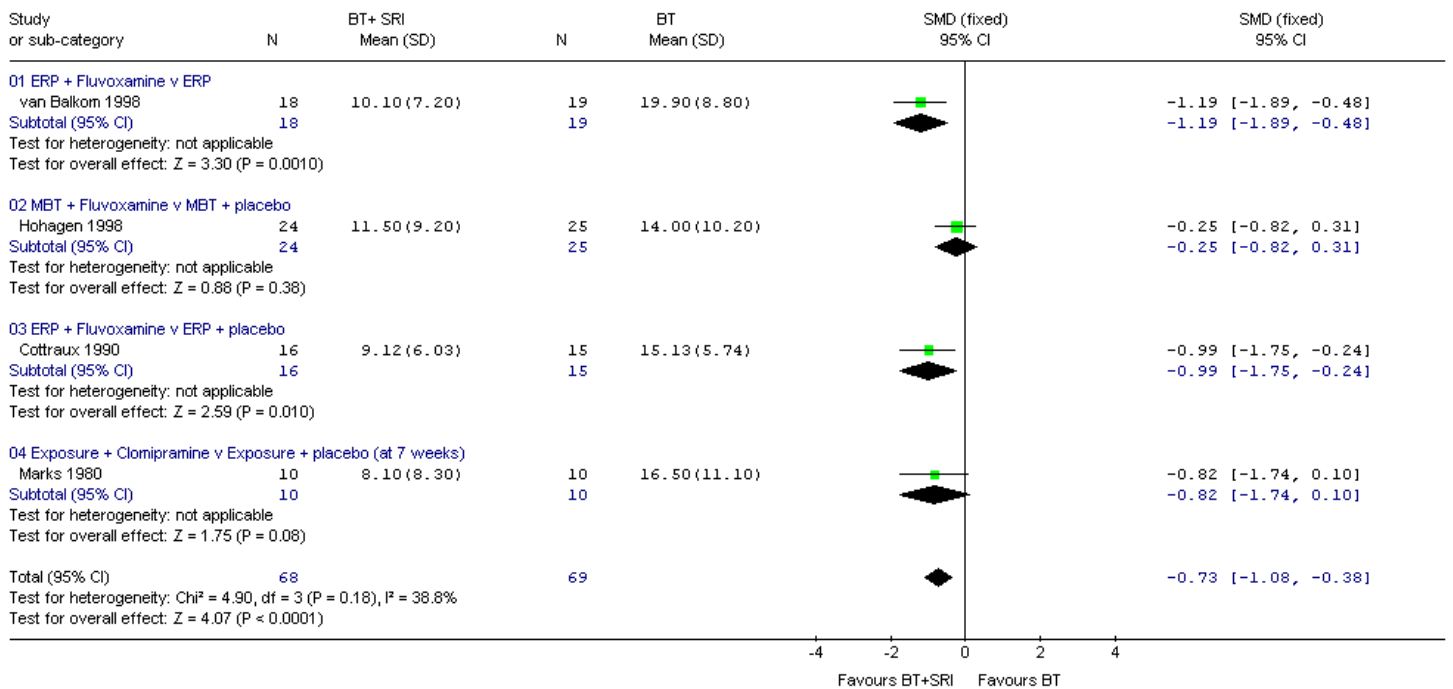
Review: OCD: combination therapy  
 Comparison: 01 ERP+ SRI v ERP  
 Outcome: 07 Y-BOCS



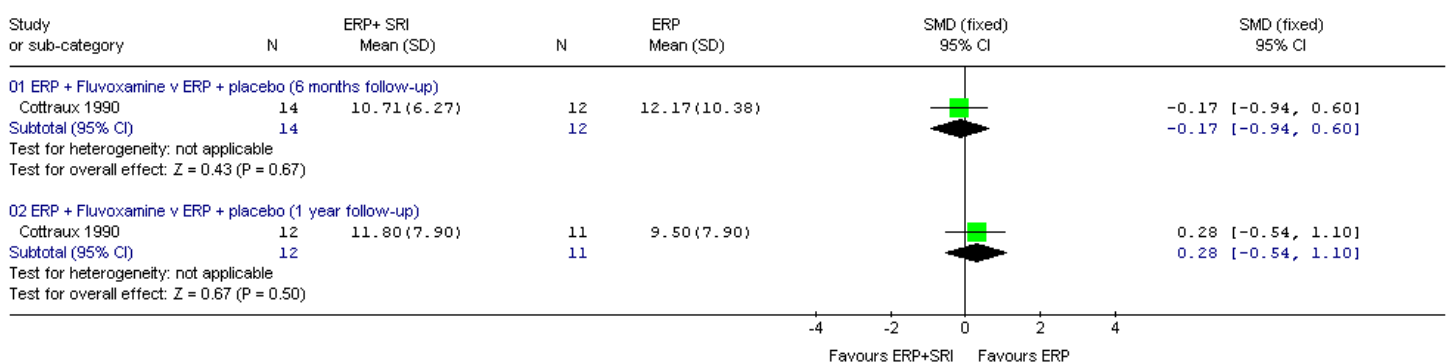
Review: OCD: combination therapy  
 Comparison: 01 ERP+ SRI v ERP  
 Outcome: 08 Padua Inventory



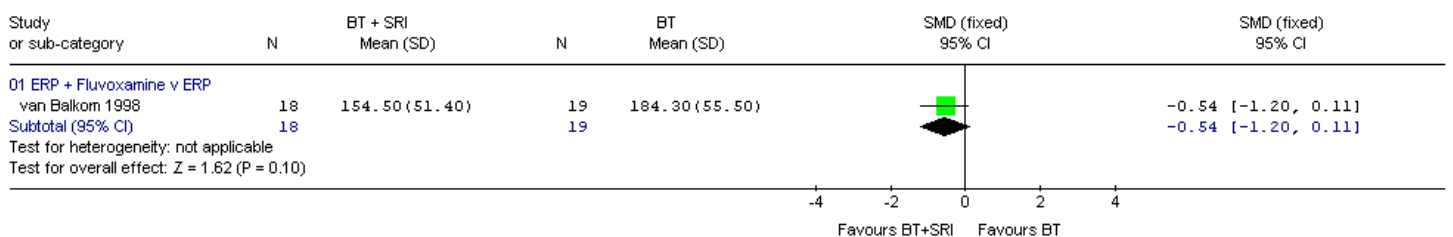
Review: OCD: combination therapy  
 Comparison: 01 ERP+ SRI v ERP  
 Outcome: 09 Depression scales (post treatment)



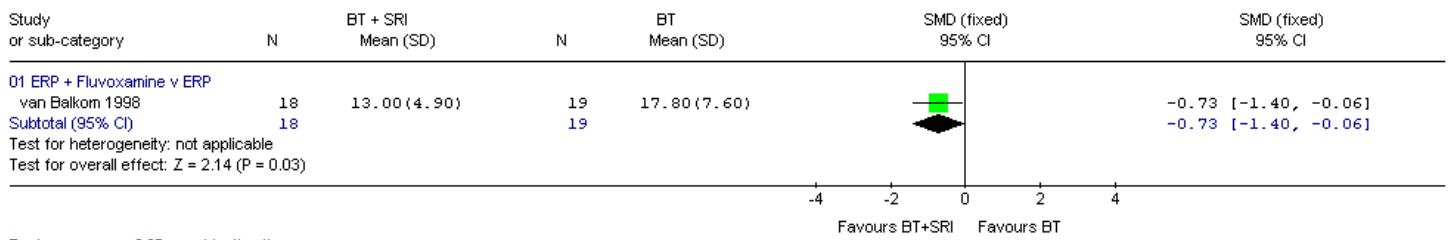
Review: OCD: combination therapy  
 Comparison: 01 ERP+ SRI v ERP  
 Outcome: 10 Hamilton Depression Rating scale (follow-up)



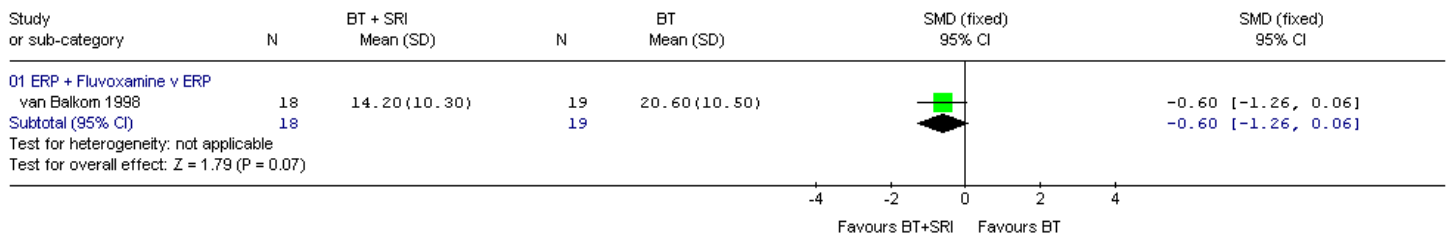
Review: OCD: combination therapy  
 Comparison: 01 ERP+ SRI v ERP  
 Outcome: 11 Symptom Checklist-90



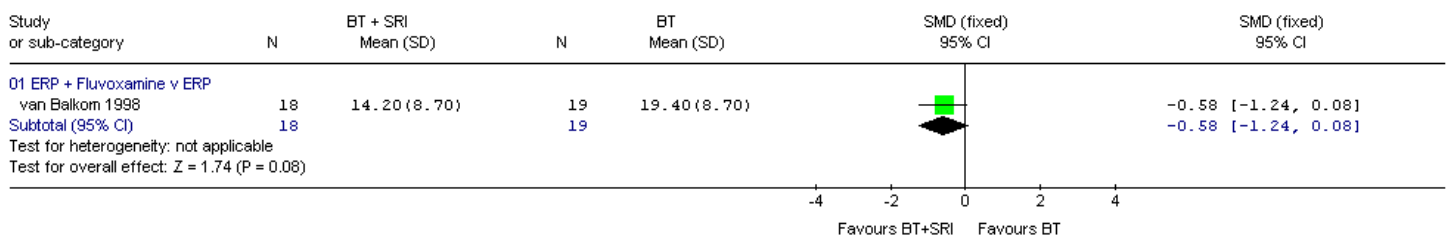
Review: OCD: combination therapy  
 Comparison: 01 ERP+ SRI v ERP  
 Outcome: 12 Anxiety Discomfort Scale: patient's ratings



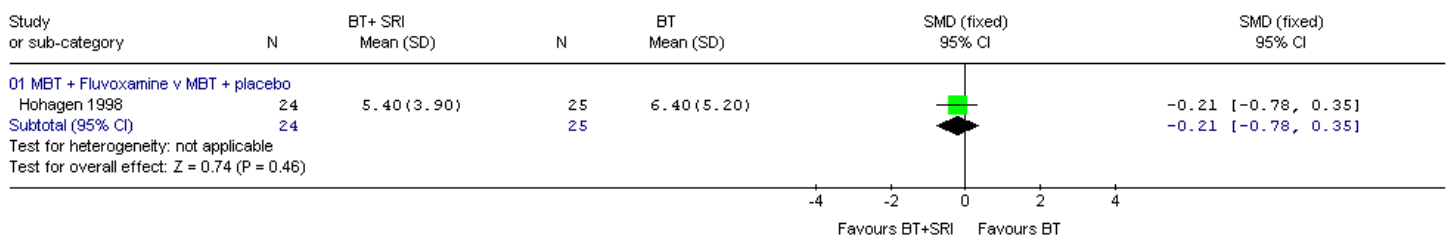
Review: OCD: combination therapy  
 Comparison: 01 ERP+ SRI v ERP  
 Outcome: 13 Anxiety Discomfort Scale: therapist's ratings



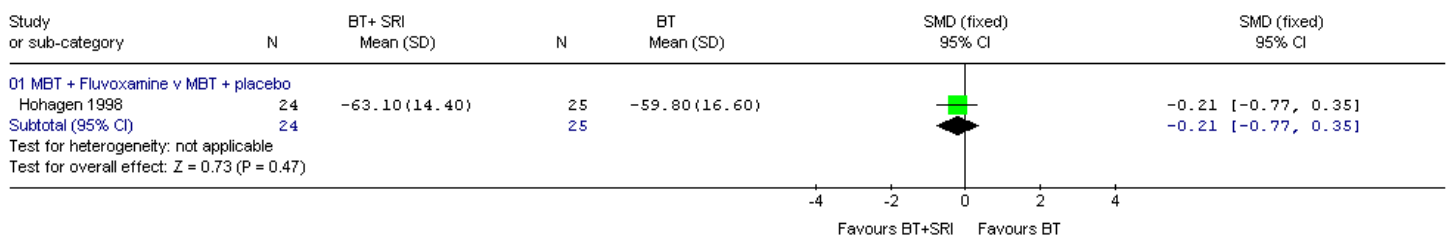
Review: OCD: combination therapy  
 Comparison: 01 ERP+ SRI v ERP  
 Outcome: 14 Anxiety Discomfort Scale: assessor's ratings



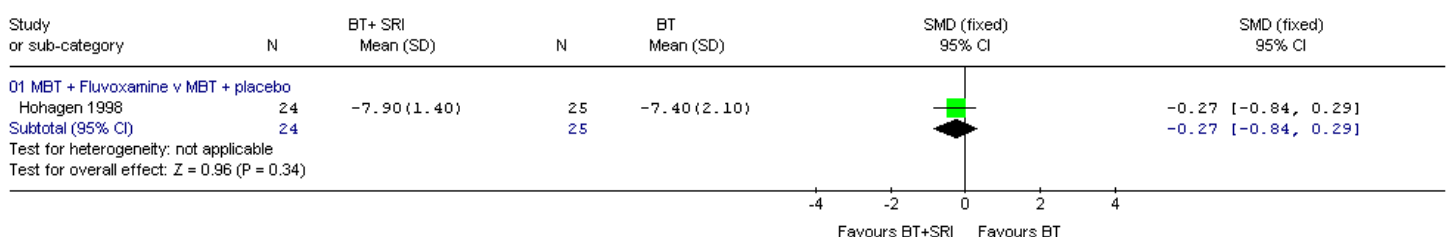
Review: OCD: combination therapy  
 Comparison: 01 ERP+ SRI v ERP  
 Outcome: 15 Clinical Anxiety Scale



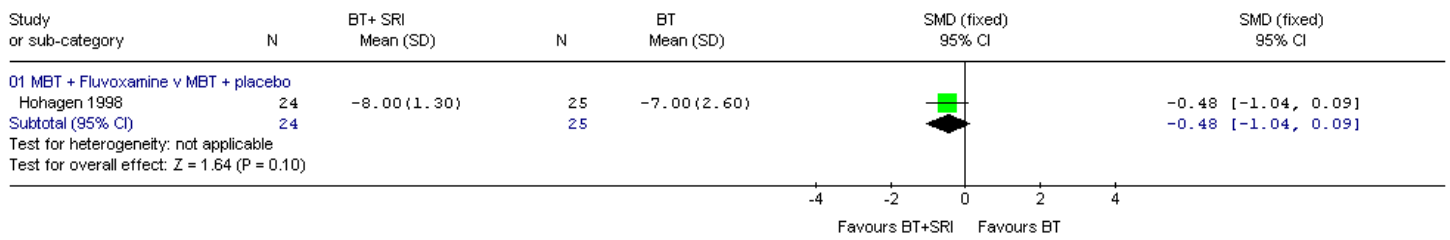
Review: OCD: combination therapy  
 Comparison: 01 ERP+ SRI v ERP  
 Outcome: 16 Global Assessment Scale



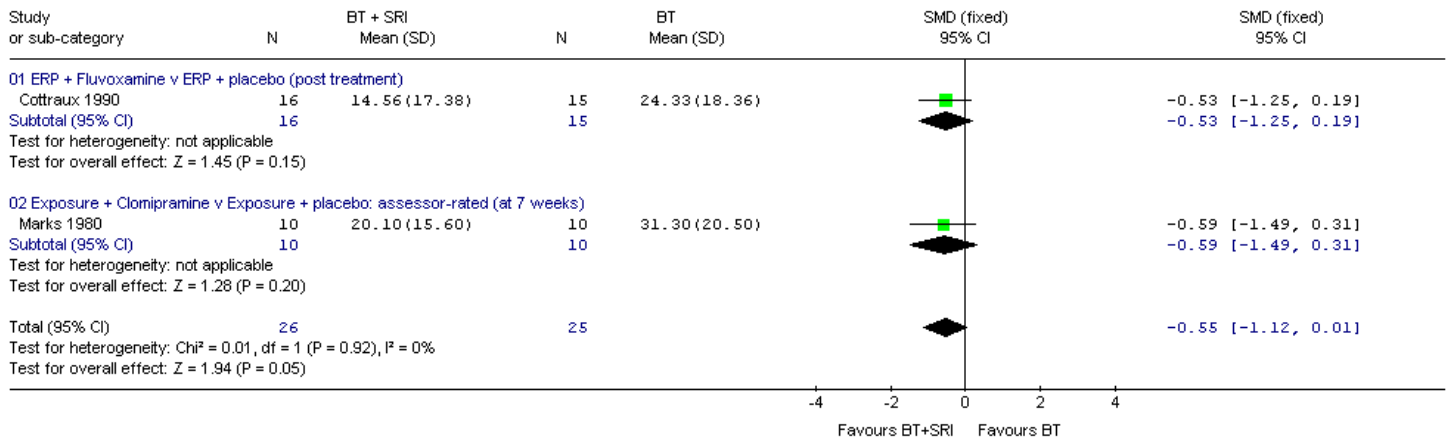
Review: OCD: combination therapy  
 Comparison: 01 ERP+ SRI v ERP  
 Outcome: 17 CGI - therapist rating



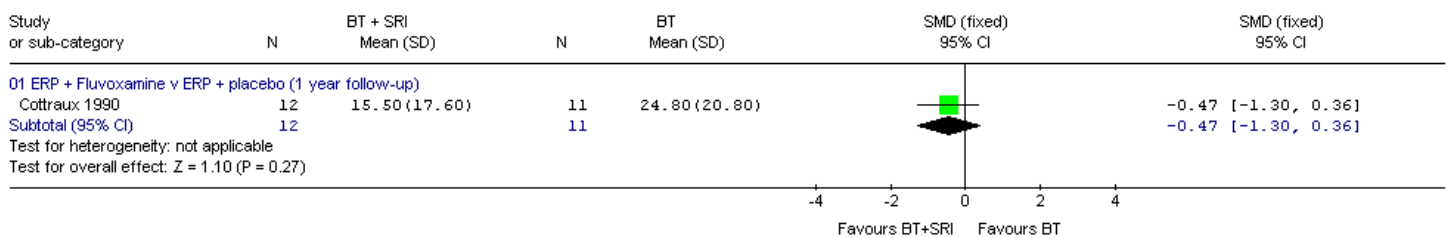
Review: OCD: combination therapy  
 Comparison: 01 ERP+ SRI v ERP  
 Outcome: 18 CGI - patient rating



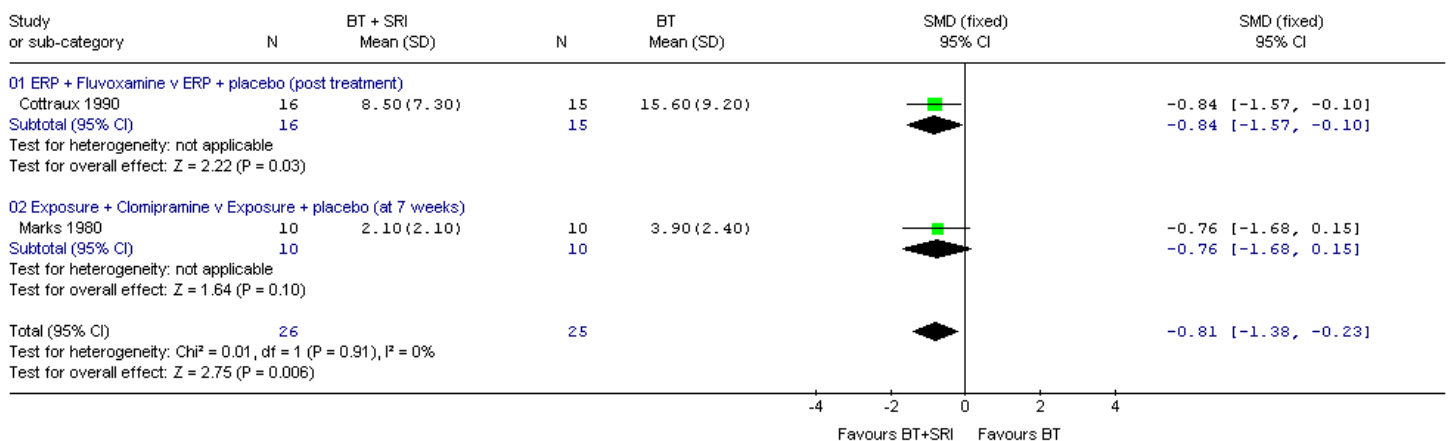
Review: OCD: combination therapy  
 Comparison: 01 ERP+ SRI v ERP  
 Outcome: 19 Compulsive activity checklist (post treatment)



Review: OCD: combination therapy  
 Comparison: 01 ERP+ SRI v ERP  
 Outcome: 20 Compulsive activity checklist (follow-up)

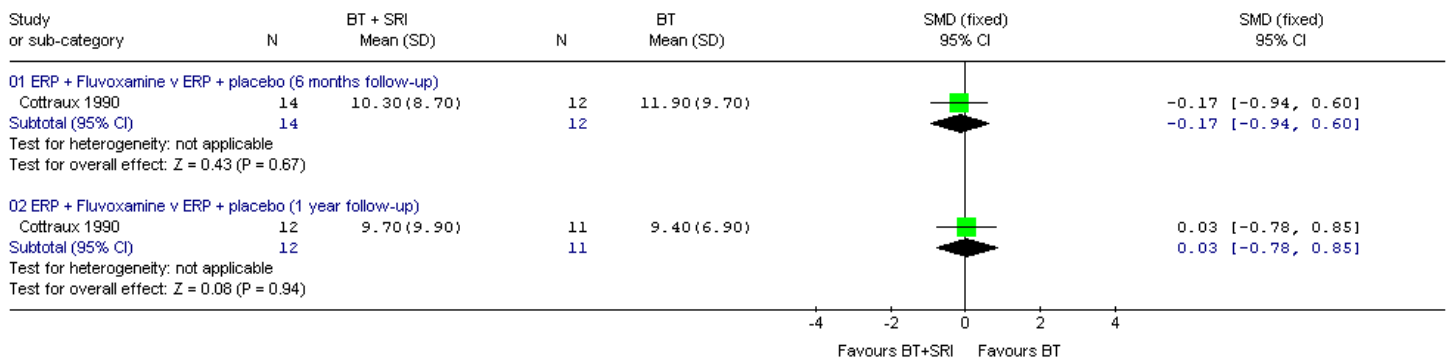


Review: OCD: combination therapy  
 Comparison: 01 ERP+ SRI v ERP  
 Outcome: 21 Target rituals (assessor): time (post-treatment)

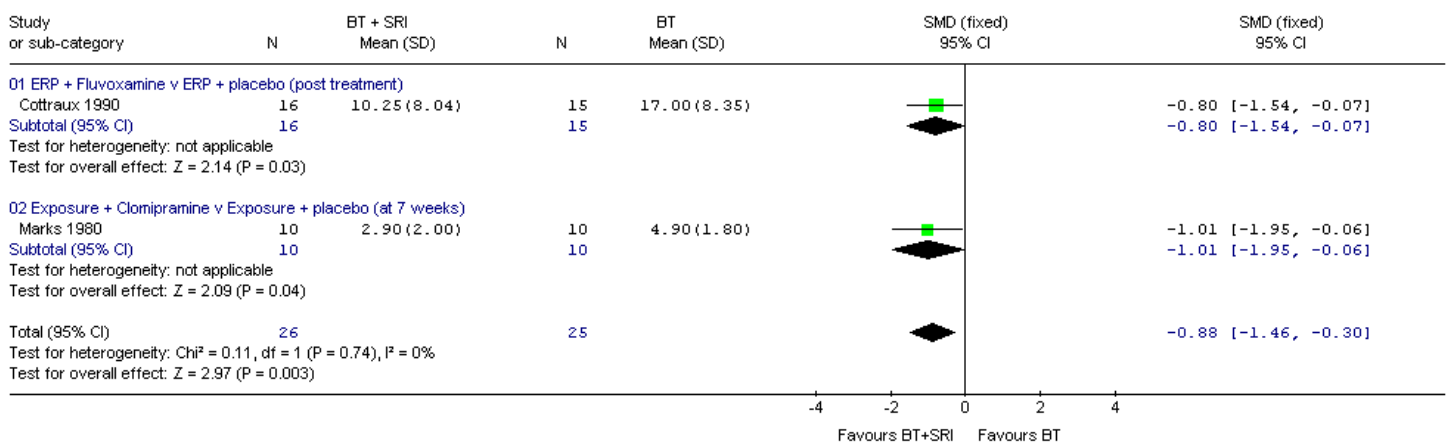




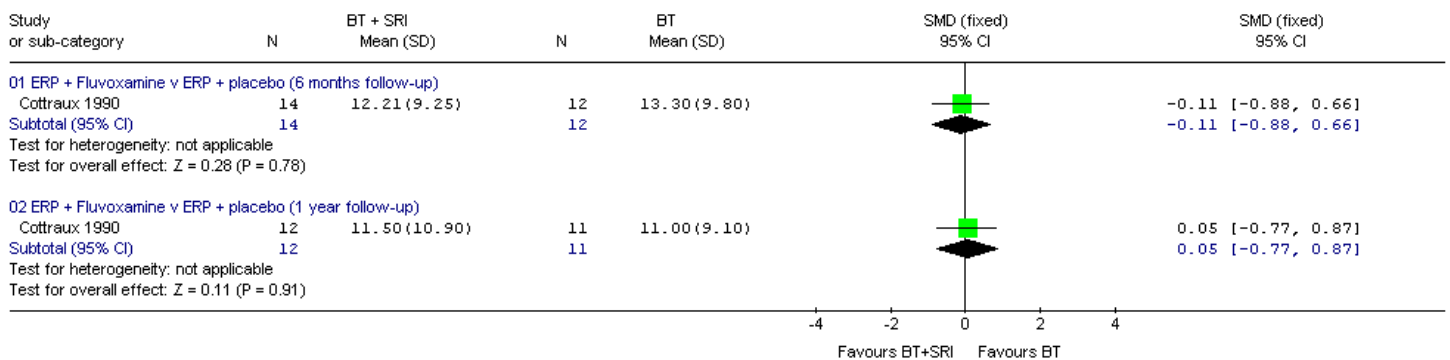
Review: OCD: combination therapy  
 Comparison: 01 ERP+ SRI v ERP  
 Outcome: 22 Target rituals (assessor): time (follow-up)



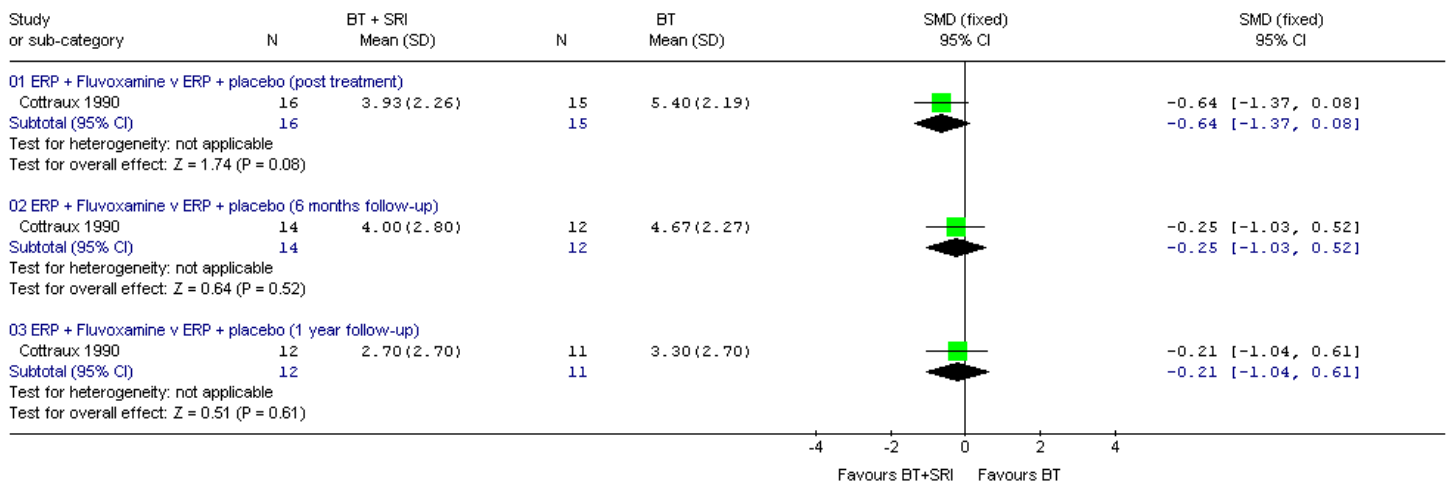
Review: OCD: combination therapy  
 Comparison: 01 ERP+ SRI v ERP  
 Outcome: 23 Target rituals (assessor): discomfort (post-treatment)



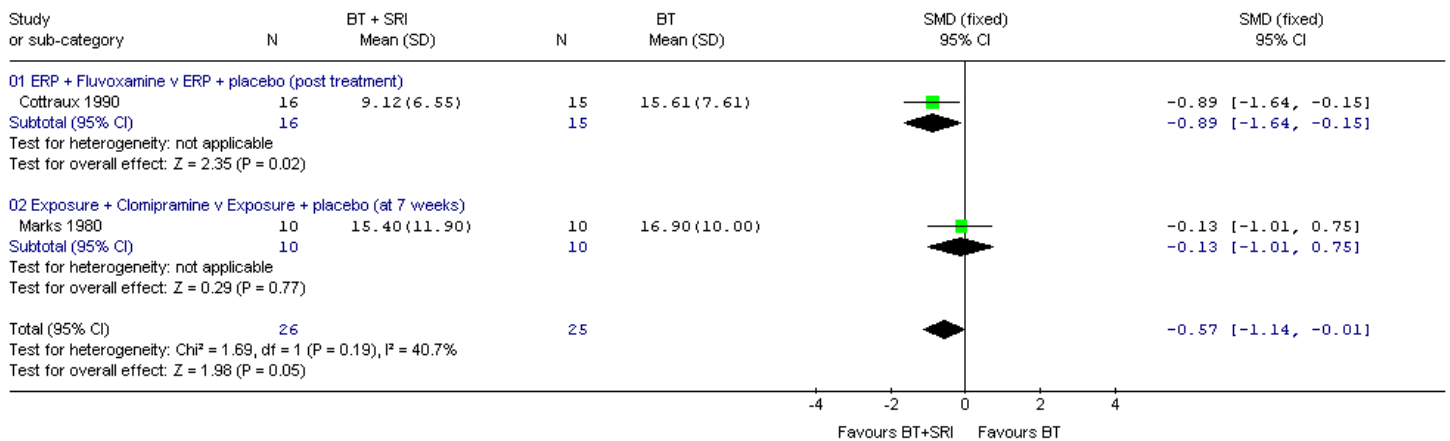
Review: OCD: combination therapy  
 Comparison: 01 ERP+ SRI v ERP  
 Outcome: 24 Target rituals (assessor): discomfort (follow-up)



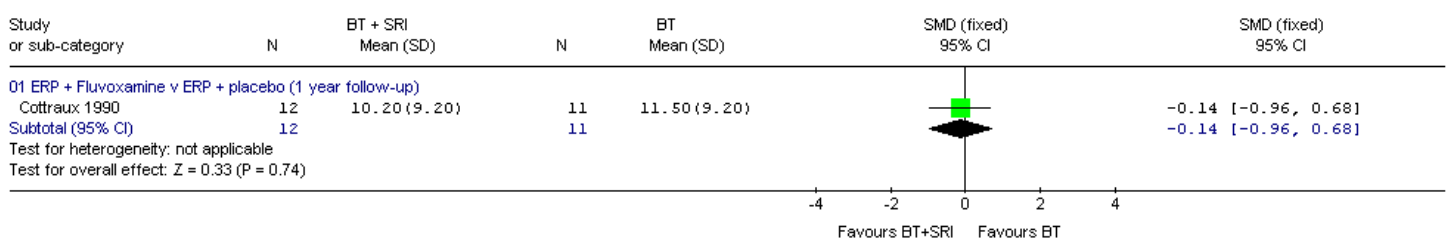
Review: OCD: combination therapy  
 Comparison: 01 ERP+ SRI v ERP  
 Outcome: 25 Target rituals (assessor): duration per day



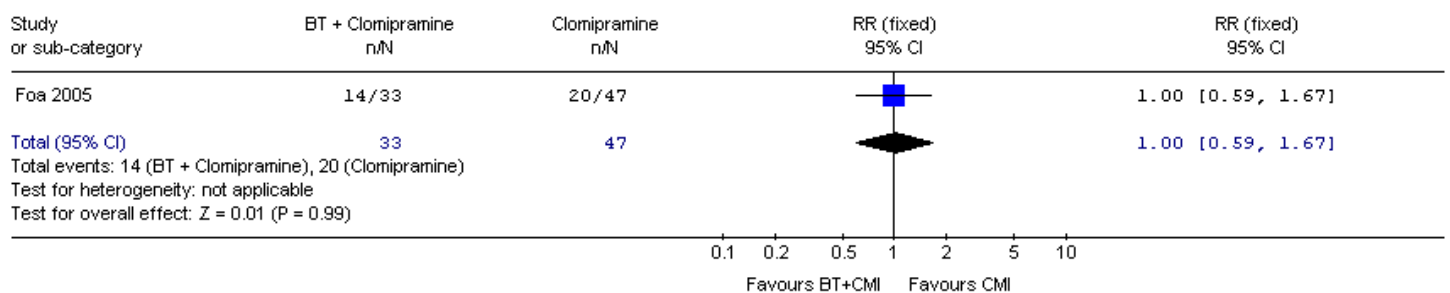
Review: OCD: combination therapy  
 Comparison: 01 ERP+ SRI v ERP  
 Outcome: 26 Behavioural avoidance test: discomfort (post treatment)



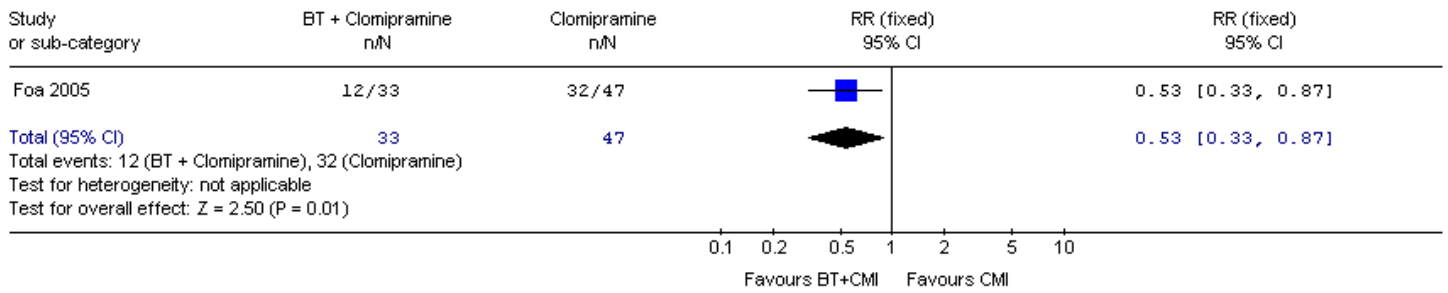
Review: OCD: combination therapy  
 Comparison: 01 ERP+ SRI v ERP  
 Outcome: 27 Behavioural avoidance test: discomfort (follow-up)



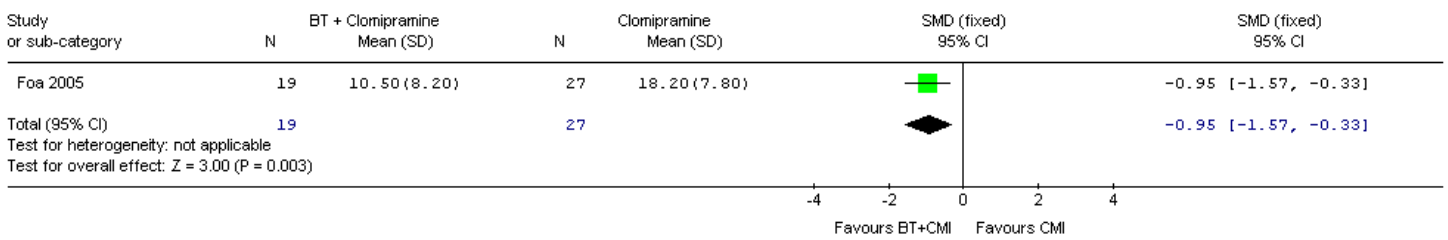
Review: OCD: combination therapy  
 Comparison: 02 ERP + Clomipramine v Clomipramine  
 Outcome: 01 Leaving the study early



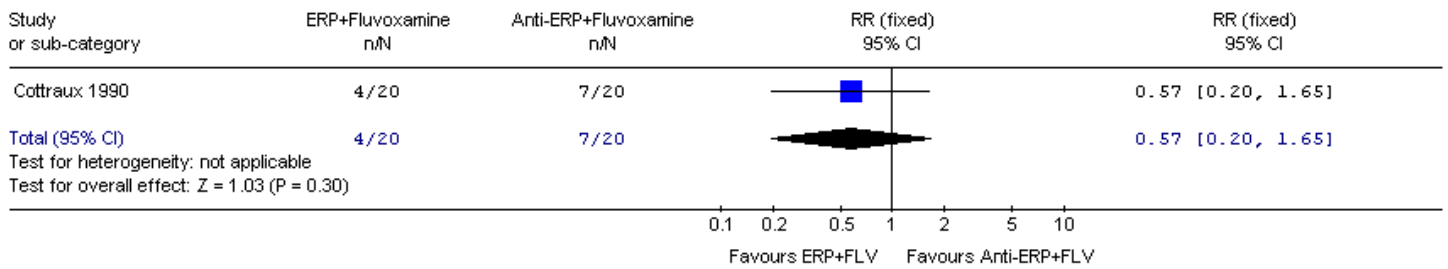
Review: OCD: combination therapy  
 Comparison: 02 ERP + Clomipramine v Clomipramine  
 Outcome: 03 Non-responders (CGI)



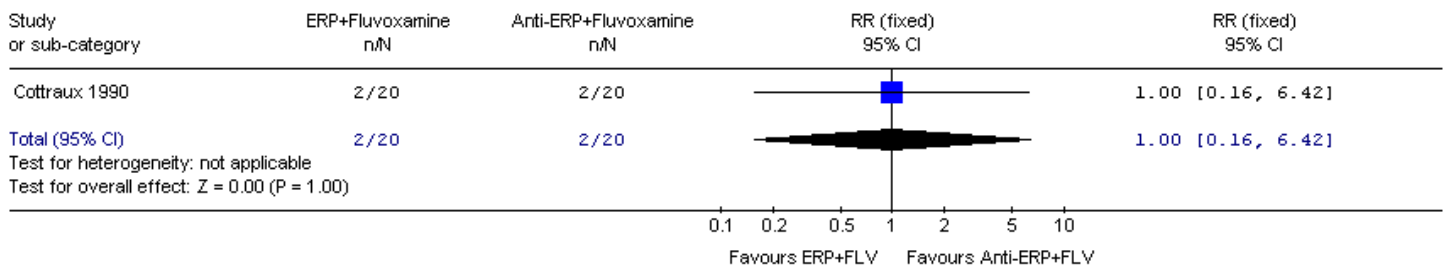
Review: OCD: combination therapy  
 Comparison: 02 ERP + Clomipramine v Clomipramine  
 Outcome: 05 Y-BOCS



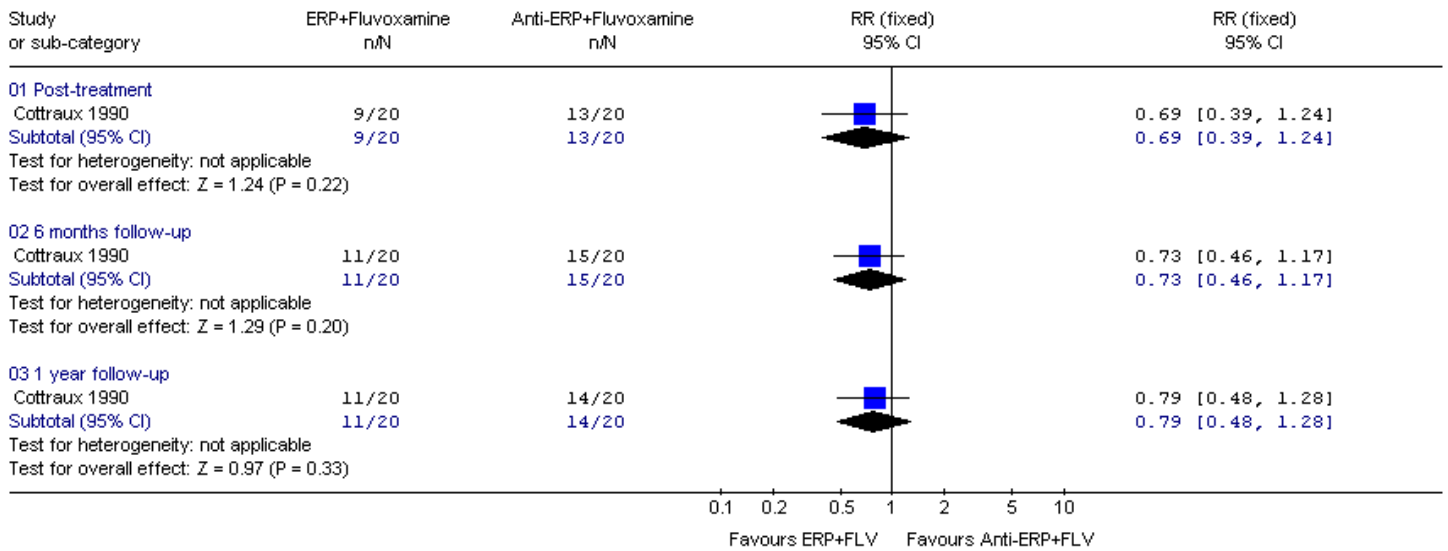
Review: OCD: combination therapy  
 Comparison: 03 ERP + Fluvoxamine v Anti-ERP + Fluvoxamine  
 Outcome: 01 Leaving the study early



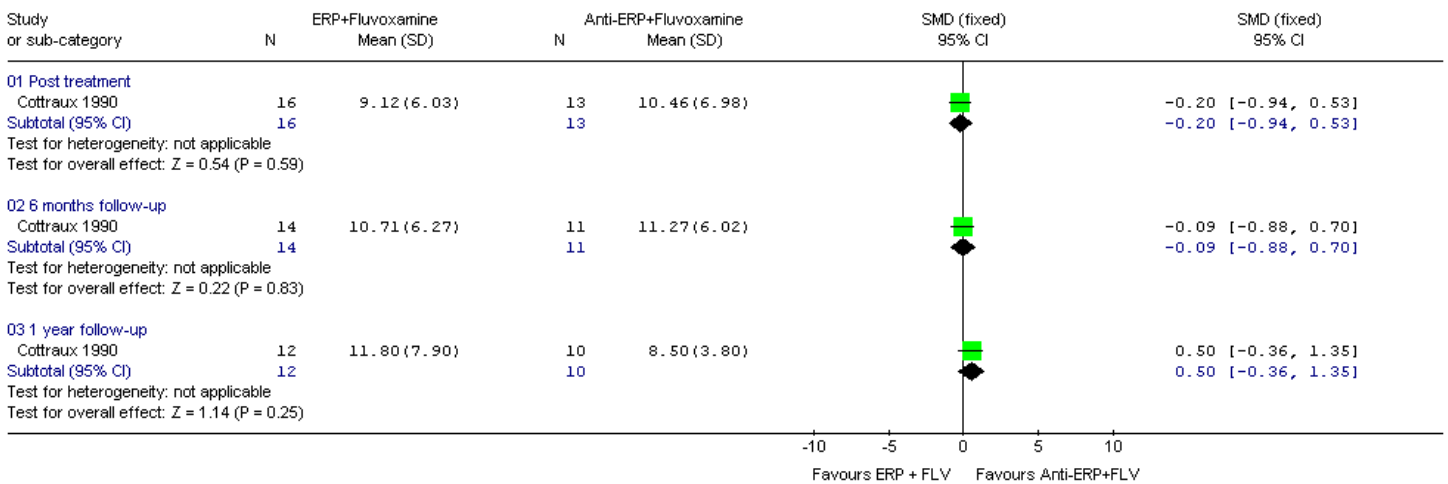
Review: OCD: combination therapy  
 Comparison: 03 ERP + Fluvoxamine v Anti-ERP + Fluvoxamine  
 Outcome: 02 Leaving the study early due to adverse effects



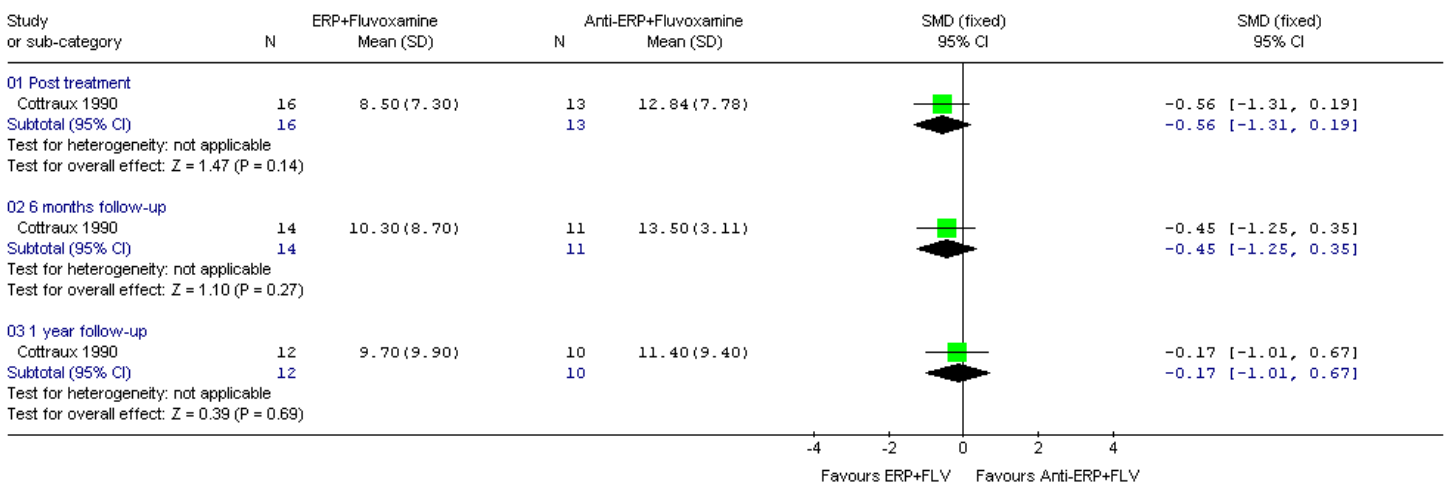
Review: OCD: combination therapy  
 Comparison: 03 ERP + Fluvoxamine v Anti-ERP + Fluvoxamine  
 Outcome: 03 Global criterion of non-improvement (duration of rituals)



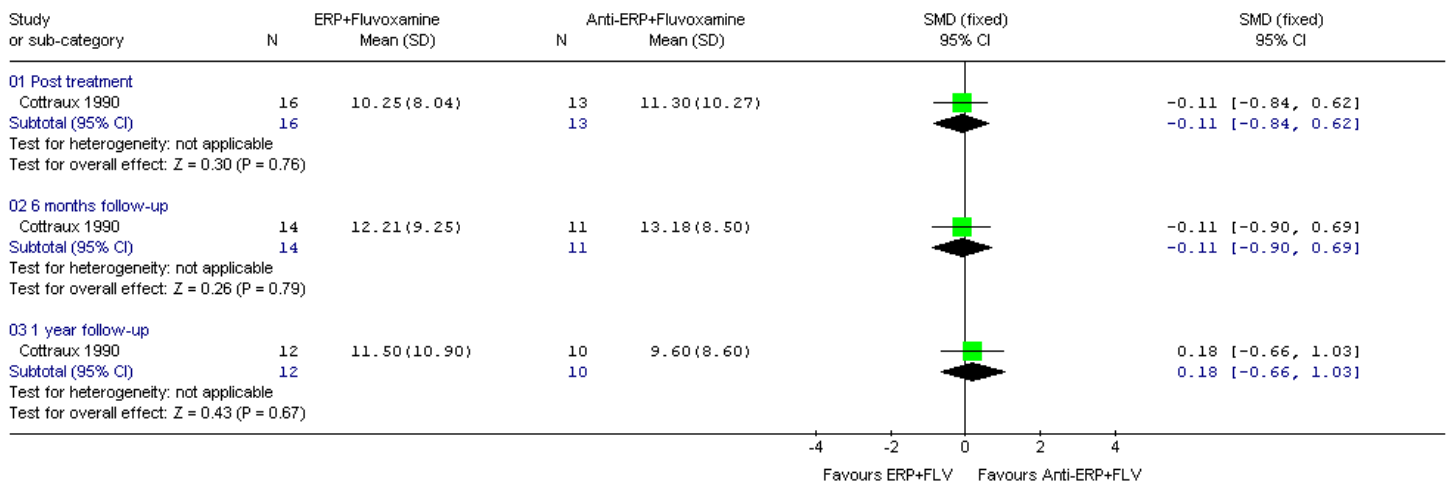
Review: OCD: combination therapy  
 Comparison: 03 ERP + Fluvoxamine v Anti-ERP + Fluvoxamine  
 Outcome: 04 Hamilton Depression Scale



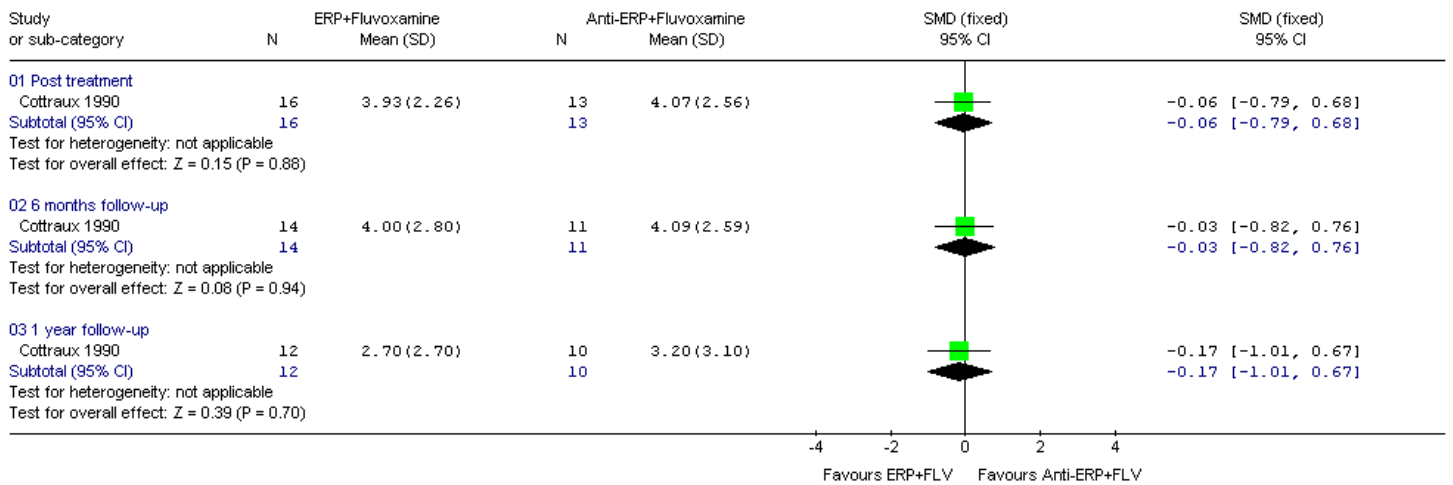
Review: OCD: combination therapy  
 Comparison: 03 ERP + Fluvoxamine v Anti-ERP + Fluvoxamine  
 Outcome: 05 Target rituals (assessor): time



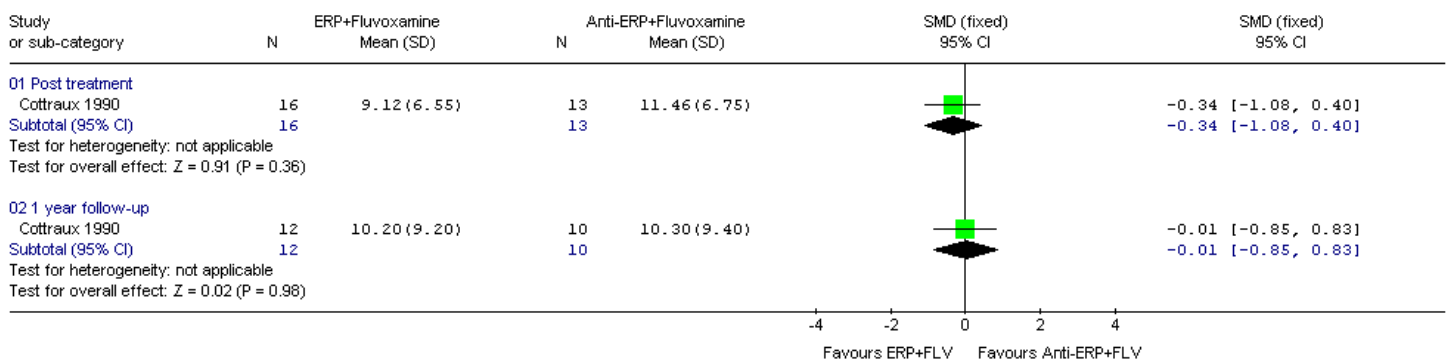
Review: OCD: combination therapy  
 Comparison: 03 ERP + Fluvoxamine v Anti-ERP + Fluvoxamine  
 Outcome: 06 Target rituals (assessor): discomfort



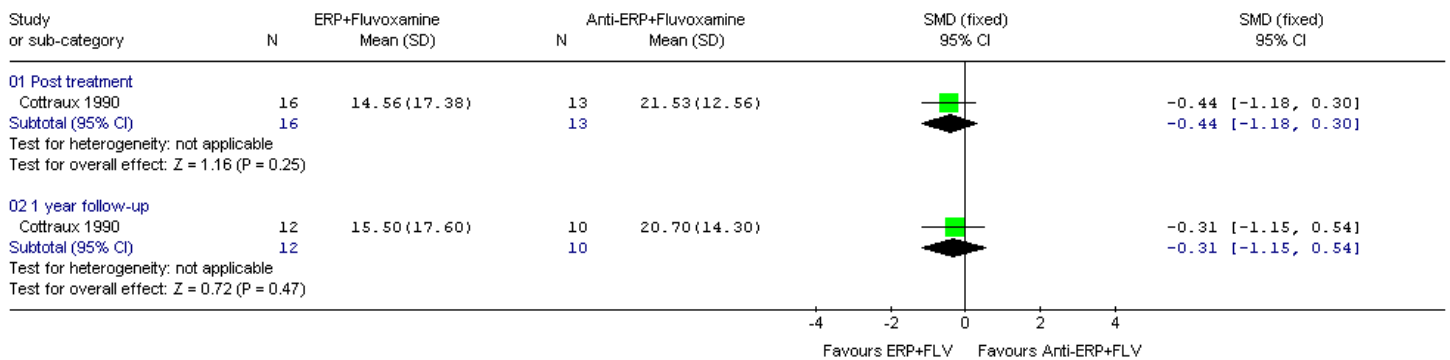
Review: OCD: combination therapy  
 Comparison: 03 ERP + Fluvoxamine v Anti-ERP + Fluvoxamine  
 Outcome: 07 Target rituals (assessor): duration per day



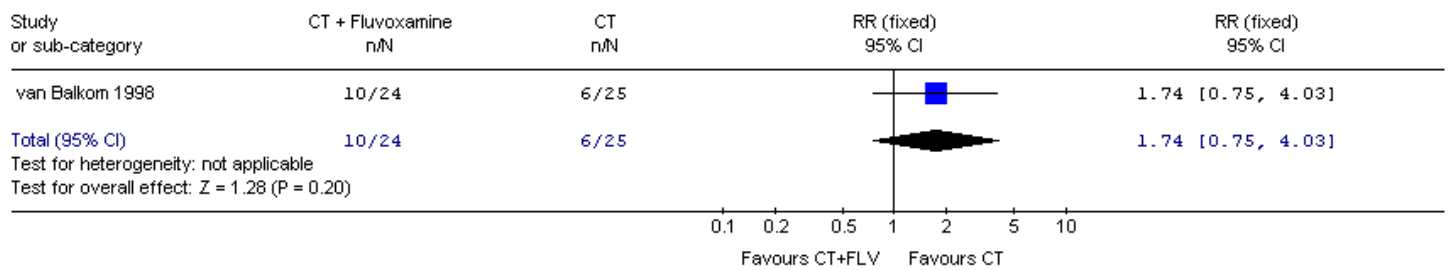
Review: OCD: combination therapy  
 Comparison: 03 ERP + Fluvoxamine v Anti-ERP + Fluvoxamine  
 Outcome: 08 Behavioural avoidance test: discomfort



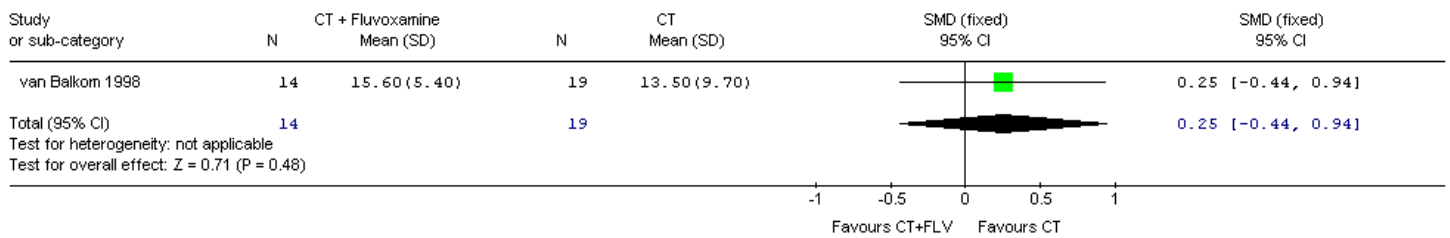
Review: OCD: combination therapy  
 Comparison: 03 ERP + Fluvoxamine v Anti-ERP + Fluvoxamine  
 Outcome: 09 Compulsive activity checklist



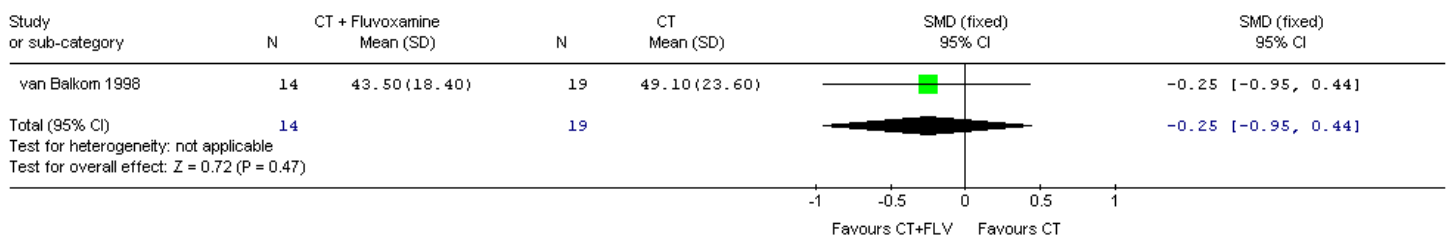
Review: OCD: combination therapy  
 Comparison: 04 CT + Fluvoxamine v CT  
 Outcome: 01 Leaving the study early



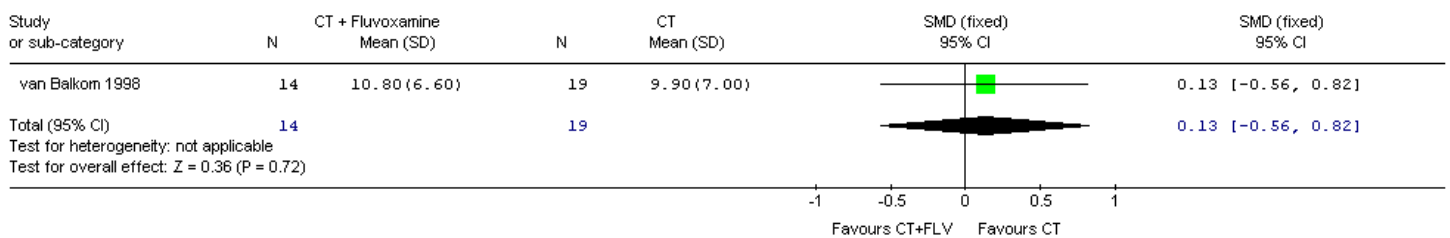
Review: OCD: combination therapy  
 Comparison: 04 CT + Fluvoxamine v CT  
 Outcome: 02 Y-BOCS



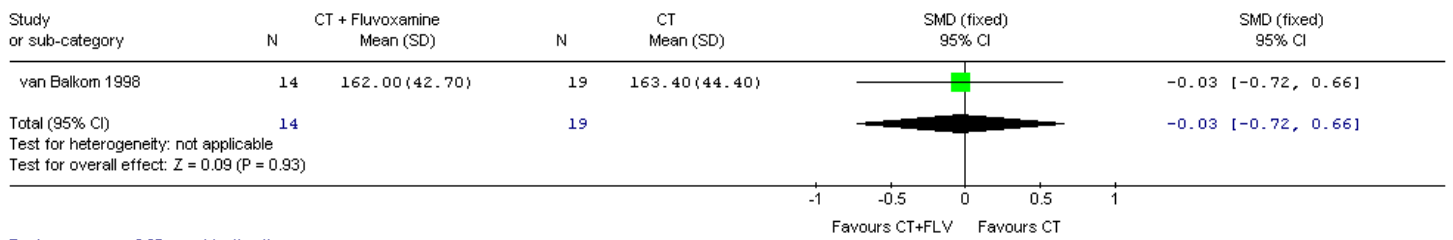
Review: OCD: combination therapy  
 Comparison: 04 CT + Fluvoxamine v CT  
 Outcome: 03 Padua Inventory



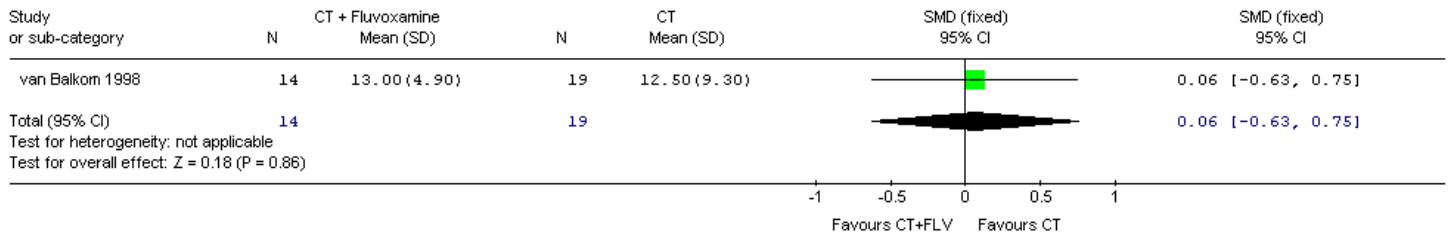
Review: OCD: combination therapy  
 Comparison: 04 CT + Fluvoxamine v CT  
 Outcome: 04 Beck Depression Inventory



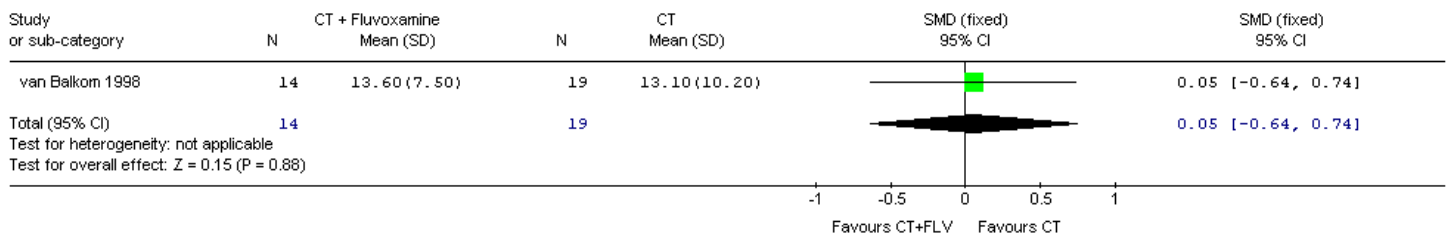
Review: OCD: combination therapy  
 Comparison: 04 CT + Fluvoxamine v CT  
 Outcome: 05 Symptom Checklist-90



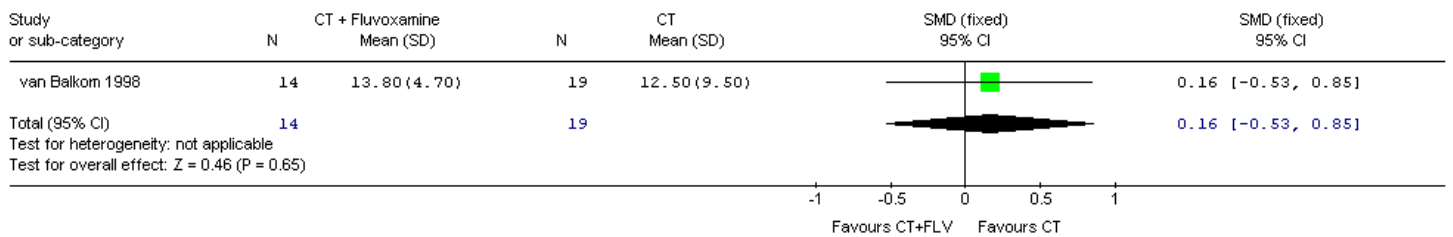
Review: OCD: combination therapy  
 Comparison: 04 CT + Fluvoxamine v CT  
 Outcome: 06 Anxiety Discomfort Scale: patient's ratings



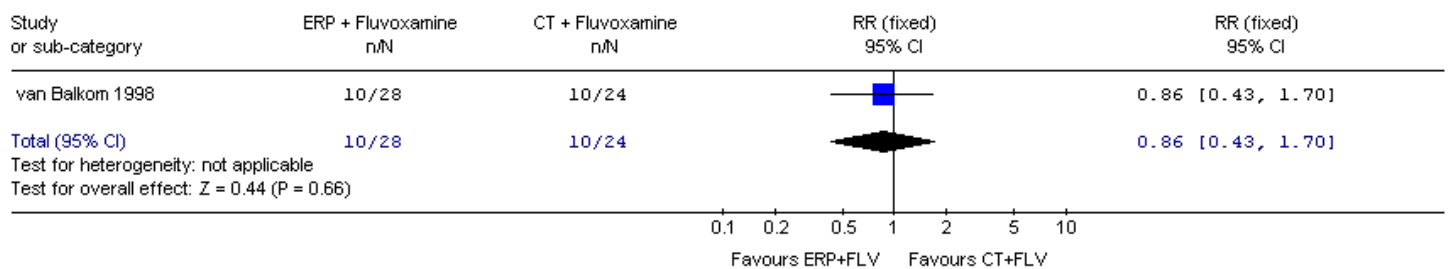
Review: OCD: combination therapy  
 Comparison: 04 CT + Fluvoxamine v CT  
 Outcome: 07 Anxiety Discomfort Scale: therapist's ratings



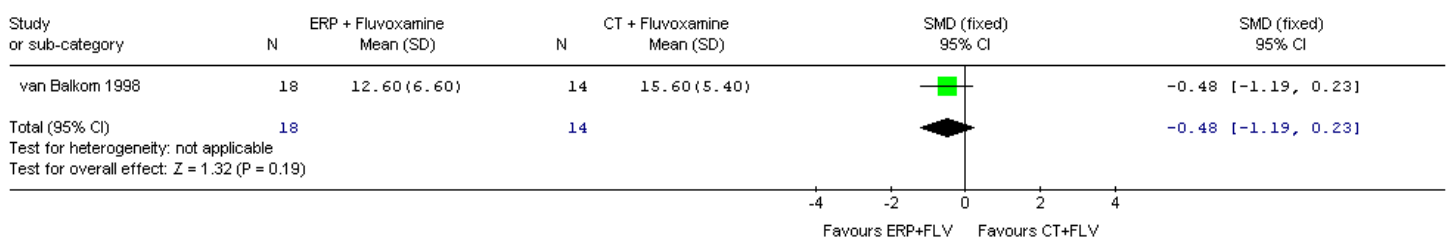
Review: OCD: combination therapy  
 Comparison: 04 CT + Fluvoxamine v CT  
 Outcome: 08 Anxiety Discomfort Scale: assessor's ratings



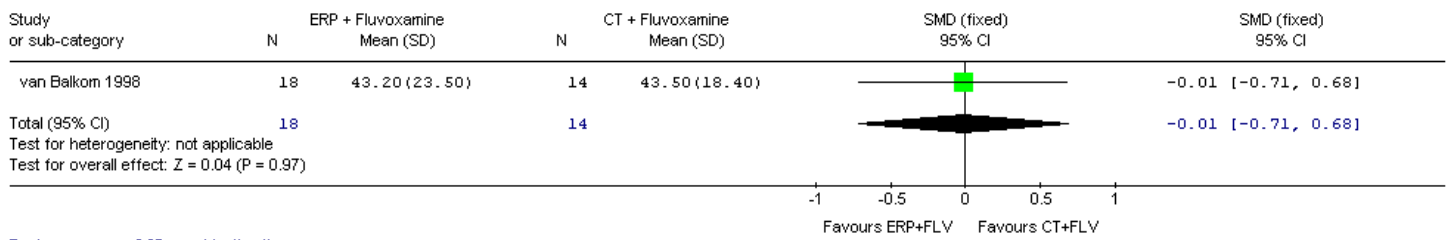
Review: OCD: combination therapy  
 Comparison: 05 ERP + Fluvoxamine v CT + Fluvoxamine  
 Outcome: 01 Leaving the study early



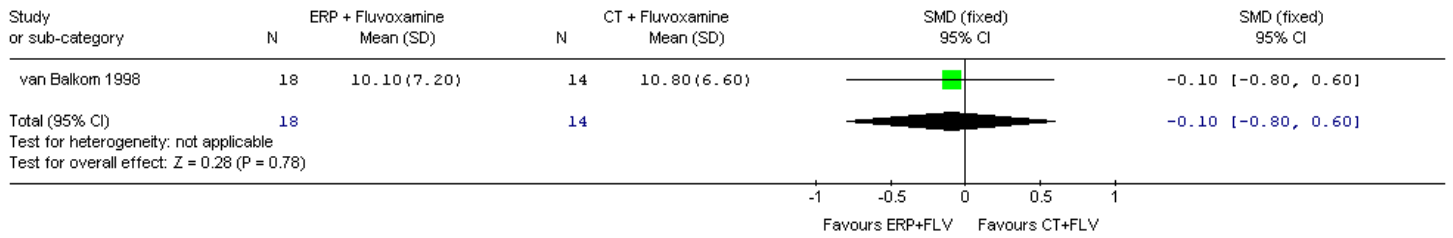
Review: OCD: combination therapy  
 Comparison: 05 ERP + Fluvoxamine v CT + Fluvoxamine  
 Outcome: 02 Y-BOCS



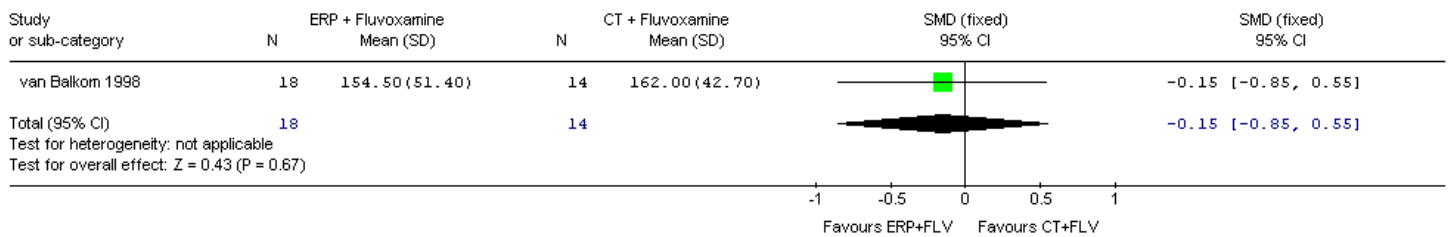
Review: OCD: combination therapy  
 Comparison: 05 ERP + Fluvoxamine v CT + Fluvoxamine  
 Outcome: 03 Padua Inventory



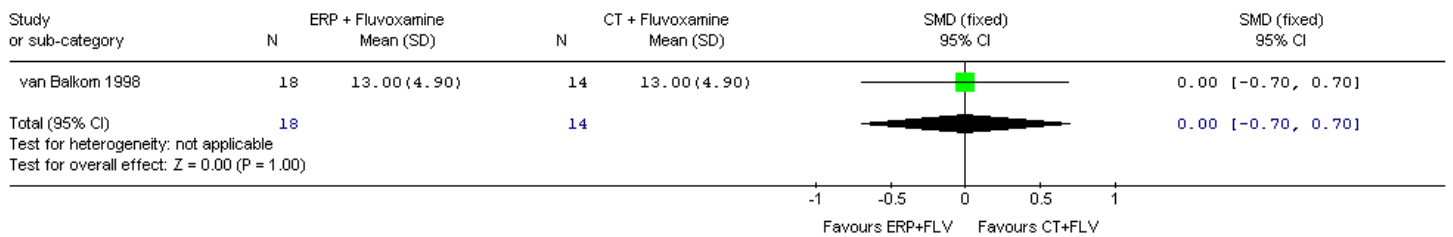
Review: OCD: combination therapy  
 Comparison: 05 ERP + Fluvoxamine v CT + Fluvoxamine  
 Outcome: 04 Beck Depression Inventory



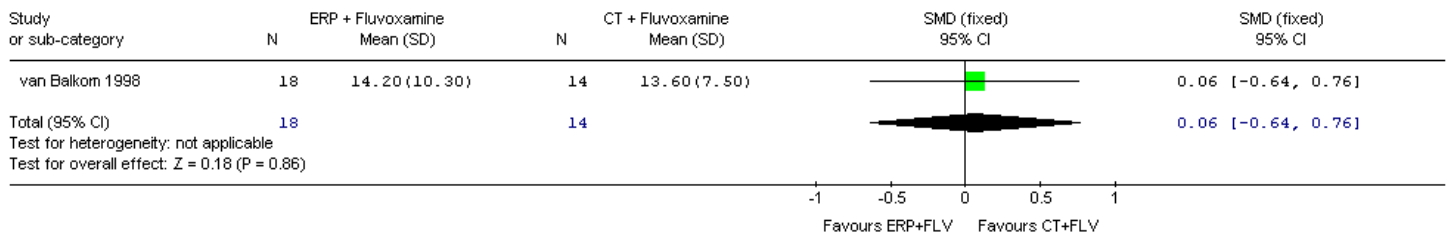
Review: OCD: combination therapy  
 Comparison: 05 ERP + Fluvoxamine v CT + Fluvoxamine  
 Outcome: 05 Symptom Checklist-90



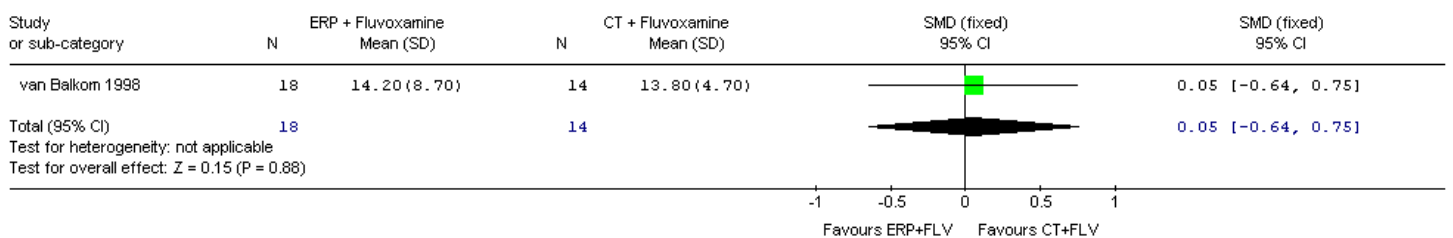
Review: OCD: combination therapy  
 Comparison: 05 ERP + Fluvoxamine v CT + Fluvoxamine  
 Outcome: 06 Anxiety Discomfort Scale: patient's ratings



Review: OCD: combination therapy  
 Comparison: 05 ERP + Fluvoxamine v CT + Fluvoxamine  
 Outcome: 07 Anxiety Discomfort Scale: therapist's ratings

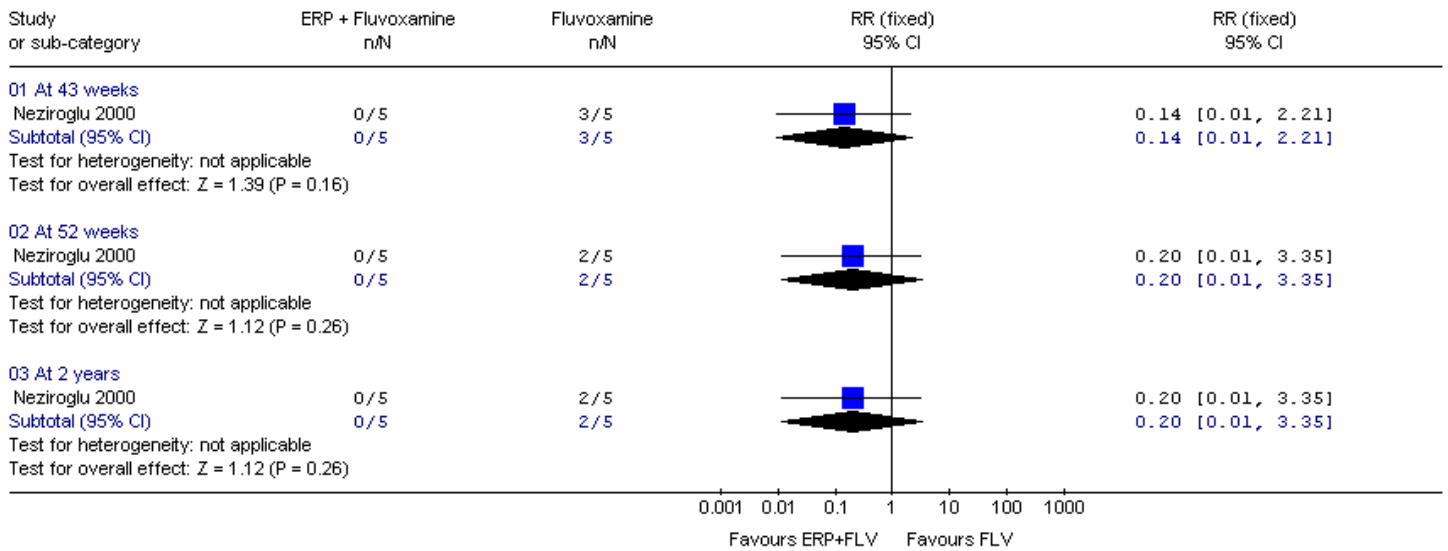


Review: OCD: combination therapy  
 Comparison: 05 ERP + Fluvoxamine v CT + Fluvoxamine  
 Outcome: 08 Anxiety Discomfort Scale: assessor's ratings

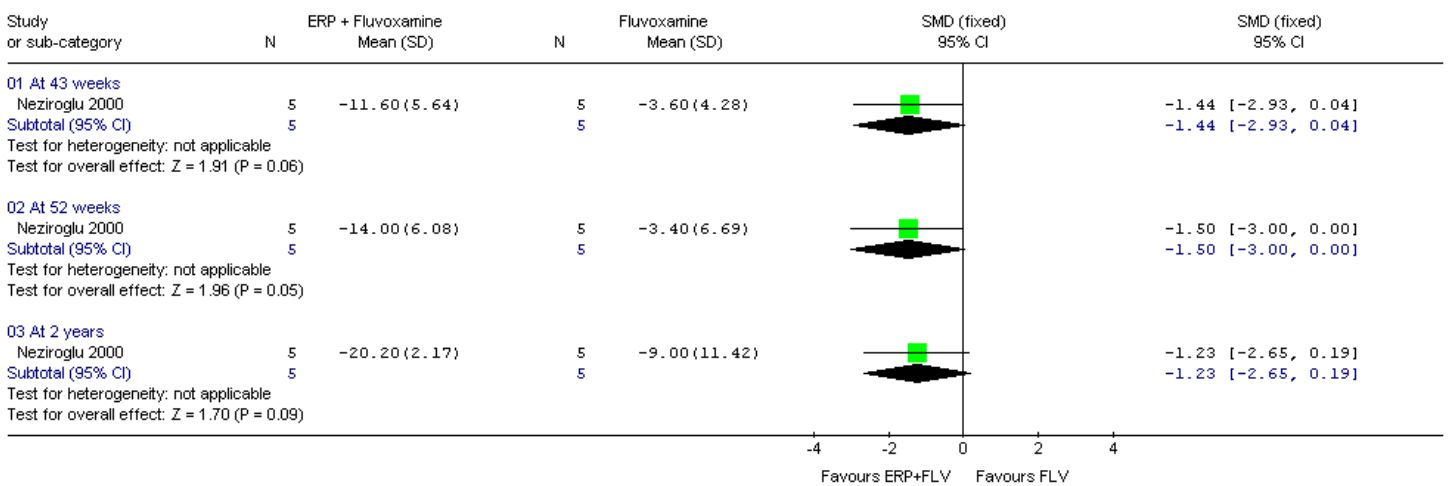




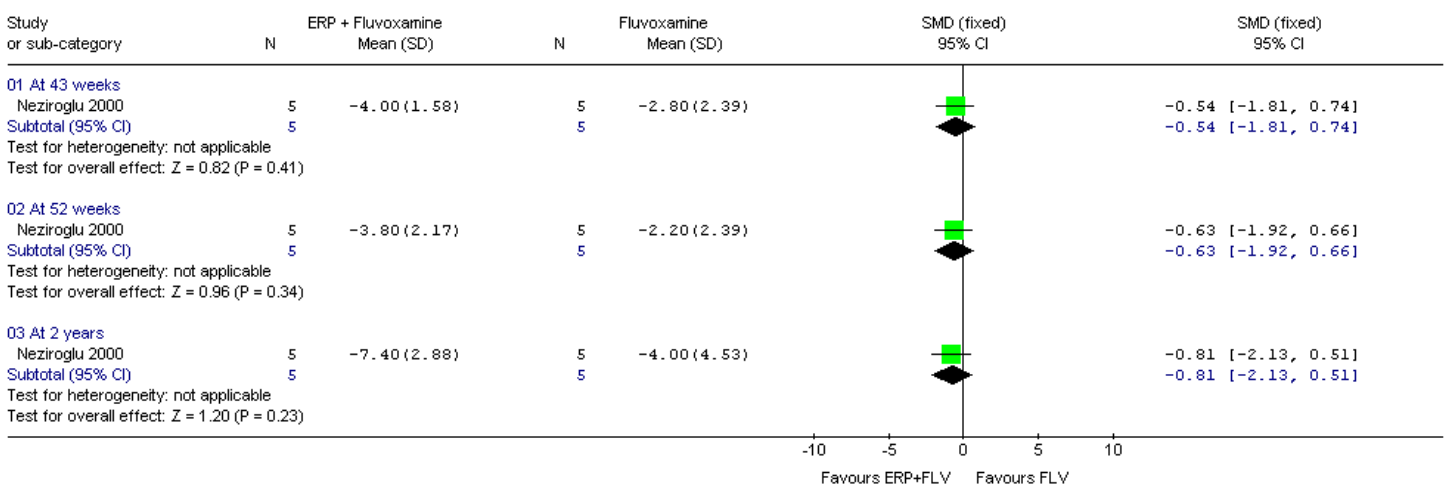
Review: OCD: combination therapy  
 Comparison: 06 Children: ERP + Fluvoxamine v Fluvoxamine alone  
 Outcome: 01 Non-responder (Y-BOCS reliable change)



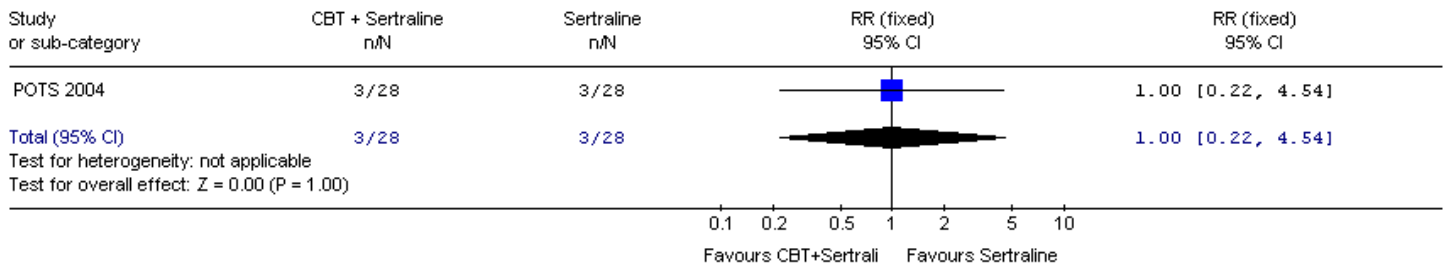
Review: OCD: combination therapy  
 Comparison: 06 Children: ERP + Fluvoxamine v Fluvoxamine alone  
 Outcome: 02 CY-BOCS



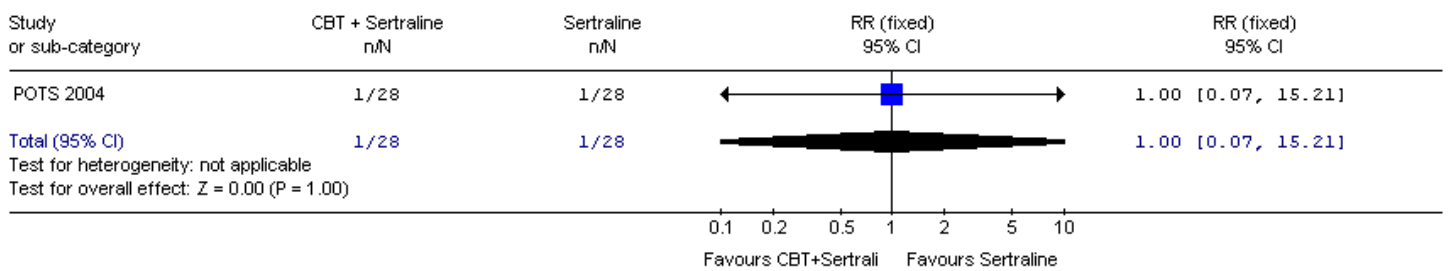
Review: OCD: combination therapy  
 Comparison: 06 Children: ERP + Fluvoxamine v Fluvoxamine alone  
 Outcome: 03 NIMH-GOCS



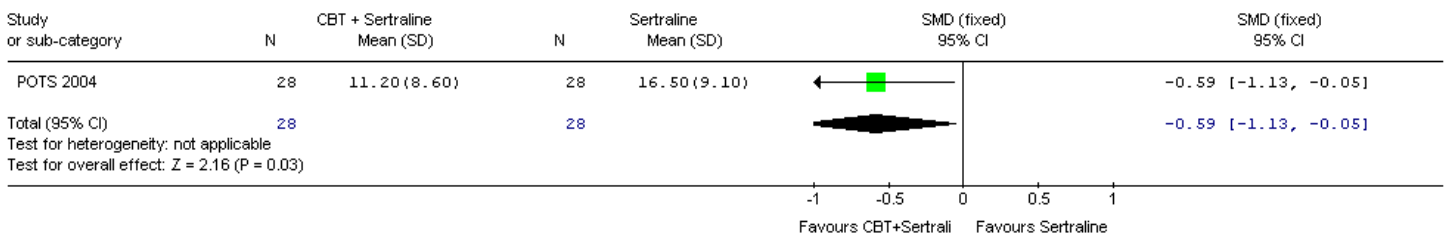
Review: OCD: combination therapy  
 Comparison: 07 Children: CBT + Sertraline v Sertraline  
 Outcome: 01 Leaving the study early



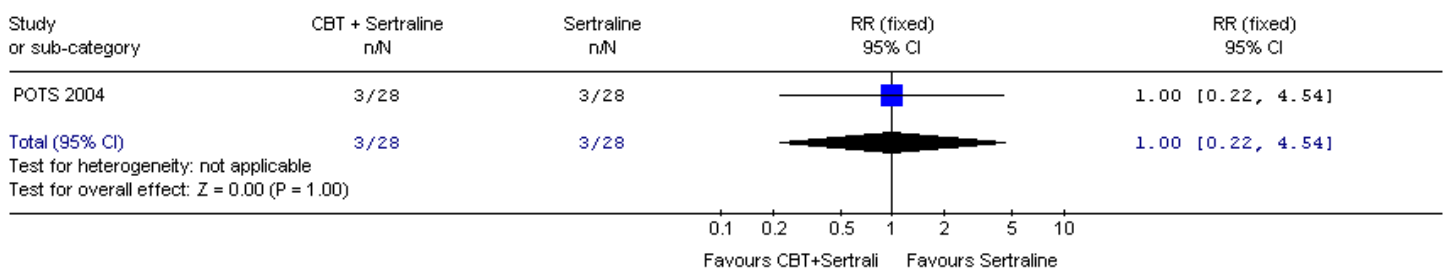
Review: OCD: combination therapy  
 Comparison: 07 Children: CBT + Sertraline v Sertraline  
 Outcome: 02 Leaving the study early due to adverse events



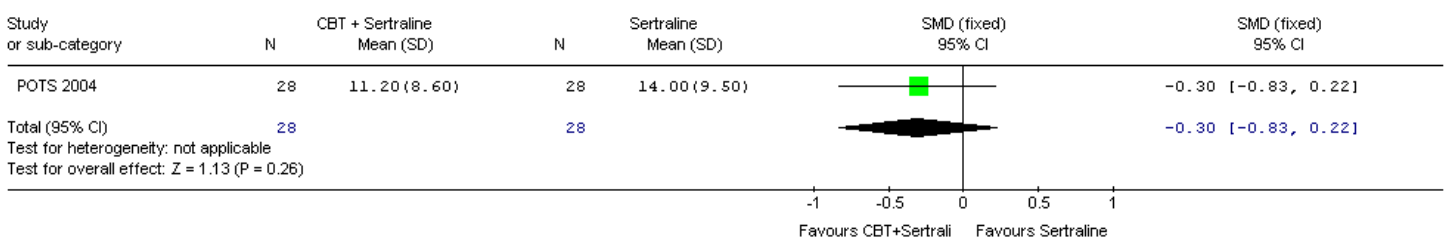
Review: OCD: combination therapy  
 Comparison: 07 Children: CBT + Sertraline v Sertraline  
 Outcome: 03 CY-BOCS



Review: OCD: combination therapy  
 Comparison: 08 Children: CBT + Sertraline v CBT  
 Outcome: 01 Leaving the study early

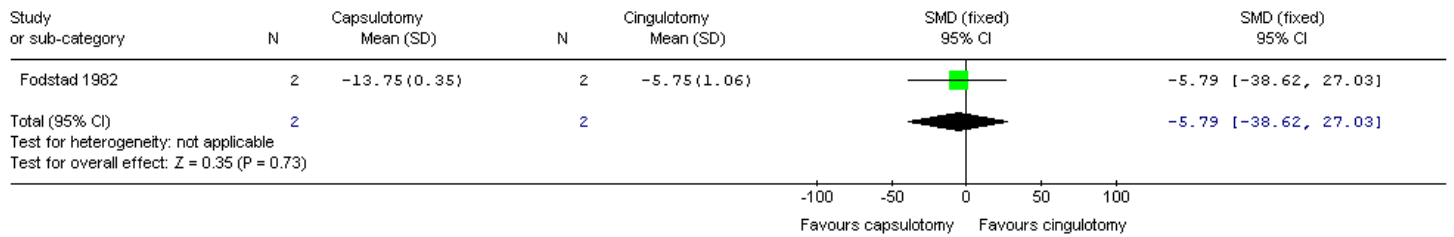


Review: OCD: combination therapy  
 Comparison: 08 Children: CBT + Sertraline v CBT  
 Outcome: 02 CY-BOCS

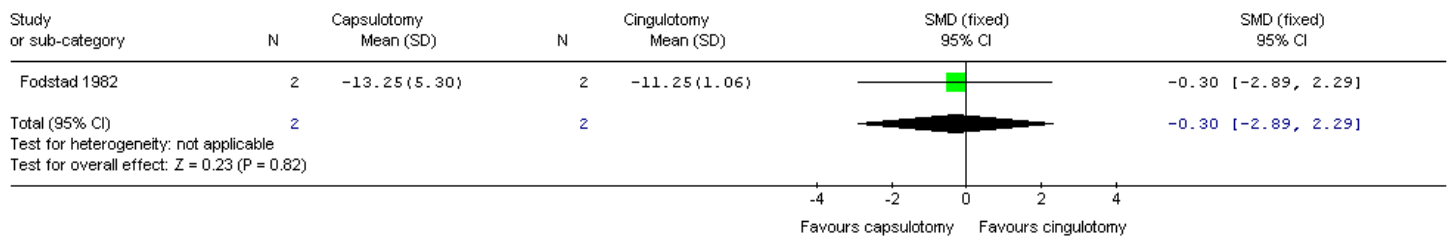


## Other medical interventions

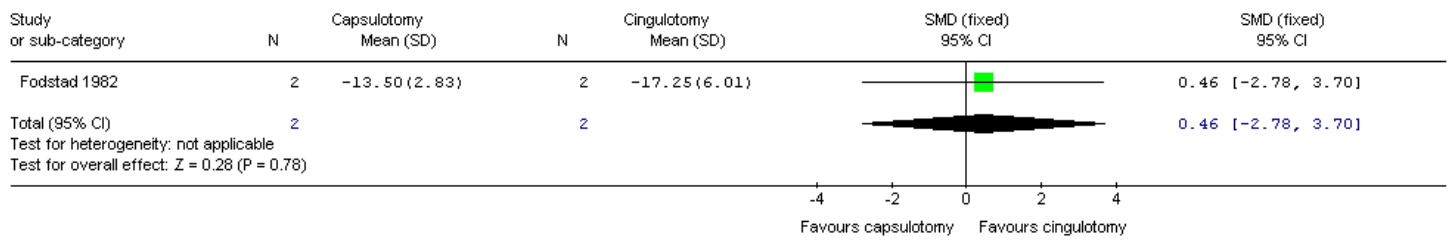
Review: OCD: other medical  
 Comparison: 01 Stereotactic anterior capsulotomy vs cingulotomy  
 Outcome: 01 CPRS @ 3 months: change score



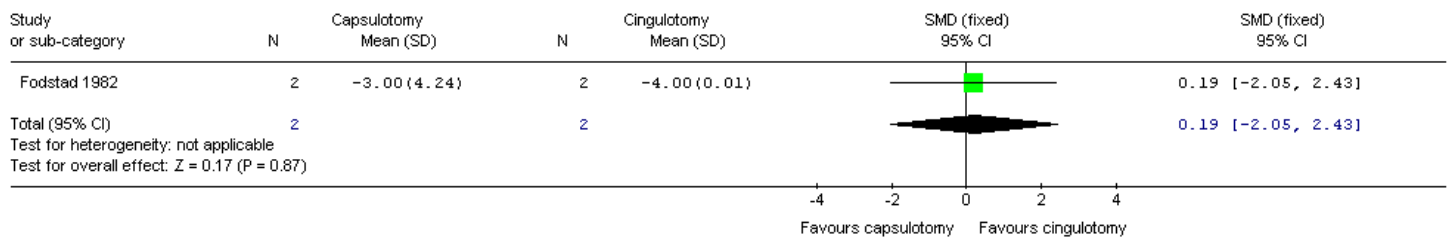
Review: OCD: other medical  
 Comparison: 01 Stereotactic anterior capsulotomy vs cingulotomy  
 Outcome: 02 CPRS @ 6 months: change score



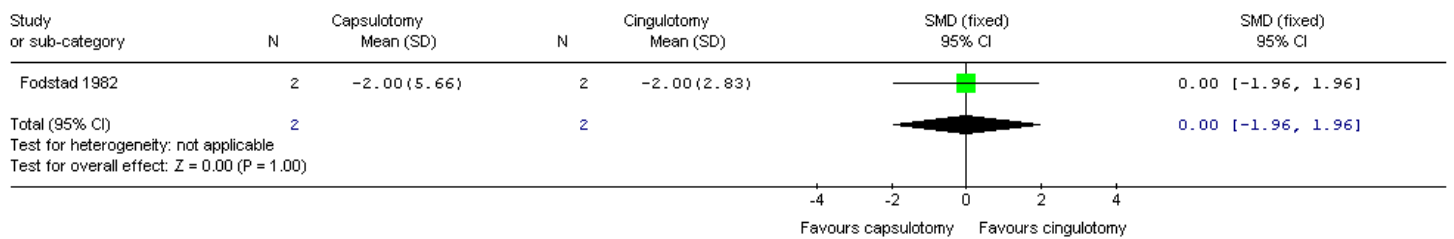
Review: OCD: other medical  
 Comparison: 01 Stereotactic anterior capsulotomy vs cingulotomy  
 Outcome: 03 CPRS @ 12 months: change score



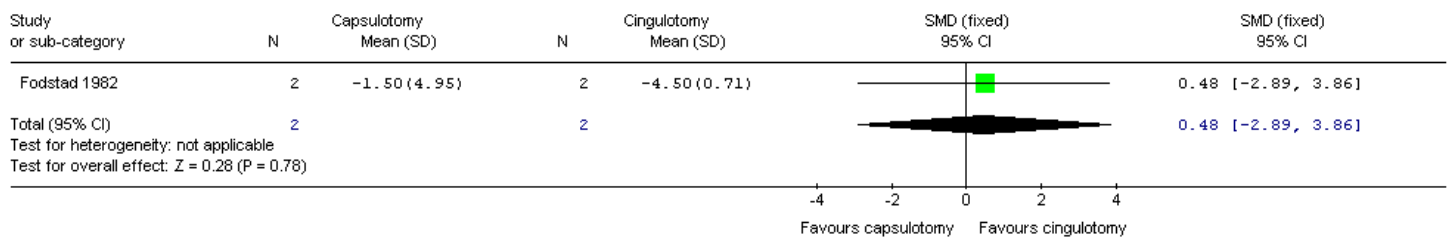
Review: OCD: other medical  
 Comparison: 01 Stereotactic anterior capsulotomy vs cingulotomy  
 Outcome: 04 HAM-D @ 3 months: change score



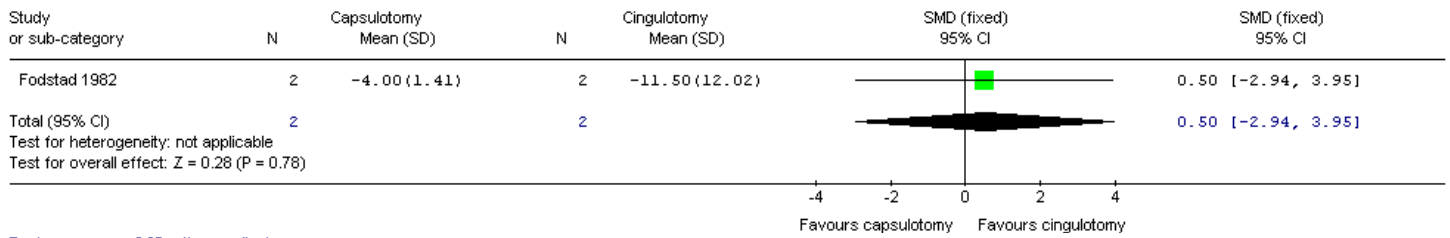
Review: OCD: other medical  
 Comparison: 01 Stereotactic anterior capsulotomy vs cingulotomy  
 Outcome: 05 HAM-D @ 6 months: change score



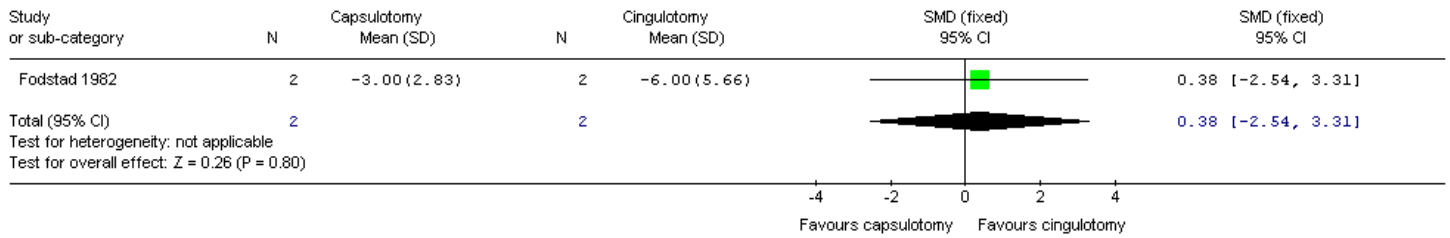
Review: OCD: other medical  
 Comparison: 01 Stereotactic anterior capsulotomy vs cingulotomy  
 Outcome: 06 HAM-D @ 12 months: change score



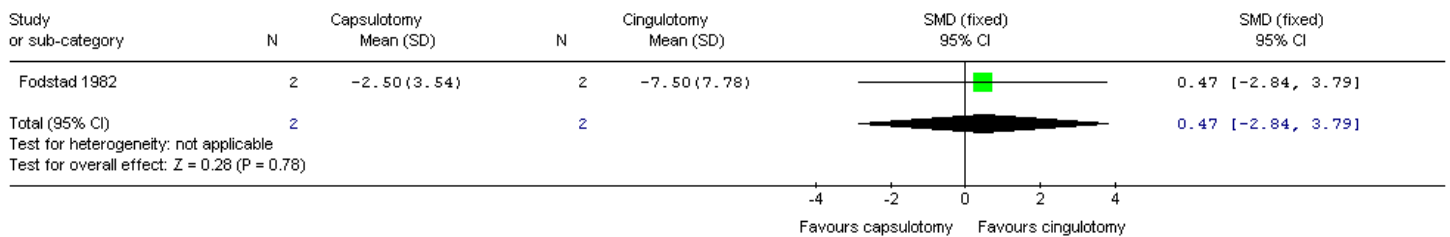
Review: OCD: other medical  
 Comparison: 01 Stereotactic anterior capsulotomy vs cingulotomy  
 Outcome: 07 HAM-A @ 3 months: change score



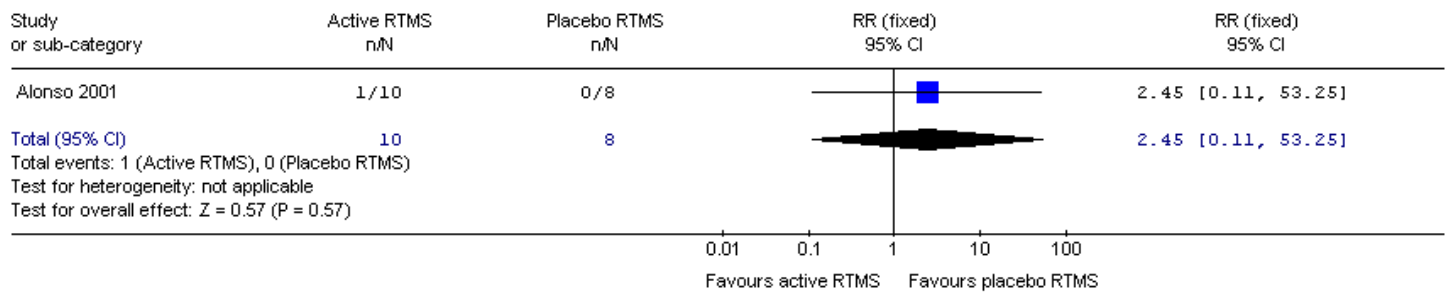
Review: OCD: other medical  
 Comparison: 01 Stereotactic anterior capsulotomy vs cingulotomy  
 Outcome: 08 HAM-A @ 6 months: change score



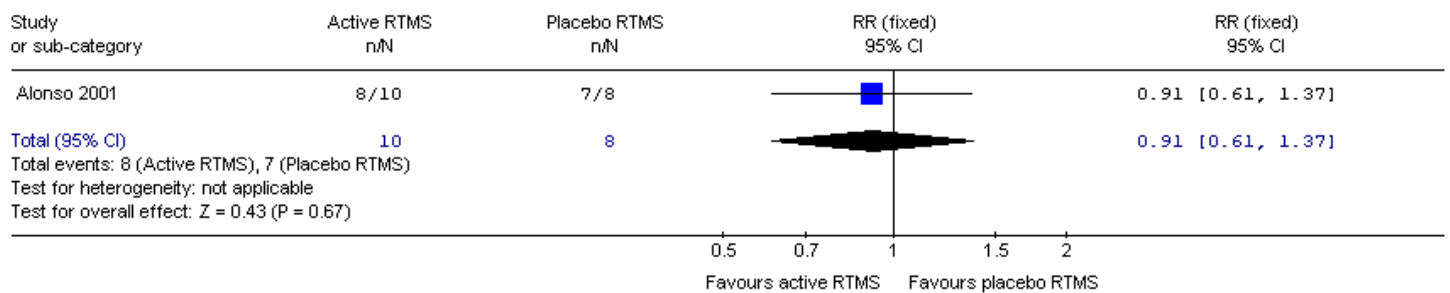
Review: OCD: other medical  
 Comparison: 01 Stereotactic anterior capsulotomy vs cingulotomy  
 Outcome: 09 HAM-A @ 12 months: change score



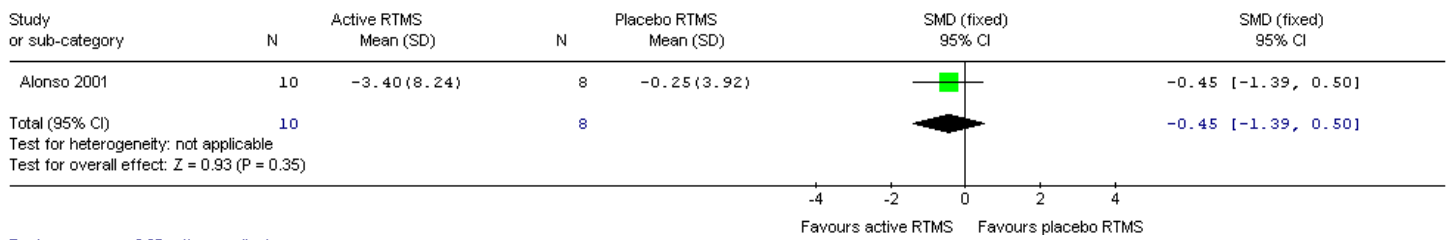
Review: OCD: other medical  
 Comparison: 02 Repetitive transcranial magnetic stimulation: active vs placebo  
 Outcome: 01 Adverse effects



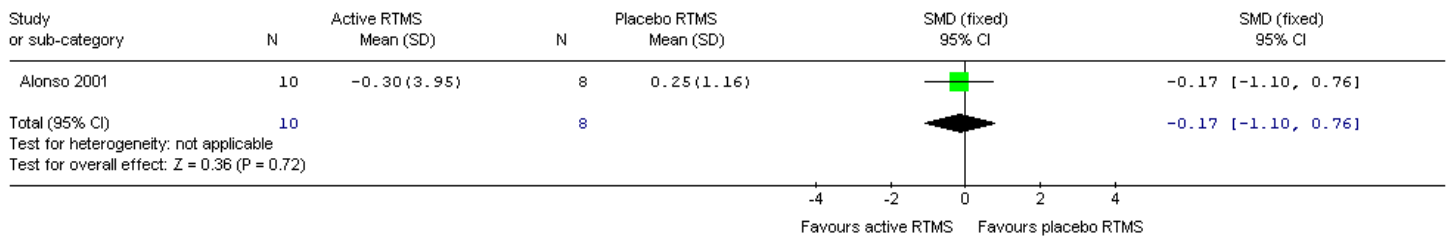
Review: OCD: other medical  
 Comparison: 02 Repetitive transcranial magnetic stimulation: active vs placebo  
 Outcome: 02 Non-responders (Y-BOCS 40%)



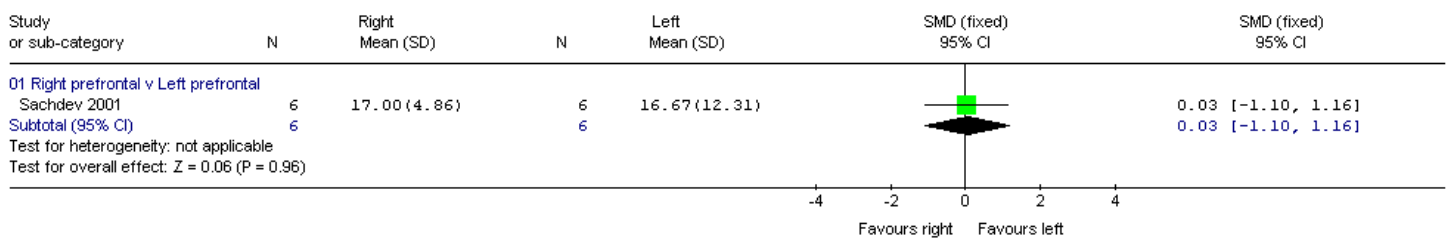
Review: OCD: other medical  
 Comparison: 02 Repetitive transcranial magnetic stimulation: active vs placebo  
 Outcome: 03 Y-BOCS: change score



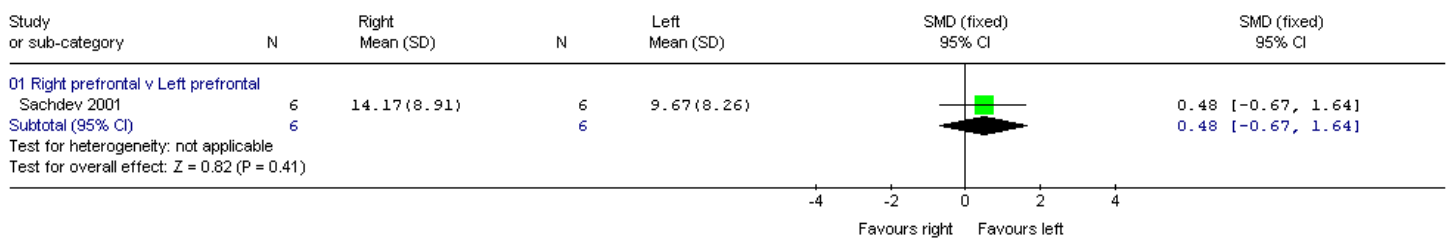
Review: OCD: other medical  
 Comparison: 02 Repetitive transcranial magnetic stimulation: active vs placebo  
 Outcome: 04 HAM-D: change score



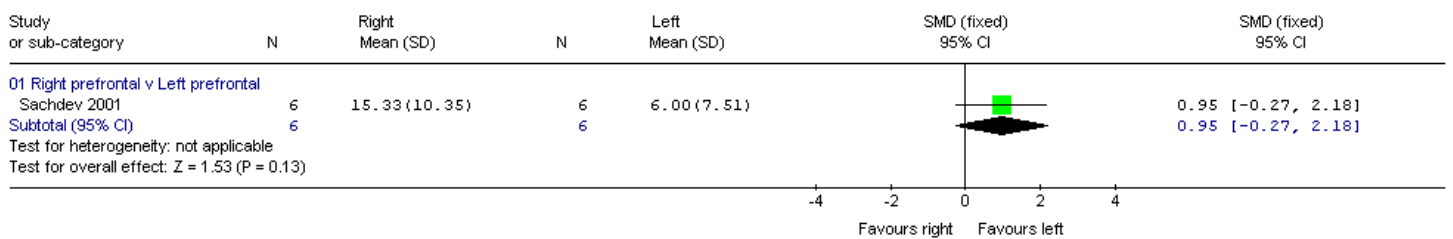
Review: OCD: other medical  
 Comparison: 03 Repetitive transcranial magnetic stimulation: right vs left  
 Outcome: 01 Y-BOCS @ post-treatment



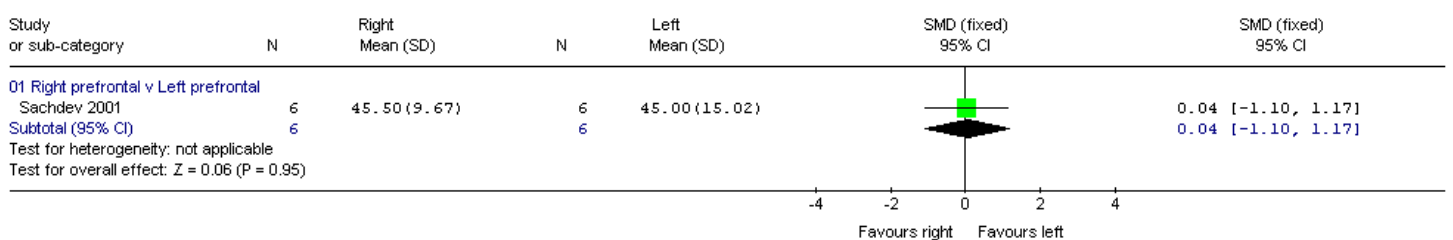
Review: OCD: other medical  
 Comparison: 03 Repetitive transcranial magnetic stimulation: right vs left  
 Outcome: 02 BDI @ post-treatment



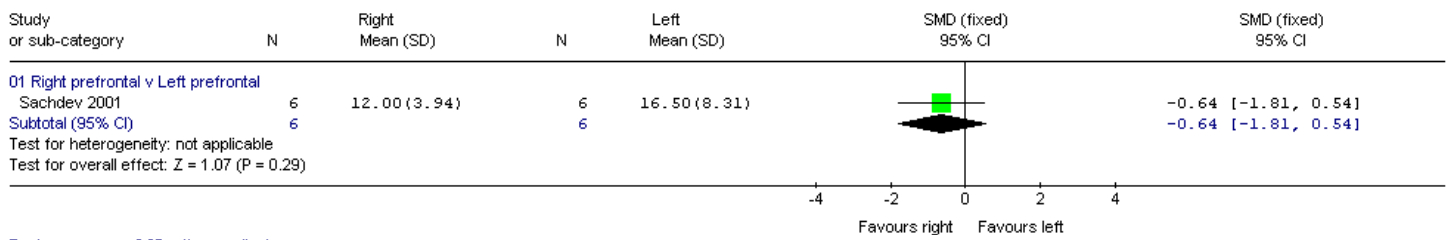
Review: OCD: other medical  
 Comparison: 03 Repetitive transcranial magnetic stimulation: right vs left  
 Outcome: 03 MADRS @ post-treatment



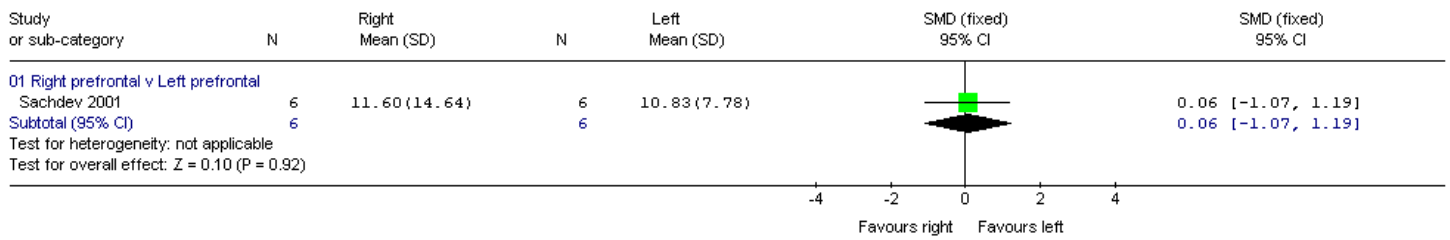
Review: OCD: other medical  
 Comparison: 03 Repetitive transcranial magnetic stimulation: right vs left  
 Outcome: 04 STAI-S @ post-treatment



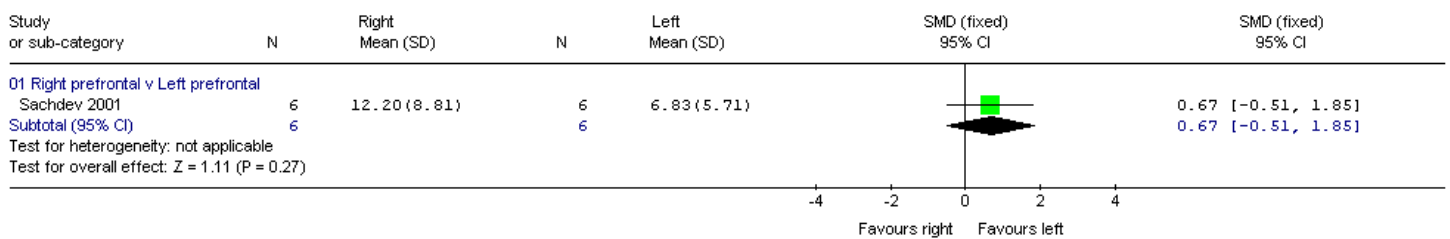
Review: OCD: other medical  
 Comparison: 03 Repetitive transcranial magnetic stimulation: right vs left  
 Outcome: 05 Y-BOCS @ 1-month follow-up



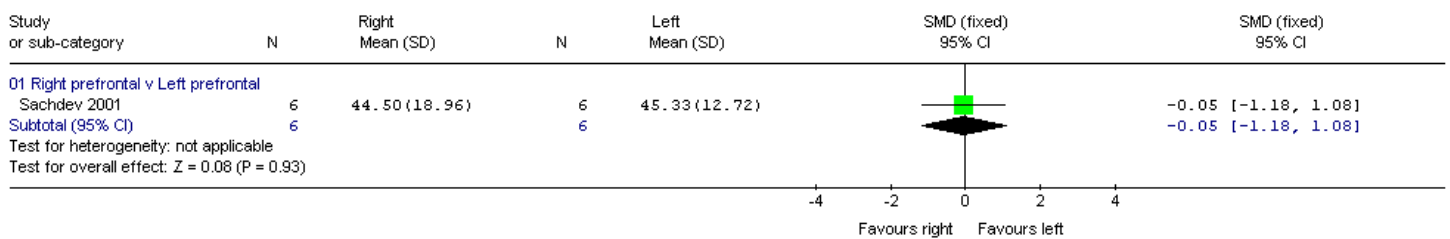
Review: OCD: other medical  
 Comparison: 03 Repetitive transcranial magnetic stimulation: right vs left  
 Outcome: 06 BDI @ 1-month follow-up



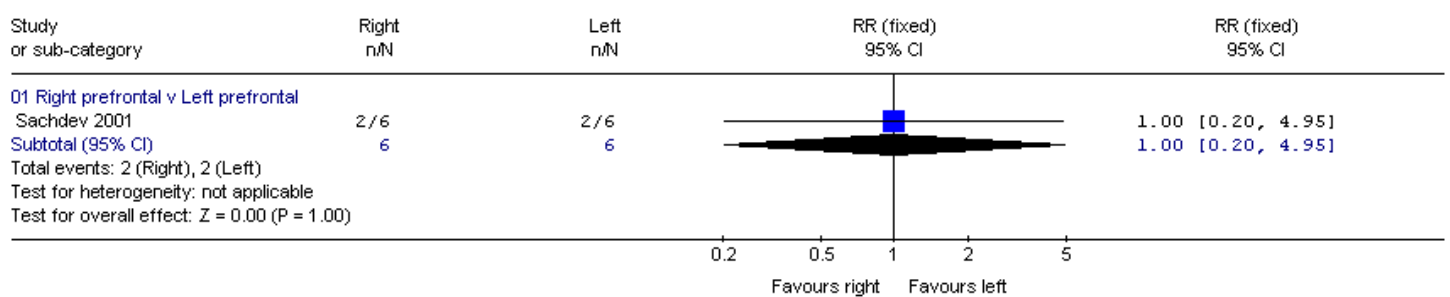
Review: OCD: other medical  
 Comparison: 03 Repetitive transcranial magnetic stimulation: right vs left  
 Outcome: 07 MADRS @ 1-month follow-up



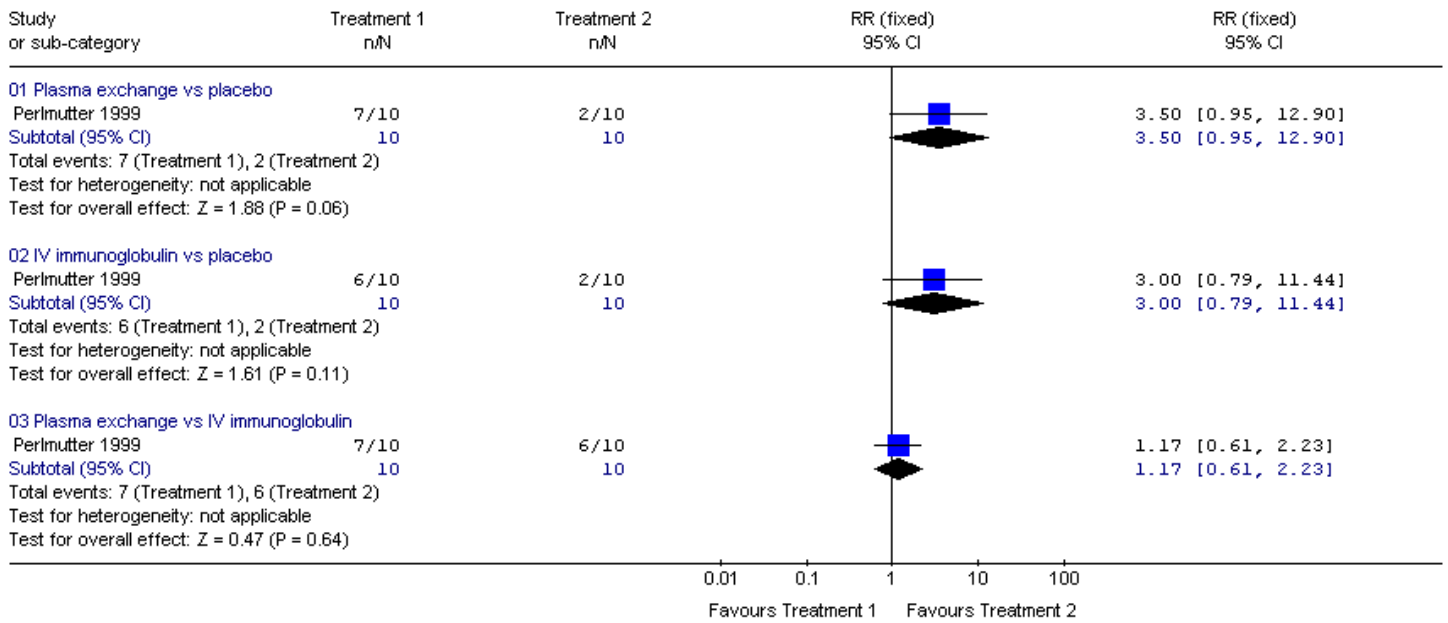
Review: OCD: other medical  
 Comparison: 03 Repetitive transcranial magnetic stimulation: right vs left  
 Outcome: 08 STAI-S @ 1-month follow-up



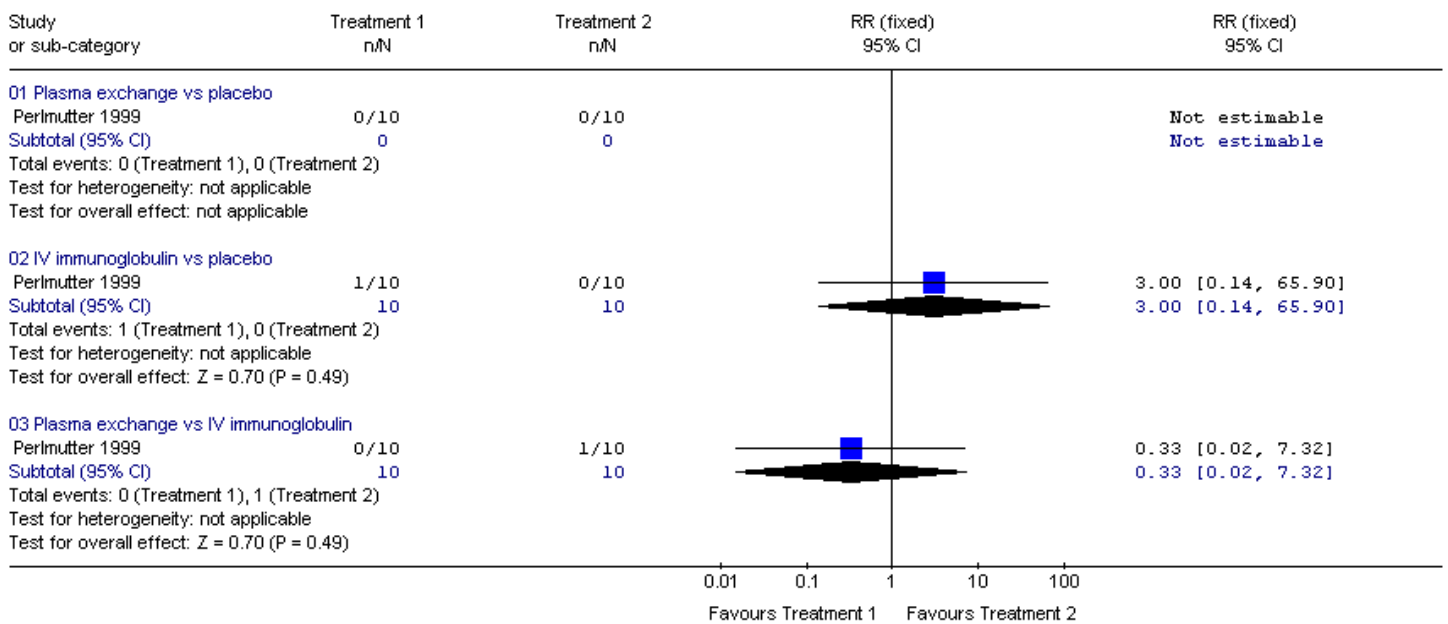
Review: OCD: other medical  
 Comparison: 03 Repetitive transcranial magnetic stimulation: right vs left  
 Outcome: 09 Non-responders (Y-BOCS 40%) @ 1-month follow-up



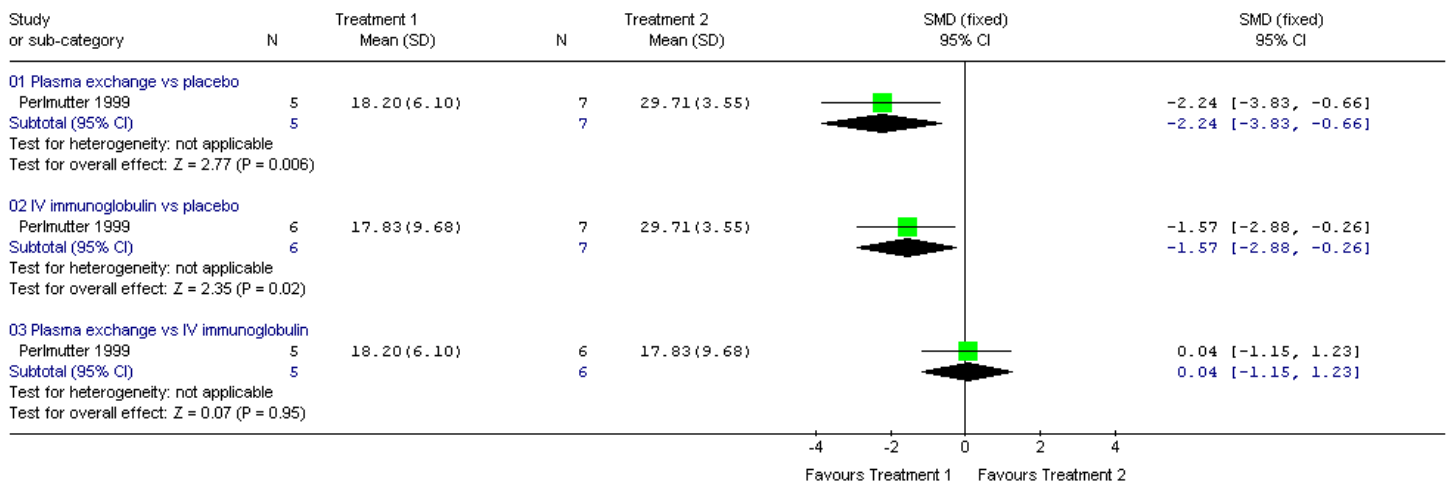
Review: OCD: other medical  
 Comparison: 04 Plasma exchange vs IV immunoglobulin vs placebo (child/adolescent: at 1 month after start of treatment)  
 Outcome: 01 Adverse effects



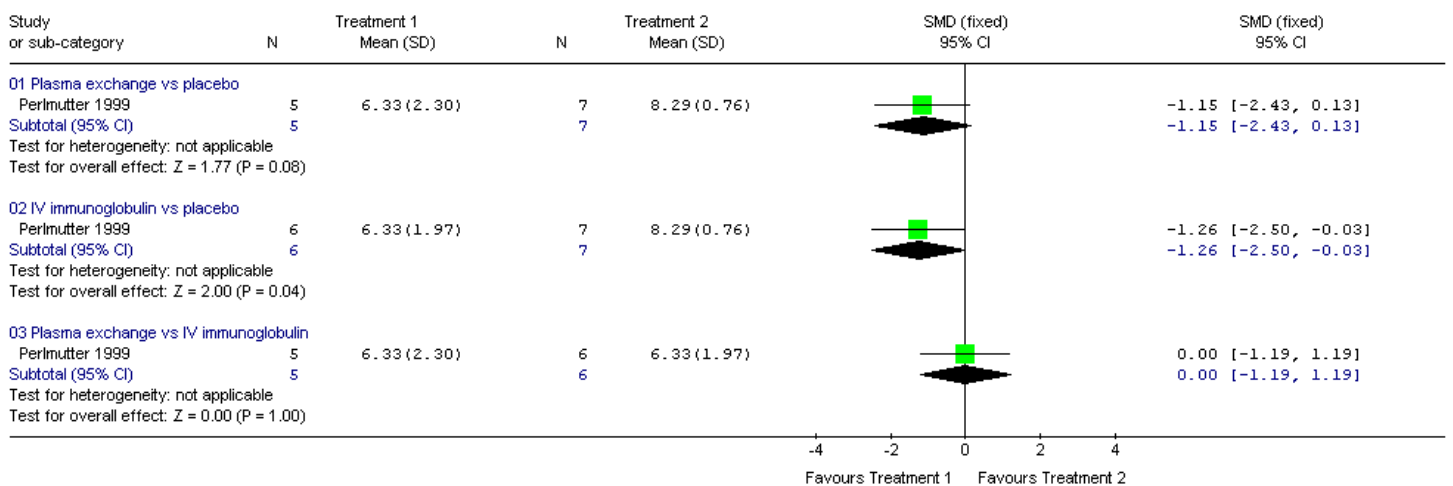
Review: OCD: other medical  
 Comparison: 04 Plasma exchange vs IV immunoglobulin vs placebo (child/adolescent: at 1 month after start of treatment)  
 Outcome: 02 Leaving study early



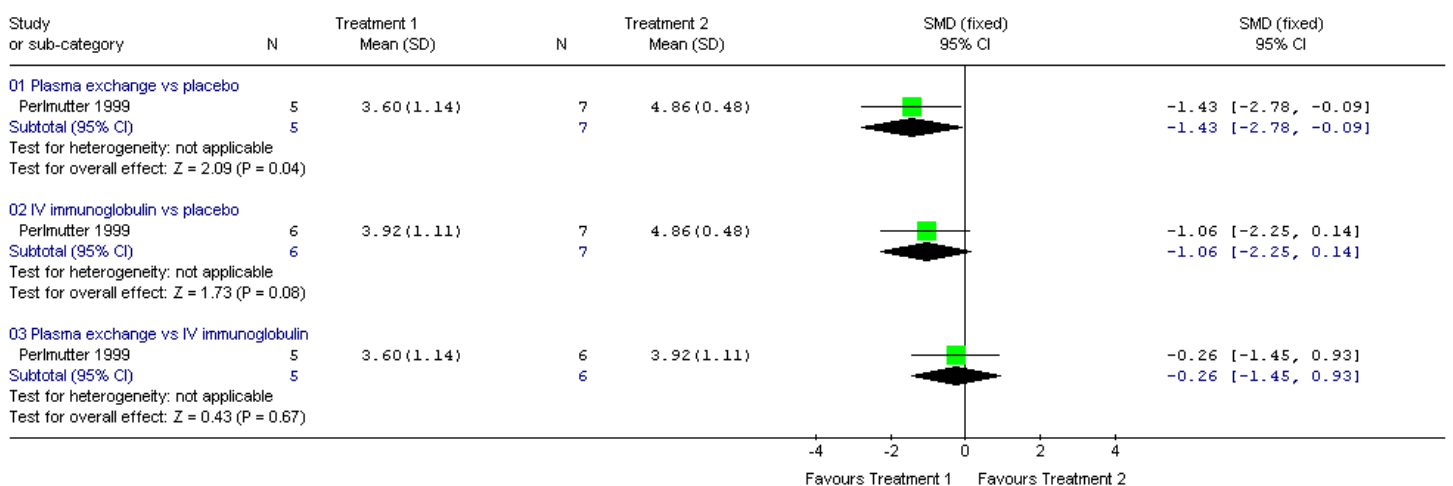
Review: OCD: other medical  
 Comparison: 04 Plasma exchange vs IV immunoglobulin vs placebo (child/adolescent: at 1 month after start of treatment)  
 Outcome: 03 Y-BOCS\*



Review: OCD: other medical  
 Comparison: 04 Plasma exchange vs IV immunoglobulin vs placebo (child/adolescent: at 1 month after start of treatment)  
 Outcome: 04 NIMH-Global Severity\*

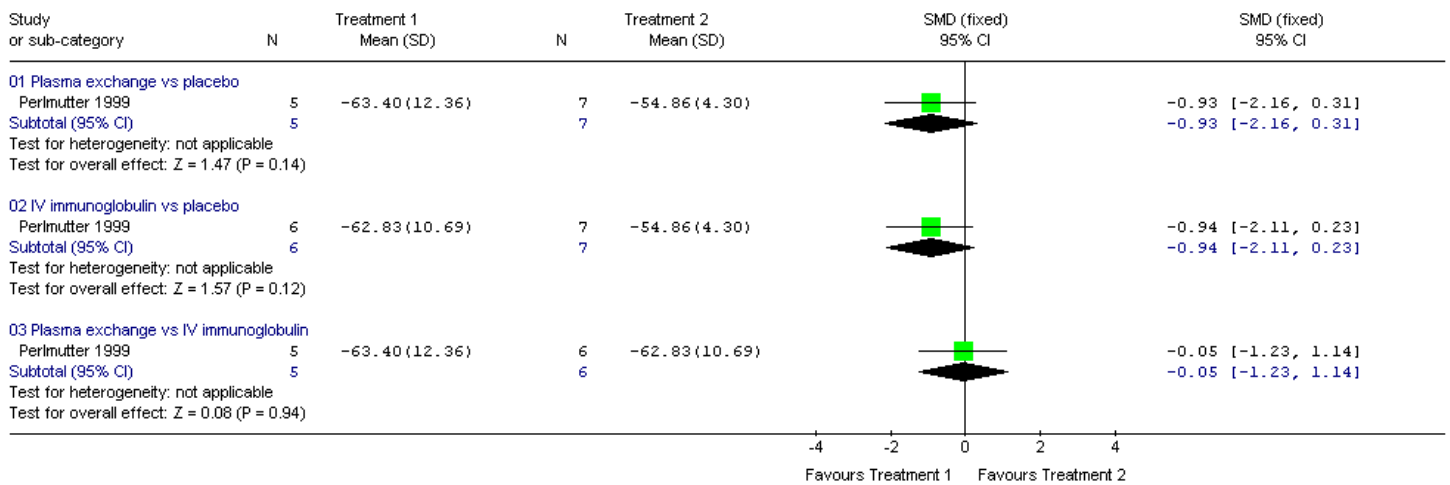


Review: OCD: other medical  
 Comparison: 04 Plasma exchange vs IV immunoglobulin vs placebo (child/adolescent: at 1 month after start of treatment)  
 Outcome: 05 CGI-Symptom Severity\*

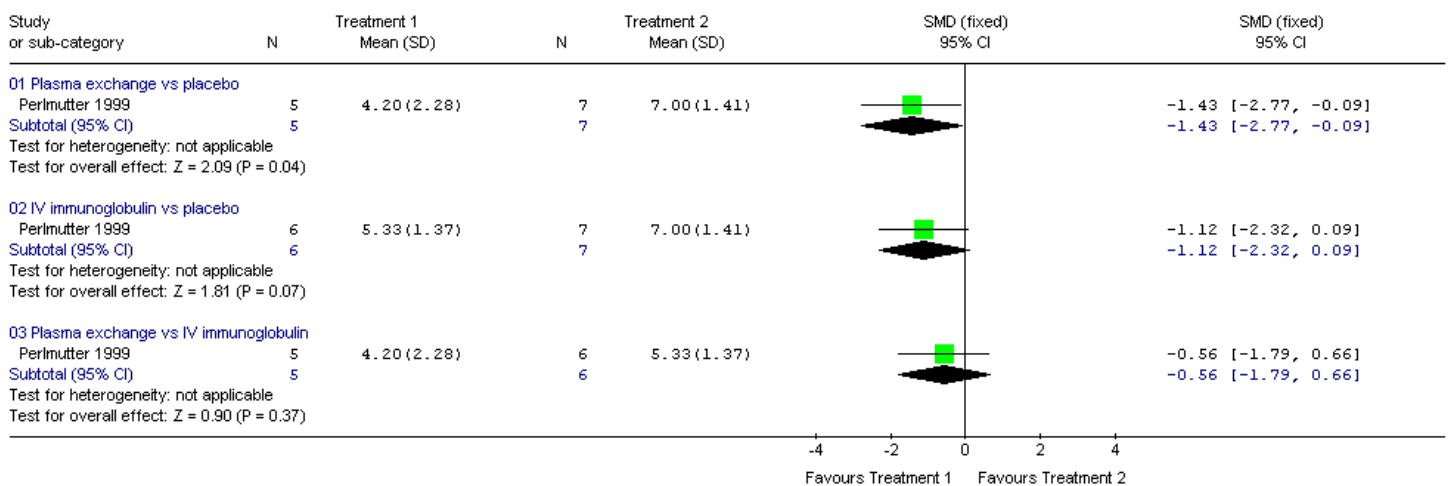




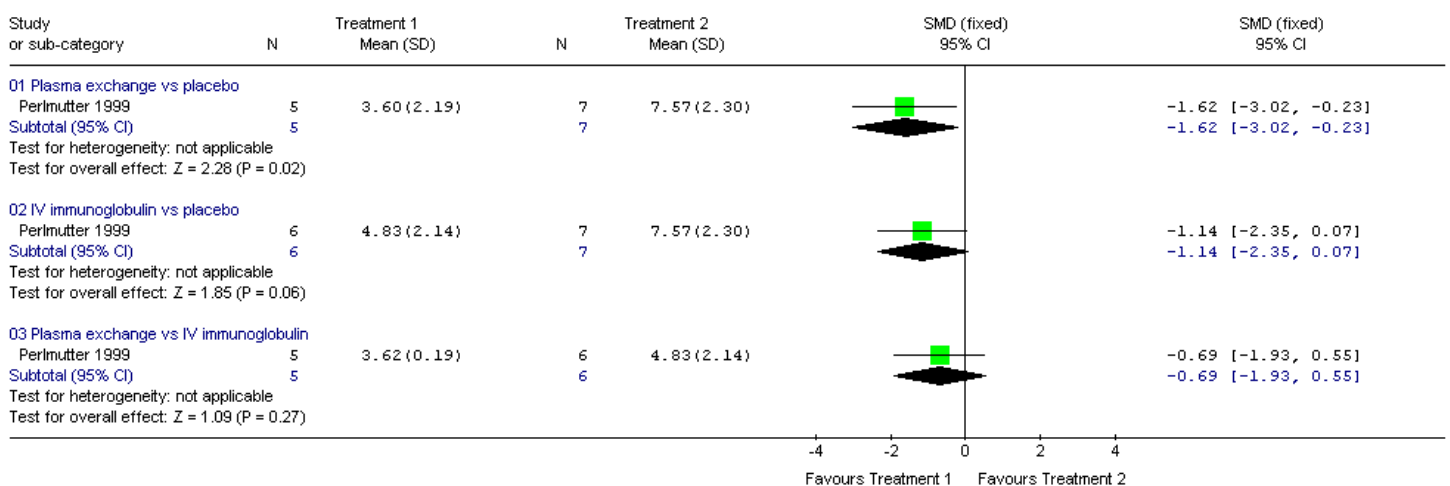
Review: OCD: other medical  
 Comparison: 04 Plasma exchange vs IV immunoglobulin vs placebo (child/adolescent: at 1 month after start of treatment)  
 Outcome: 06 Global Assessment Scale\*



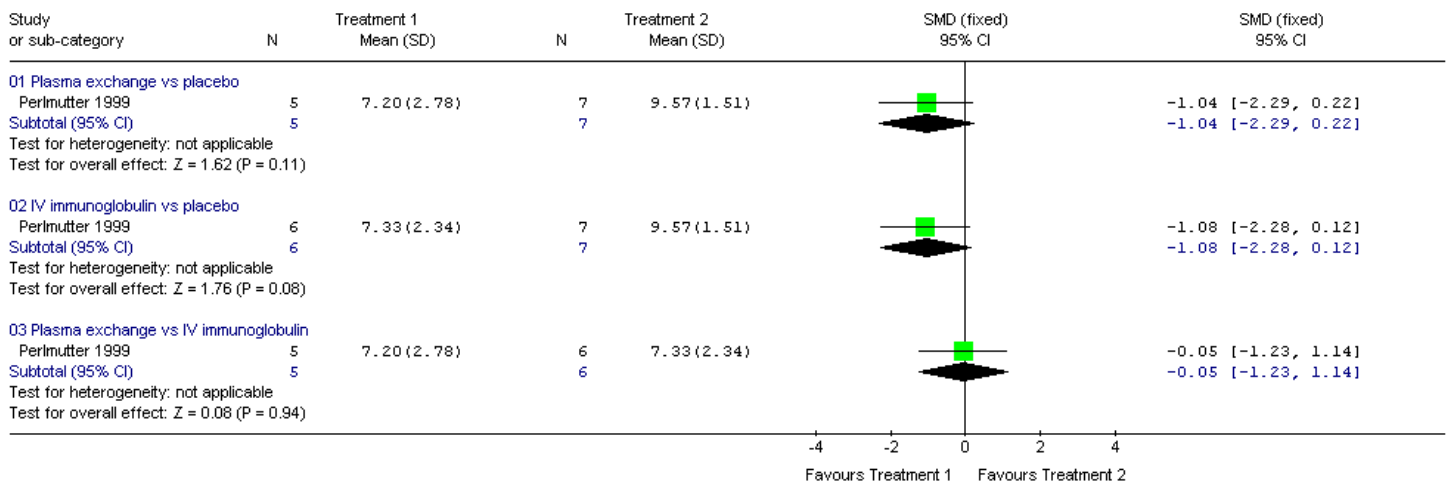
Review: OCD: other medical  
 Comparison: 04 Plasma exchange vs IV immunoglobulin vs placebo (child/adolescent: at 1 month after start of treatment)  
 Outcome: 07 NIMH-Anxiety\*



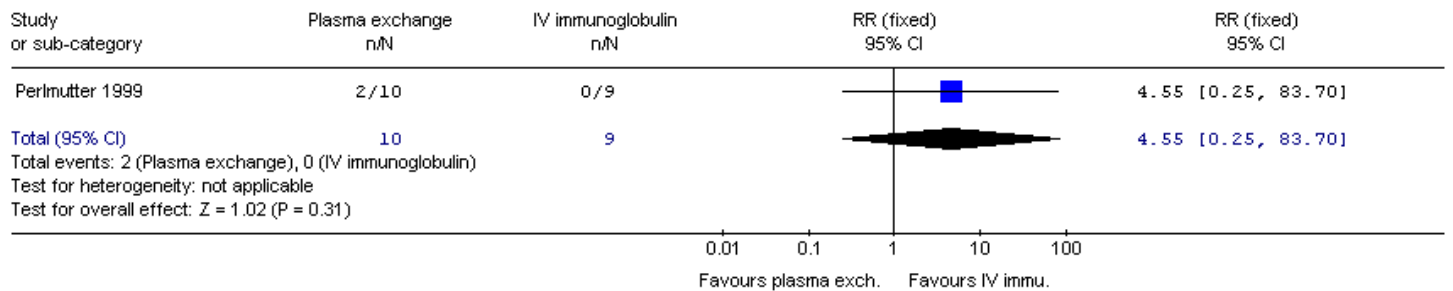
Review: OCD: other medical  
 Comparison: 04 Plasma exchange vs IV immunoglobulin vs placebo (child/adolescent: at 1 month after start of treatment)  
 Outcome: 08 NIMH-Depression\*



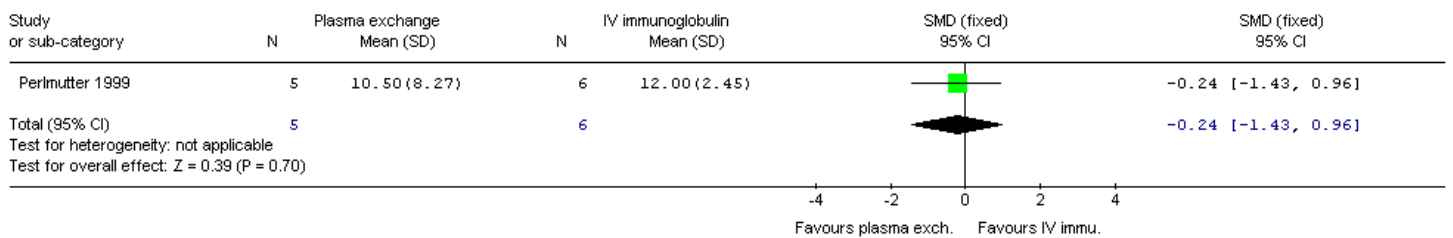
Review: OCD: other medical  
 Comparison: 04 Plasma exchange vs IV immunoglobulin vs placebo (child/adolescent: at 1 month after start of treatment)  
 Outcome: 09 NIMH-OC\*



Review: OCD: other medical  
 Comparison: 05 Plasma exchange vs IV immunoglobulin (child/adolescent: at 1 year after start of treatment)  
 Outcome: 01 Leaving study early



Review: OCD: other medical  
 Comparison: 05 Plasma exchange vs IV immunoglobulin (child/adolescent: at 1 year after start of treatment)  
 Outcome: 02 Y-BOCS\*



Review: OCD: other medical  
 Comparison: 05 Plasma exchange vs IV immunoglobulin (child/adolescent: at 1 year after start of treatment)  
 Outcome: 03 Global Assessment Scale\*

