

## Depression in Chronic Physical Health Problems – Forest Plots

Depression in Chronic Physical Health Problems – Forest Plots.....	1
Service Level interventions.....	2
Collaborative care vs. Everything.....	2
Collaborative care – subgroup analysis by comparison (standard care, enhanced standard care).....	15
Collaborative care – sensitivity analysis: ICC calculations.....	25
Collaborative care – sensitivity analysis: recruited for co-morbid physical health condition .....	34
Other service level interventions vs. Standard care.....	41
Psychosocial Interventions .....	44
Physical activity versus standard care.....	44
Peer (self-help) support versus standard care .....	48
Peer (self-help) support versus group based cognitive and behavioural interventions .....	50
Individual guided self-help based on cognitive and behavioural principles versus standard care.....	51
Individual guided self-help based on McMaster model of family functioning versus standard care .....	53
Health education versus standard care .....	53
Relaxation training versus standard care .....	55
Relaxation training versus physical activity .....	56
Individual-based cognitive and behavioural interventions versus standard care.....	57
Individual-based cognitive and behavioural interventions versus counselling .....	61
Group-based cognitive and behavioural interventions versus standard care .....	63
Group-based cognitive and behavioural interventions versus other (peer self-help support and counselling).....	69
Counselling versus standard care .....	70
Counselling versus individual based cognitive and behavioural interventions .....	71
Group existential therapy versus active control.....	72
Group existential therapy versus standard care .....	73
Combination Interventions.....	74
Psychosocial interventions plus pharmacological interventions versus psychosocial intervention alone .....	74
Psychosocial interventions plus pharmacological interventions versus pharmacological interventions alone.....	76
Psychosocial vs. Pharmacological Interventions.....	77
Psychosocial interventions versus pharmacological interventions .....	77
SSRIs vs. placebo.....	78

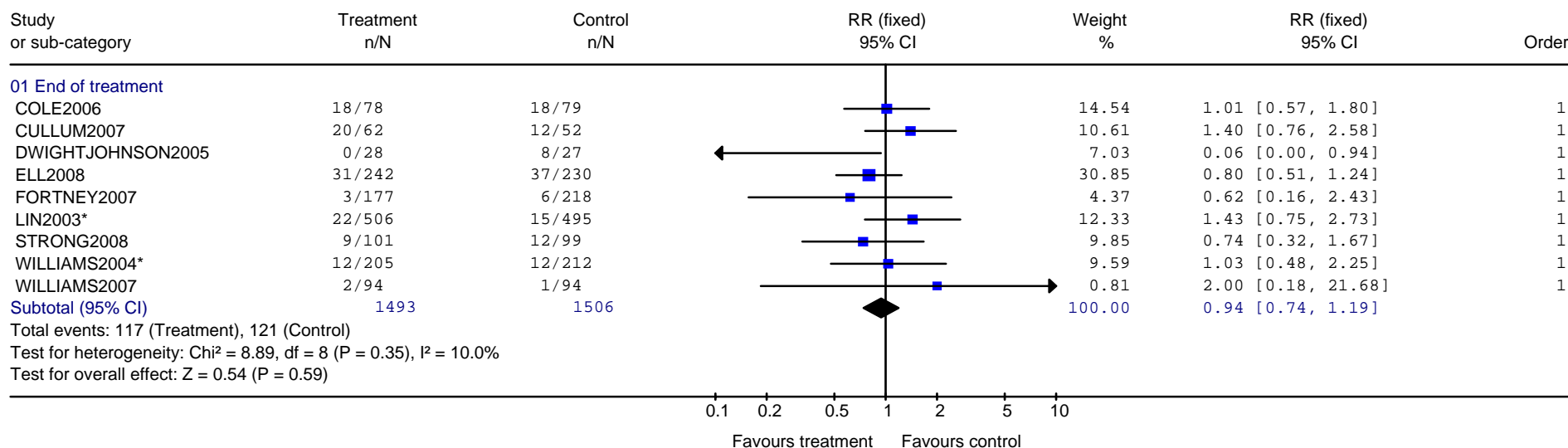
## Depression in Chronic Physical Health Problems consultation draft – Appendix 19

TCAs vs. Placebo.....	97
Mianserin vs. Placebo.....	106
Any Antidepressant vs. Placebo – Sensitivity analysis removing non-blinded studies .....	109
Any Antidepressant vs. Placebo – Sensitivity analysis removing sub-threshold studies.....	112
Any Antidepressant vs. Placebo – Subgroup analysis – HAM-D only.....	114
SSRIs vs. TCAs.....	115
SSRI vs. Placebo – Sensitivity analysis removing non-blinded and sub-threshold studies.....	125
TCAs vs. Placebo – Sensitivity analysis removing non-blinded and sub-threshold studies.....	129

### Service Level interventions

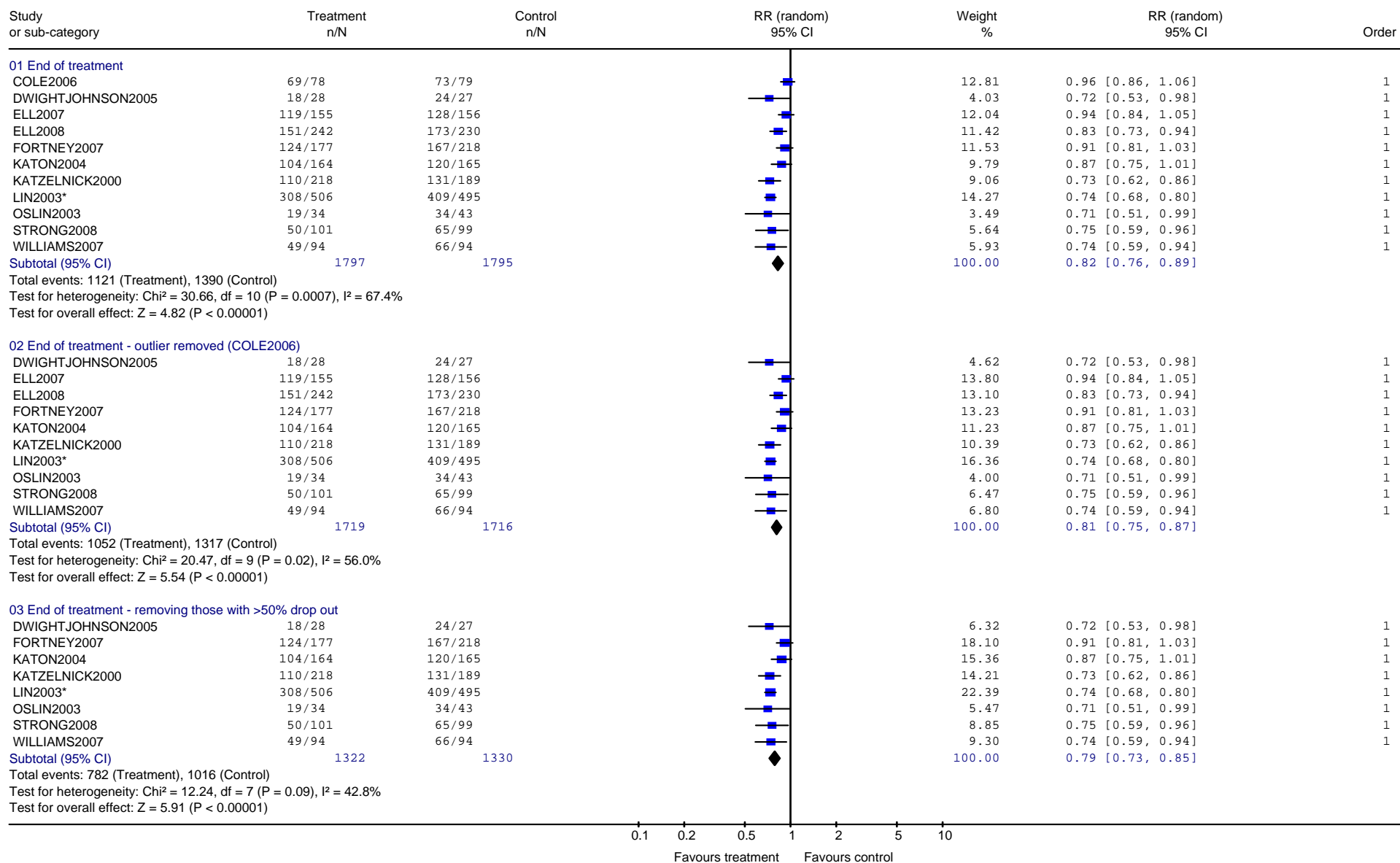
### Collaborative care vs. Everything

Review: DCHP - Service  
 Comparison: 01 Collaborative care vs. everything (WCS analysis)  
 Outcome: 20 Mortality



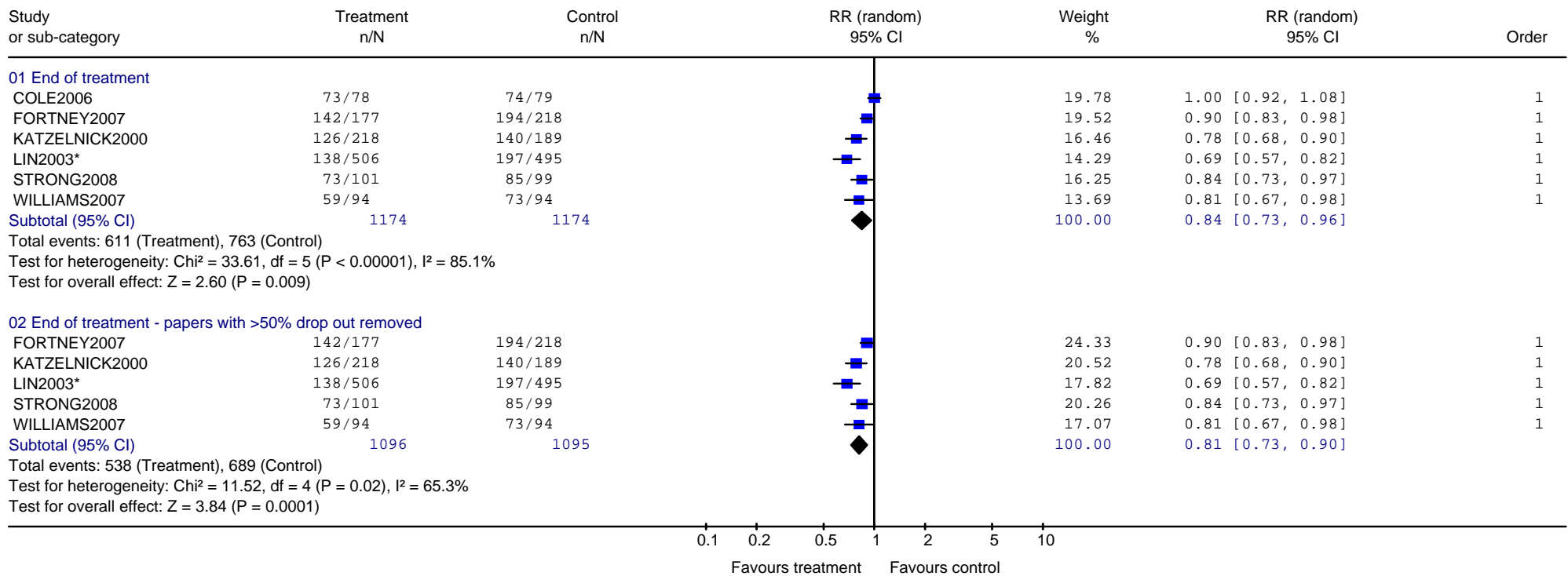
# Depression in Chronic Physical Health Problems consultation draft – Appendix 19

Review: DCHP - Service  
 Comparison: 01 Collaborative care vs. everything (WCS analysis)  
 Outcome: 30 Depression outcome. 1. Non-Response (<50% improvement) - sensitivity analysis

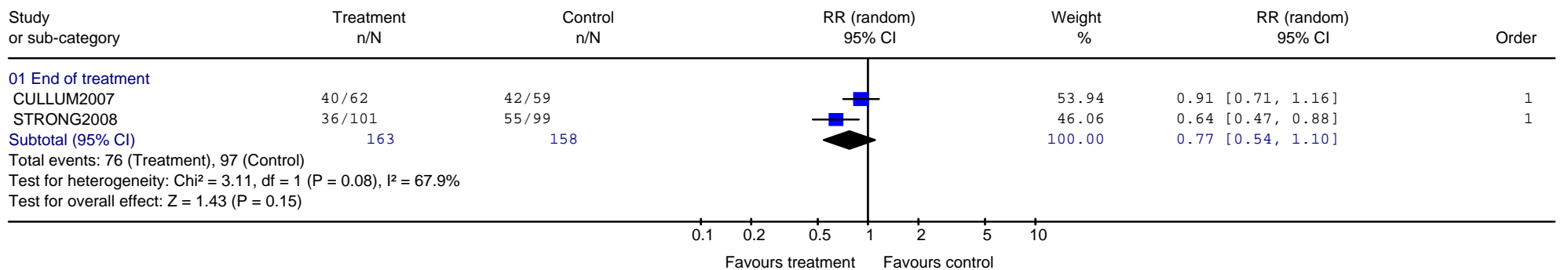


## Depression in Chronic Physical Health Problems consultation draft – Appendix 19

Review: DCHP - Service  
 Comparison: 01 Collaborative care vs. everything (WCS analysis)  
 Outcome: 32 Depression outcome 2. Non-remission ( scoring above cut off e.g. >7 on HAM-D)

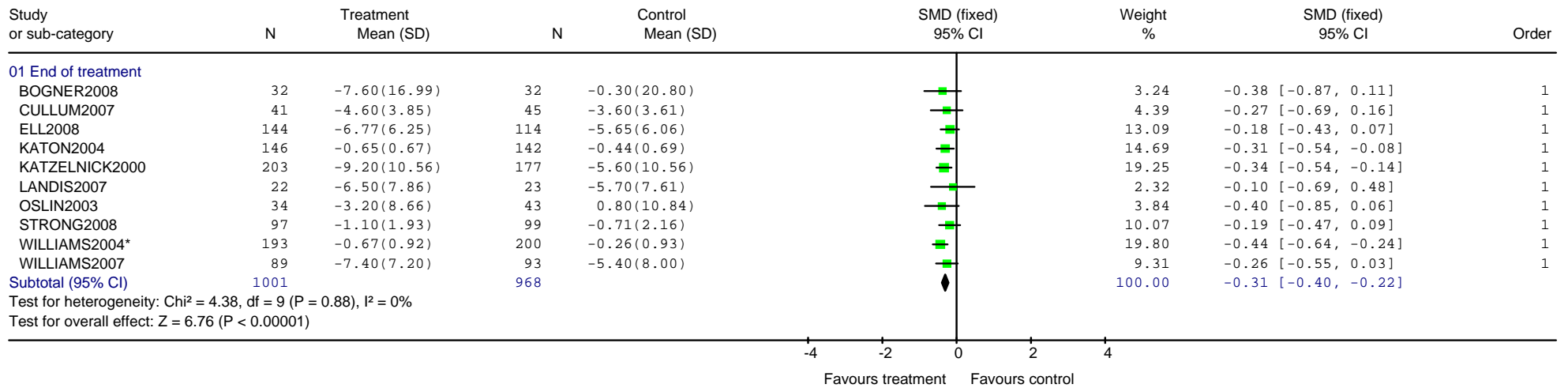


Review: DCHP - Service  
 Comparison: 01 Collaborative care vs. everything (WCS analysis)  
 Outcome: 33 Depression outcome 3. Diagnosis (at follow up)

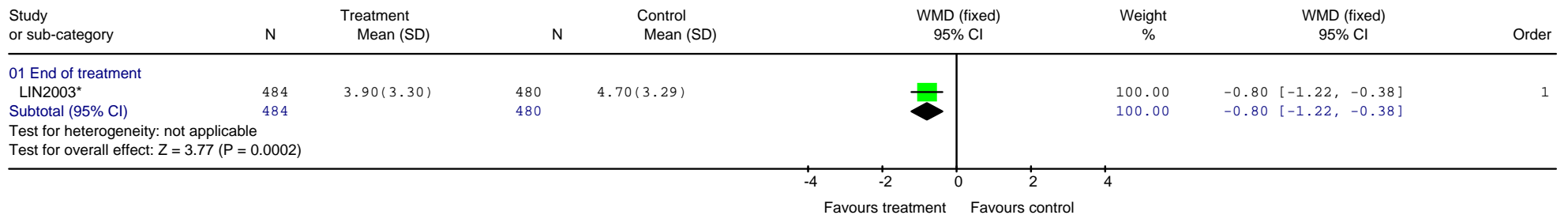


# Depression in Chronic Physical Health Problems consultation draft – Appendix 19

Review: DCHP - Service  
 Comparison: 01 Collaborative care vs. everything (WCS analysis)  
 Outcome: 34 Depression outcome 4. Continuous measures depression rating scale (Change score)



Review: DCHP - Service  
 Comparison: 01 Collaborative care vs. everything (WCS analysis)  
 Outcome: 40 Physical health outcome: 1. Sheehan disability score

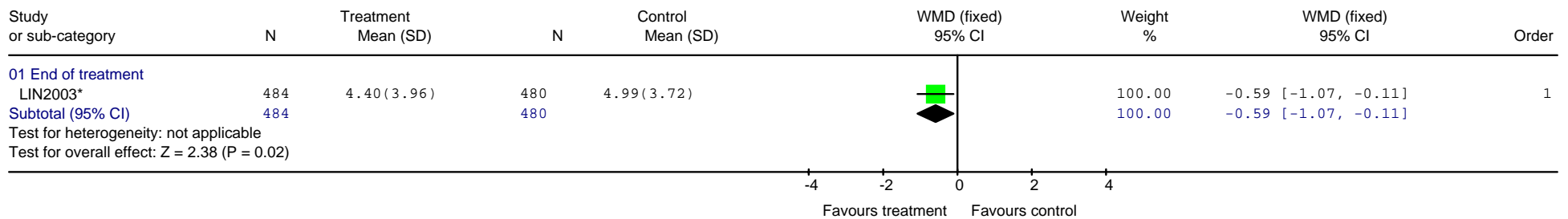


## Depression in Chronic Physical Health Problems consultation draft – Appendix 19

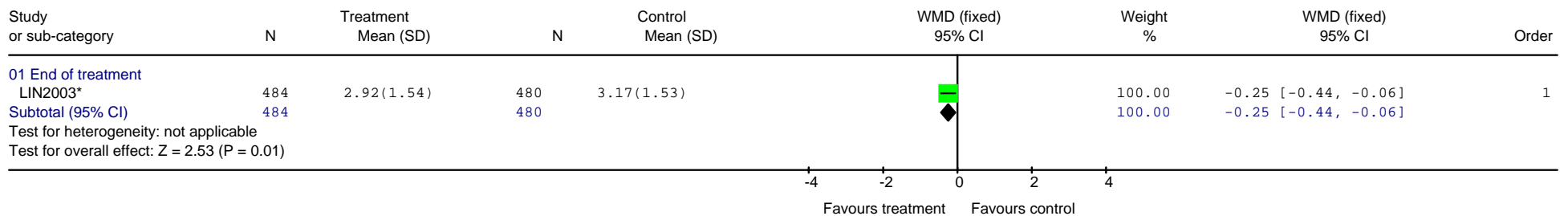
Review: DCHP - Service  
 Comparison: 01 Collaborative care vs. everything (WCS analysis)  
 Outcome: 41 Physical health outcome: 2. Pain intensity (Brief pain inventory, author defined scale)



Review: DCHP - Service  
 Comparison: 01 Collaborative care vs. everything (WCS analysis)  
 Outcome: 42 Physical health outcome: 3. Interference with daily activities

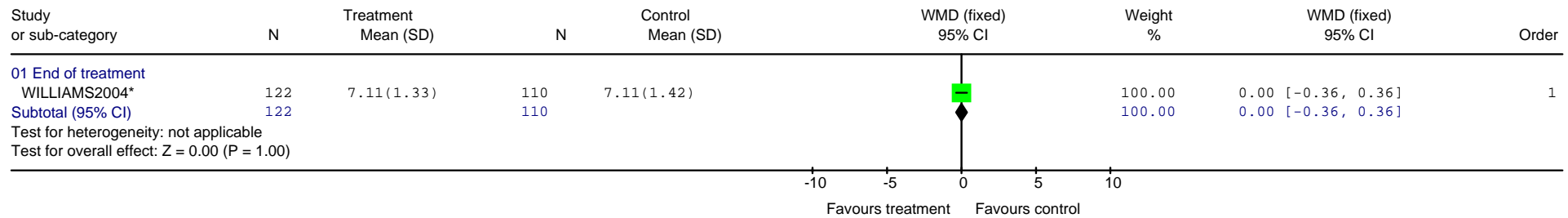


Review: DCHP - Service  
 Comparison: 01 Collaborative care vs. everything (WCS analysis)  
 Outcome: 43 Physical health outcome: 4. Pain interferes with activity

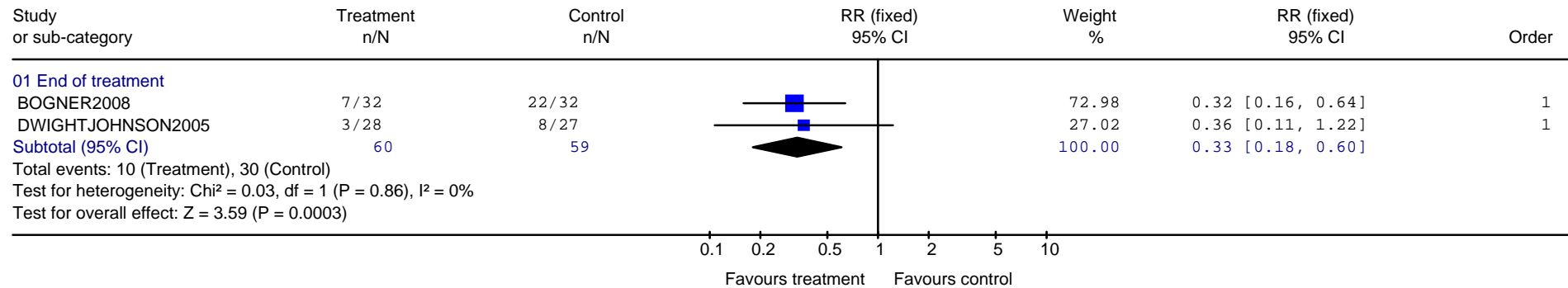


## Depression in Chronic Physical Health Problems consultation draft – Appendix 19

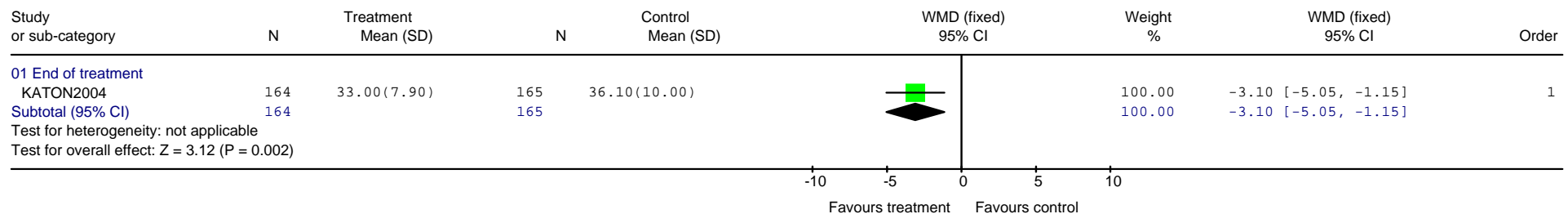
Review: DCHP - Service  
 Comparison: 01 Collaborative care vs. everything (WCS analysis)  
 Outcome: 44 Physical health outcome: 5. Haemoglobin values



Review: DCHP - Service  
 Comparison: 01 Collaborative care vs. everything (WCS analysis)  
 Outcome: 45 Physical health outcome 6. Non-adherence to physical health treatment

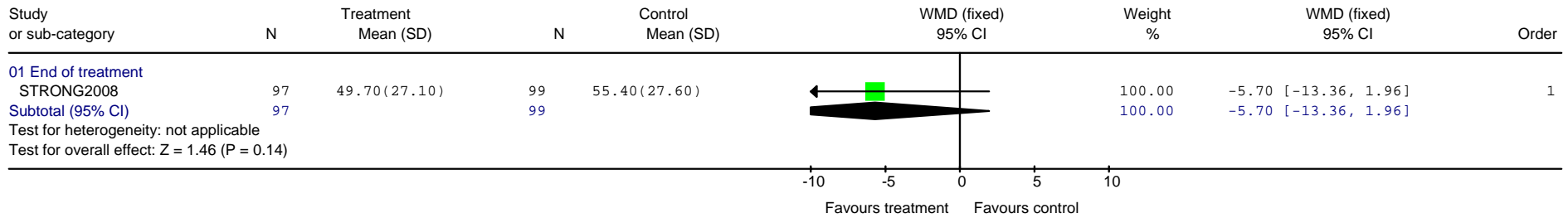


Review: DCHP - Service  
 Comparison: 01 Collaborative care vs. everything (WCS analysis)  
 Outcome: 46 Physical health outcome: 7. BMI

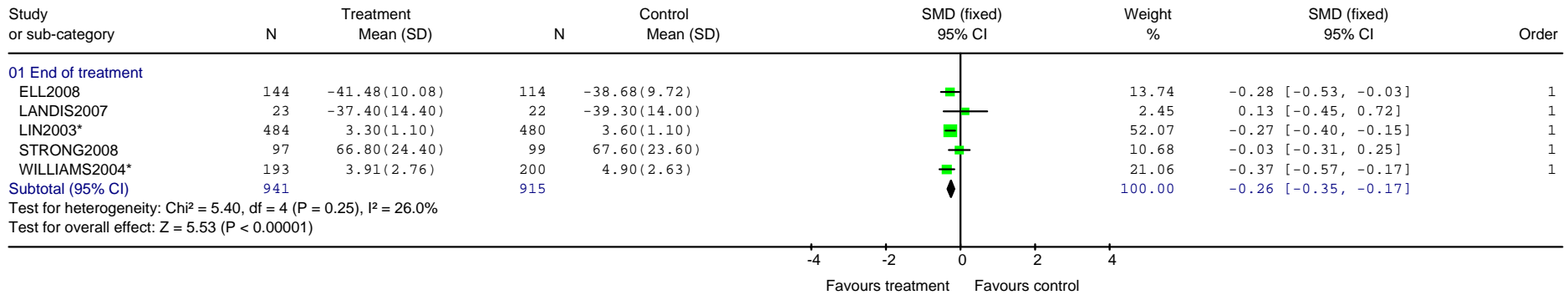


# Depression in Chronic Physical Health Problems consultation draft – Appendix 19

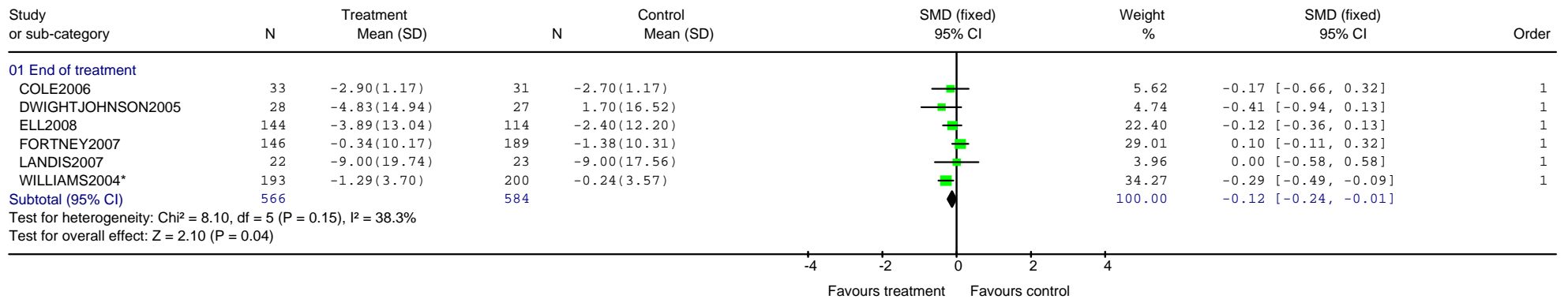
Review: DCHP - Service  
 Comparison: 01 Collaborative care vs. everything (WCS analysis)  
 Outcome: 47 Physical health outcome: 8. Fatigue



Review: DCHP - Service  
 Comparison: 01 Collaborative care vs. everything (WCS analysis)  
 Outcome: 49 Physical health outcome/ QoL: 1. General physical wellbeing/ functioning (SF-12 physical etc)



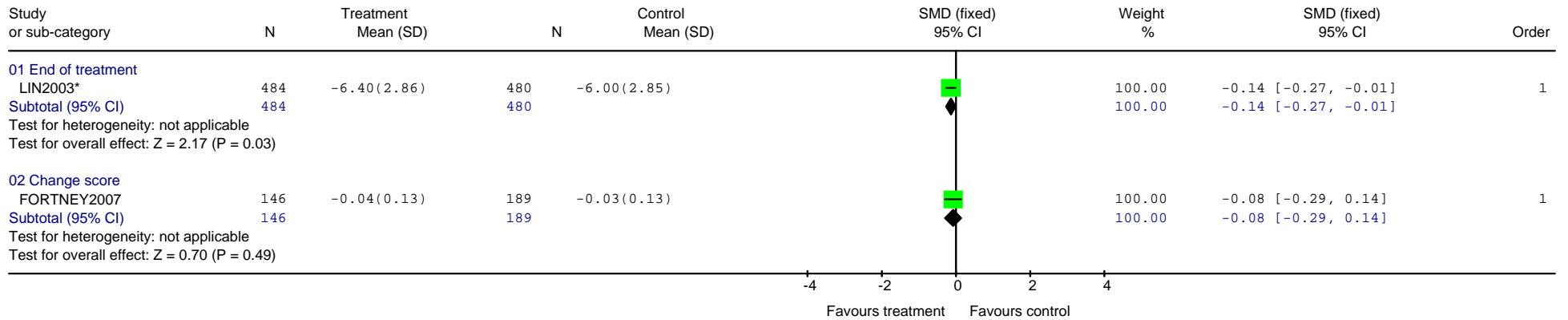
Review: DCHP - Service  
 Comparison: 01 Collaborative care vs. everything (WCS analysis)  
 Outcome: 50 Physical health outcome/ QoL: 2. General physical wellbeing/ functioning (Change scores)



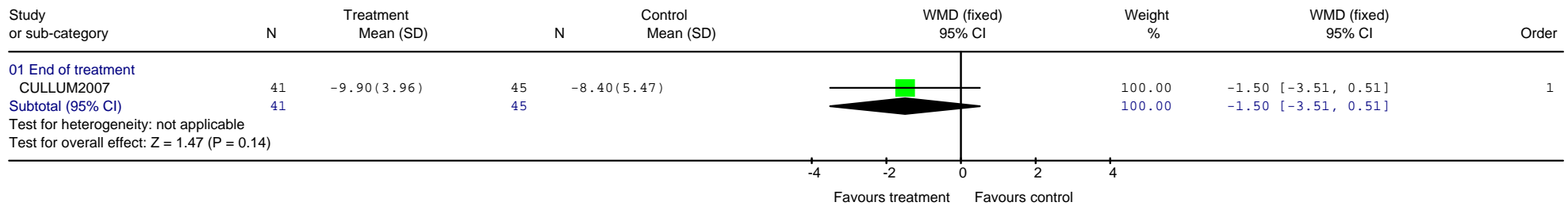


# Depression in Chronic Physical Health Problems consultation draft – Appendix 19

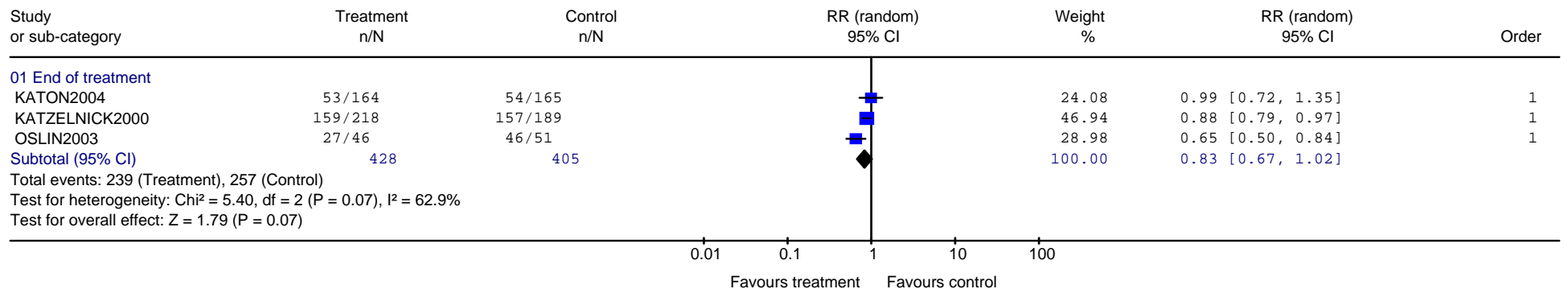
Review: DCHP - Service  
 Comparison: 01 Collaborative care vs. everything (WCS analysis)  
 Outcome: 55 Quality of Life 1. General QoL scales ( Euroqol, 0-10 rating scale etc.)



Review: DCHP - Service  
 Comparison: 01 Collaborative care vs. everything (WCS analysis)  
 Outcome: 56 Quality of Life 2. No. QALWs gained (signs reversed)

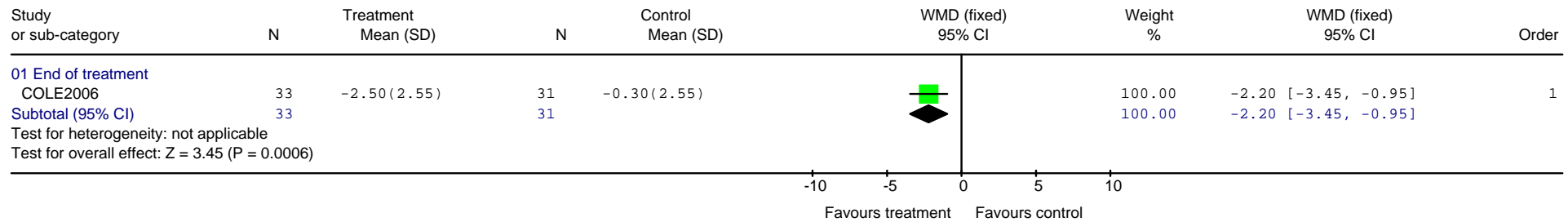


Review: DCHP - Service  
 Comparison: 01 Collaborative care vs. everything (WCS analysis)  
 Outcome: 60 Service use/ Process of care: 1. Did not receive a consultation / specified number of mental health visits

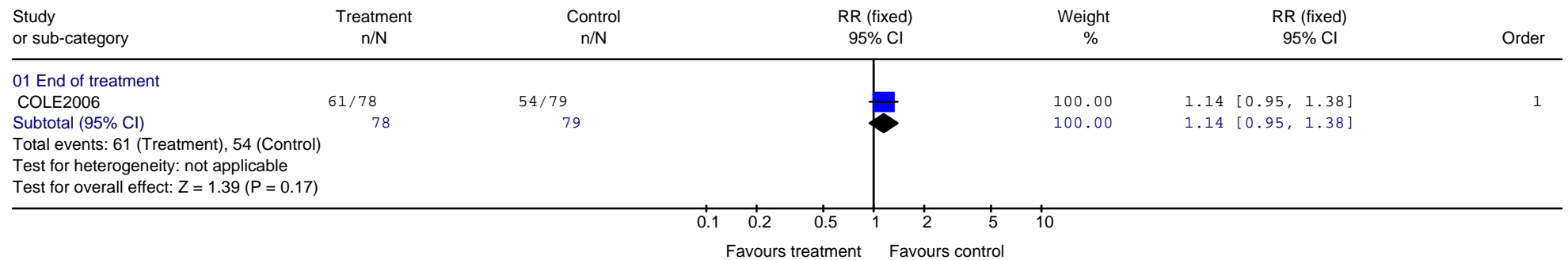


## Depression in Chronic Physical Health Problems consultation draft – Appendix 19

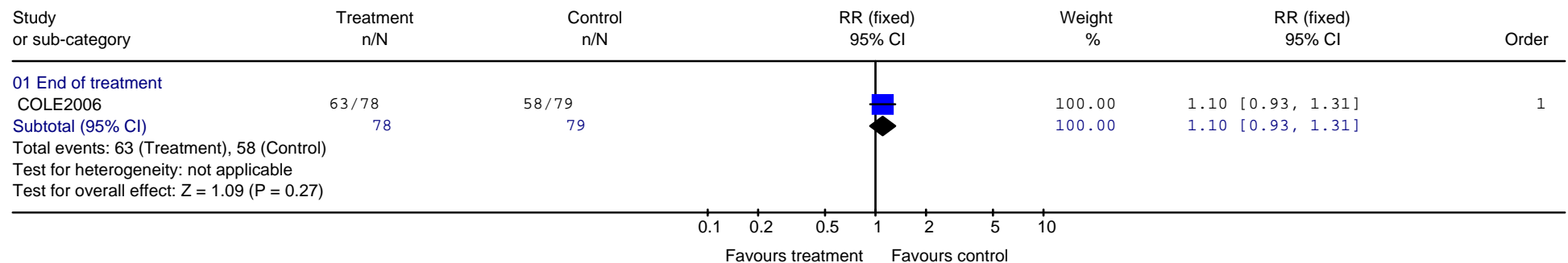
Review: DCHP - Service  
 Comparison: 01 Collaborative care vs. everything (WCS analysis)  
 Outcome: 61 Service use/ Process of care: 2. Number of psychiatric outpatient visits



Review: DCHP - Service  
 Comparison: 01 Collaborative care vs. everything (WCS analysis)  
 Outcome: 62 Service use/ Process of care: 3. Readmission

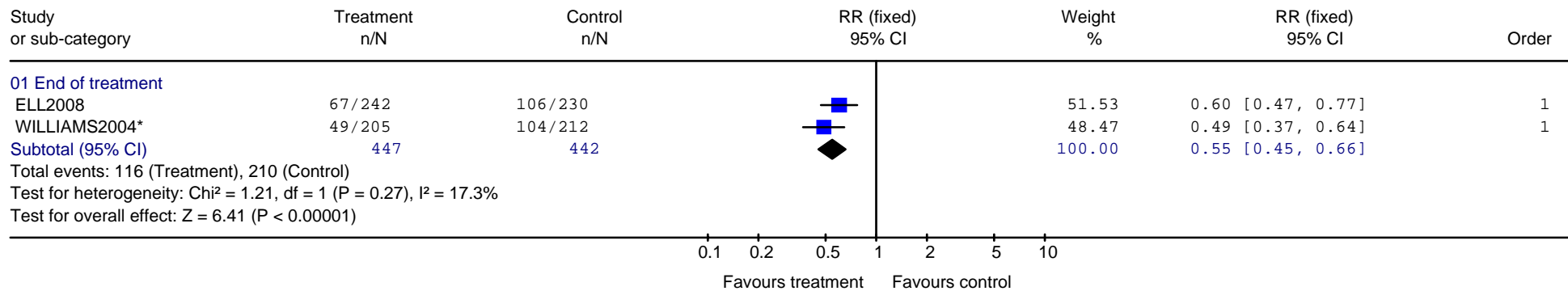


Review: DCHP - Service  
 Comparison: 01 Collaborative care vs. everything (WCS analysis)  
 Outcome: 63 Service use/ Process of care: 4. Any visit to A&E

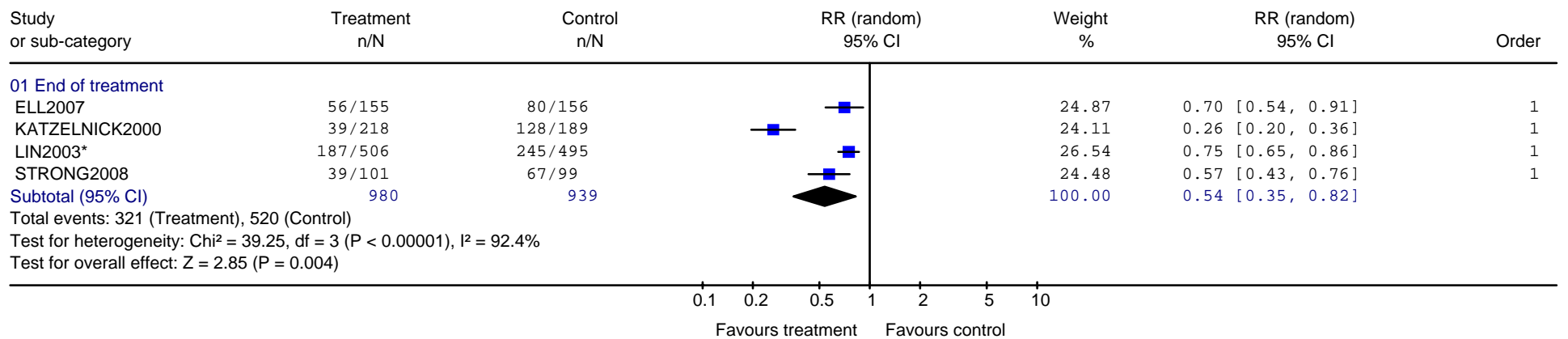


## Depression in Chronic Physical Health Problems consultation draft – Appendix 19

Review: DCHP - Service  
 Comparison: 01 Collaborative care vs. everything (WCS analysis)  
 Outcome: 64 Service use/ process of care 5. Not receiving any depression treatment (antidepressants or psychosocial)

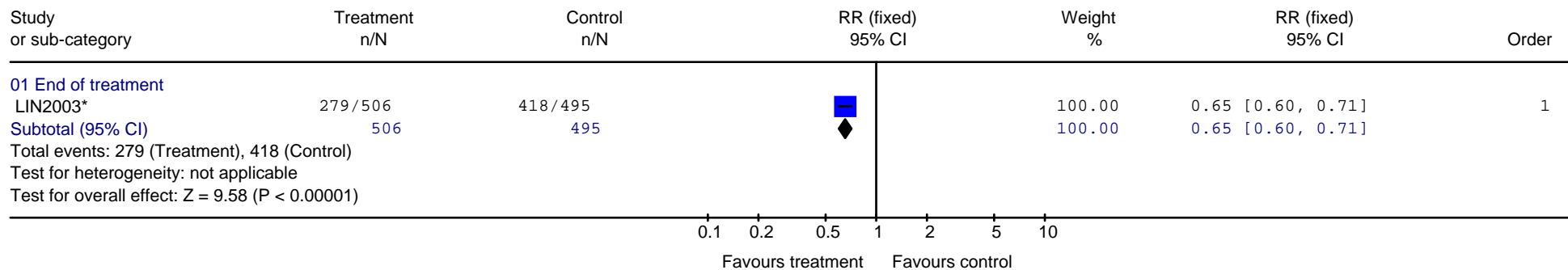


Review: DCHP - Service  
 Comparison: 01 Collaborative care vs. everything (WCS analysis)  
 Outcome: 65 Service use/ process of care 6. Not receiving antidepressant medication

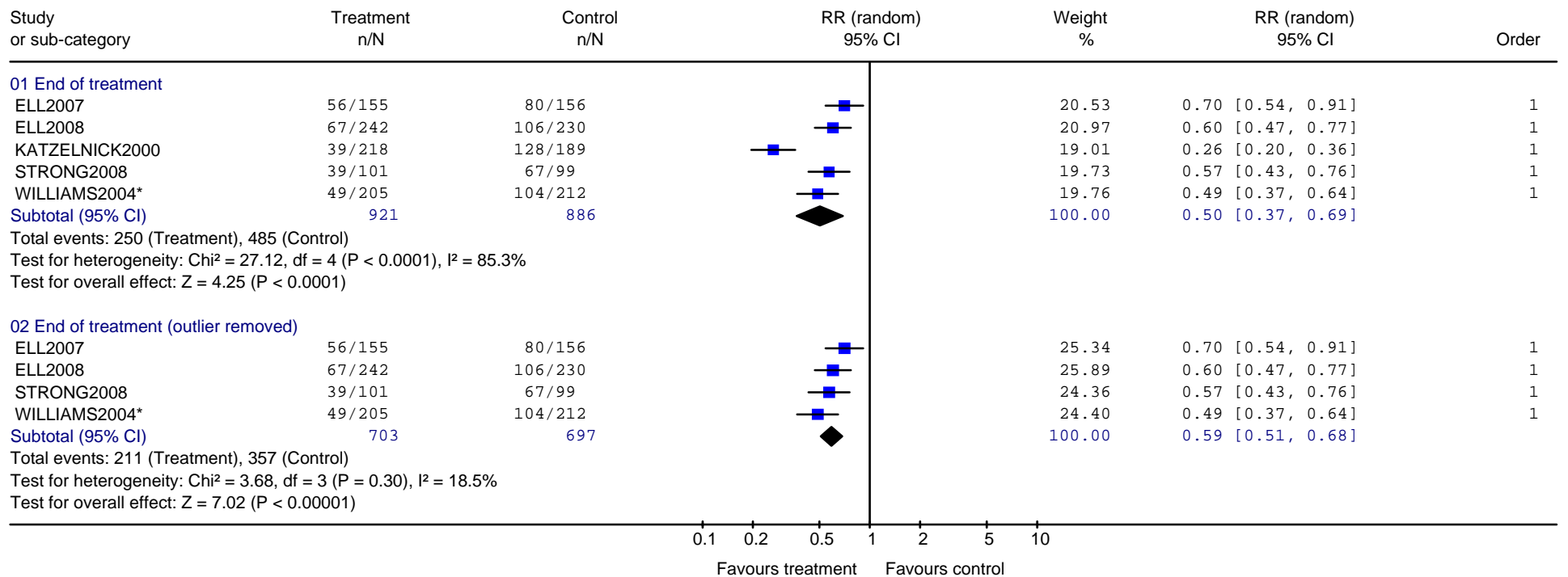


## Depression in Chronic Physical Health Problems consultation draft – Appendix 19

Review: DCHP - Service  
 Comparison: 01 Collaborative care vs. everything (WCS analysis)  
 Outcome: 66 Service use/ process of care 7. Not receiving psychosocial interventions

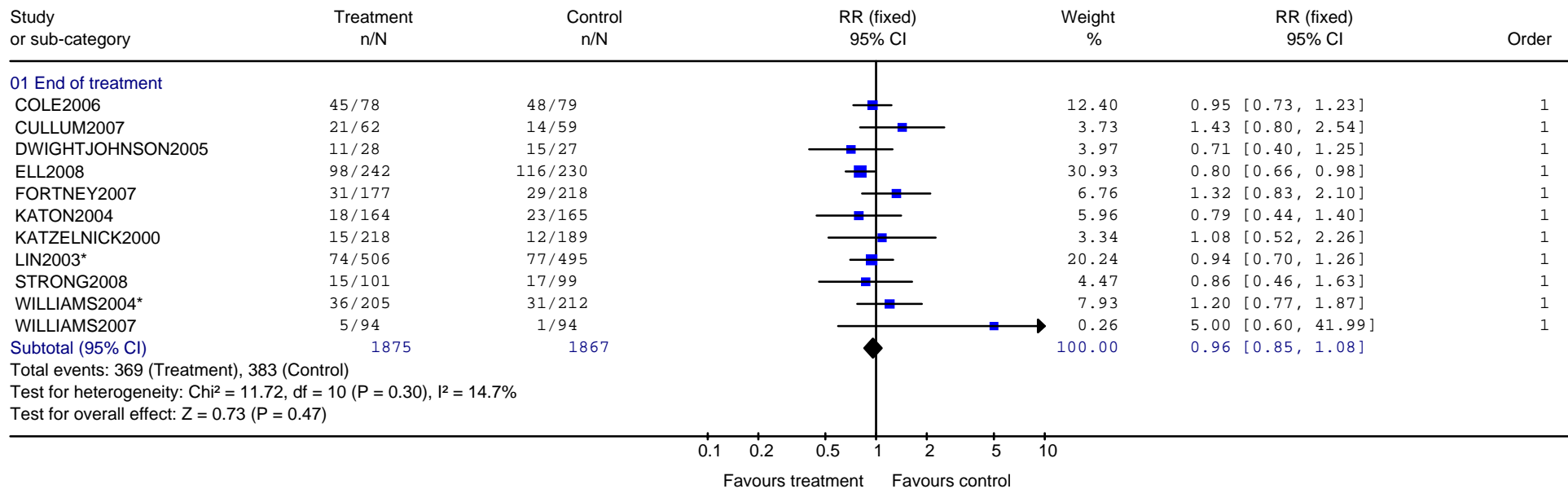


Review: DCHP - Service  
 Comparison: 01 Collaborative care vs. everything (WCS analysis)  
 Outcome: 67 Service use / Process of care (64-66 combined)

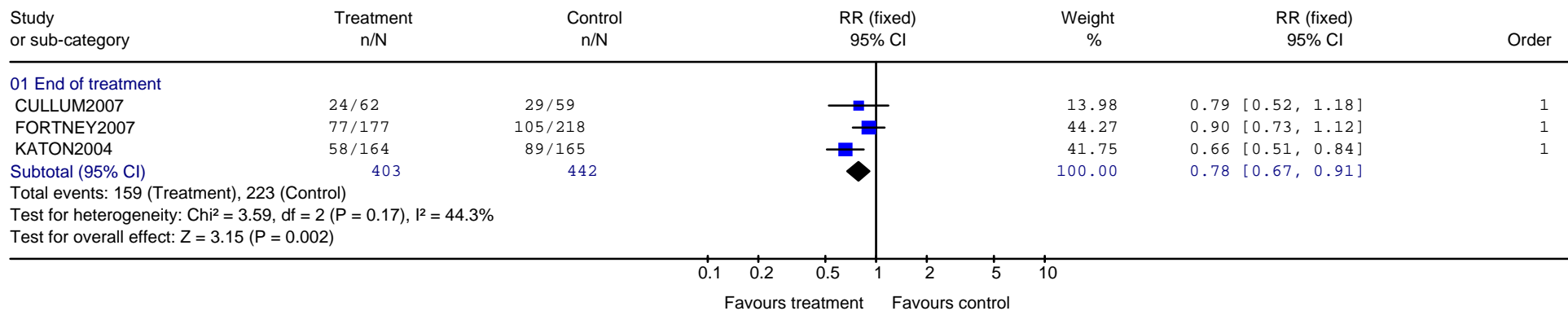


## Depression in Chronic Physical Health Problems consultation draft – Appendix 19

Review: DCHP - Service  
 Comparison: 01 Collaborative care vs. everything (WCS analysis)  
 Outcome: 70 Treatment acceptability - leaving the study early for any reason

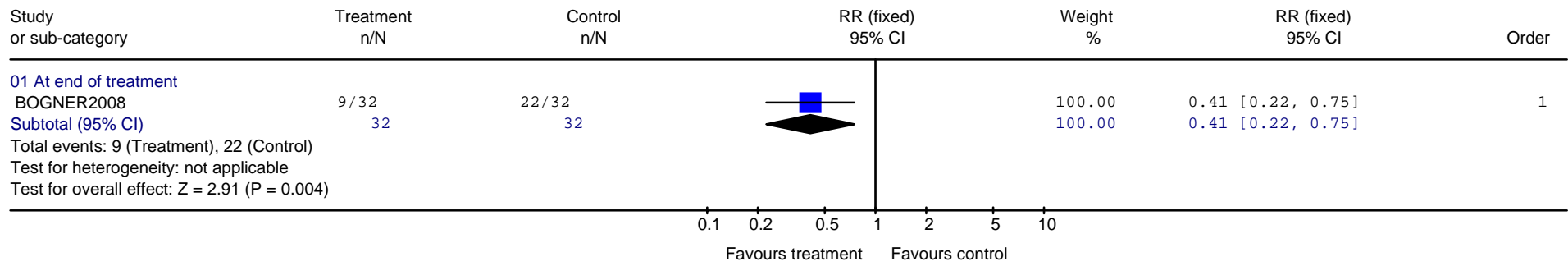


Review: DCHP - Service  
 Comparison: 01 Collaborative care vs. everything (WCS analysis)  
 Outcome: 80 Satisfaction with service - not satisfied with treatment/care



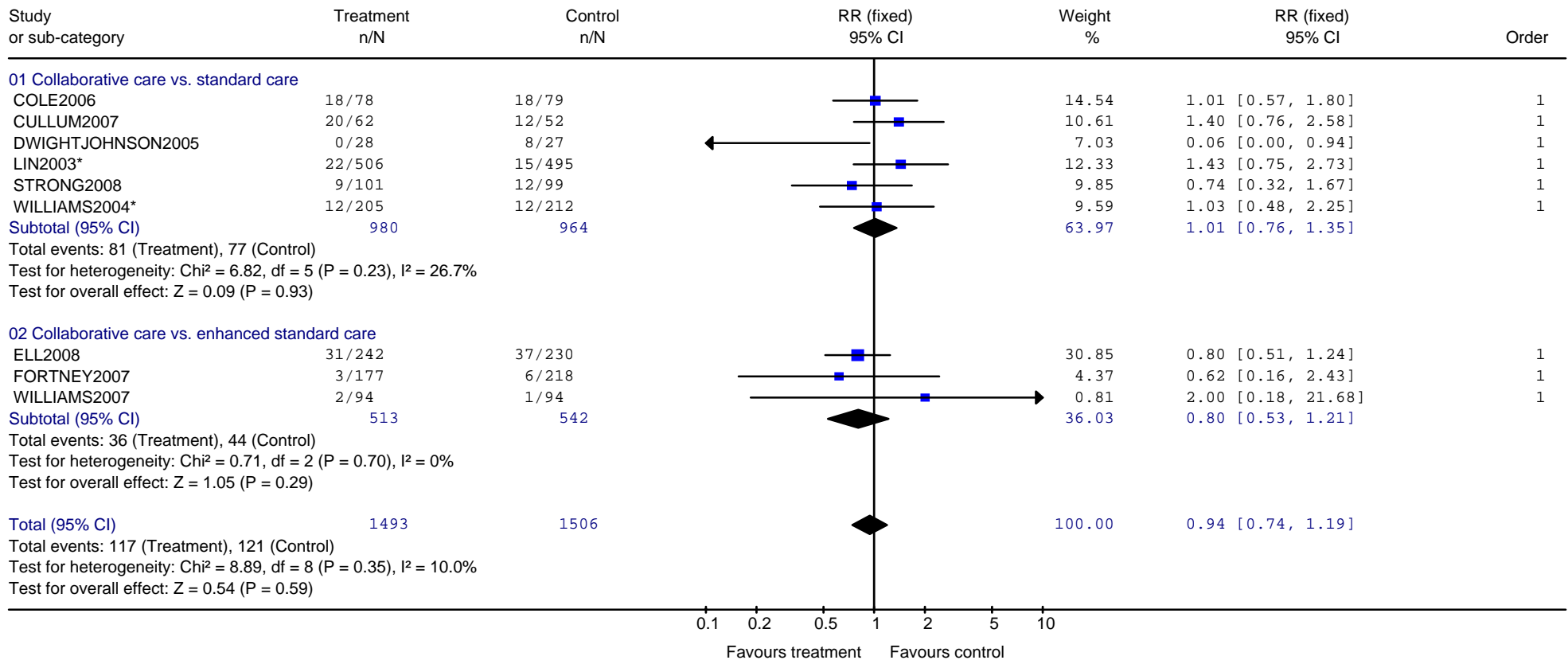
## Depression in Chronic Physical Health Problems consultation draft – Appendix 19

Review: DCHP - Service  
 Comparison: 01 Collaborative care vs. everything (WCS analysis)  
 Outcome: 81 Non-adherence to antidepressant medication



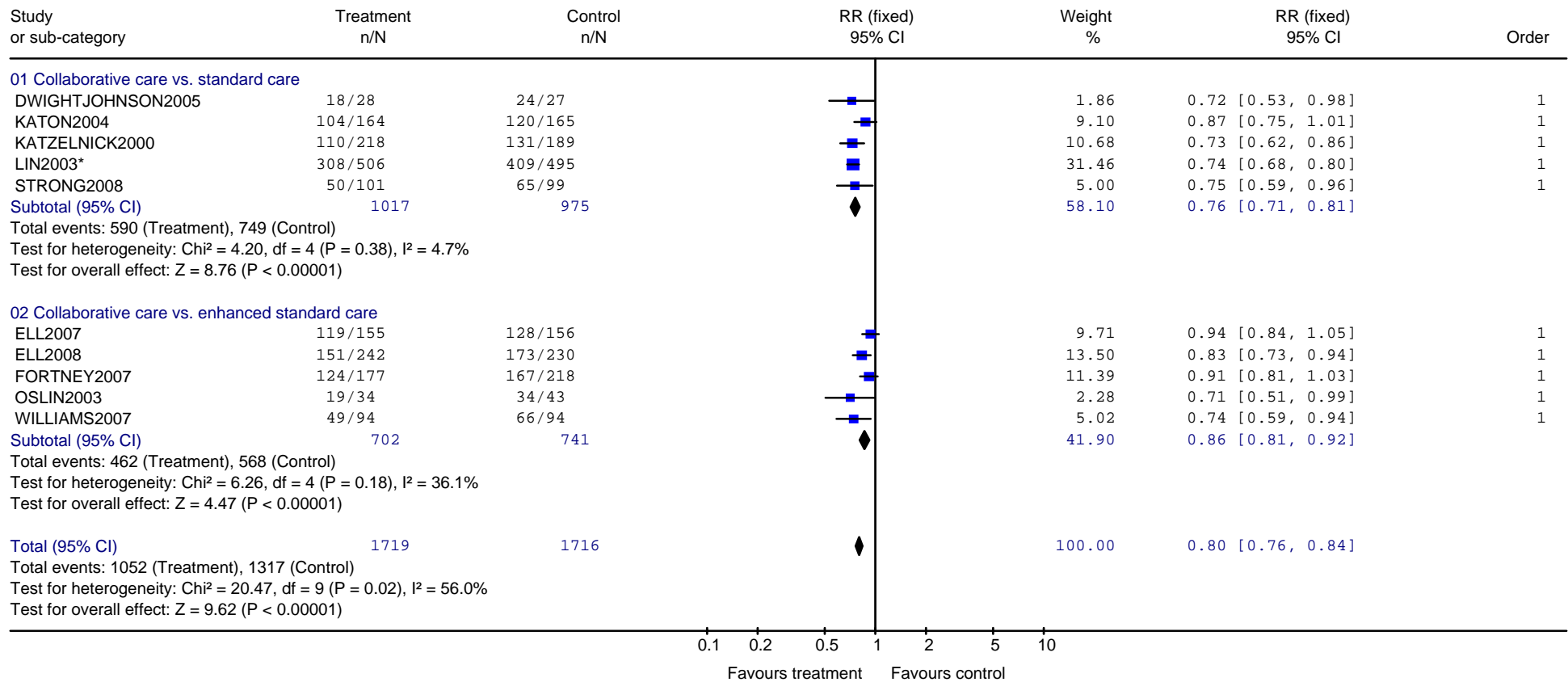
**Collaborative care – subgroup analysis by comparison (standard care, enhanced standard care)**

Review: DCHP - Service  
 Comparison: 02 Collaborative care vs. everything (WCS analysis) - subgroup by comparison  
 Outcome: 20 Mortality



# Depression in Chronic Physical Health Problems consultation draft – Appendix 19

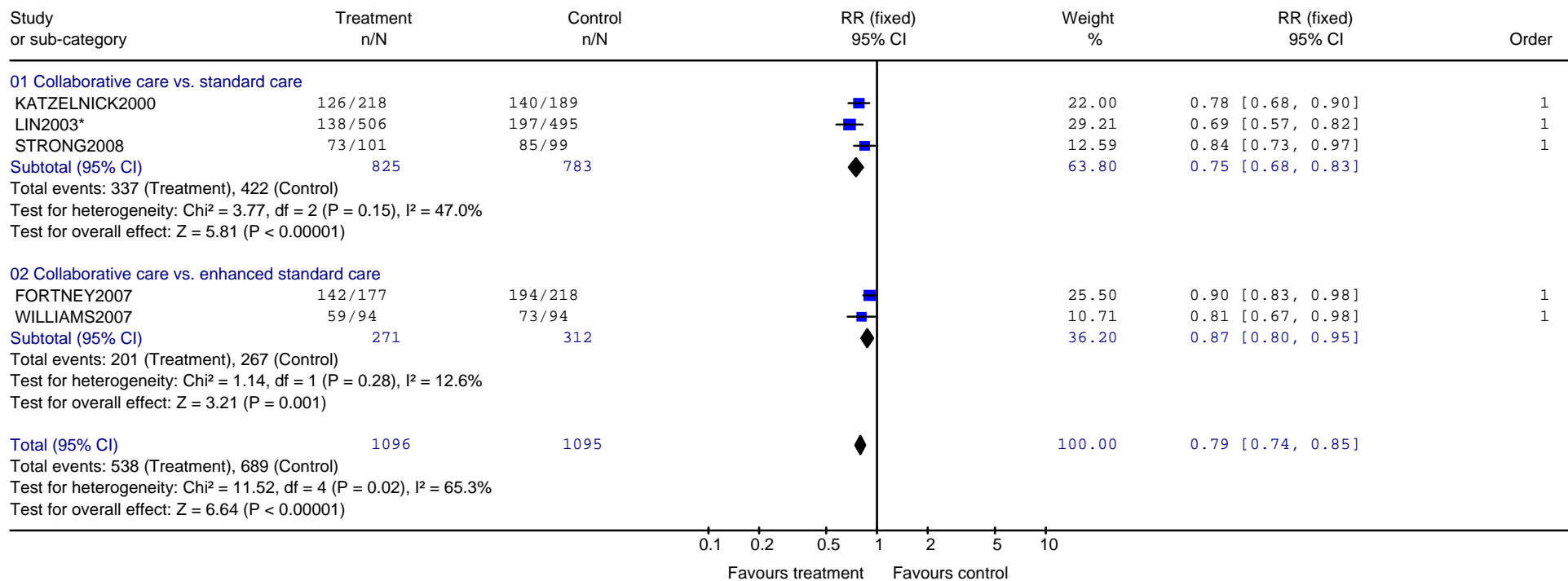
Review: DCHP - Service  
 Comparison: 02 Collaborative care vs. everything (WCS analysis) - subgroup by comparison  
 Outcome: 31 Depression outcome. 1. Non-Response (<50% improvement) - removing outlier





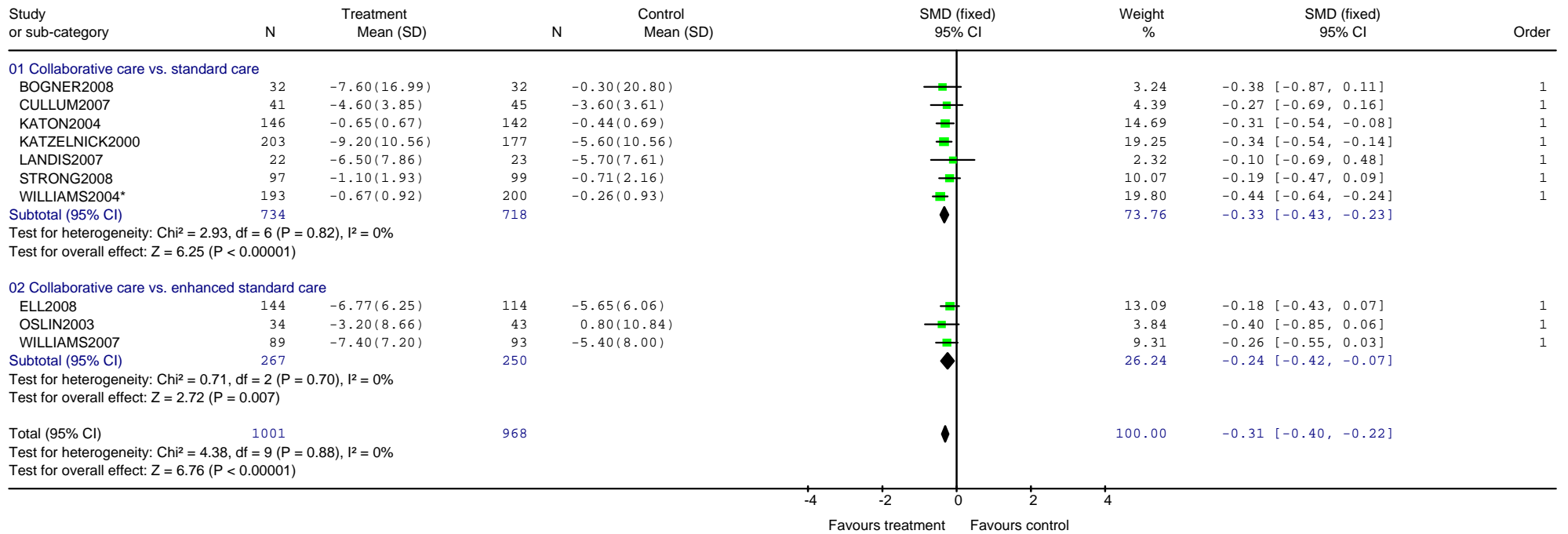
## Depression in Chronic Physical Health Problems consultation draft – Appendix 19

Review: DCHP - Service  
 Comparison: 02 Collaborative care vs. everything (WCS analysis) - subgroup by comparison  
 Outcome: 32 Depression outcome 2. Non-remission ( scoring above cut off e.g. >7 on HAM-D) - removed outlier



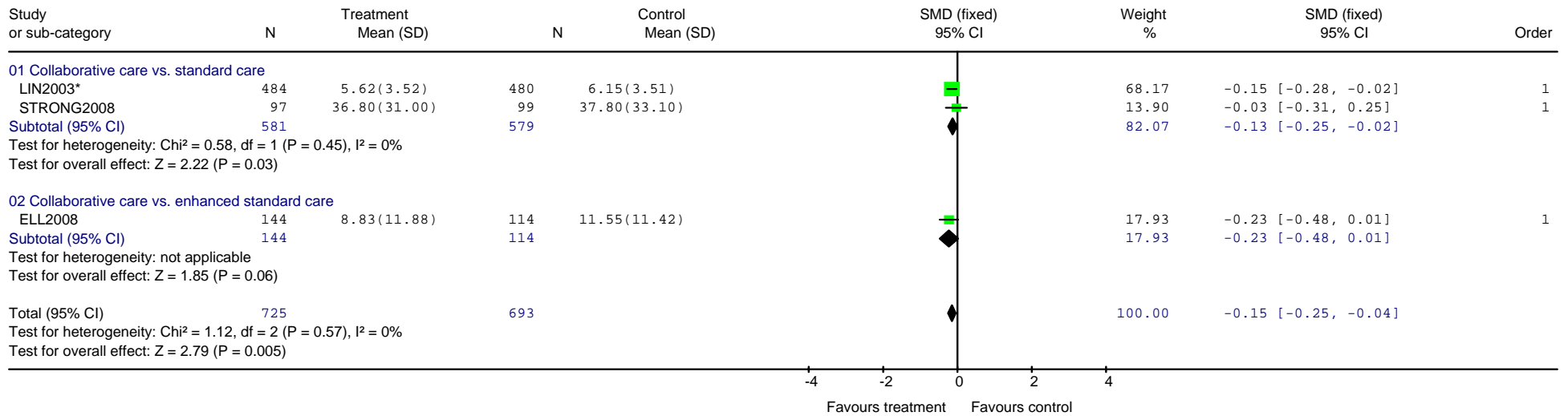
# Depression in Chronic Physical Health Problems consultation draft – Appendix 19

Review: DCHP - Service  
 Comparison: 02 Collaborative care vs. everything (WCS analysis) - subgroup by comparison  
 Outcome: 34 Depression outcome 4.Continuous measures depression rating scale(Change score)

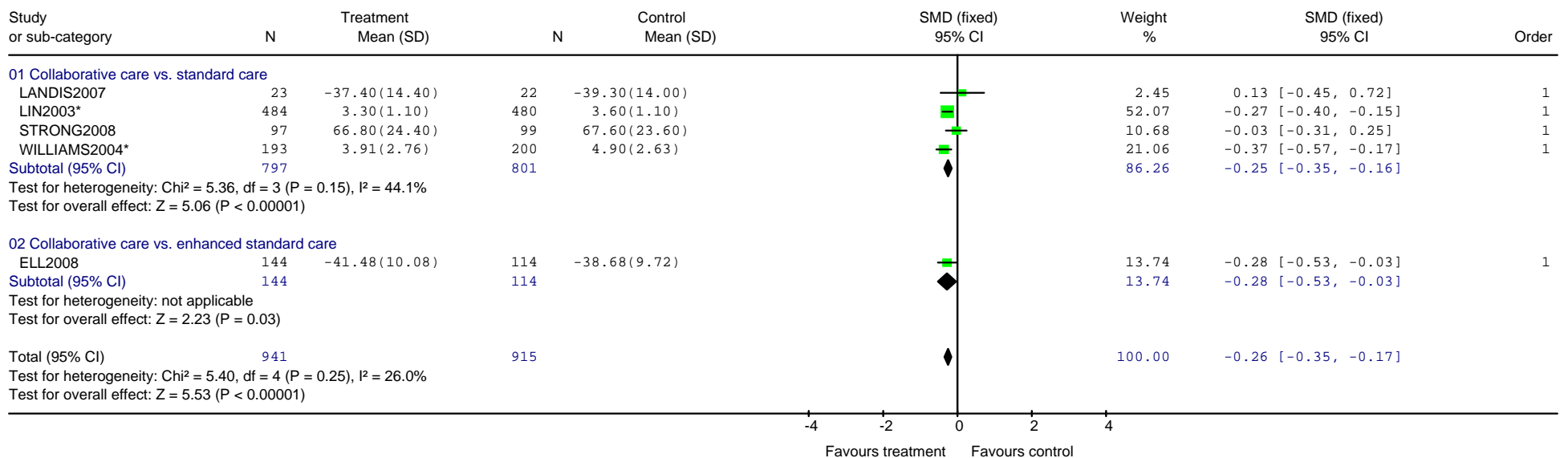


# Depression in Chronic Physical Health Problems consultation draft – Appendix 19

Review: DCHP - Service  
 Comparison: 02 Collaborative care vs. everything (WCS analysis) - subgroup by comparison  
 Outcome: 41 Physical health outcome: 2. Pain intensity (Brief pain inventory, author defined scale)

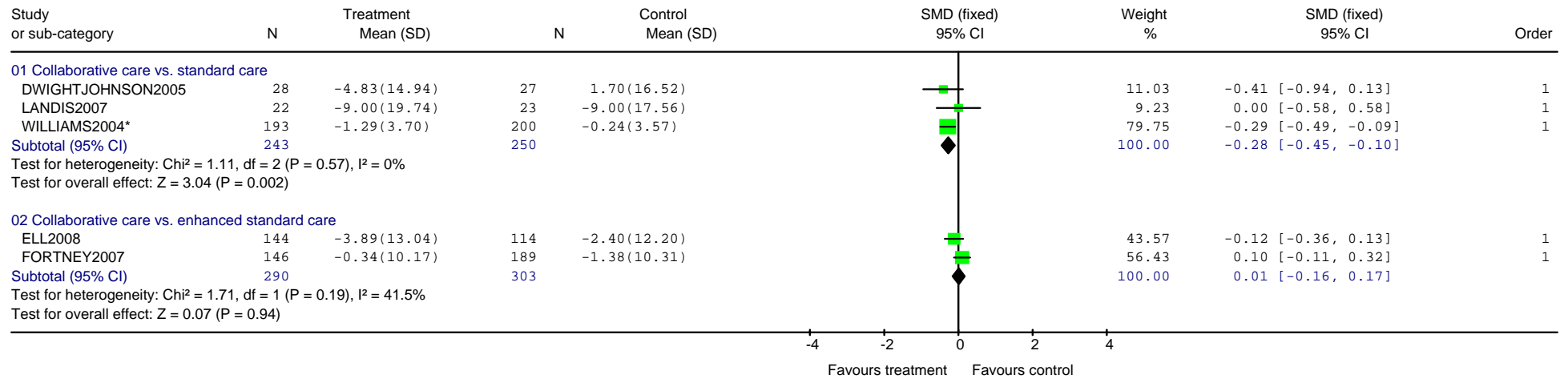


Review: DCHP - Service  
 Comparison: 02 Collaborative care vs. everything (WCS analysis) - subgroup by comparison  
 Outcome: 48 Physical health outcome/ QoL: 1. General physical wellbeing/ functioning (SF-12 physical etc)



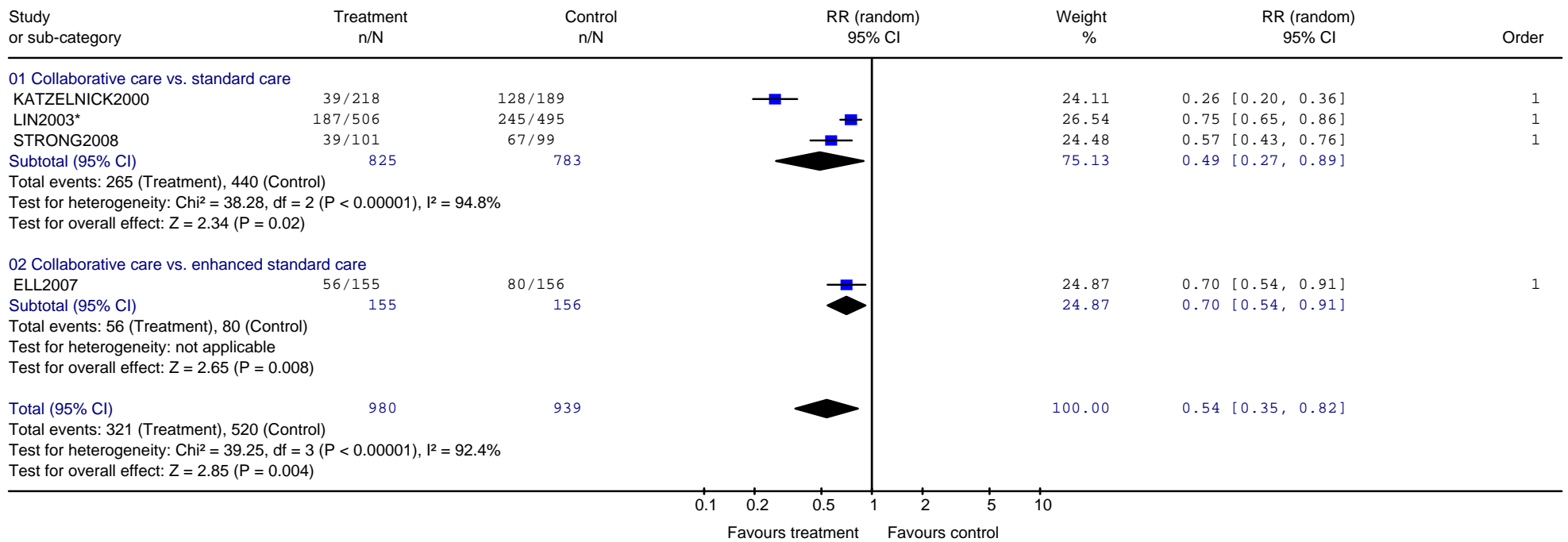
# Depression in Chronic Physical Health Problems consultation draft – Appendix 19

Review: DCHP - Service  
 Comparison: 02 Collaborative care vs. everything (WCS analysis) - subgroup by comparison  
 Outcome: 49 Physical health outcome/ QoL: 2. General physical wellbeing/ functioning (Change scores)



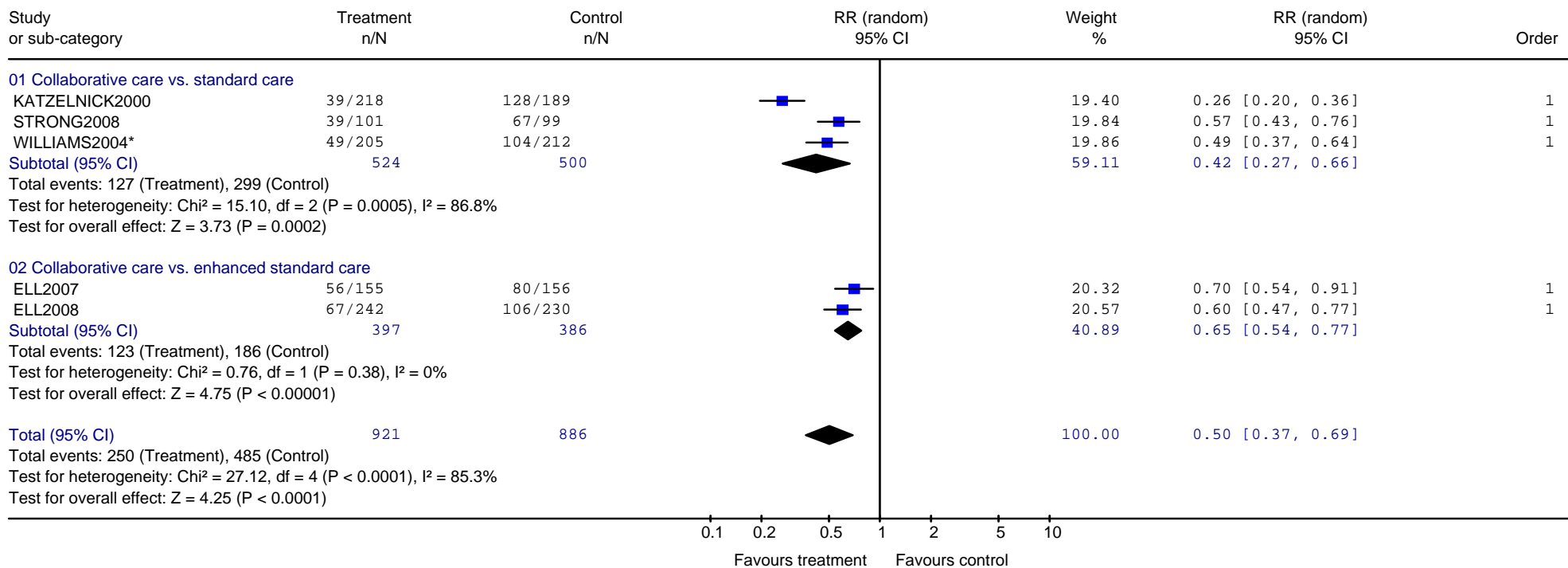
# Depression in Chronic Physical Health Problems consultation draft – Appendix 19

Review: DCHP - Service  
 Comparison: 02 Collaborative care vs. everything (WCS analysis) - subgroup by comparison  
 Outcome: 65 Service use/ process of care 6. Not receiving antidepressant medication



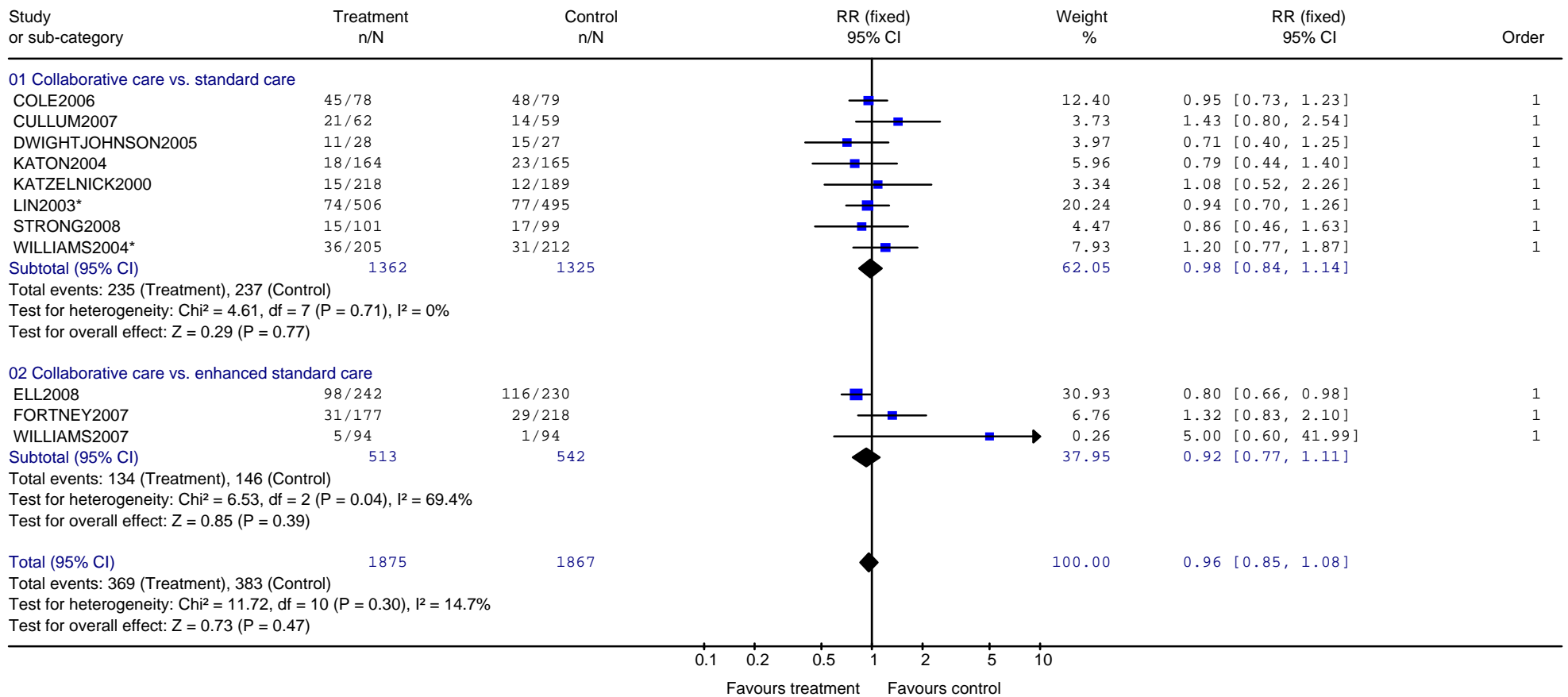
# Depression in Chronic Physical Health Problems consultation draft – Appendix 19

Review: DCHP - Service  
 Comparison: 02 Collaborative care vs. everything (WCS analysis) - subgroup by comparison  
 Outcome: 67 Service use / Process of care (64-66 combined)



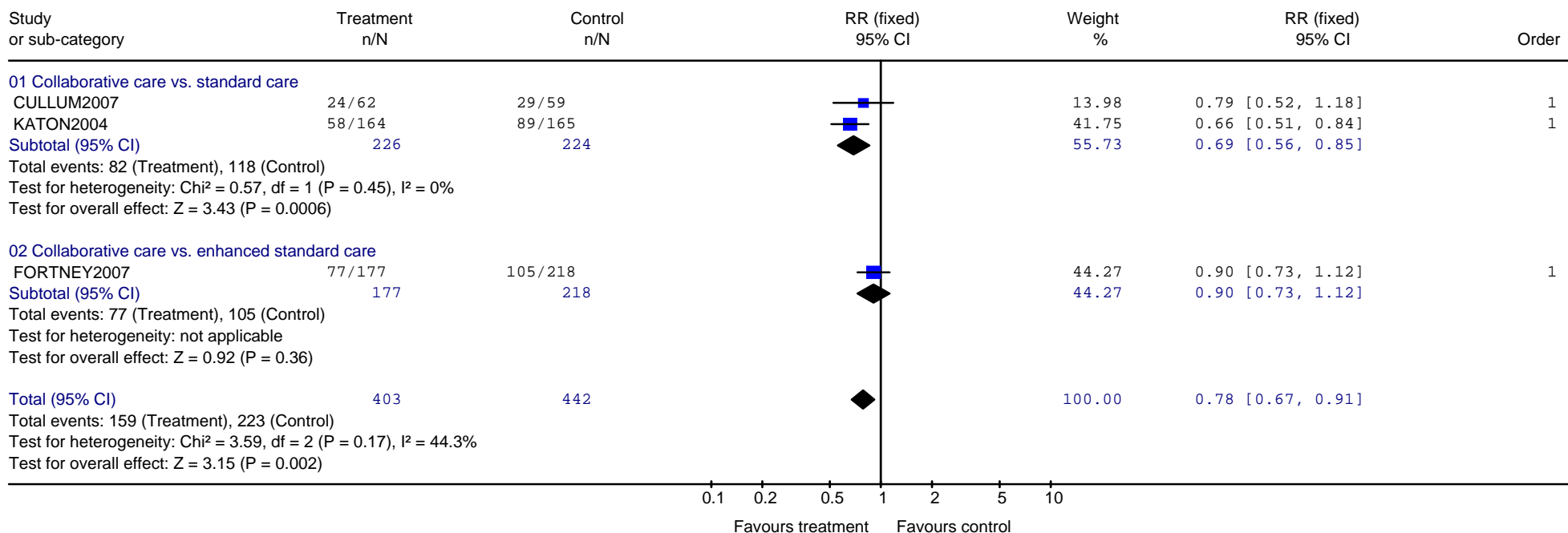
# Depression in Chronic Physical Health Problems consultation draft – Appendix 19

Review: DCHP - Service  
 Comparison: 02 Collaborative care vs. everything (WCS analysis) - subgroup by comparison  
 Outcome: 70 Treatment acceptability - leaving the study early for any reason



# Depression in Chronic Physical Health Problems consultation draft – Appendix 19

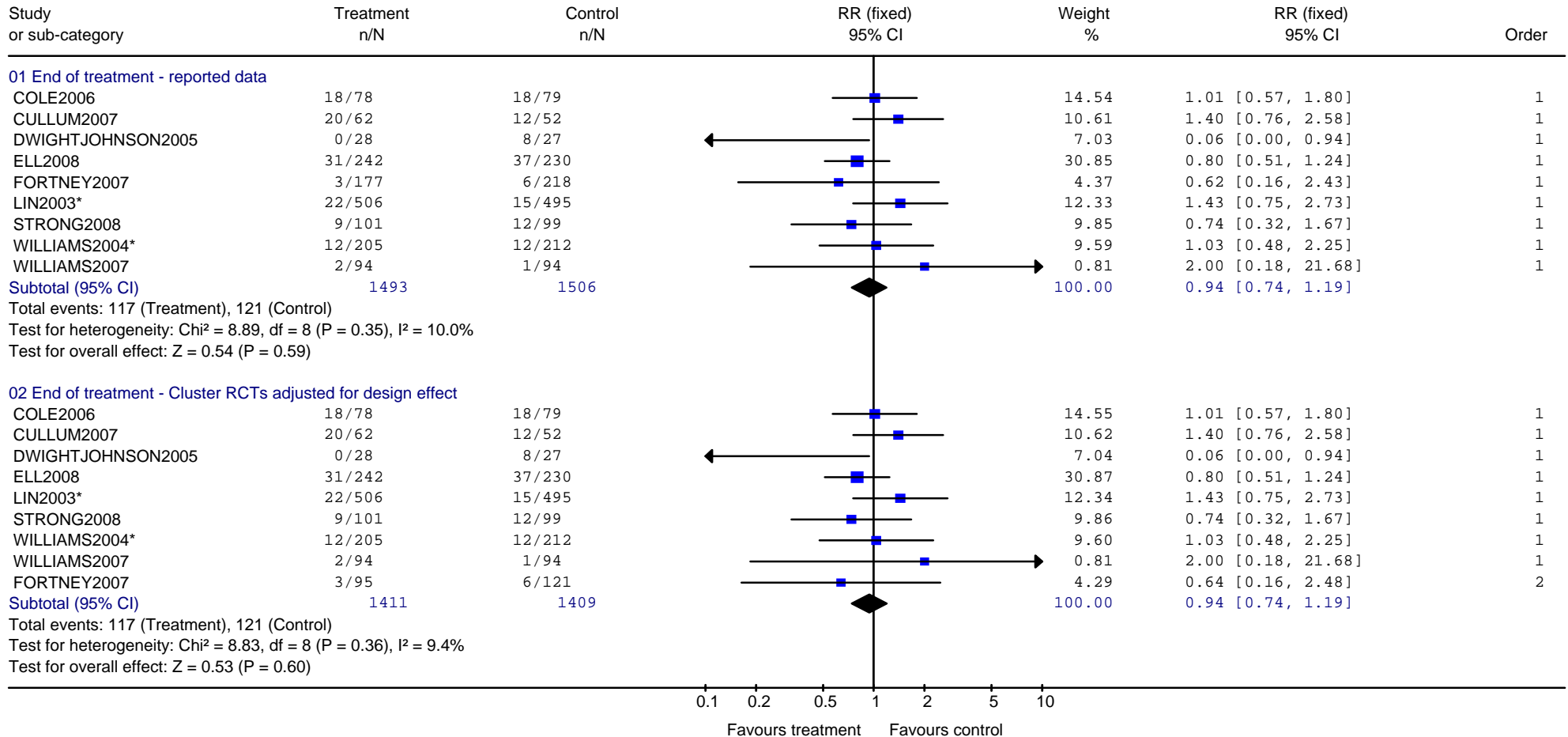
Review: DCHP - Service  
 Comparison: 02 Collaborative care vs. everything (WCS analysis) - subgroup by comparison  
 Outcome: 80 Satisfaction with service - not satisfied with treatment/care





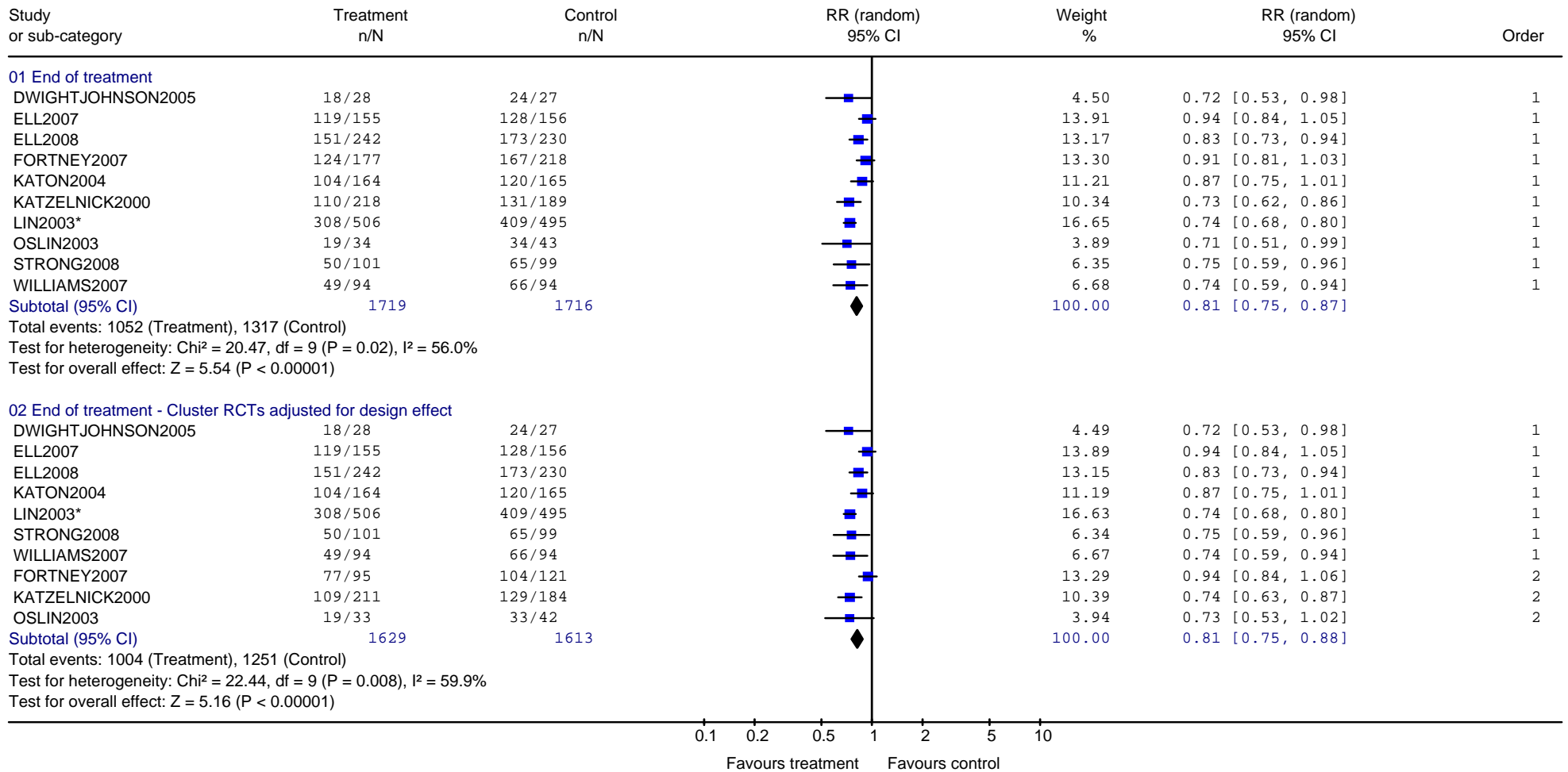
### Collaborative care – sensitivity analysis: ICC calculations

Review: DCHP - Service  
 Comparison: 03 Collaborative care vs. everything (WCS analysis) - sensitivity analysis based on ICC  
 Outcome: 20 Mortality



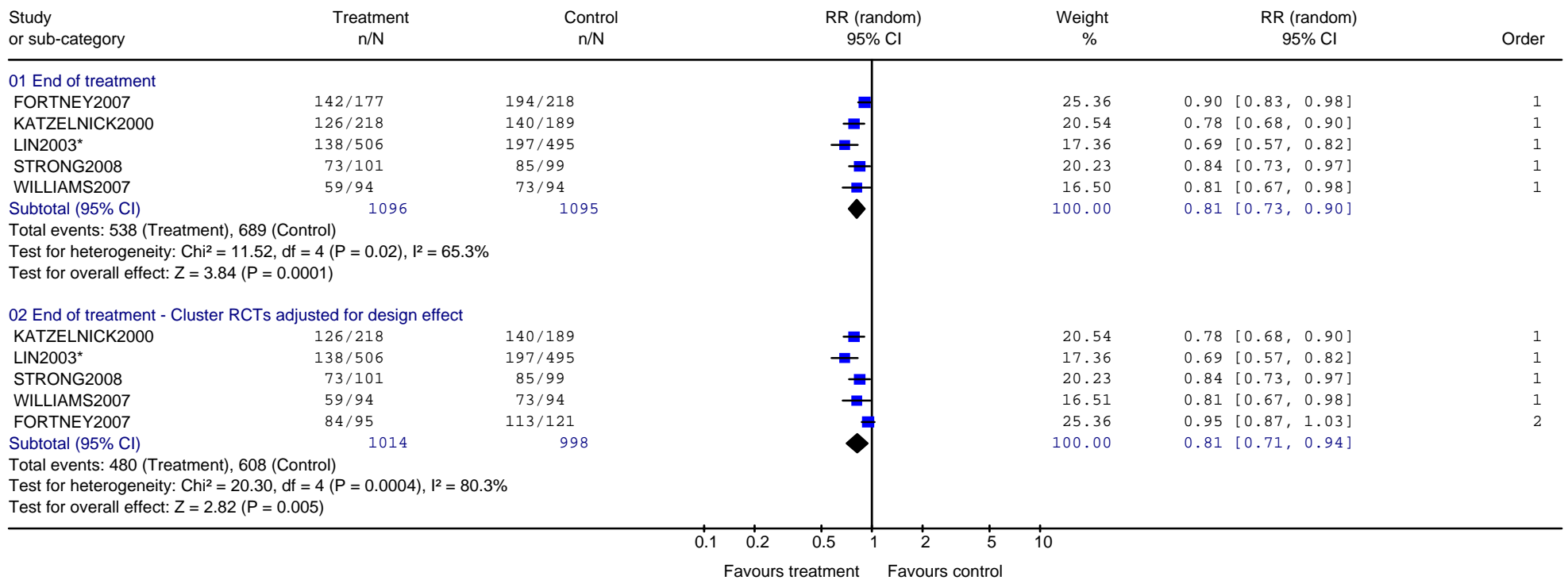
# Depression in Chronic Physical Health Problems consultation draft – Appendix 19

Review: DCHP - Service  
 Comparison: 03 Collaborative care vs. everything (WCS analysis) - sensitivity analysis based on ICC  
 Outcome: 30 Depression outcome. 1. Non-Response (<50% improvement) - outlier removed



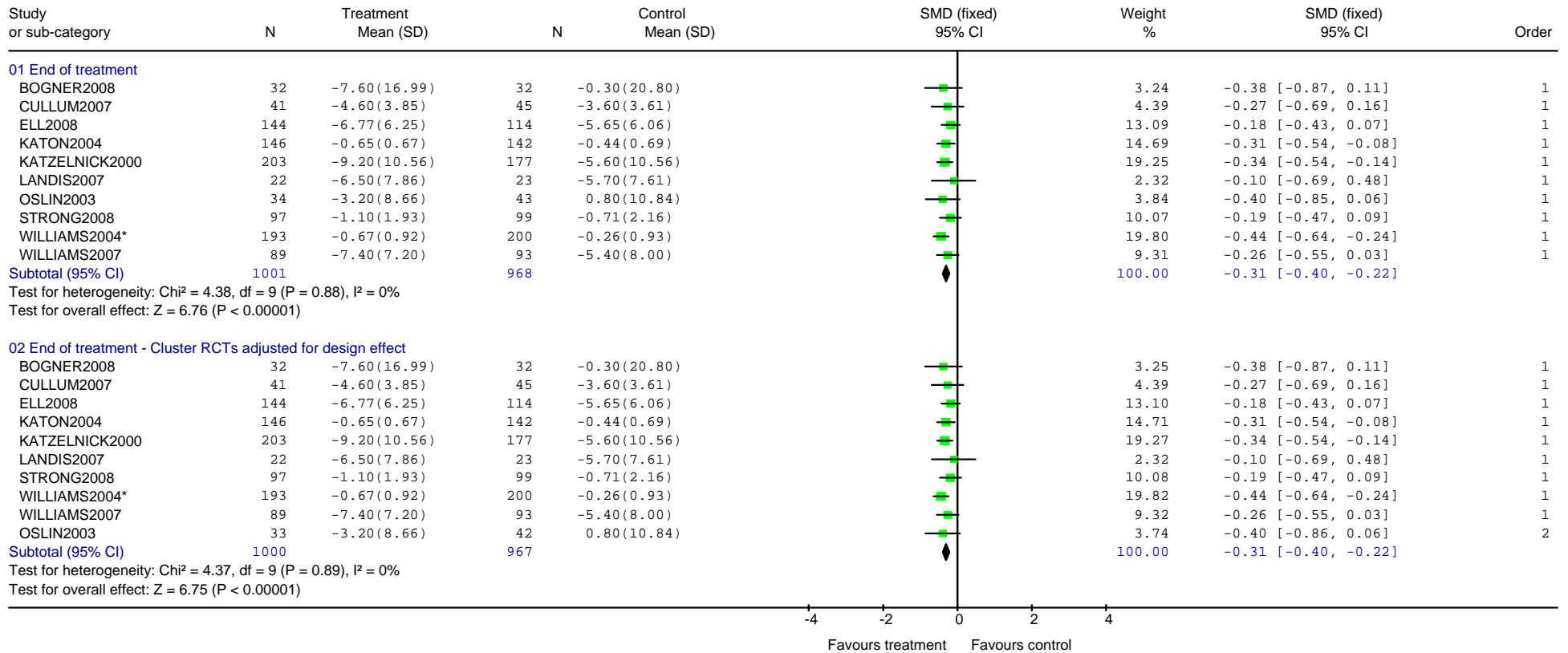
## Depression in Chronic Physical Health Problems consultation draft – Appendix 19

Review: DCHP - Service  
 Comparison: 03 Collaborative care vs. everything (WCS analysis) - sensitivity analysis based on ICC  
 Outcome: 32 Depression outcome 2. Non-remission ( scoring above cut off e.g. >7 on HAM-D) - outlier removed



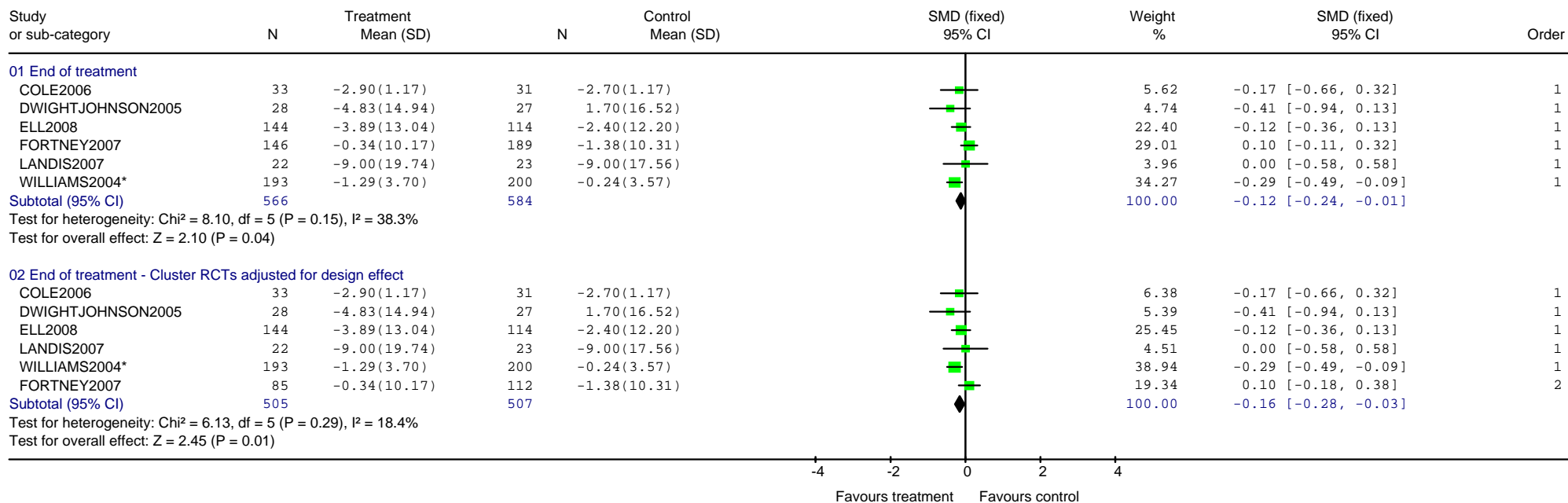
# Depression in Chronic Physical Health Problems consultation draft – Appendix 19

Review: DCHP - Service  
 Comparison: 03 Collaborative care vs. everything (WCS analysis) - sensitivity analysis based on ICC  
 Outcome: 34 Depression outcome 4.Continuous measures depression rating scale(Change score)



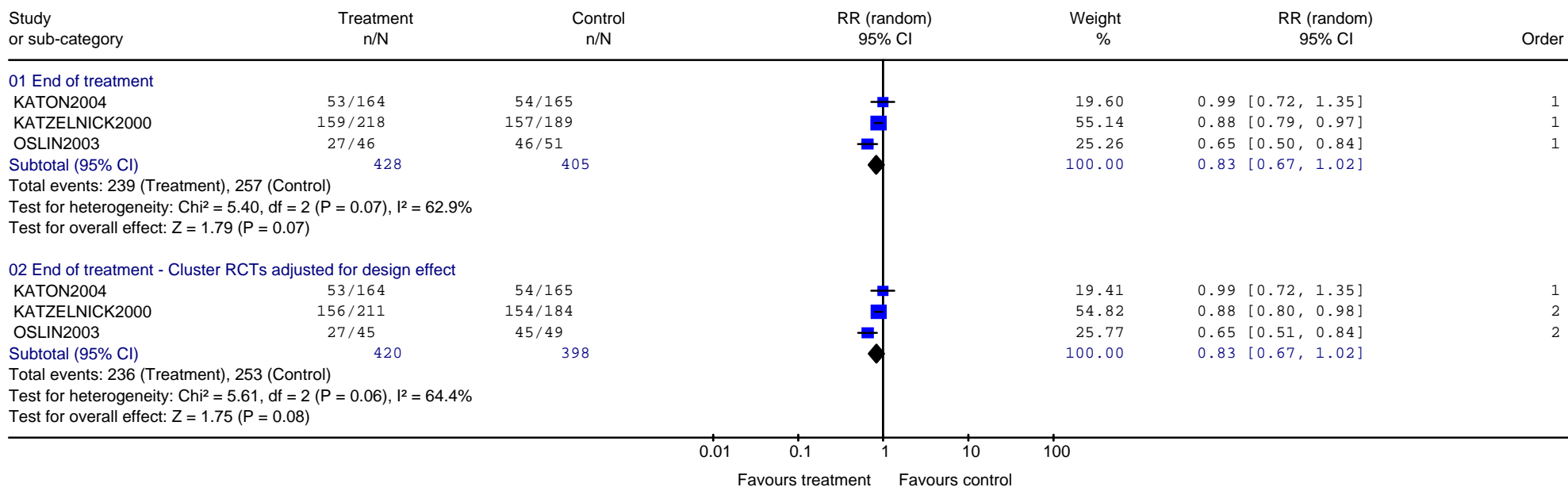
# Depression in Chronic Physical Health Problems consultation draft – Appendix 19

Review: DCHP - Service  
 Comparison: 03 Collaborative care vs. everything (WCS analysis) - sensitivity analysis based on ICC  
 Outcome: 49 Physical health outcome/ QoL: 2. General physical wellbeing/ functioning (Change scores)



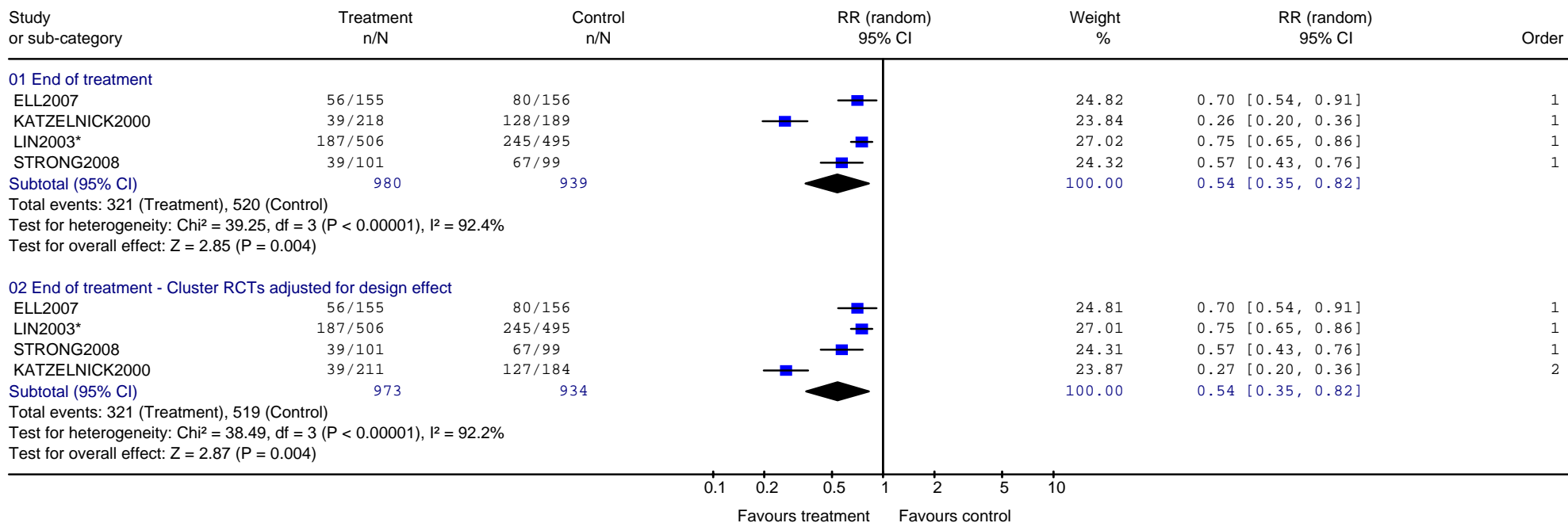
## Depression in Chronic Physical Health Problems consultation draft – Appendix 19

Review: DCHP - Service  
 Comparison: 03 Collaborative care vs. everything (WCS analysis) - sensitivity analysis based on ICC  
 Outcome: 60 Service use/ Process of care: 1. Did not receive a consultation / specified number of mental health visits



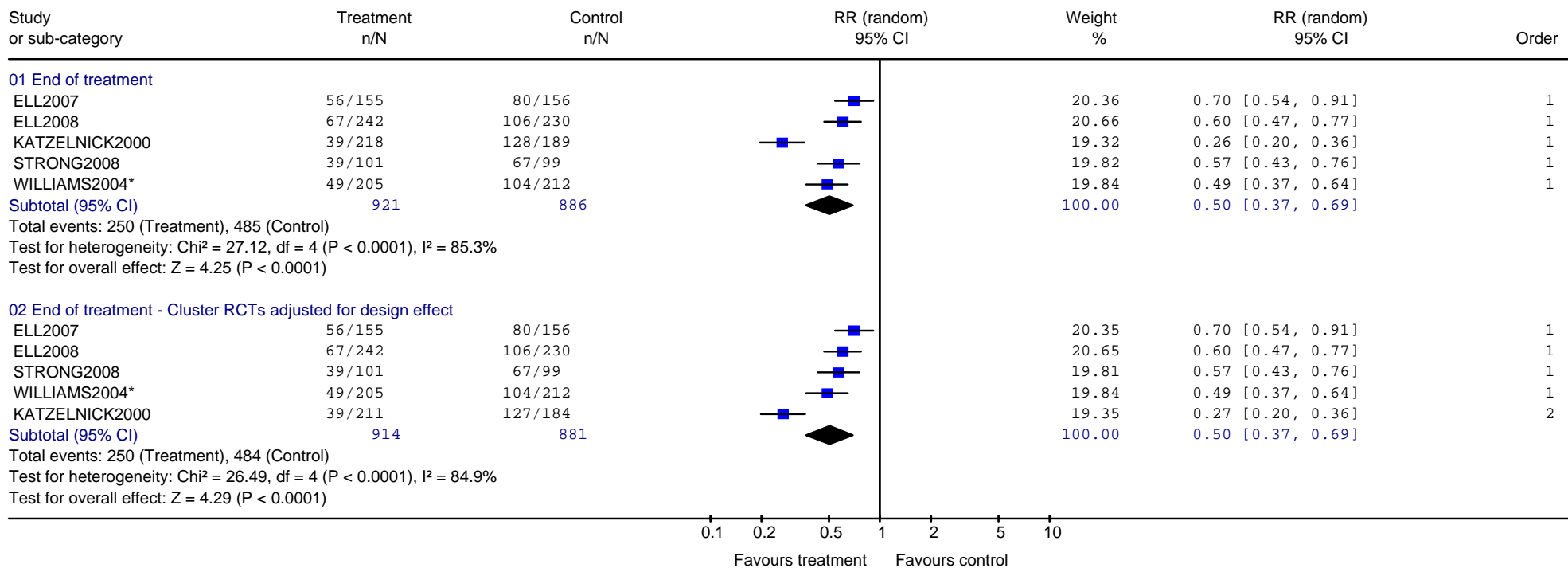
## Depression in Chronic Physical Health Problems consultation draft – Appendix 19

Review: DCHP - Service  
 Comparison: 03 Collaborative care vs. everything (WCS analysis) - sensitivity analysis based on ICC  
 Outcome: 65 Service use/ process of care 6. Not receiving antidepressant medication



# Depression in Chronic Physical Health Problems consultation draft – Appendix 19

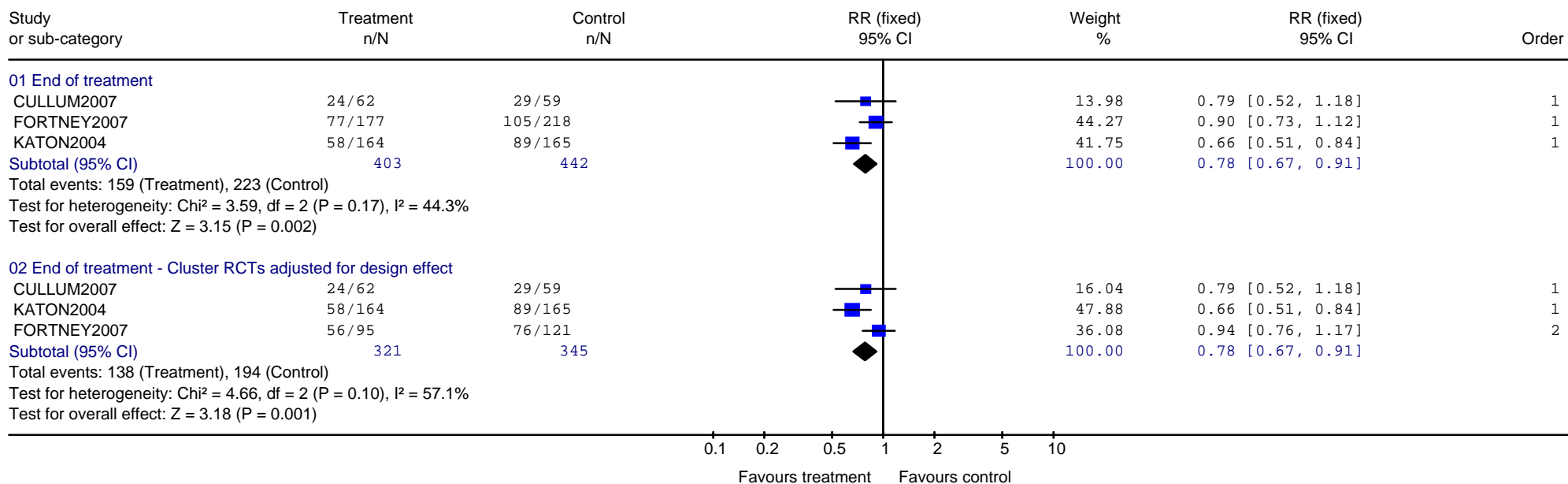
Review: DCHP - Service  
 Comparison: 03 Collaborative care vs. everything (WCS analysis) - sensitivity analysis based on ICC  
 Outcome: 67 Service use / Process of care (64-66 combined)





## Depression in Chronic Physical Health Problems consultation draft – Appendix 19

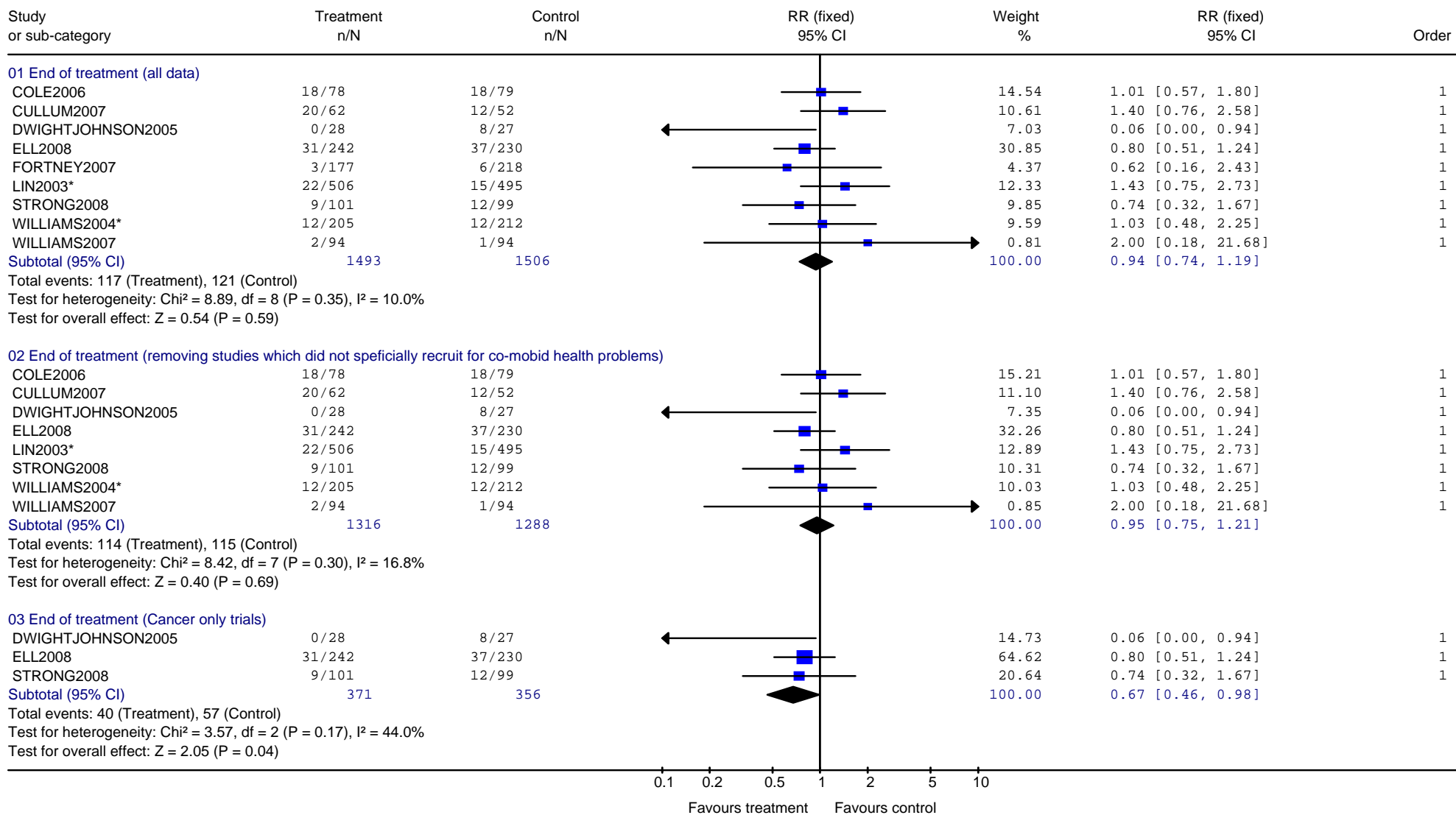
Review: DCHP - Service  
 Comparison: 03 Collaborative care vs. everything (WCS analysis) - sensitivity analysis based on ICC  
 Outcome: 80 Satisfaction with service - not satisfied with treatment/care



# Depression in Chronic Physical Health Problems consultation draft – Appendix 19

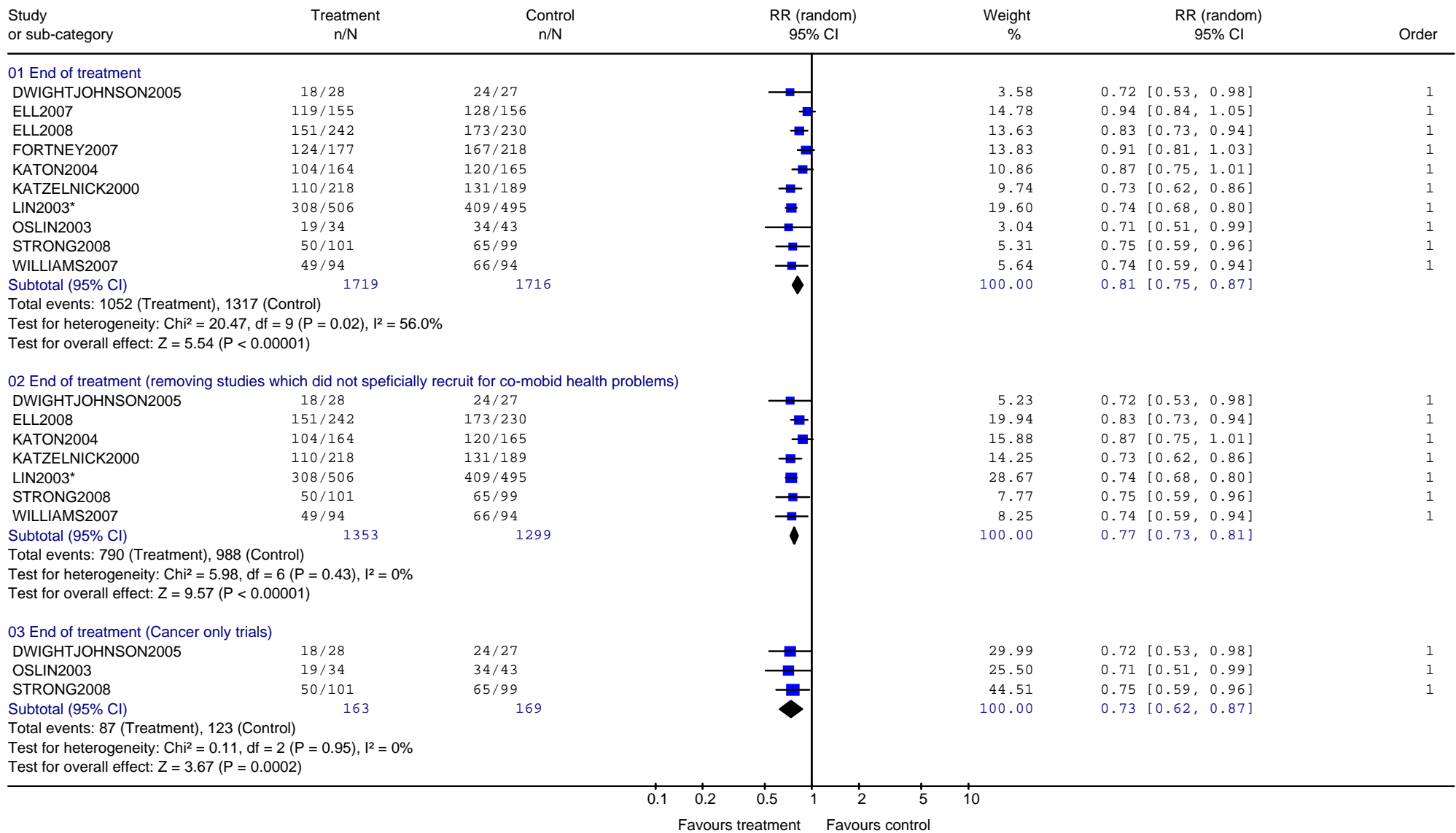
## Collaborative care – sensitivity analysis: recruited for co-morbid physical health condition

Review: DCHP - Service  
 Comparison: 05 Collaborative care vs. everything (WCS analysis) - sensitivity analysis (recruited for chronic condition)  
 Outcome: 20 Mortality



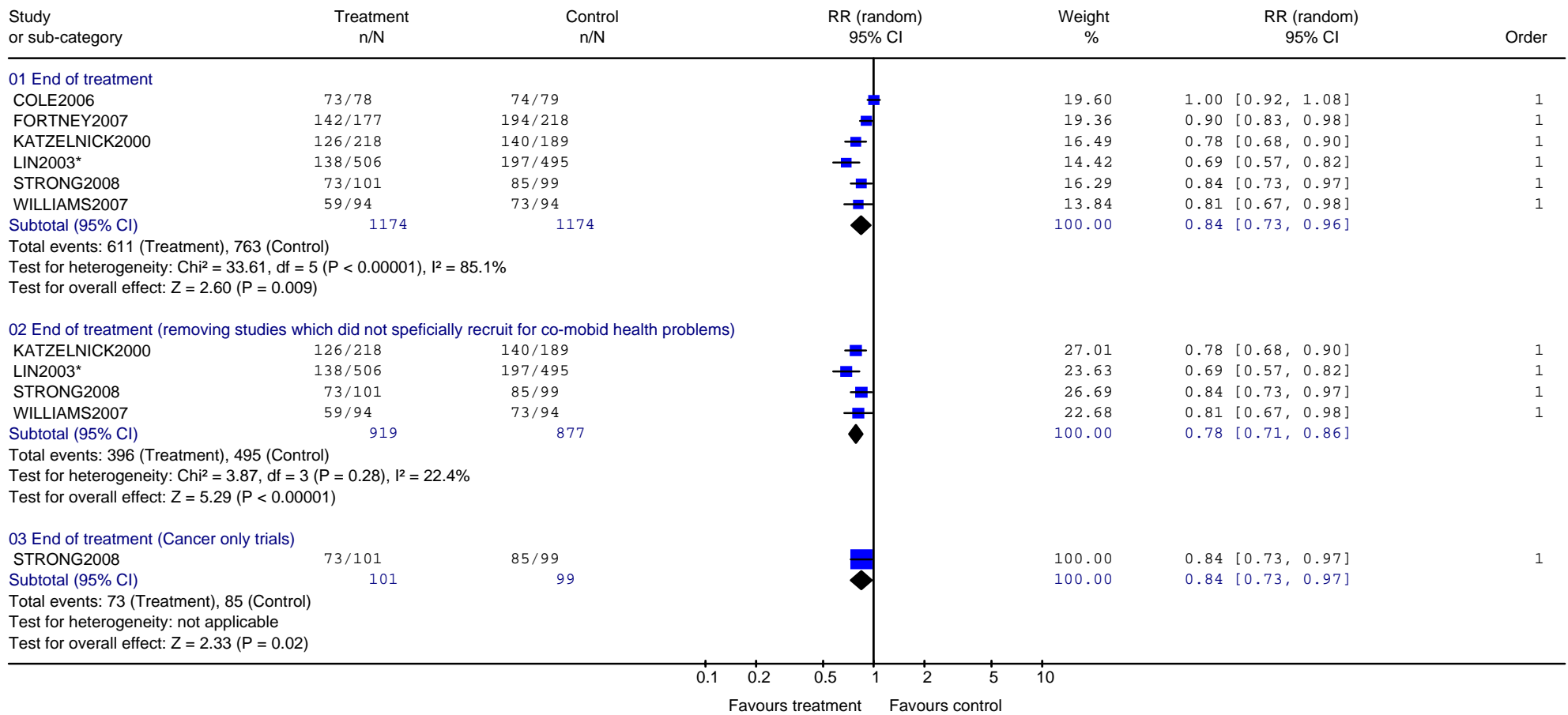
# Depression in Chronic Physical Health Problems consultation draft – Appendix 19

Review: DCHP - Service  
 Comparison: 05 Collaborative care vs. everything (WCS analysis) - sensitivity analysis (recruited for chronic condition)  
 Outcome: 30 Depression outcome. 1. Non-Response (<50% improvement) - sensitivity analysis



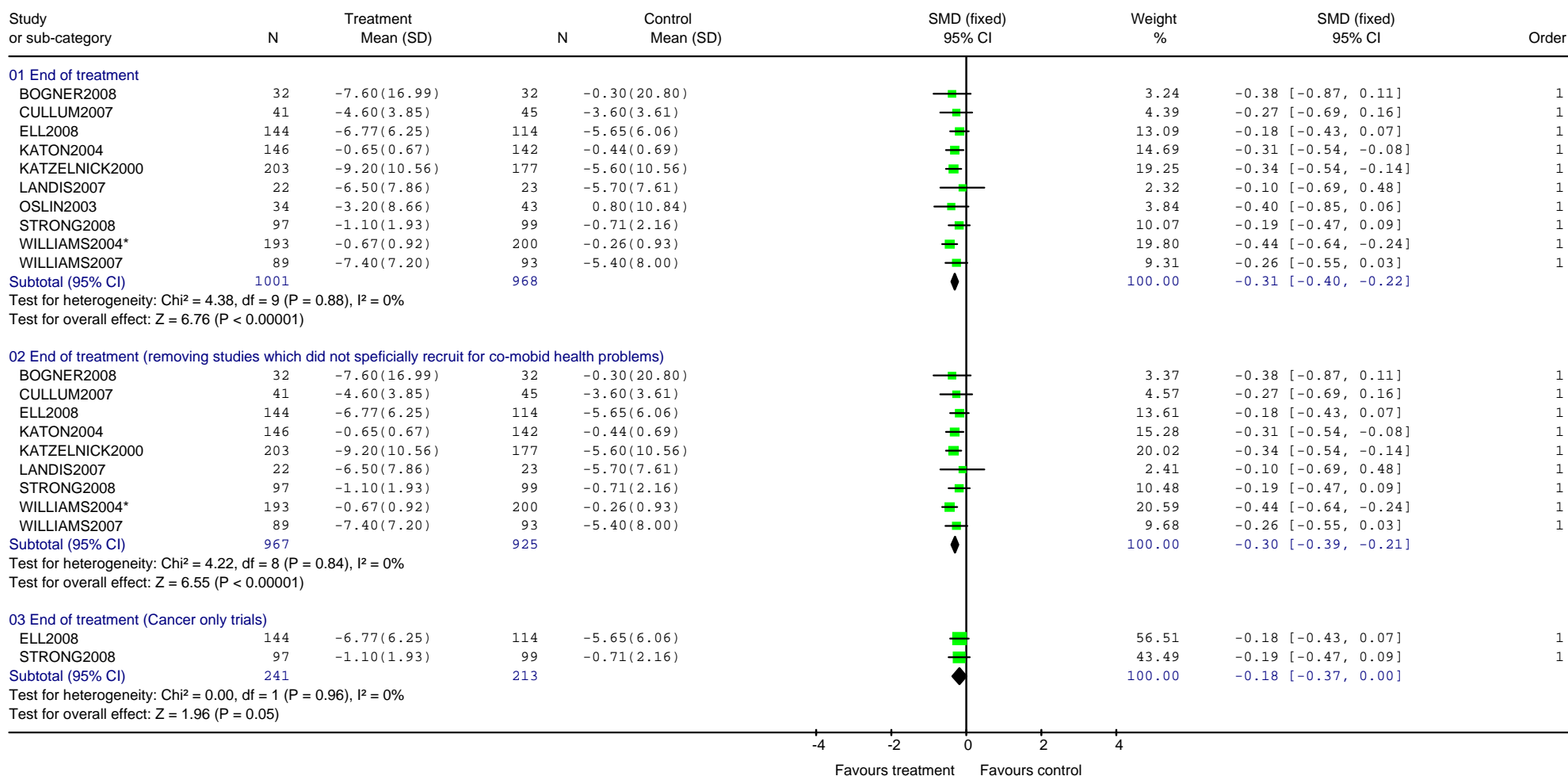
# Depression in Chronic Physical Health Problems consultation draft – Appendix 19

Review: DCHP - Service  
 Comparison: 05 Collaborative care vs. everything (WCS analysis) - sensitivity analysis (recruited for chronic condition)  
 Outcome: 32 Depression outcome 2. Non-remission ( scoring above cut off e.g. >7 on HAM-D)



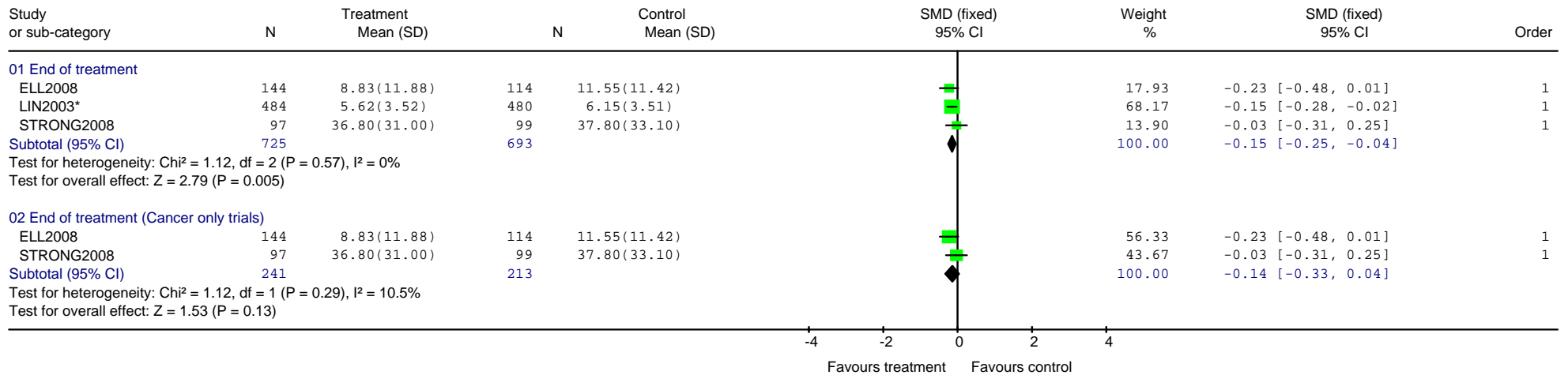
# Depression in Chronic Physical Health Problems consultation draft – Appendix 19

Review: DCHP - Service  
 Comparison: 05 Collaborative care vs. everything (WCS analysis) - sensitivity analysis (recruited for chronic condition)  
 Outcome: 34 Depression outcome 4. Continuous measures depression rating scale (Change score)

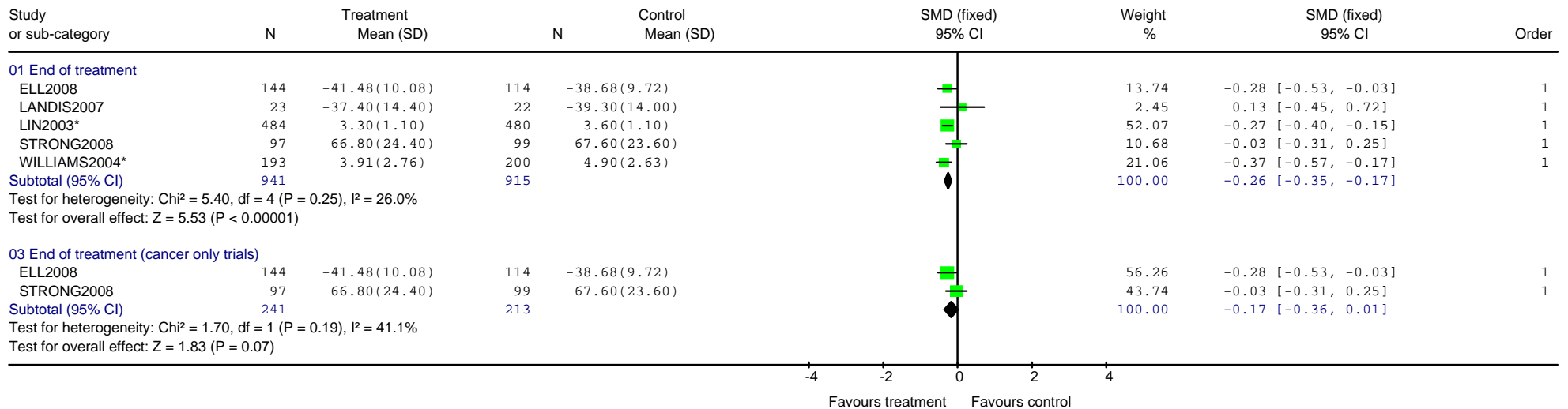


## Depression in Chronic Physical Health Problems consultation draft – Appendix 19

Review: DCHP - Service  
 Comparison: 05 Collaborative care vs. everything (WCS analysis) - sensitivity analysis (recruited for chronic condition)  
 Outcome: 41 Physical health outcome: 2. Pain intensity (Brief pain inventory, author defined scale)

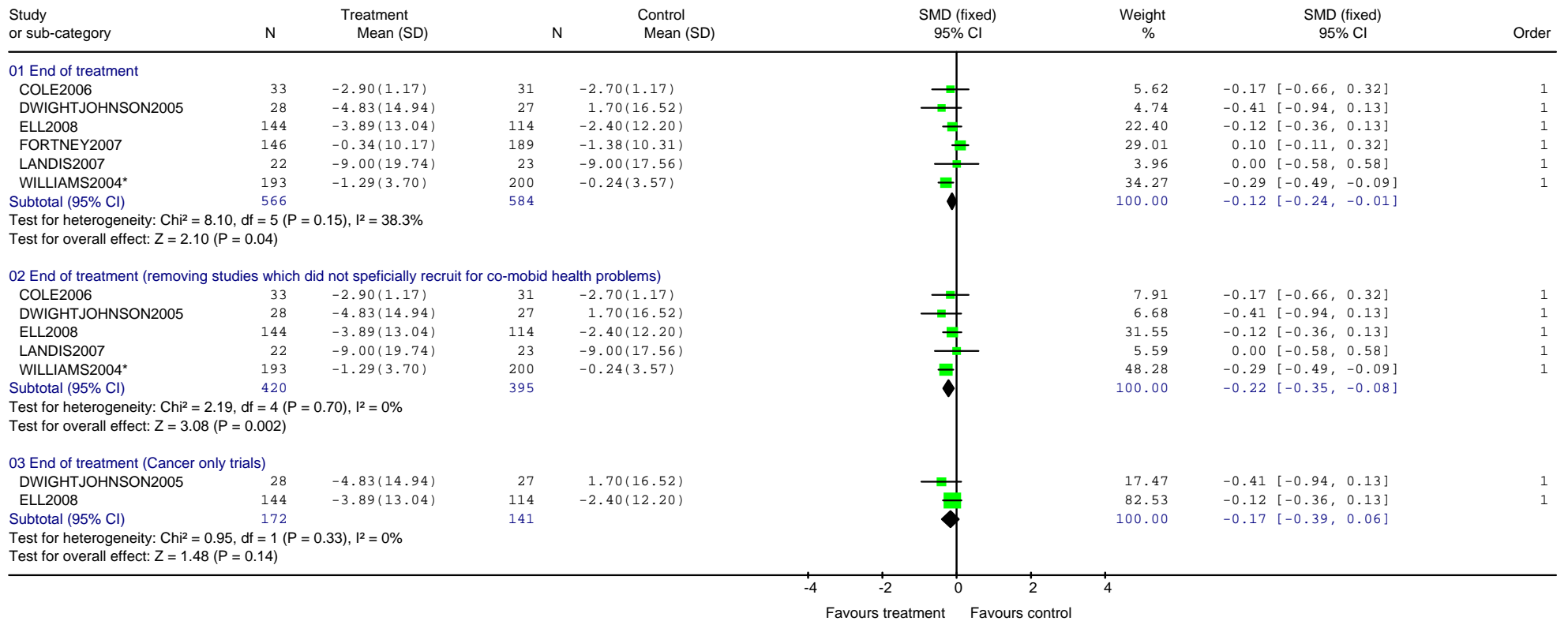


Review: DCHP - Service  
 Comparison: 05 Collaborative care vs. everything (WCS analysis) - sensitivity analysis (recruited for chronic condition)  
 Outcome: 49 Physical health outcome/ QoL: 1. General physical wellbeing/ functioning (SF-12 physical etc)



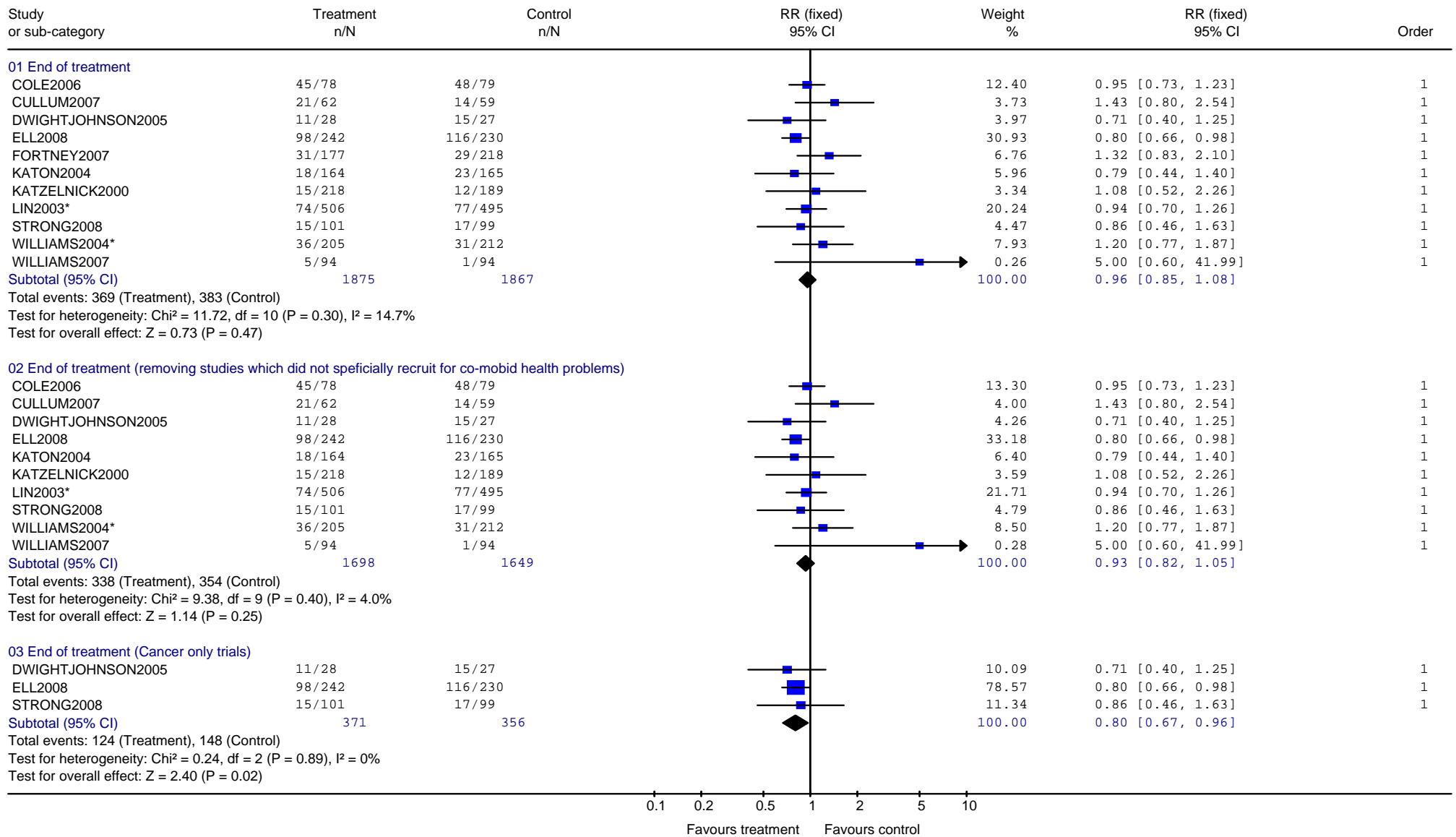
# Depression in Chronic Physical Health Problems consultation draft – Appendix 19

Review: DCHP - Service  
 Comparison: 05 Collaborative care vs. everything (WCS analysis) - sensitivity analysis (recruited for chronic condition)  
 Outcome: 50 Physical health outcome/ QoL: 2. General physical wellbeing/ functioning (Change scores)



# Depression in Chronic Physical Health Problems consultation draft – Appendix 19

Review: DCHP - Service  
 Comparison: 05 Collaborative care vs. everything (WCS analysis) - sensitivity analysis (recruited for chronic condition)  
 Outcome: 70 Treatment acceptability - leaving the study early for any reason

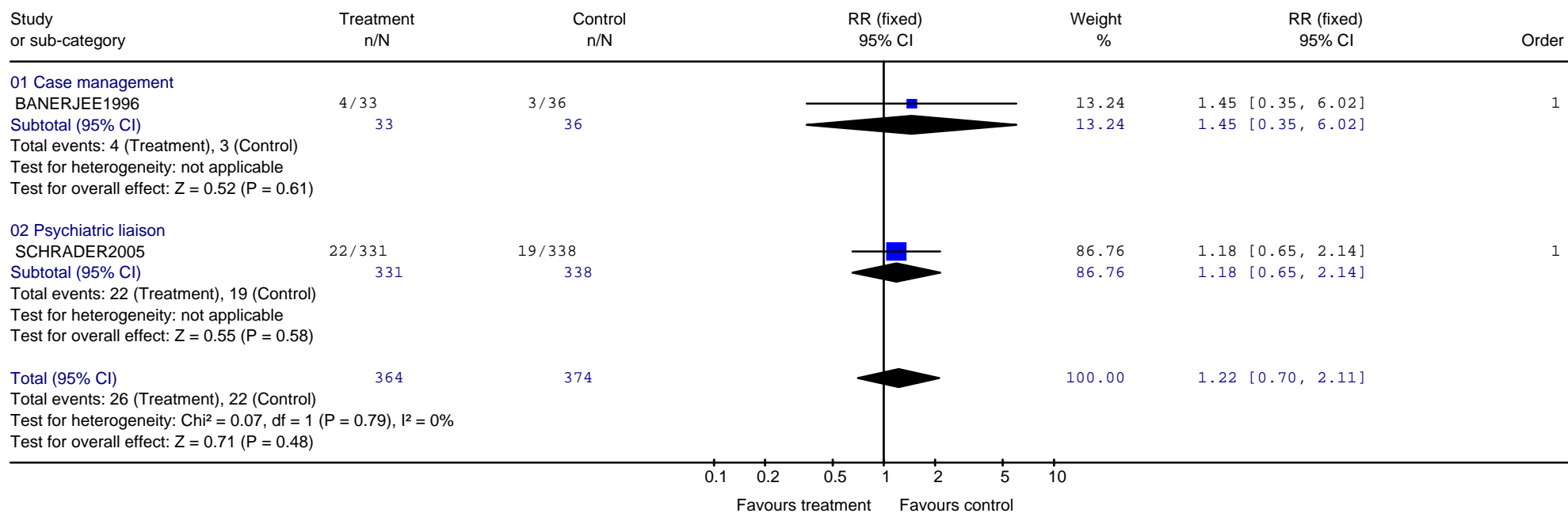




## Depression in Chronic Physical Health Problems consultation draft – Appendix 19

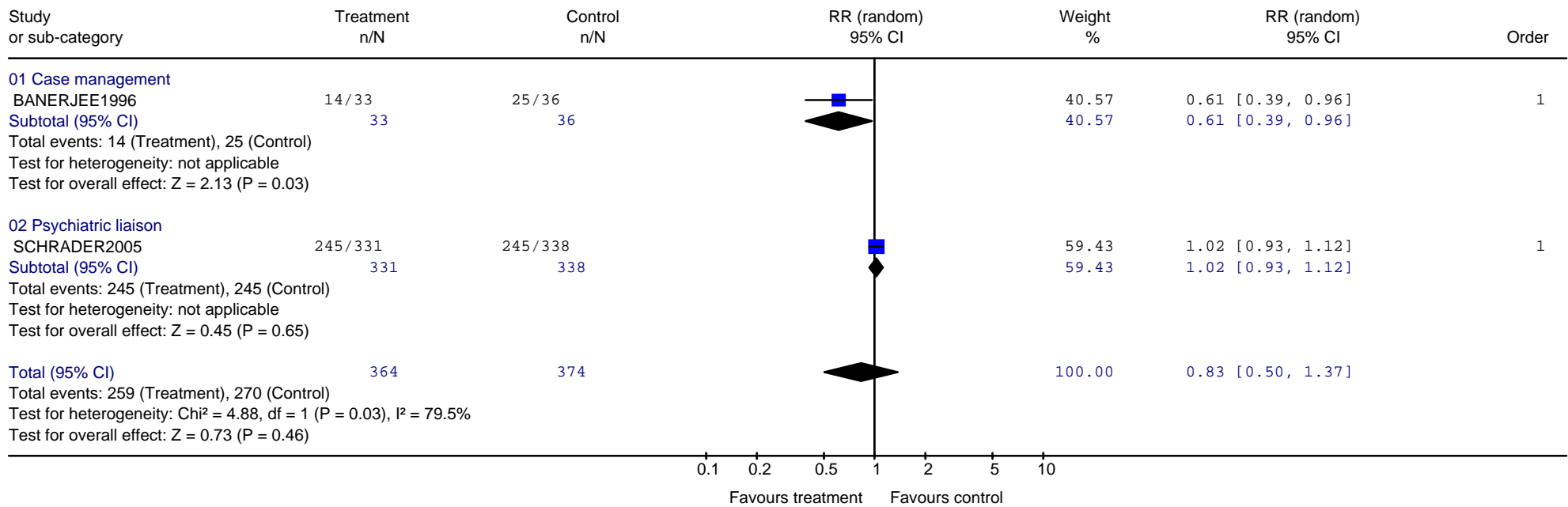
### Other service level interventions vs. Standard care

Review: DCHP - Service  
 Comparison: 20 Other service level interventions (multidisciplinary teams, consultation-liaison) vs. standard care (WCS)  
 Outcome: 20 Mortality

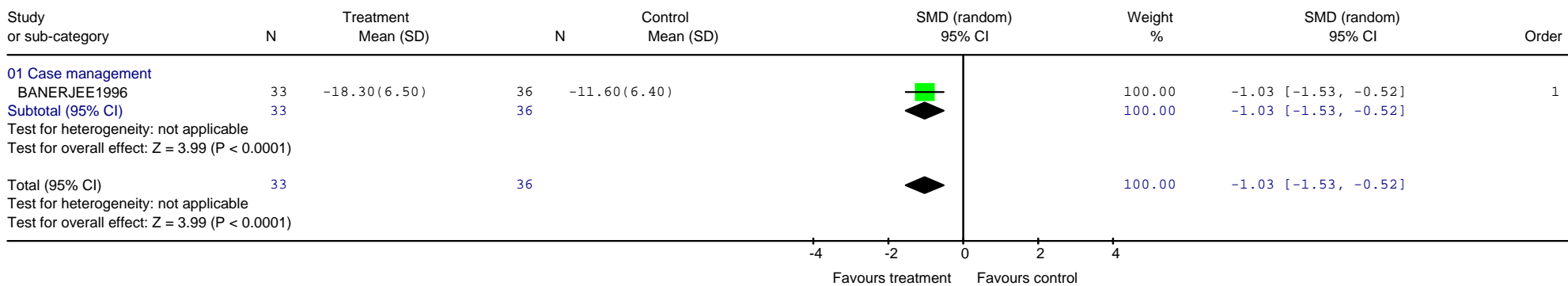


## Depression in Chronic Physical Health Problems consultation draft – Appendix 19

Review: DCHP - Service  
 Comparison: 20 Other service level interventions (multidisciplinary teams, consultation-liaison) vs. standard care (WCS)  
 Outcome: 33 Depression outcome 3. Diagnosis (at follow up)

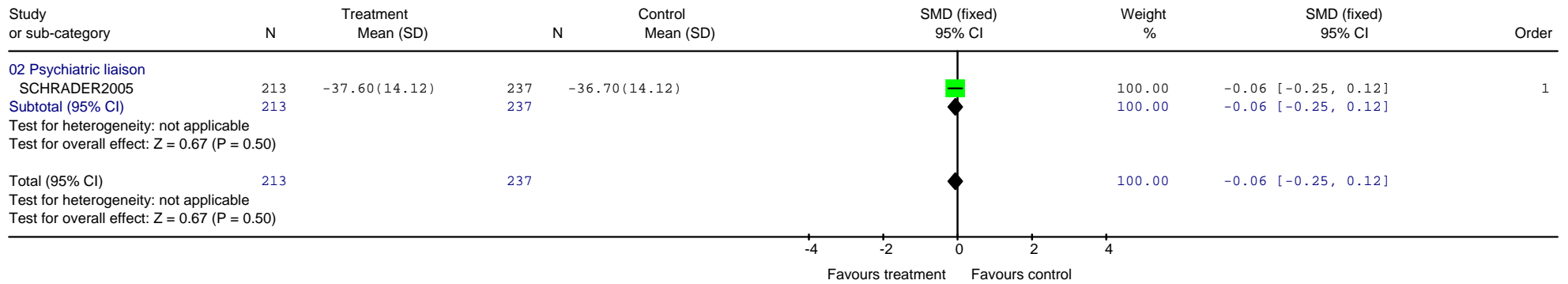


Review: DCHP - Service  
 Comparison: 20 Other service level interventions (multidisciplinary teams, consultation-liaison) vs. standard care (WCS)  
 Outcome: 34 Depression outcome 4. Continuous measures depression rating scale (Change score)

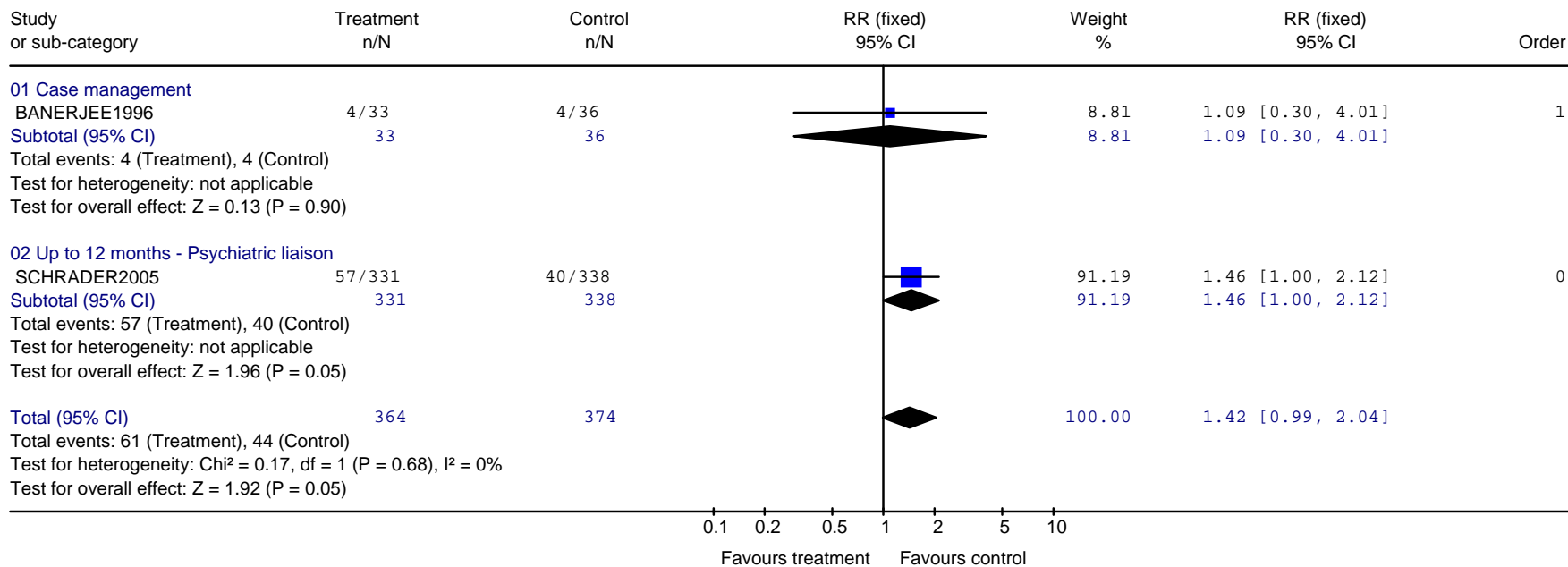


## Depression in Chronic Physical Health Problems consultation draft – Appendix 19

Review: DCHP - Service  
 Comparison: 20 Other service level interventions (multidisciplinary teams, consultation-liaison) vs. standard care (WCS)  
 Outcome: 48 Physical health outcome/ QoL: 1. General physical wellbeing/ functioning (SF-12 physical etc)



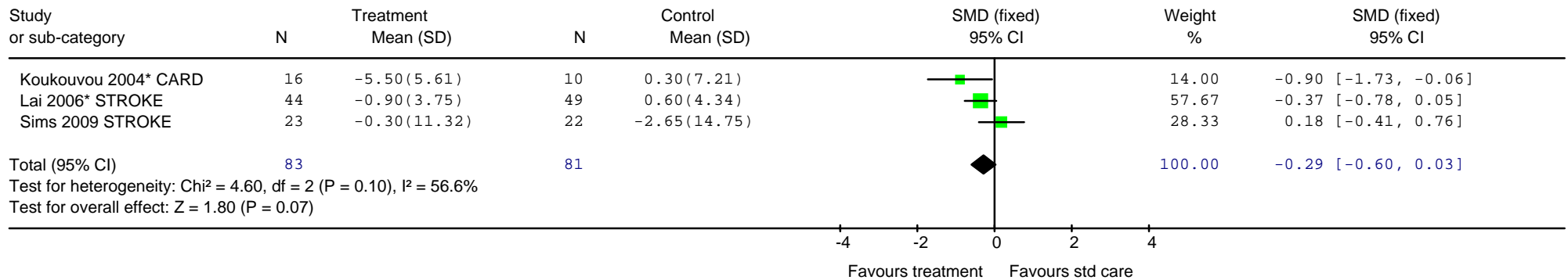
Review: DCHP - Service  
 Comparison: 20 Other service level interventions (multidisciplinary teams, consultation-liaison) vs. standard care (WCS)  
 Outcome: 70 Treatment acceptability - leaving the study early for any reason



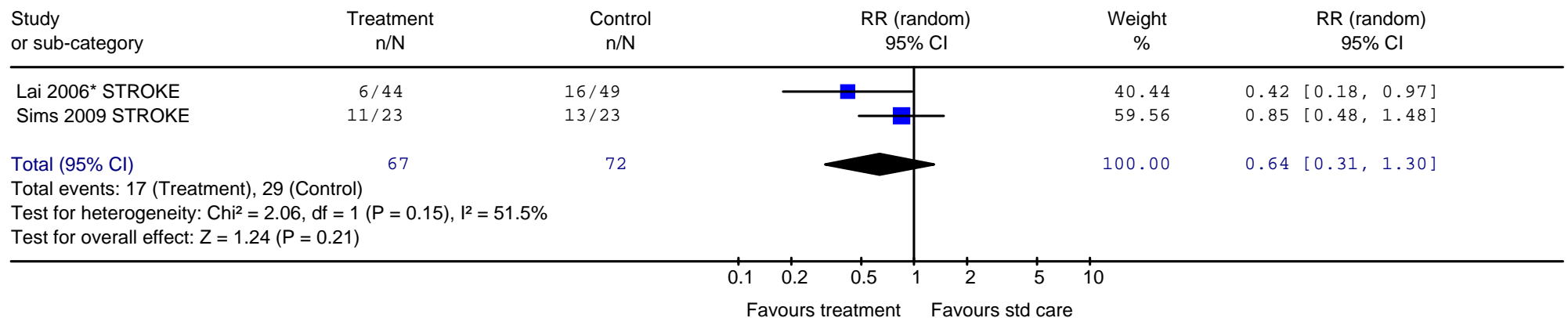
Depression in Chronic Physical Health Problems consultation draft – Appendix 19  
**Psychosocial Interventions**

**Physical activity versus standard care**

Review: DCHP: Physical activity  
 Comparison: 01 Physical activity versus standard care  
 Outcome: 02 Depression (Change score)

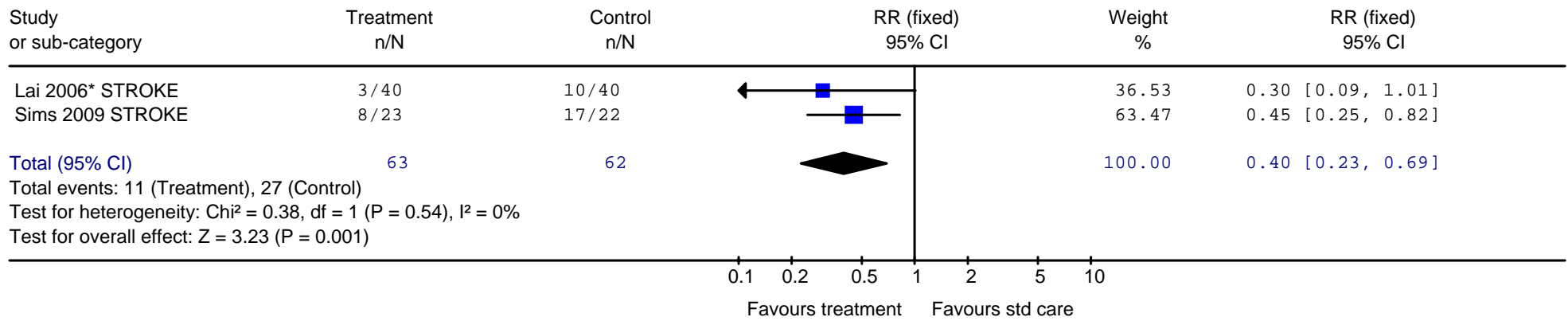


Review: DCHP: Physical activity  
 Comparison: 01 Physical activity versus standard care  
 Outcome: 03 Non remission (below cut off)



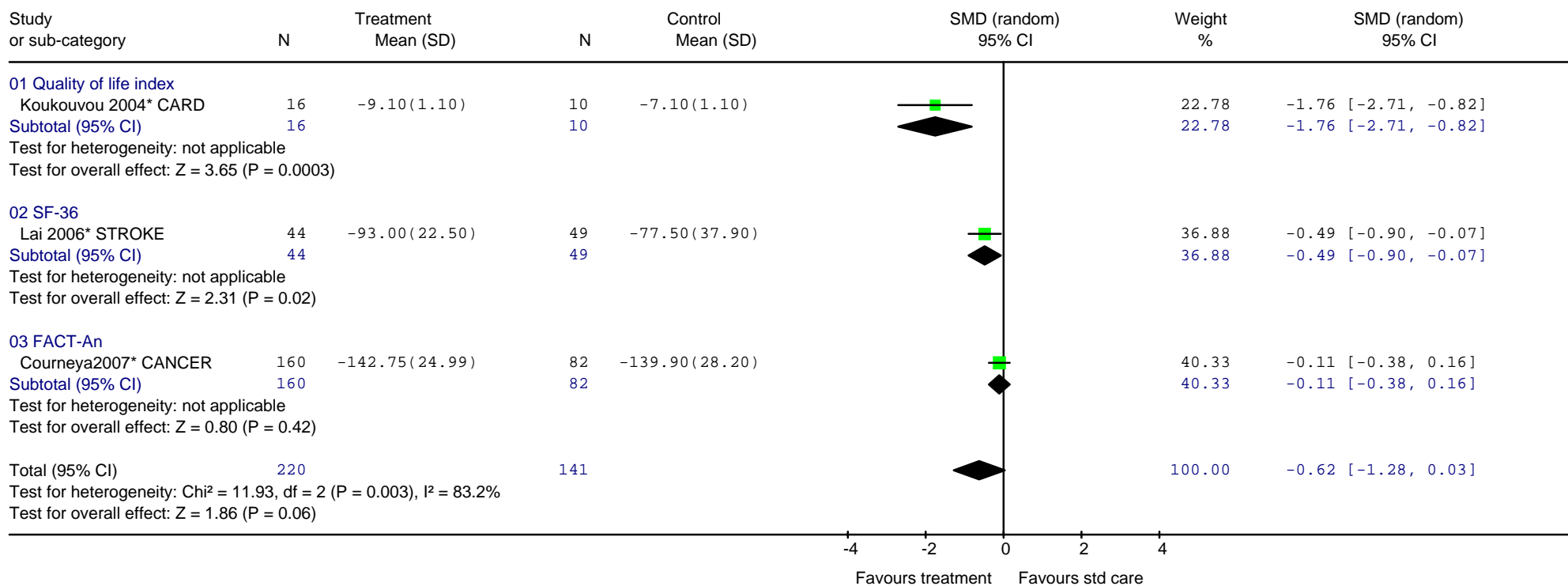
# Depression in Chronic Physical Health Problems consultation draft – Appendix 19

Review: DCHP: Physical activity  
 Comparison: 01 Physical activity versus standard care  
 Outcome: 04 Non remission (6-month follow-up)



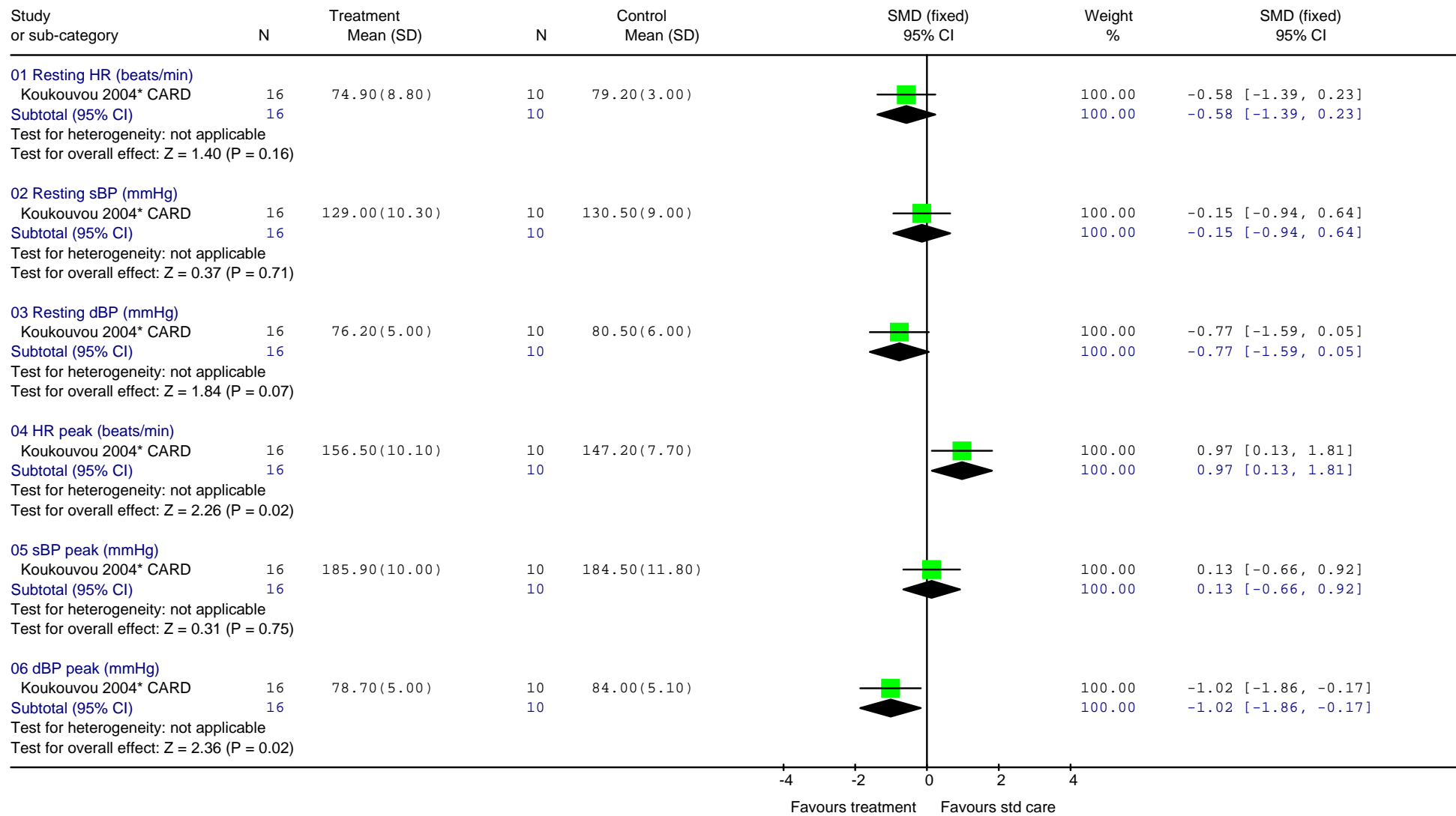
## Depression in Chronic Physical Health Problems consultation draft – Appendix 19

Review: DCHP: Physical activity  
 Comparison: 01 Physical activity versus standard care  
 Outcome: 07 Quality of life (end of treatment)



## Depression in Chronic Physical Health Problems consultation draft – Appendix 19

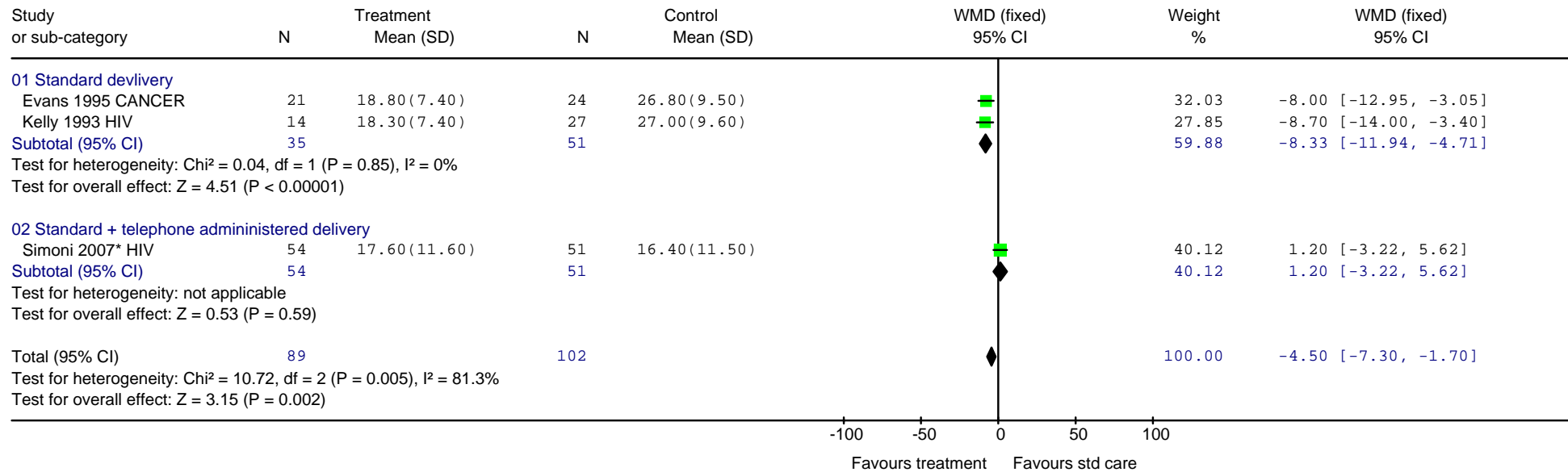
Review: DCHP: Physical activity  
 Comparison: 01 Physical activity versus standard care  
 Outcome: 08 Physical health outcomes (end of treatment)



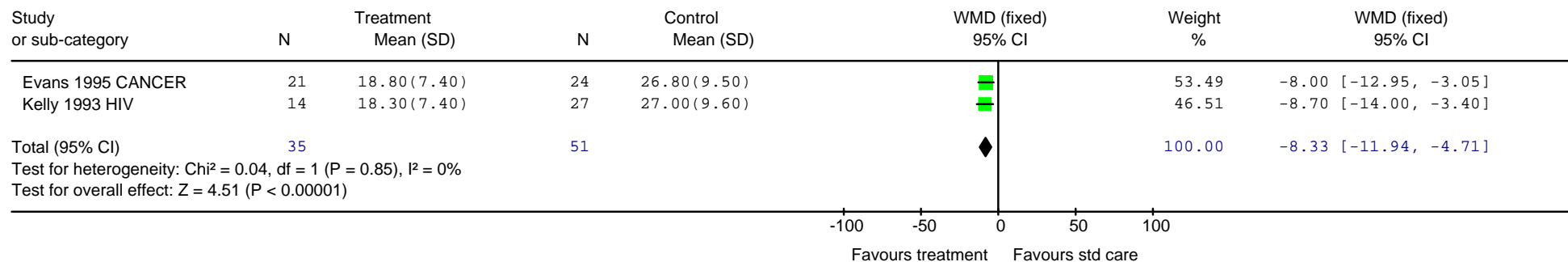
## Depression in Chronic Physical Health Problems consultation draft – Appendix 19

### Peer (self-help) support versus standard care

Review: DCHP: Peer (self-help) support  
 Comparison: 01 Peer (self-help) support versus standard care  
 Outcome: 01 Depression (end of treatment)



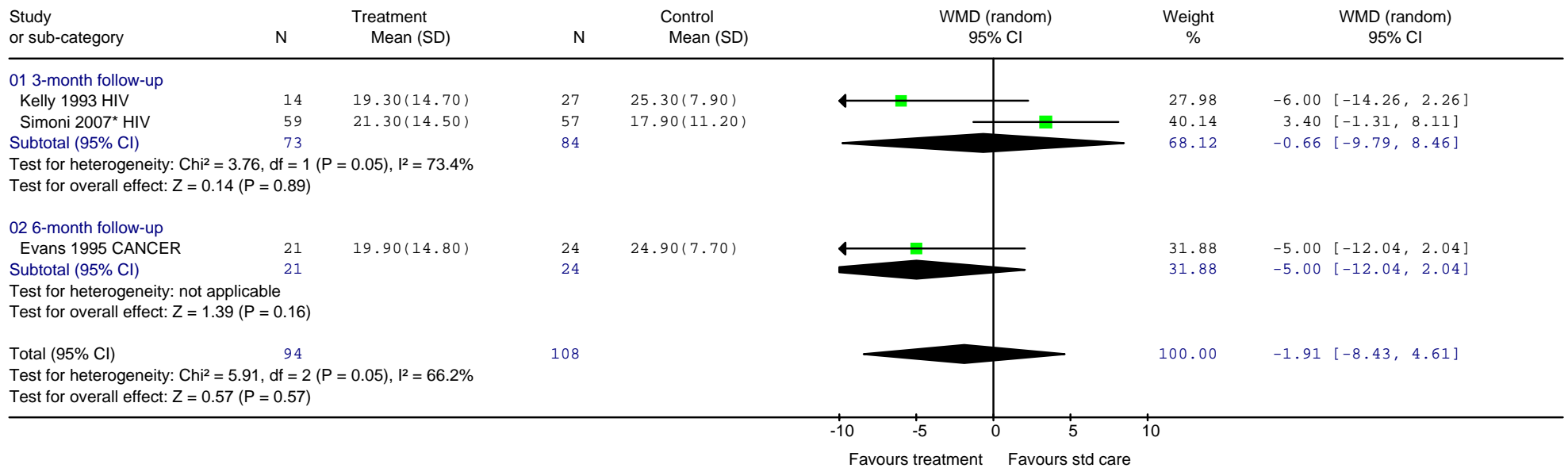
Review: DCHP: Peer (self-help) support  
 Comparison: 01 Peer (self-help) support versus standard care  
 Outcome: 02 Depression (end of treatment) - sensitivity analysis - studies primarily aimed at reducing depression



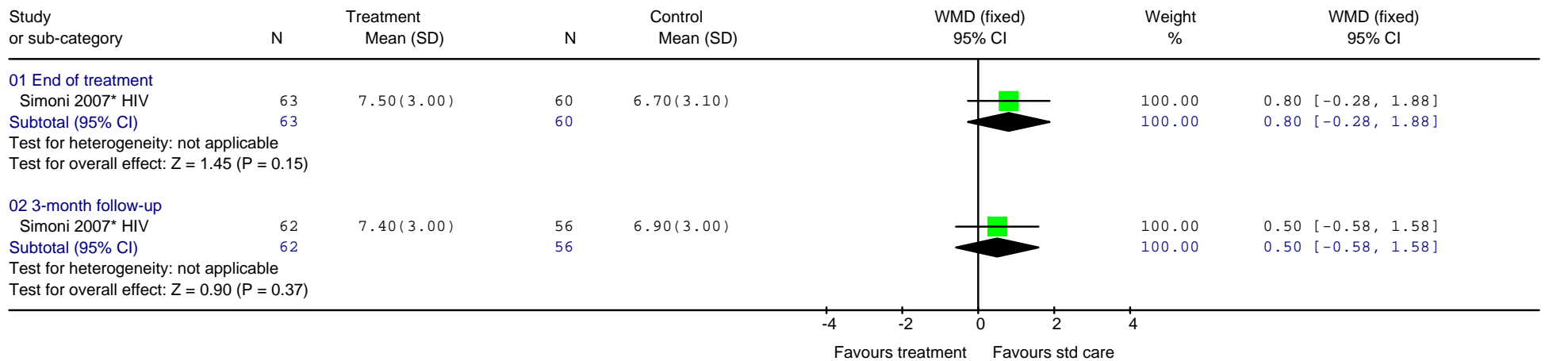


## Depression in Chronic Physical Health Problems consultation draft – Appendix 19

Review: DCHP: Peer (self-help) support  
 Comparison: 01 Peer (self-help) support versus standard care  
 Outcome: 03 CES-D (follow-up)



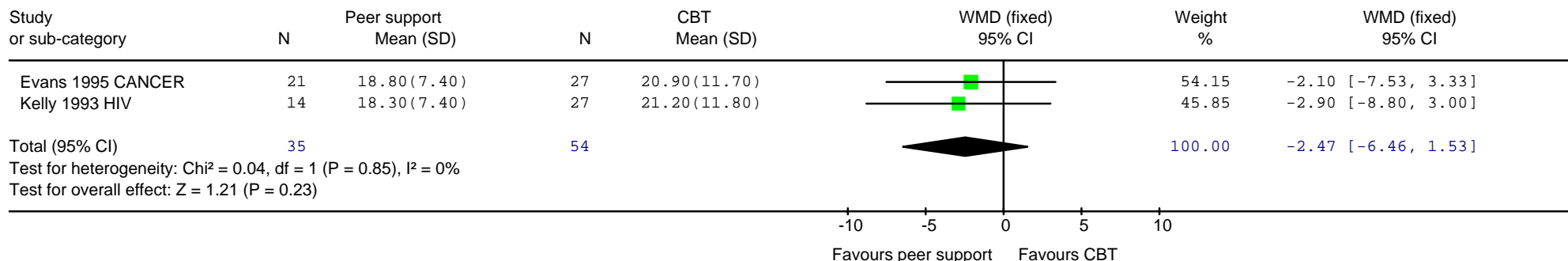
Review: DCHP: Peer (self-help) support  
 Comparison: 01 Peer (self-help) support versus standard care  
 Outcome: 04 Physical Health Outcomes: HIV-1 RNA viral load



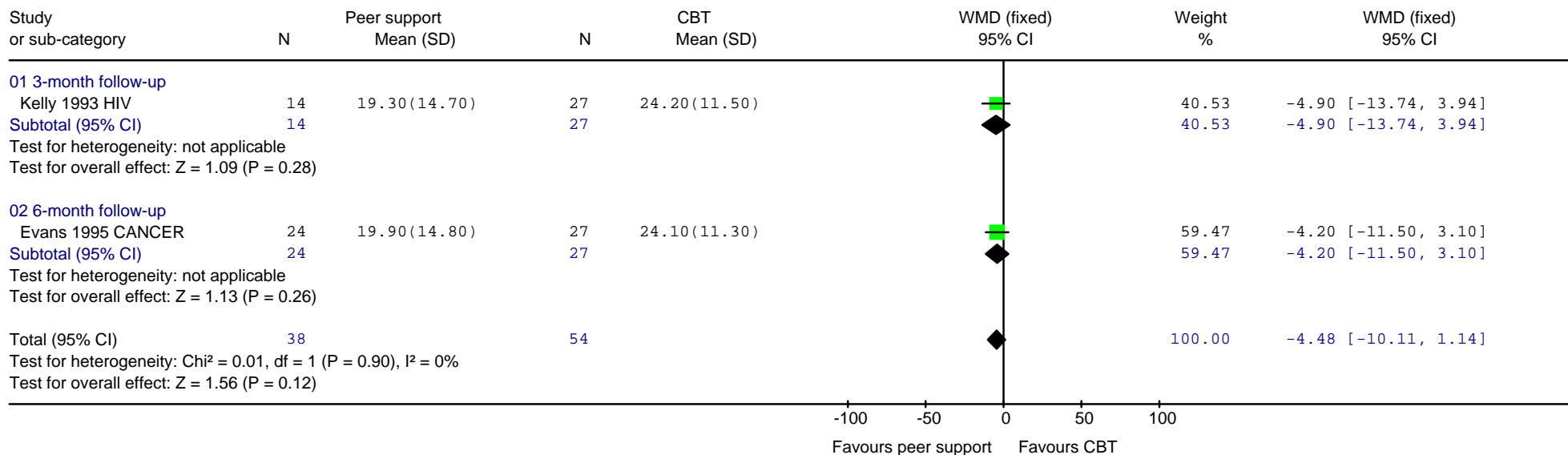
## Depression in Chronic Physical Health Problems consultation draft – Appendix 19

### Peer (self-help) support versus group based cognitive and behavioural interventions

Review: DCHP: Peer (self-help) support  
 Comparison: 02 Peer (self-help) support versus group based cognitive and behavioural interventions  
 Outcome: 01 Depression (end of treatment)



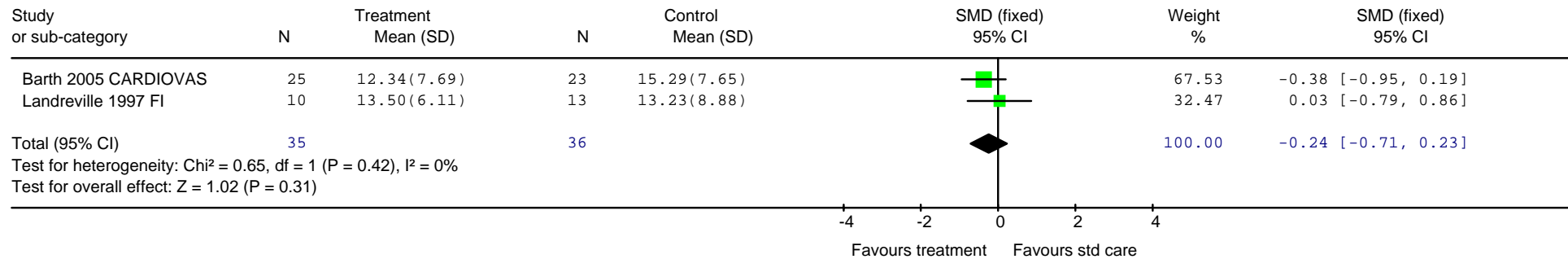
Review: DCHP: Peer (self-help) support  
 Comparison: 02 Peer (self-help) support versus group based cognitive and behavioural interventions  
 Outcome: 02 Depression (follow-up)



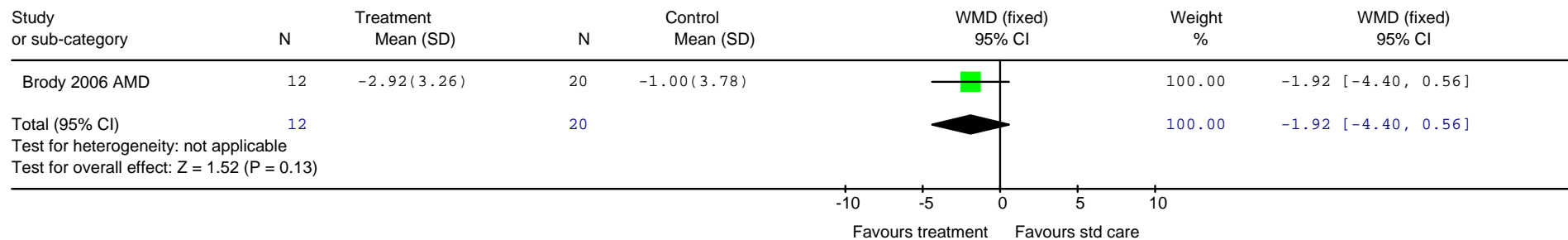
## Depression in Chronic Physical Health Problems consultation draft – Appendix 19

### Individual guided self-help based on cognitive and behavioural principles versus standard care

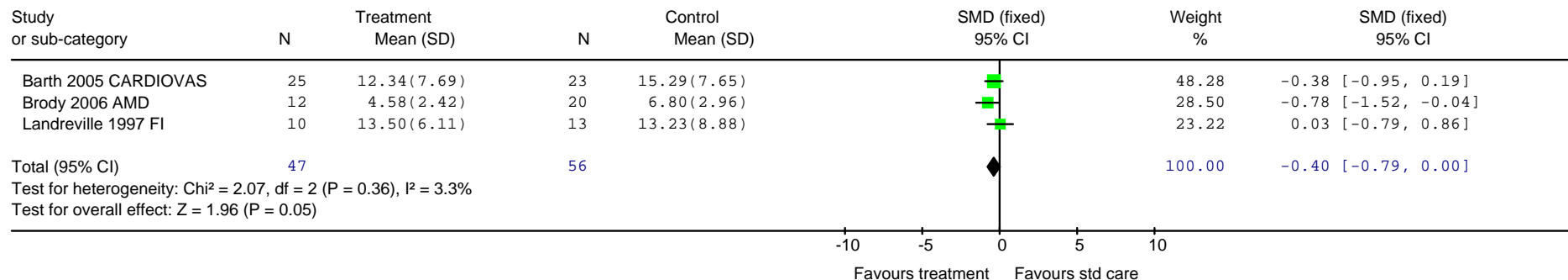
Review: DCHP: Individual guided self-help  
 Comparison: 01 Individual guided self-help based on cognitive and behavioural principles versus standard care  
 Outcome: 01 BDI: self-report (end of treatment)



Review: DCHP: Individual guided self-help  
 Comparison: 01 Individual guided self-help based on cognitive and behavioural principles versus standard care  
 Outcome: 02 GDS-15 (at follow up)

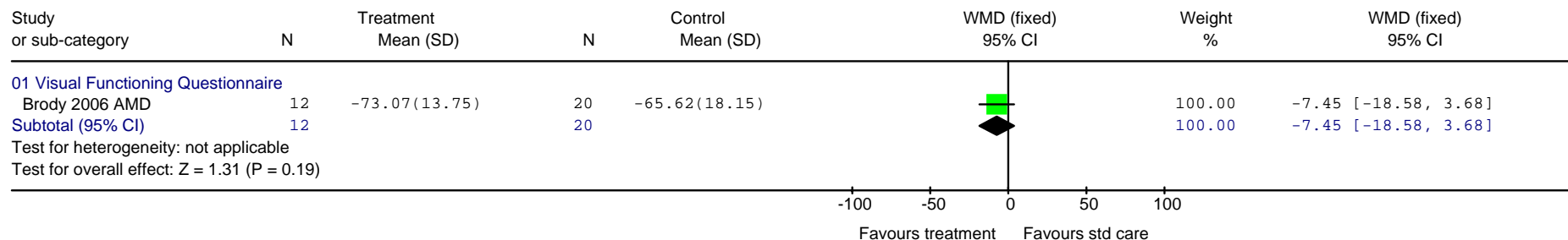


Review: DCHP: Individual guided self-help  
 Comparison: 01 Individual guided self-help based on cognitive and behavioural principles versus standard care  
 Outcome: 03 Depression outcome

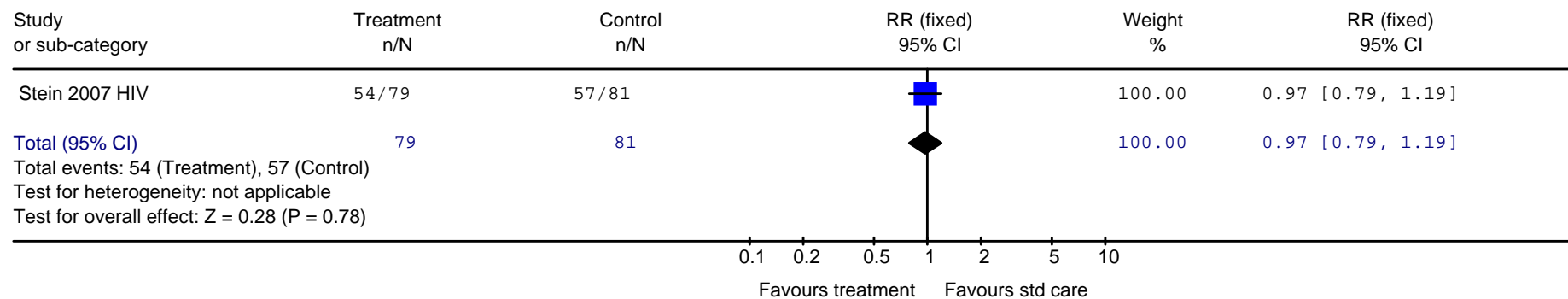


## Depression in Chronic Physical Health Problems consultation draft – Appendix 19

Review: DCHP: Individual guided self-help  
 Comparison: 01 Individual guided self-help based on cognitive and behavioural principles versus standard care  
 Outcome: 04 Physical health outcome



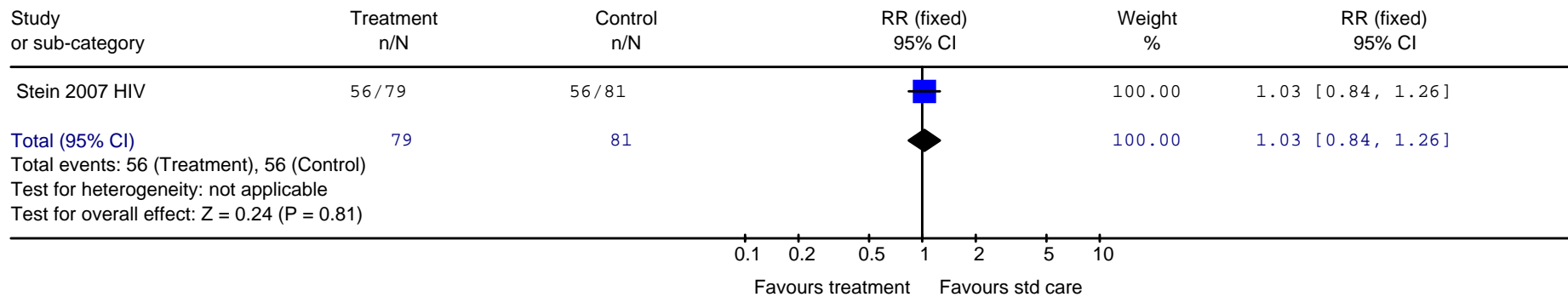
Review: DCHP: Individual guided self-help  
 Comparison: 02 Individual guided self-help based on McMaster model of family functioning principles versus standard care  
 Outcome: 01 Non remission (below cut off)



## Depression in Chronic Physical Health Problems consultation draft – Appendix 19

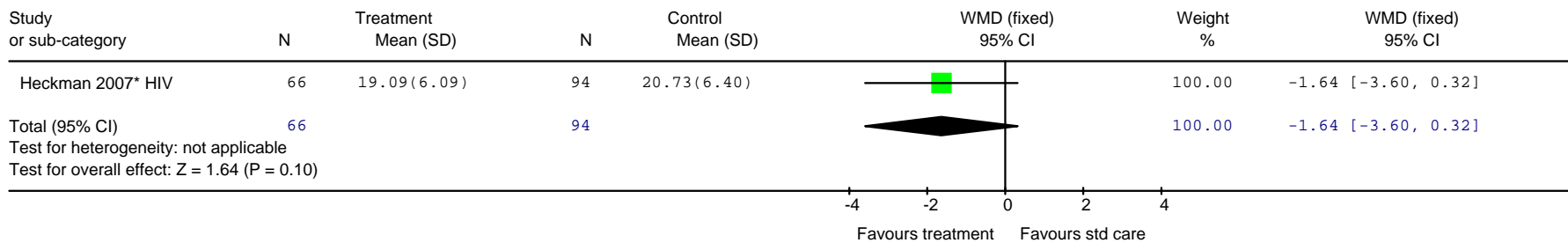
### Individual guided self-help based on McMaster model of family functioning versus standard care

Review: DCHP: Individual guided self-help  
 Comparison: 02 Individual guided self-help based on McMaster model of family functioning principles versus standard care  
 Outcome: 02 Non response (<50% reduction from baseline)



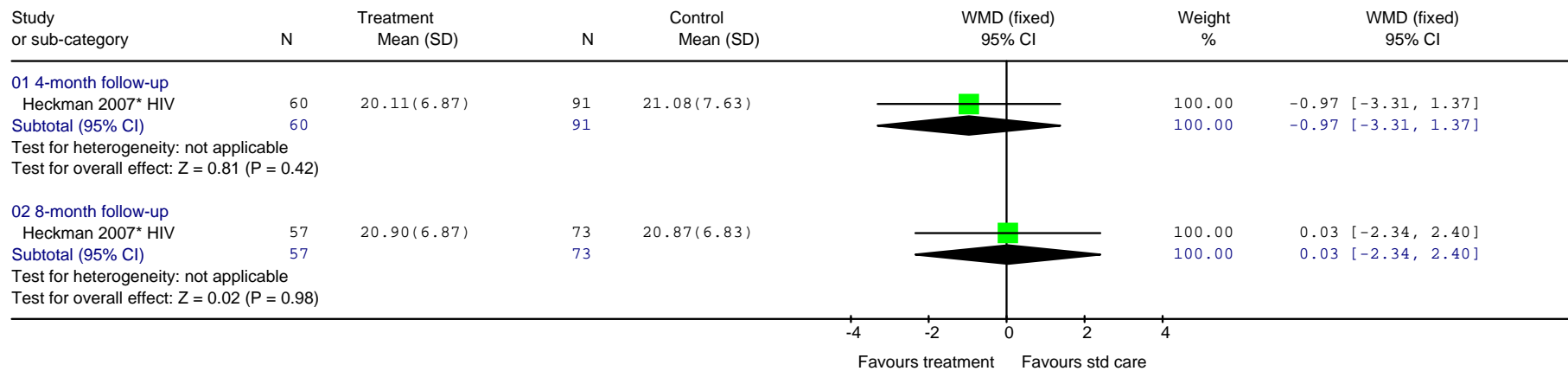
### Health education versus standard care

Review: DCHP: Health Education  
 Comparison: 01 Health education versus standard care  
 Outcome: 01 BDI 21 item: self-report (end of treatment)

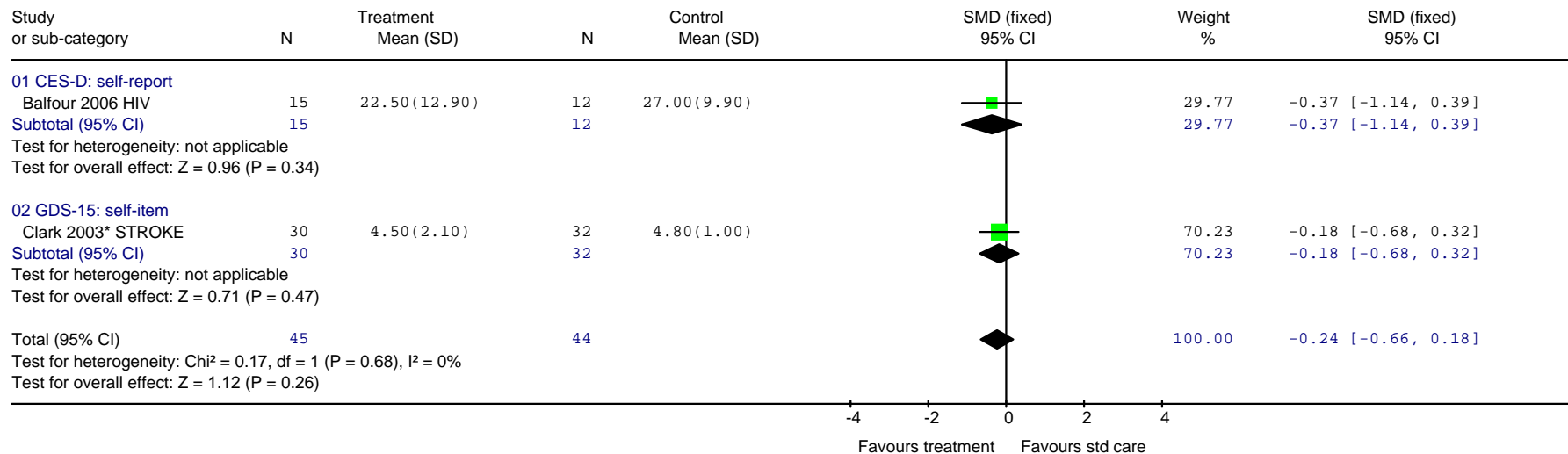


## Depression in Chronic Physical Health Problems consultation draft – Appendix 19

Review: DCHP: Health Education  
 Comparison: 01 Health education versus standard care  
 Outcome: 02 BDI 21 item: self-report (follow-up)

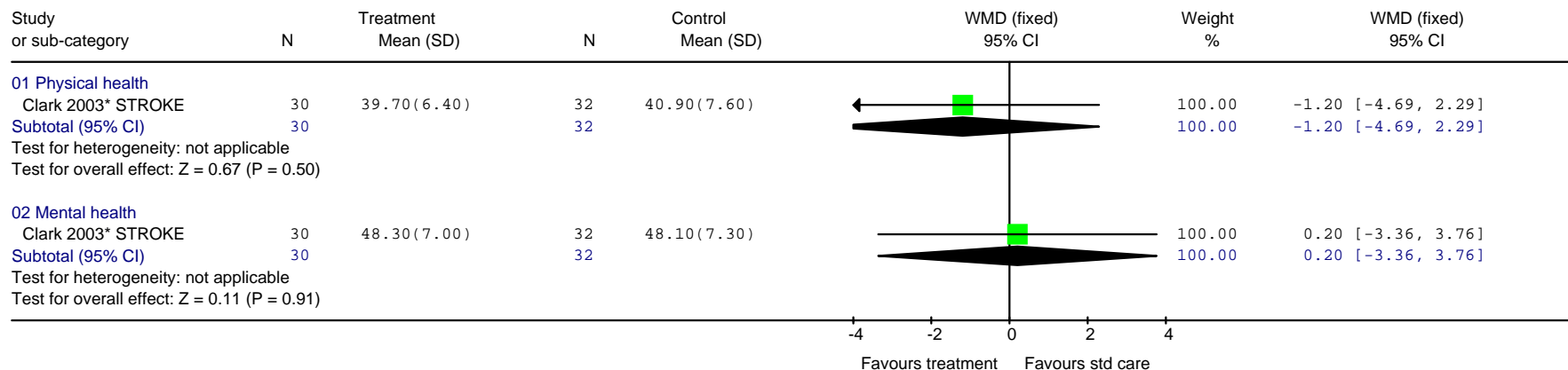


Review: DCHP: Health Education  
 Comparison: 02 Health education plus other psychosocial component versus standard care  
 Outcome: 01 Depression (end of treatment)



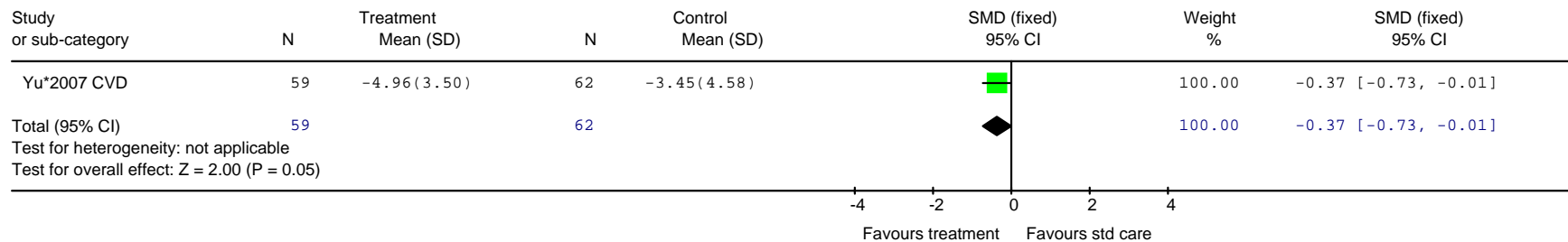
## Depression in Chronic Physical Health Problems consultation draft – Appendix 19

Review: DCHP: Health Education  
 Comparison: 02 Health education plus other psychosocial component versus standard care  
 Outcome: 02 QOL: SF-36



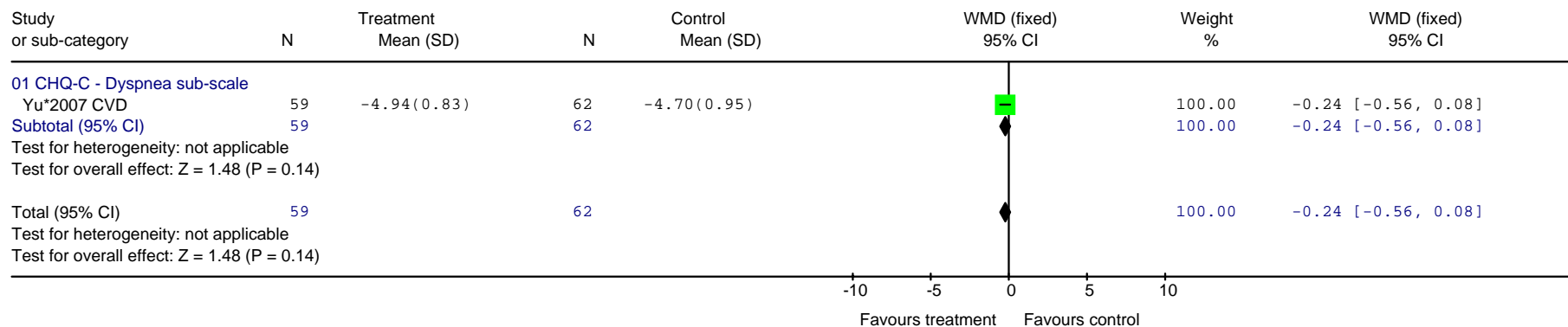
## Relaxation training versus standard care

Review: DCHP - Relaxation training  
 Comparison: 01 Relaxation versus standard care  
 Outcome: 01 Depression (Change scores)



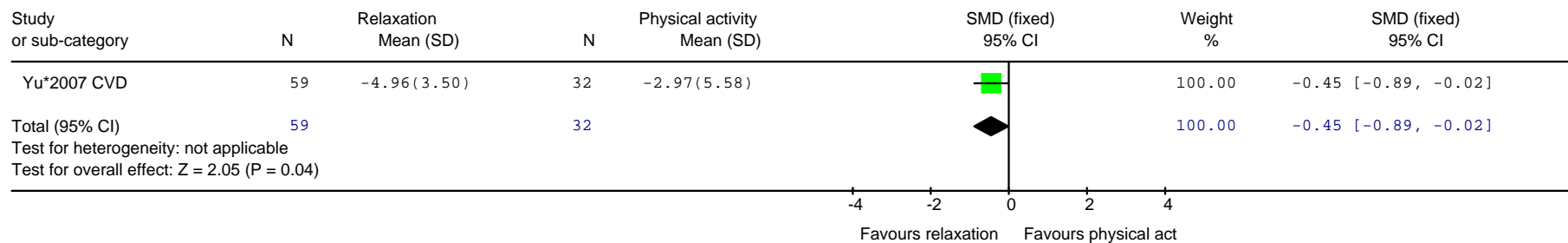
## Depression in Chronic Physical Health Problems consultation draft – Appendix 19

Review: DCHP - Relaxation training  
 Comparison: 01 Relaxation versus standard care  
 Outcome: 03 Health related quality of life (end of treatment)



## Relaxation training versus physical activity

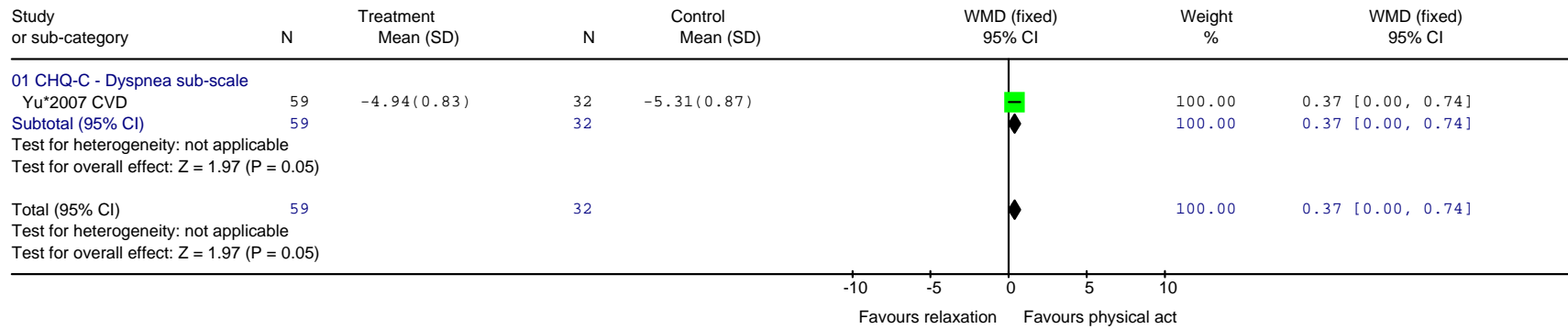
Review: DCHP - Relaxation training  
 Comparison: 02 Relaxation versus physical activity  
 Outcome: 01 Depression (Change scores)





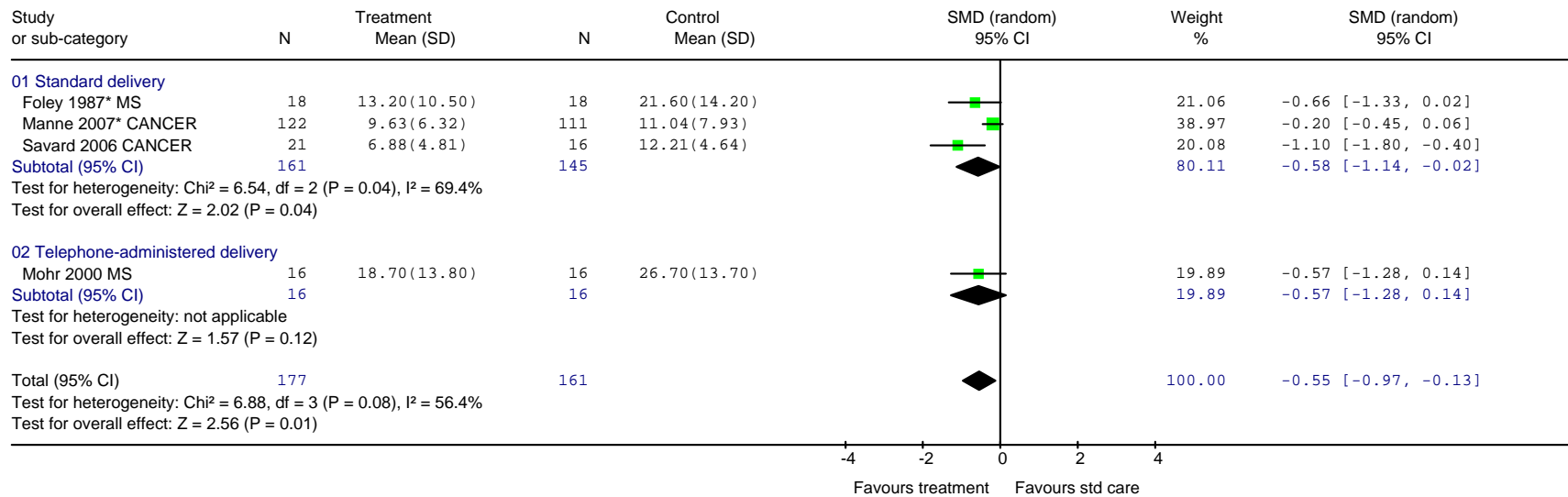
## Depression in Chronic Physical Health Problems consultation draft – Appendix 19

Review: DCHP - Relaxation training  
 Comparison: 02 Relaxation versus physical activity  
 Outcome: 02 Health related quality of life (end of treatment)



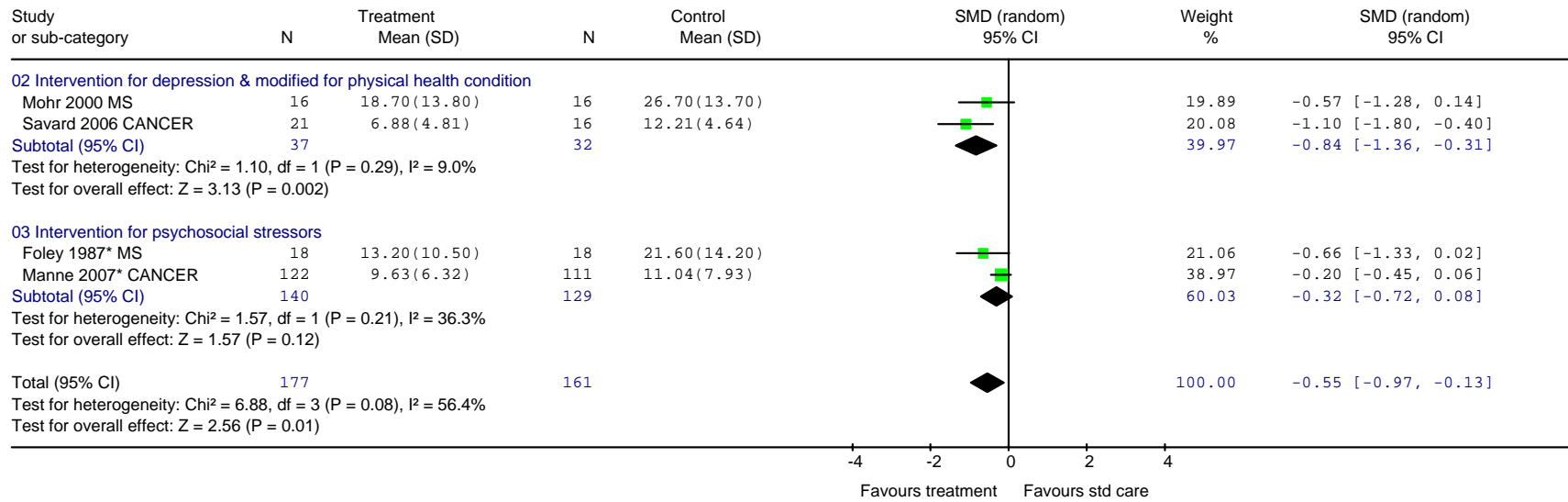
## Individual-based cognitive and behavioural interventions versus standard care

Review: DCHP: Cognitive and Behavioural Interventions  
 Comparison: 01 Individually based cognitive and behavioural intervention versus standard care  
 Outcome: 01 Depression (end of treatment)

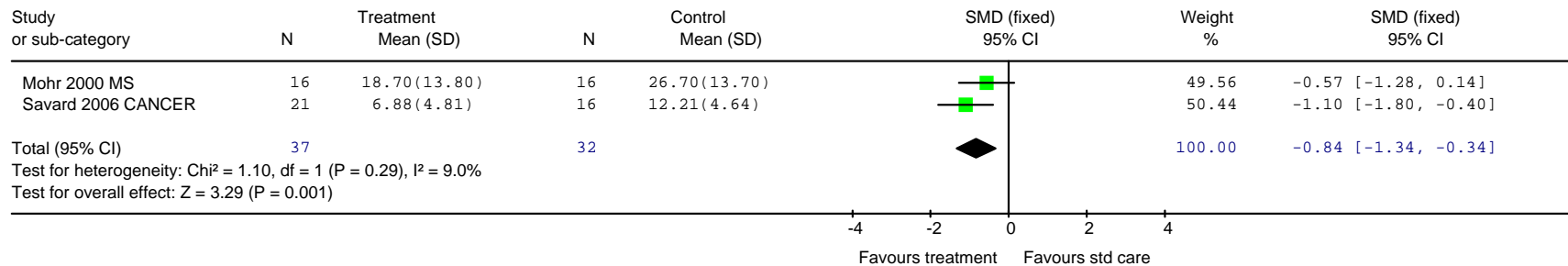


## Depression in Chronic Physical Health Problems consultation draft – Appendix 19

Review: DCHP: Cognitive and Behavioural Interventions  
 Comparison: 01 Individually based cognitive and behavioural intervention versus standard care  
 Outcome: 02 Depression (end of treatment) - sub-group analysis by aim of the intervention

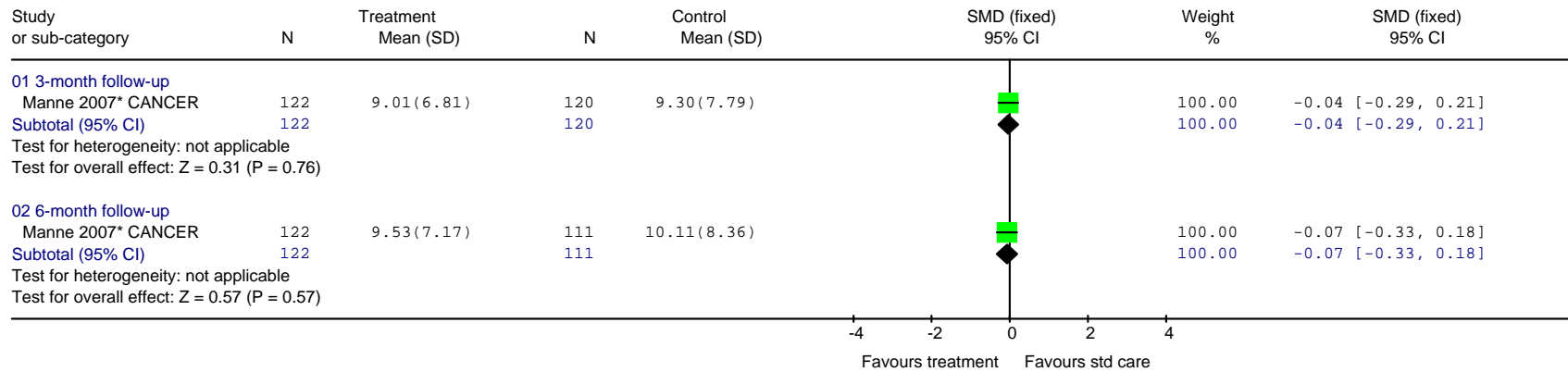


Review: DCHP: Cognitive and Behavioural Interventions  
 Comparison: 01 Individually based cognitive and behavioural intervention versus standard care  
 Outcome: 03 Depression (end of treatment) - sensitivity analysis - studies primarily aimed at reducing depression

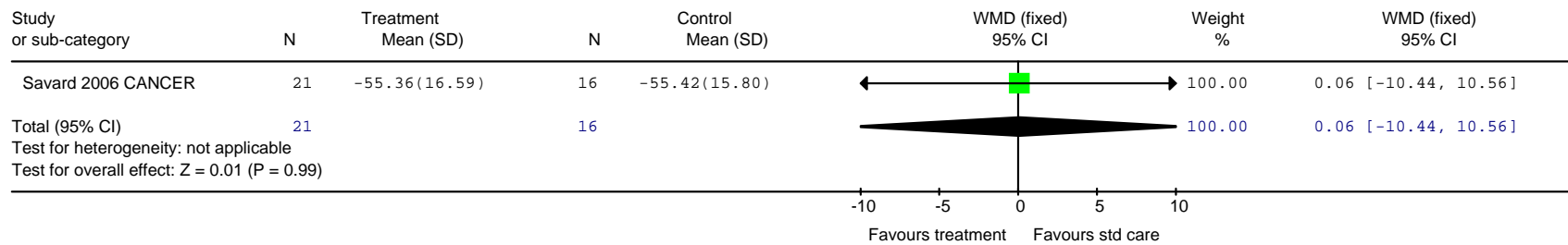


## Depression in Chronic Physical Health Problems consultation draft – Appendix 19

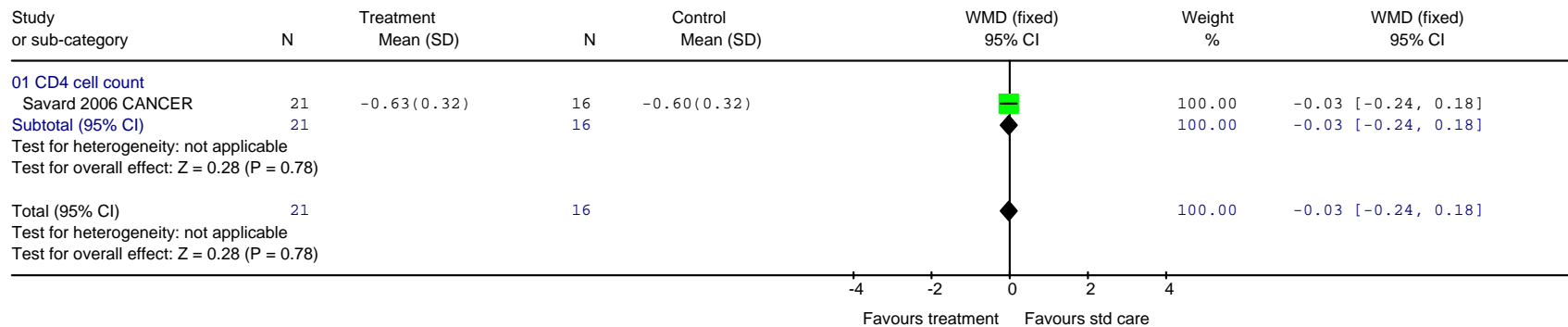
Review: DCHP: Cognitive and Behavioural Interventions  
 Comparison: 01 Individually based cognitive and behavioural intervention versus standard care  
 Outcome: 04 Depression (follow-up)



Review: DCHP: Cognitive and Behavioural Interventions  
 Comparison: 01 Individually based cognitive and behavioural intervention versus standard care  
 Outcome: 11 QoL - QLQ-C33 (end of treatment)

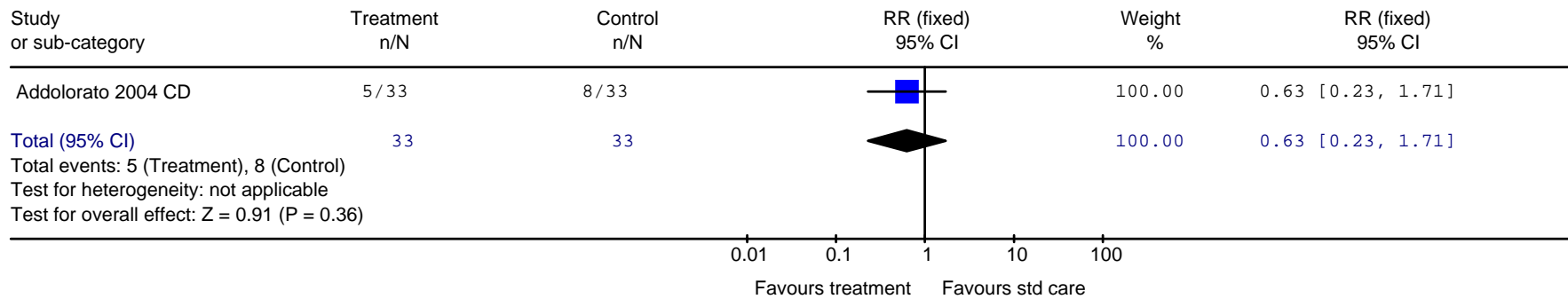


Review: DCHP: Cognitive and Behavioural Interventions  
 Comparison: 01 Individually based cognitive and behavioural intervention versus standard care  
 Outcome: 12 Physical health outcome

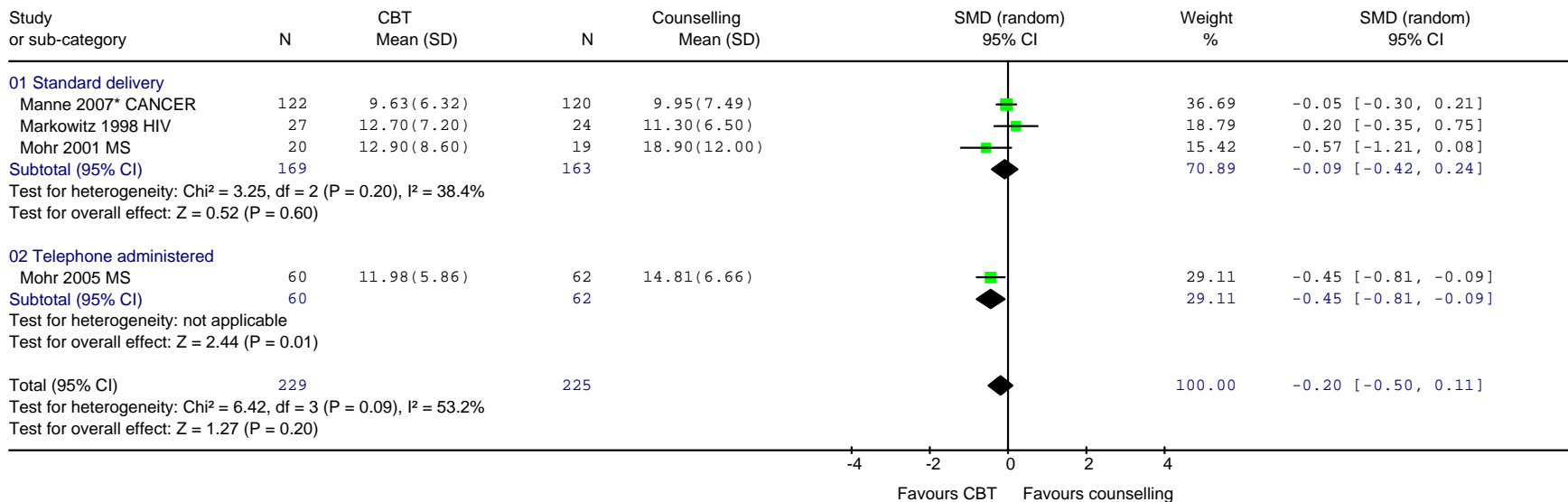


## Depression in Chronic Physical Health Problems consultation draft – Appendix 19

Review: DCHP: Cognitive and Behavioural Interventions  
 Comparison: 01 Individually based cognitive and behavioural intervention versus standard care  
 Outcome: 13 Non-remission (below cut-off)



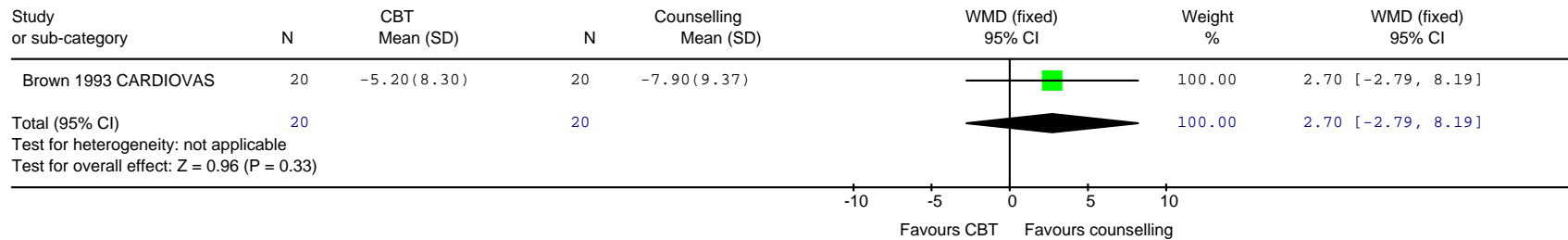
Review: DCHP: Cognitive and Behavioural Interventions  
 Comparison: 02 Individually based cognitive and behavioural intervention versus counselling  
 Outcome: 01 Depression (end of treatment)



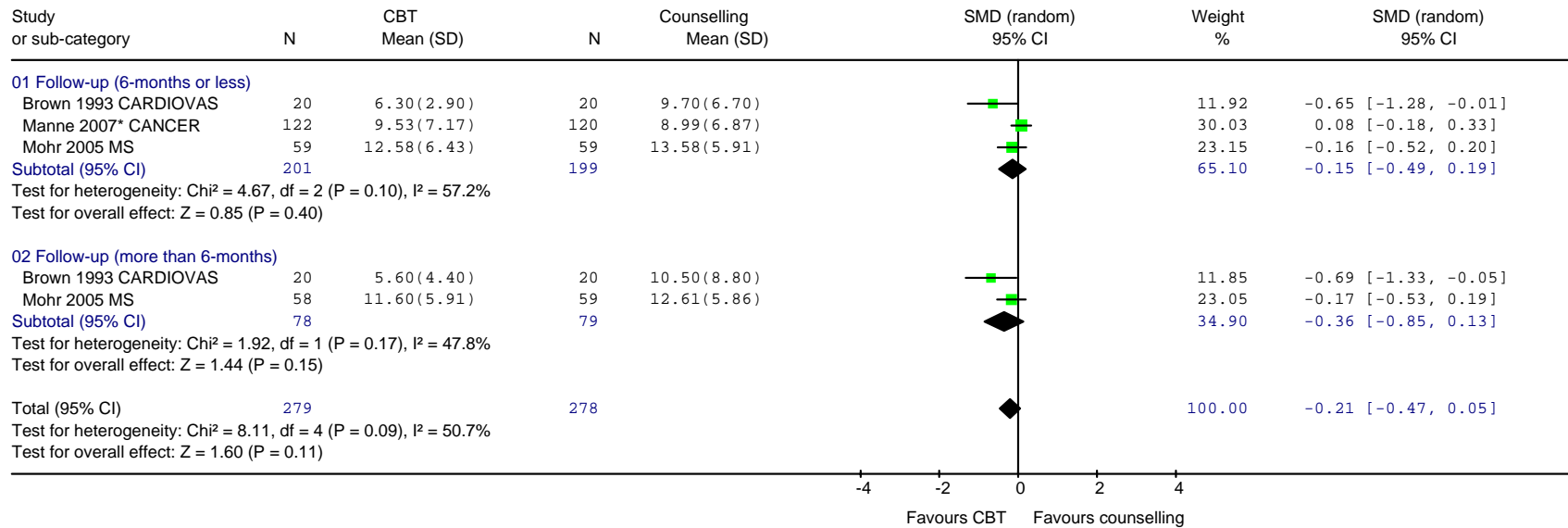
# Depression in Chronic Physical Health Problems consultation draft – Appendix 19

## Individual-based cognitive and behavioural interventions versus counselling

Review: DCHP: Cognitive and Behavioural Interventions  
 Comparison: 02 Individually based cognitive and behavioural intervention versus counselling  
 Outcome: 02 Depression (end of treatment) - change score

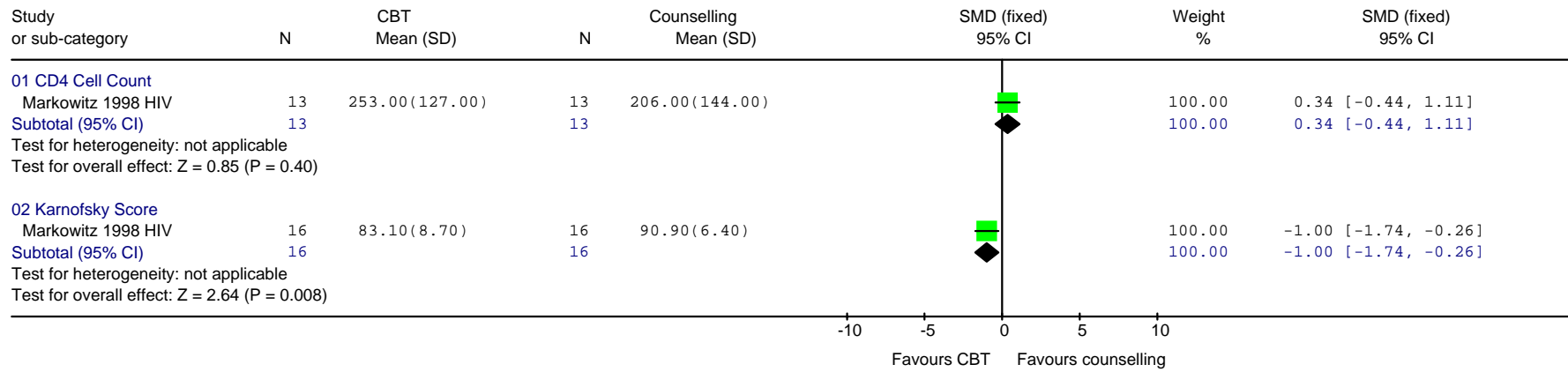


Review: DCHP: Cognitive and Behavioural Interventions  
 Comparison: 02 Individually based cognitive and behavioural intervention versus counselling  
 Outcome: 05 Depression (follow-up)



## Depression in Chronic Physical Health Problems consultation draft – Appendix 19

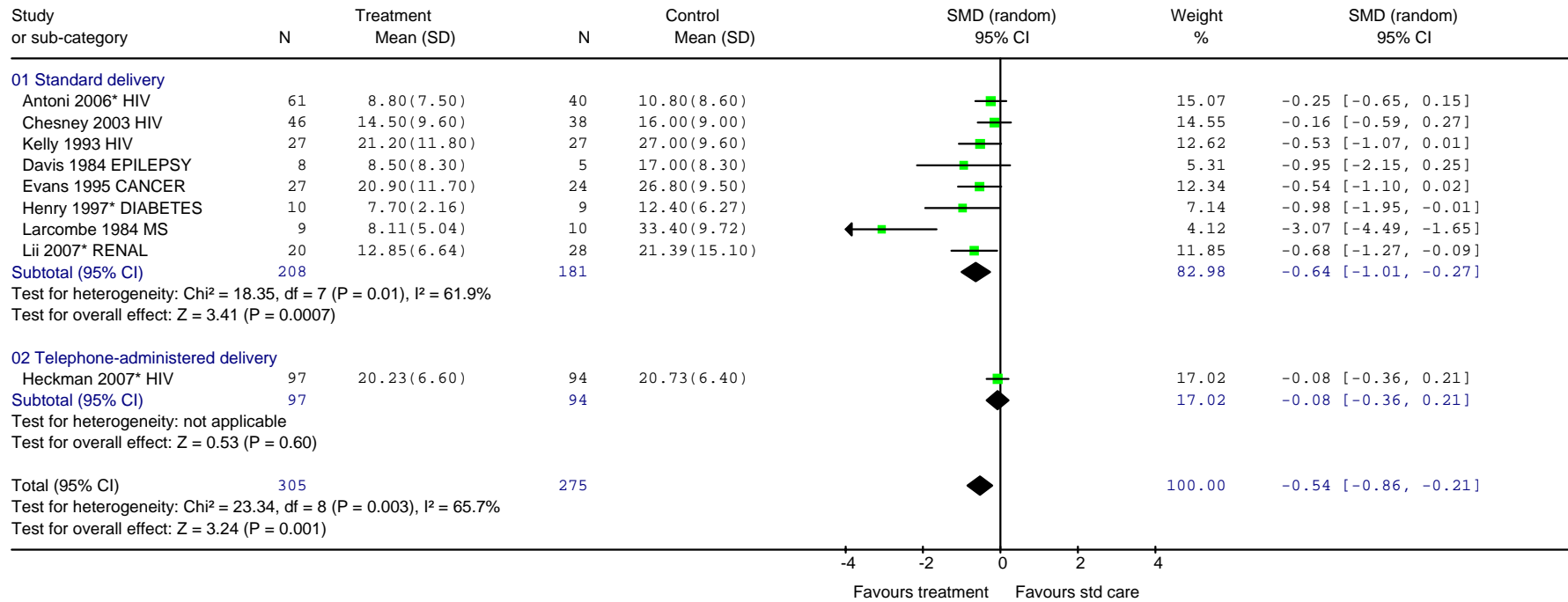
Review: DCHP: Cognitive and Behavioural Interventions  
 Comparison: 02 Individually based cognitive and behavioural intervention versus counselling  
 Outcome: 11 Physical health



# Depression in Chronic Physical Health Problems consultation draft – Appendix 19

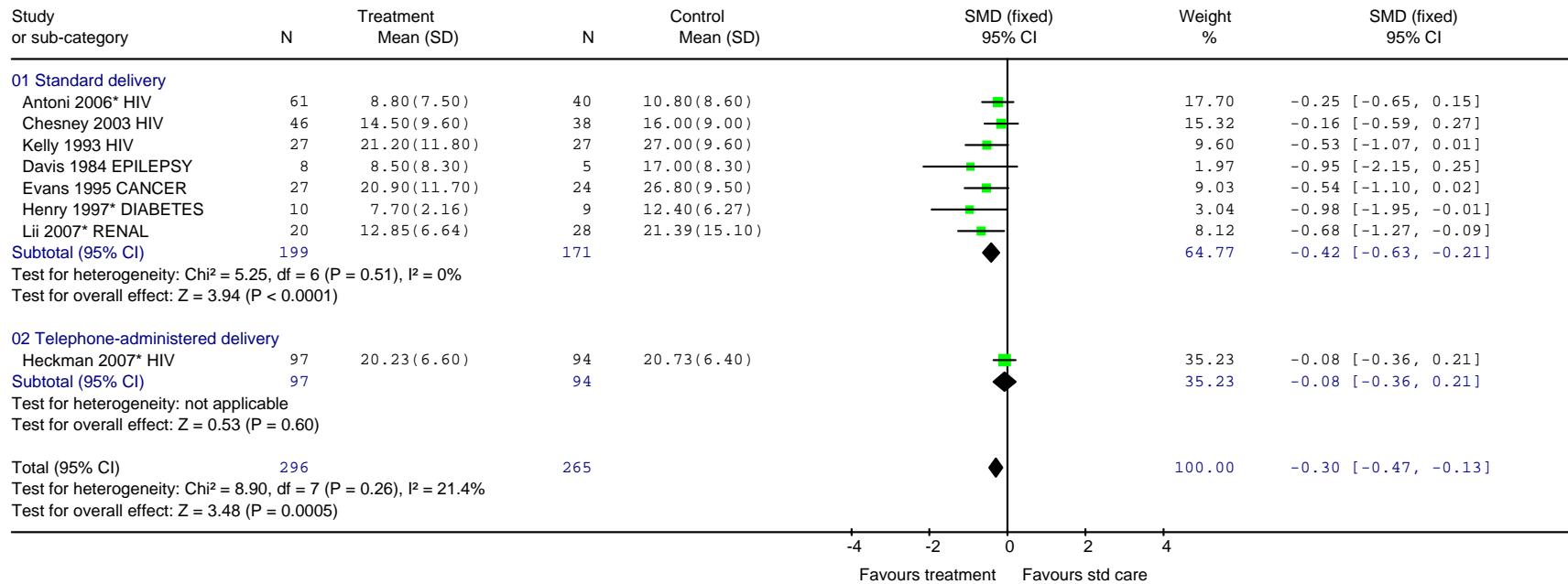
## Group-based cognitive and behavioural interventions versus standard care

Review: DCHP: Cognitive and Behavioural Interventions  
 Comparison: 03 Group based cognitive and behavioural intervention versus standard care  
 Outcome: 01 Depression (end of treatment)



# Depression in Chronic Physical Health Problems consultation draft – Appendix 19

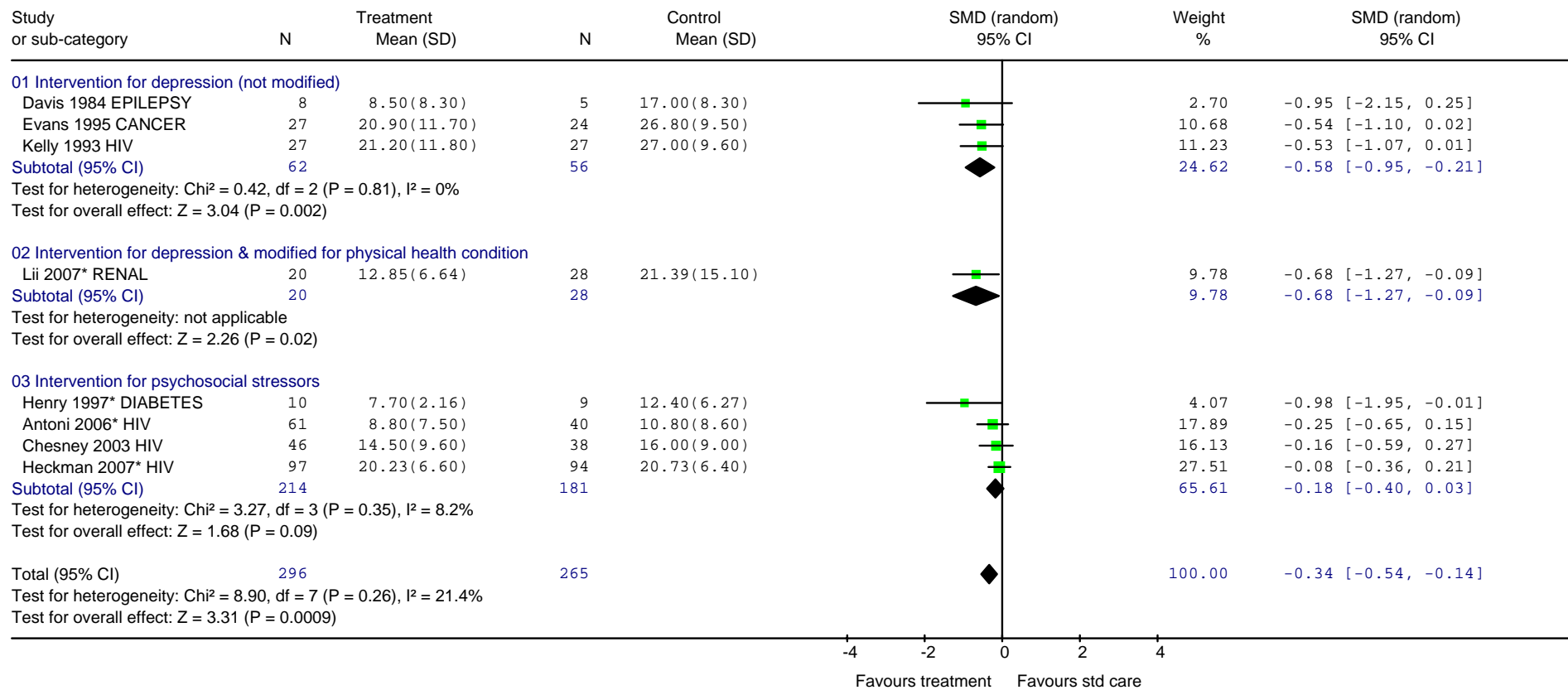
Review: DCHP: Cognitive and Behavioural Interventions  
 Comparison: 03 Group based cognitive and behavioural intervention versus standard care  
 Outcome: 02 Depression (end of treatment) - sensitivity analysis (removed outlier)





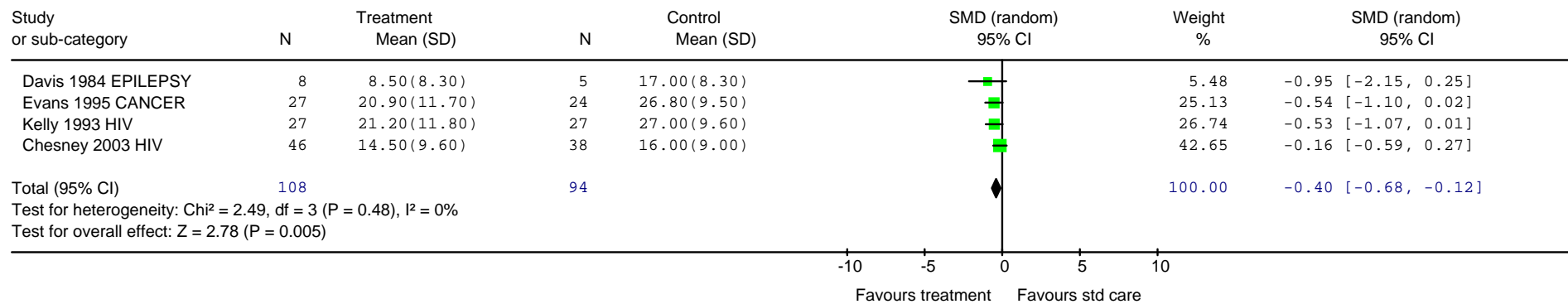
## Depression in Chronic Physical Health Problems consultation draft – Appendix 19

Review: DCHP: Cognitive and Behavioural Interventions  
 Comparison: 03 Group based cognitive and behavioural intervention versus standard care  
 Outcome: 03 Depression (end of treatment) - sub-group analysis by aim of intervention

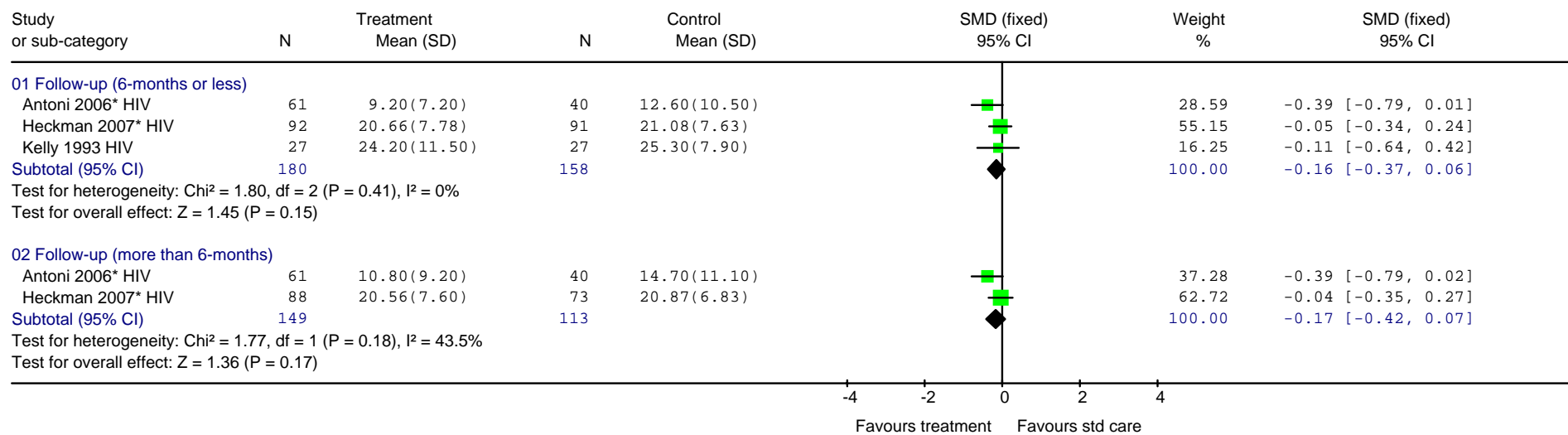


## Depression in Chronic Physical Health Problems consultation draft – Appendix 19

Review: DCHP: Cognitive and Behavioural Interventions  
 Comparison: 03 Group based cognitive and behavioural intervention versus standard care  
 Outcome: 04 Depression (end of treatment) - sensitivity analysis - studies primarily aimed at reducing depression

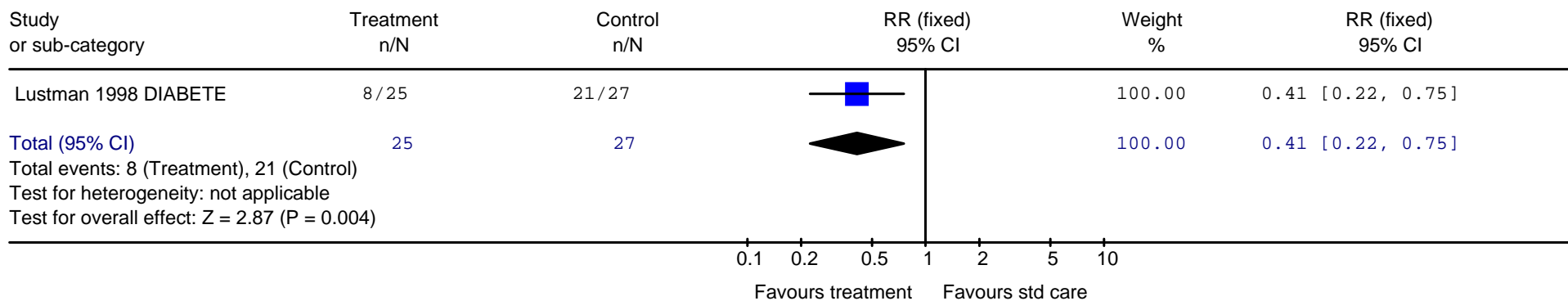


Review: DCHP: Cognitive and Behavioural Interventions  
 Comparison: 03 Group based cognitive and behavioural intervention versus standard care  
 Outcome: 05 Depression (follow-up)

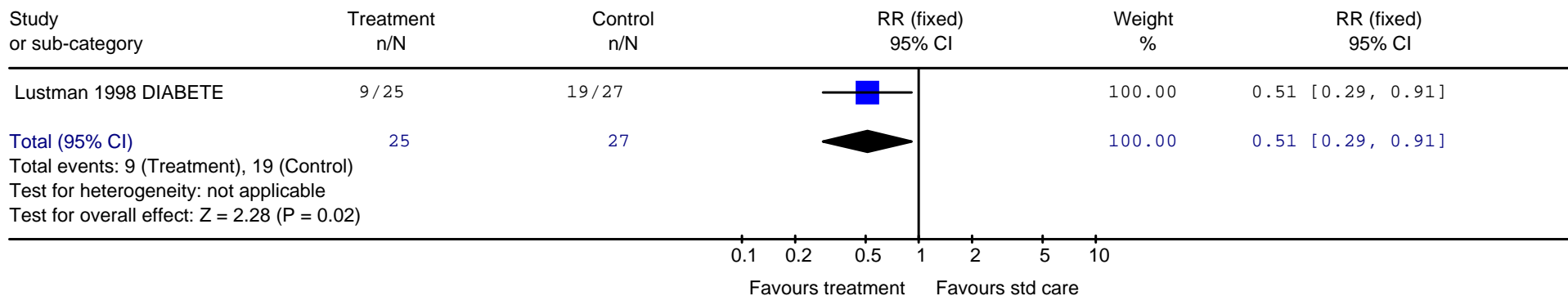


## Depression in Chronic Physical Health Problems consultation draft – Appendix 19

Review: DCHP: Cognitive and Behavioural Interventions  
 Comparison: 03 Group based cognitive and behavioural intervention versus standard care  
 Outcome: 06 Non remission (below cut off)

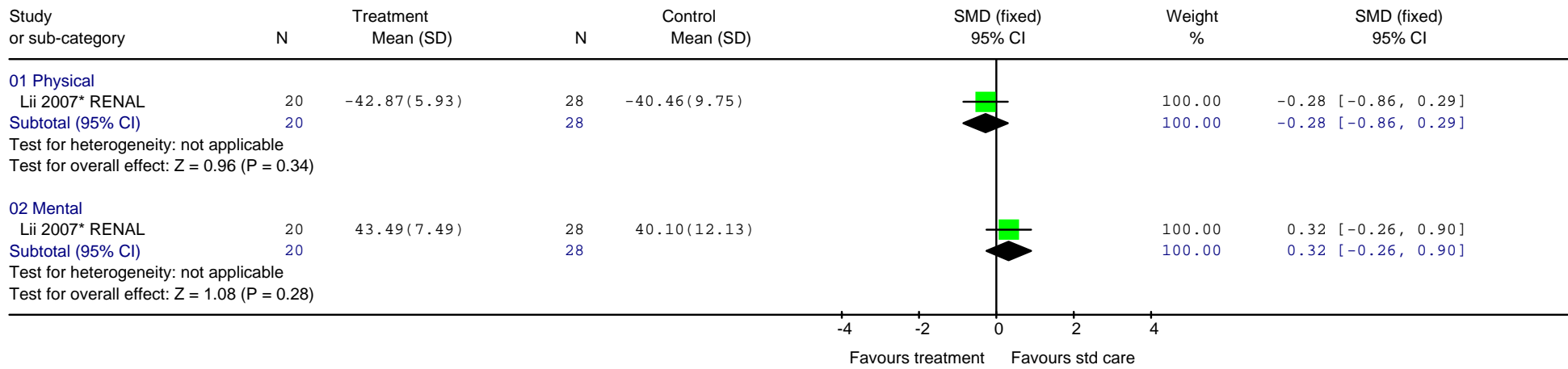


Review: DCHP: Cognitive and Behavioural Interventions  
 Comparison: 03 Group based cognitive and behavioural intervention versus standard care  
 Outcome: 07 Non response (<50% reduction from baseline)



## Depression in Chronic Physical Health Problems consultation draft – Appendix 19

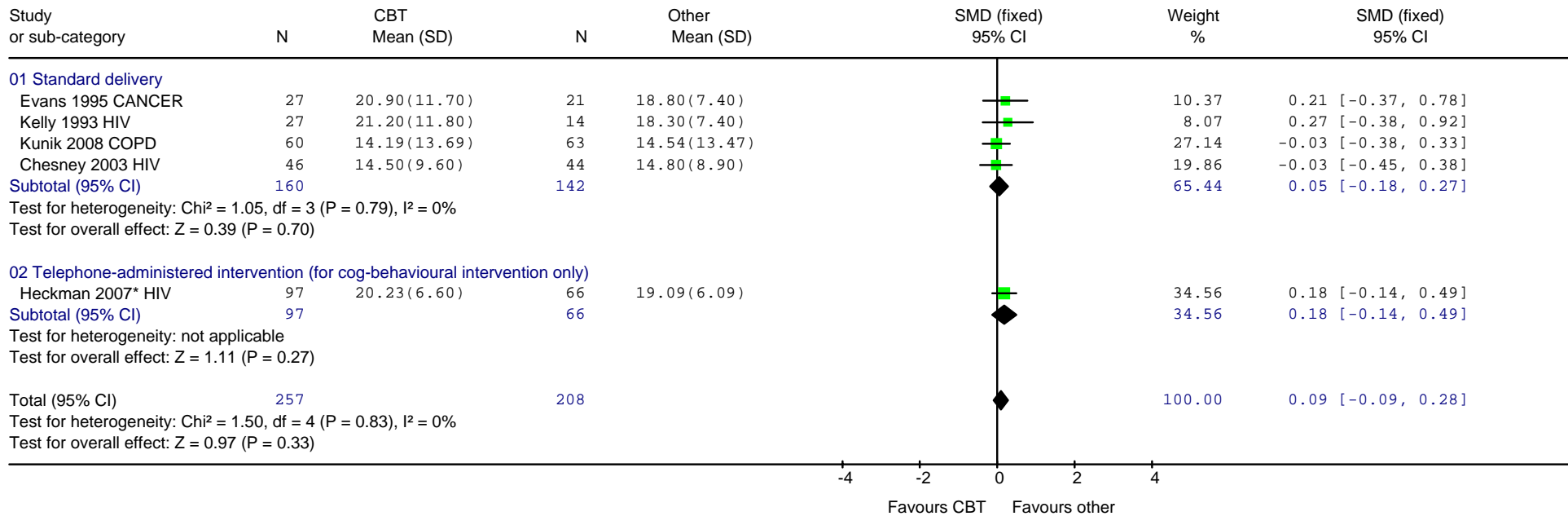
Review: DCHP: Cognitive and Behavioural Interventions  
 Comparison: 03 Group based cognitive and behavioural intervention versus standard care  
 Outcome: 15 QoL - SF-30: self-report (end of treatment)



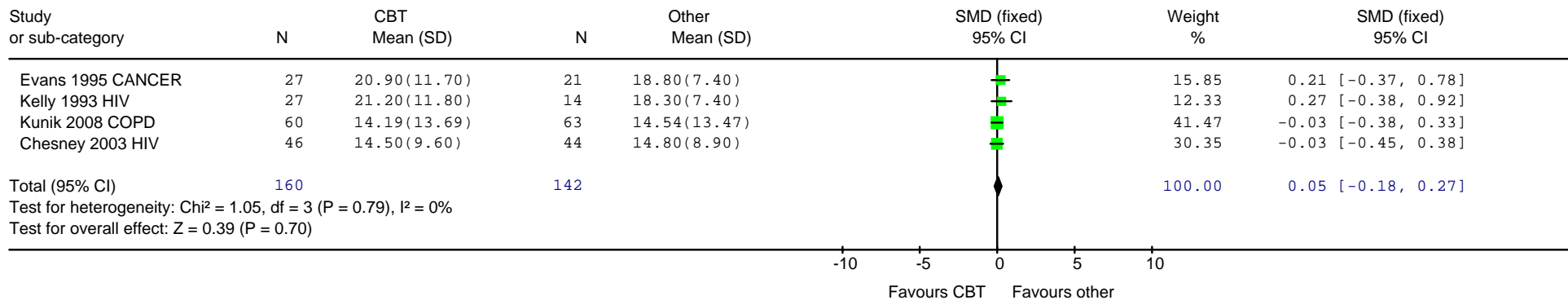
Depression in Chronic Physical Health Problems consultation draft – Appendix 19

**Group-based cognitive and behavioural interventions versus other (peer self-help support and counselling)**

Review: DCHP: Cognitive and Behavioural Interventions  
 Comparison: 04 Group based cognitive and behavioural intervention versus other (peer self-help support and counselling)  
 Outcome: 01 Depression (end of treatment)

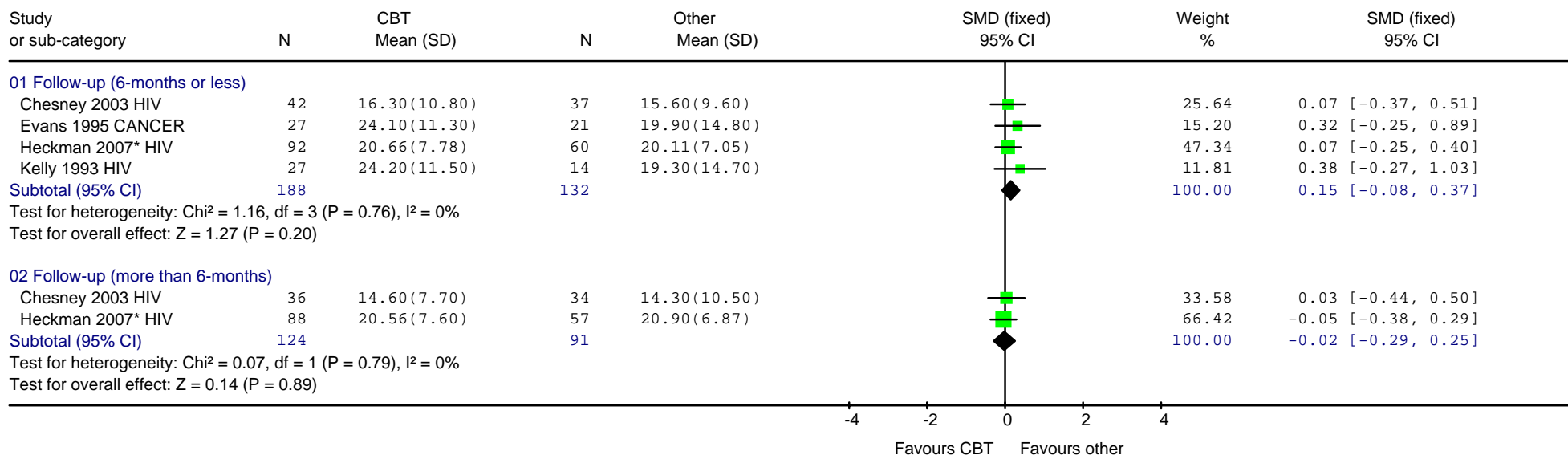


Review: DCHP: Cognitive and Behavioural Interventions  
 Comparison: 04 Group based cognitive and behavioural intervention versus other (peer self-help support and counselling)  
 Outcome: 02 Depression (end of treatment) - sensitivity analysis - studies primarily aimed at reducing depression



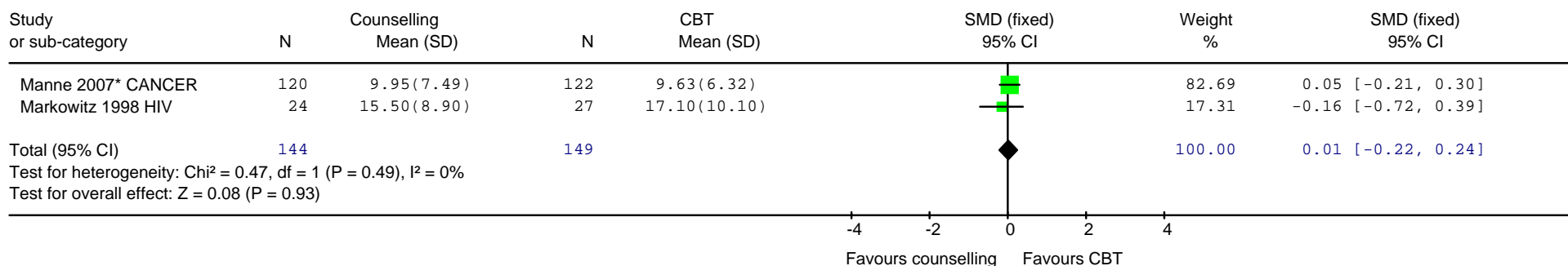
## Depression in Chronic Physical Health Problems consultation draft – Appendix 19

Review: DCHP: Cognitive and Behavioural Interventions  
 Comparison: 04 Group based cognitive and behavioural intervention versus other (peer self-help support and counselling)  
 Outcome: 04 Depression (follow-up)



## Counselling versus standard care

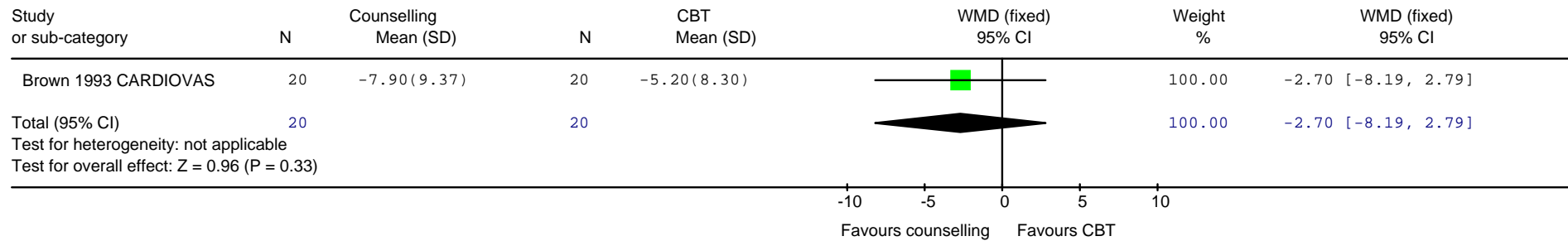
Review: DCHP: Counselling  
 Comparison: 02 Counselling versus individual-based cognitive and behavioural intervention  
 Outcome: 01 Depression (end of treatment)



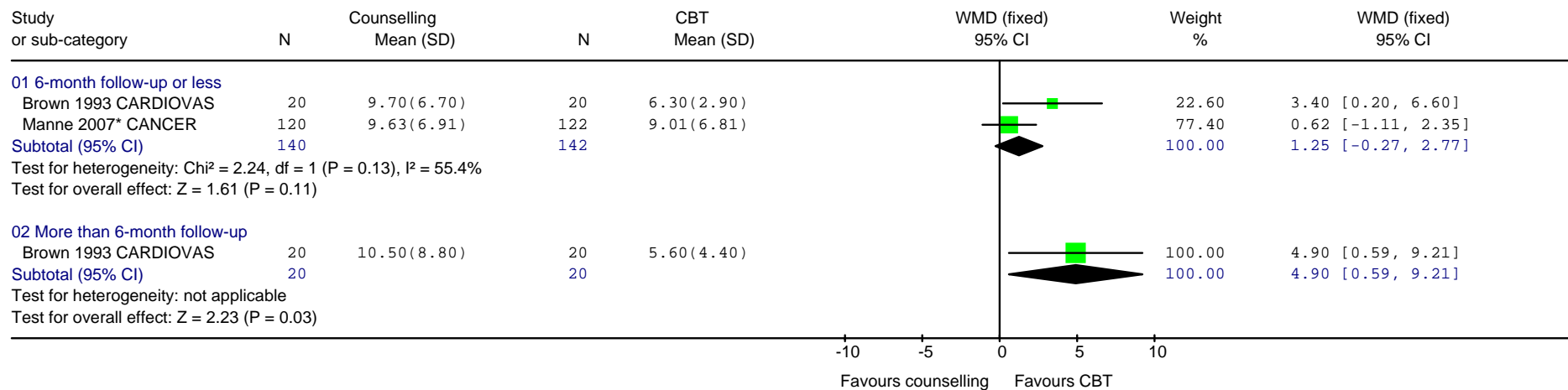
## Depression in Chronic Physical Health Problems consultation draft – Appendix 19

### Counselling versus individual based cognitive and behavioural interventions

Review: DCHP: Counselling  
 Comparison: 02 Counselling versus individual-based cognitive and behavioural intervention  
 Outcome: 02 Depression (end of treatment) - change score



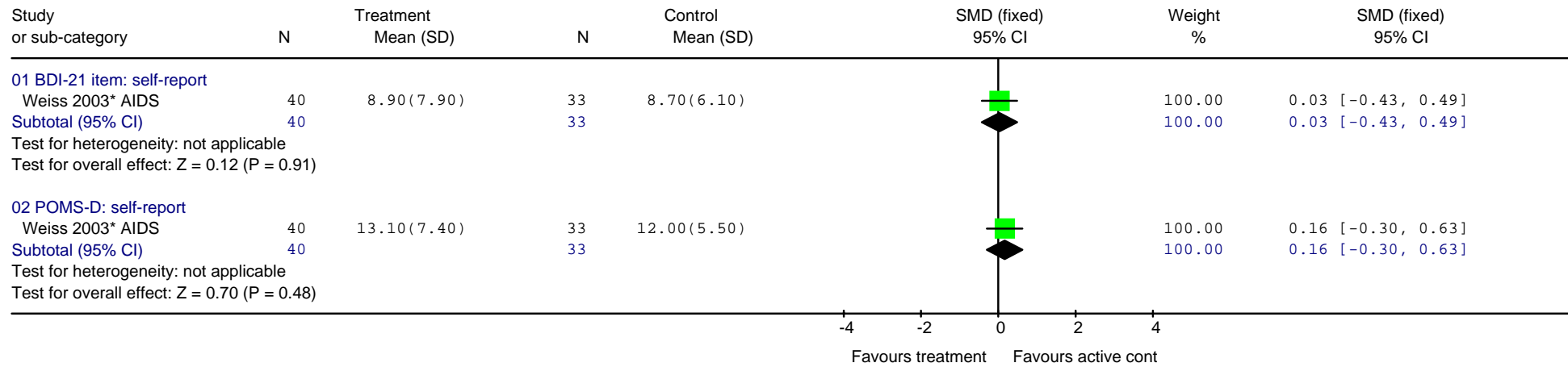
Review: DCHP: Counselling  
 Comparison: 02 Counselling versus individual-based cognitive and behavioural intervention  
 Outcome: 03 Depression (follow-up)



## Depression in Chronic Physical Health Problems consultation draft – Appendix 19

### Group existential therapy versus active control

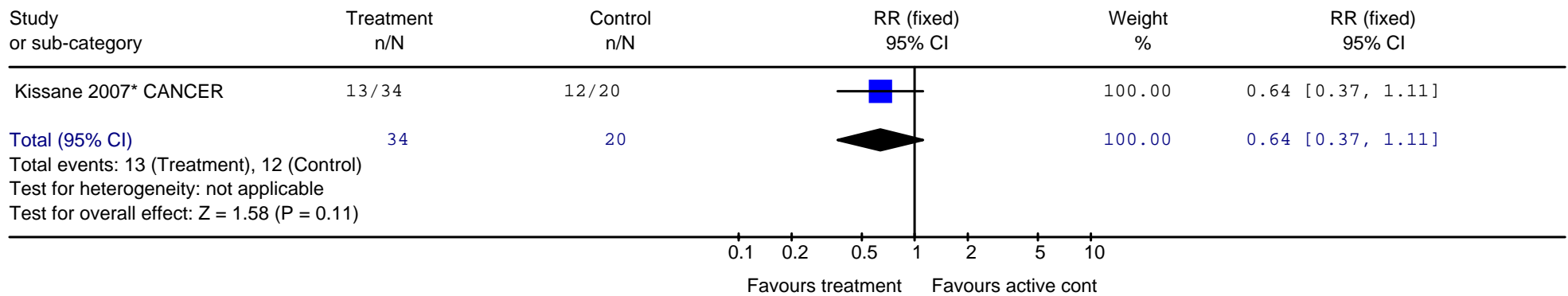
Review: DCHP: Group Existential Therapy  
 Comparison: 01 Group existential therapy  
 Outcome: 01 Depression (end of treatment)





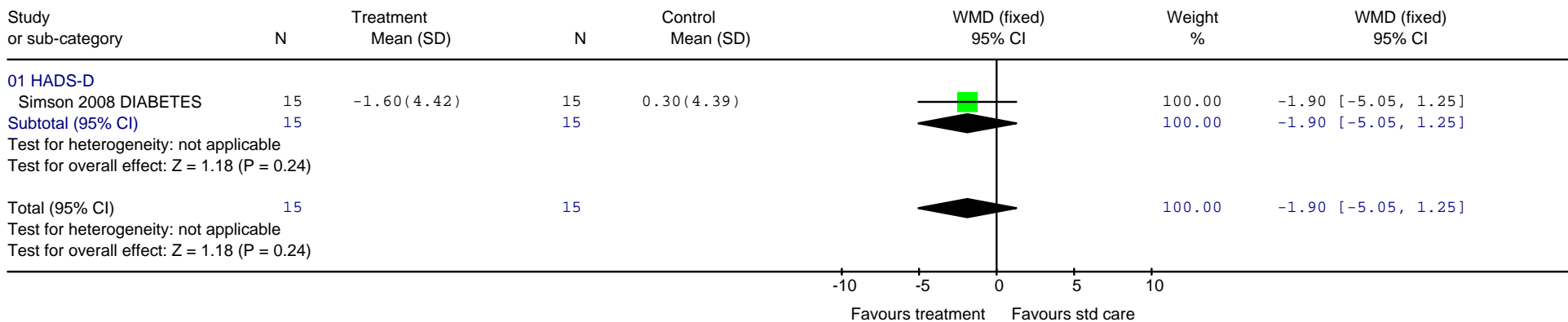
## Depression in Chronic Physical Health Problems consultation draft – Appendix 19

Review: DCHP: Group Existential Therapy  
 Comparison: 01 Group existential therapy  
 Outcome: 05 Non-remission (still meeting diagnosis of depression) - end of treatment



## Group existential therapy versus standard care

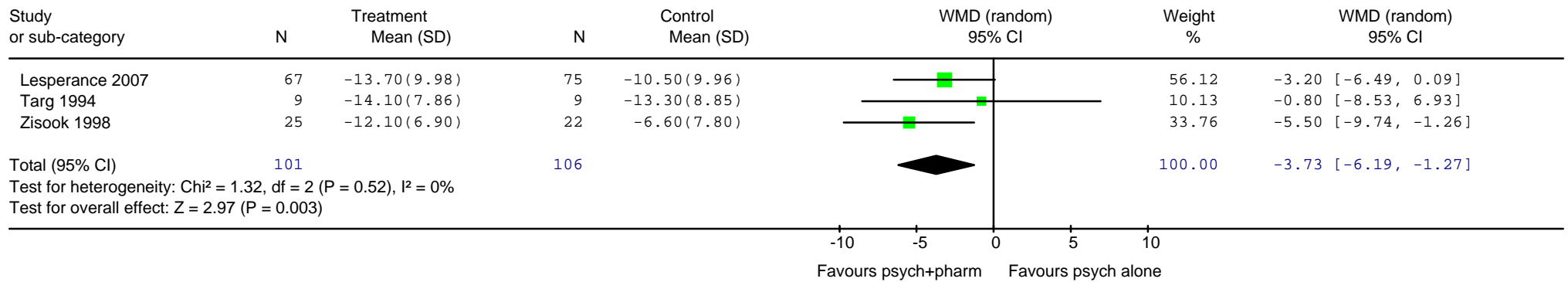
Review: DCHP: Group Existential Therapy  
 Comparison: 01 Group existential therapy  
 Outcome: 03 Depression (Change score at end of treatment)



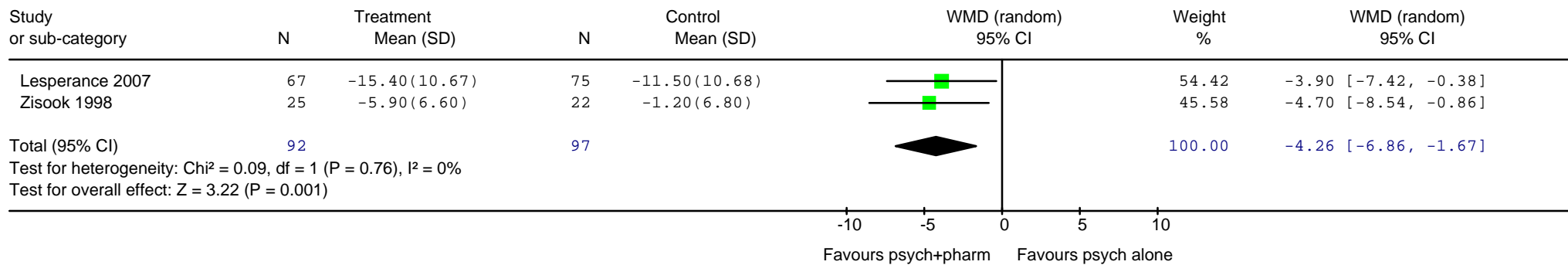
**Combination Interventions**

**Psychosocial interventions plus pharmacological interventions versus psychosocial intervention alone**

Review: DCHP: Psych + Pharm  
 Comparison: 01 SSRIs + psychosocial vs psychosocial  
 Outcome: 01 Depression (HamD)

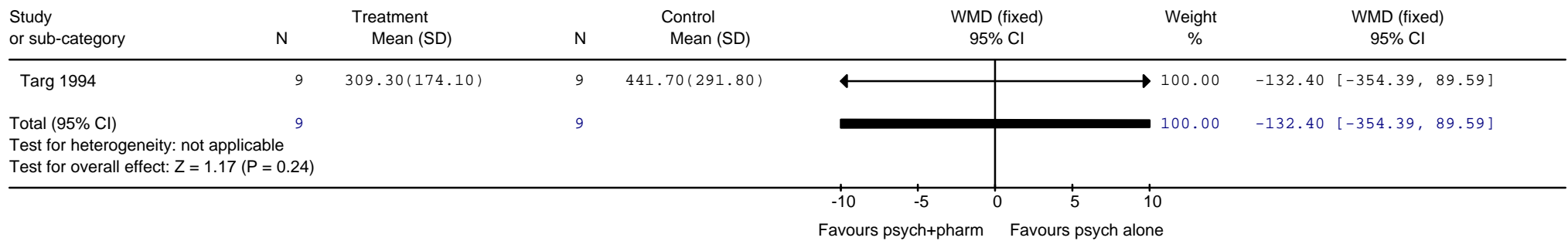


Review: DCHP: Psych + Pharm  
 Comparison: 01 SSRIs + psychosocial vs psychosocial  
 Outcome: 02 Depression (BDI)

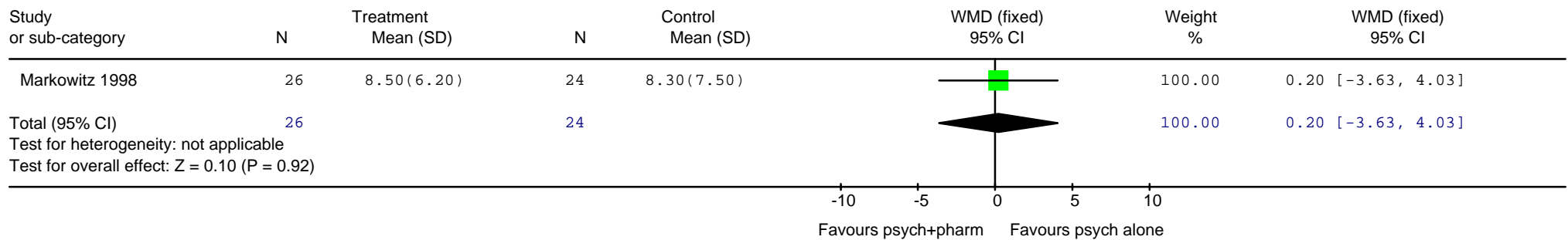


## Depression in Chronic Physical Health Problems consultation draft – Appendix 19

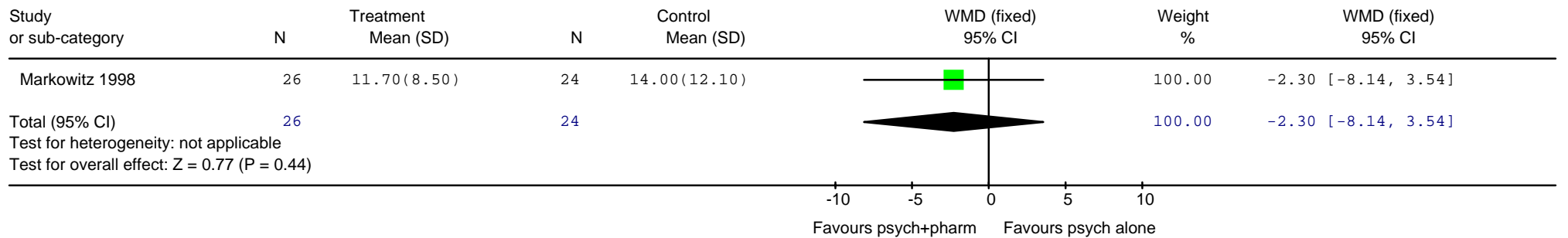
Review: DCHP: Psych + Pharm  
 Comparison: 01 SSRIs + psychosocial vs psychosocial  
 Outcome: 03 CD4 cell count



Review: DCHP: Psych + Pharm  
 Comparison: 02 TCAs + psychosocial vs psychosocial  
 Outcome: 01 Depression (HamD)

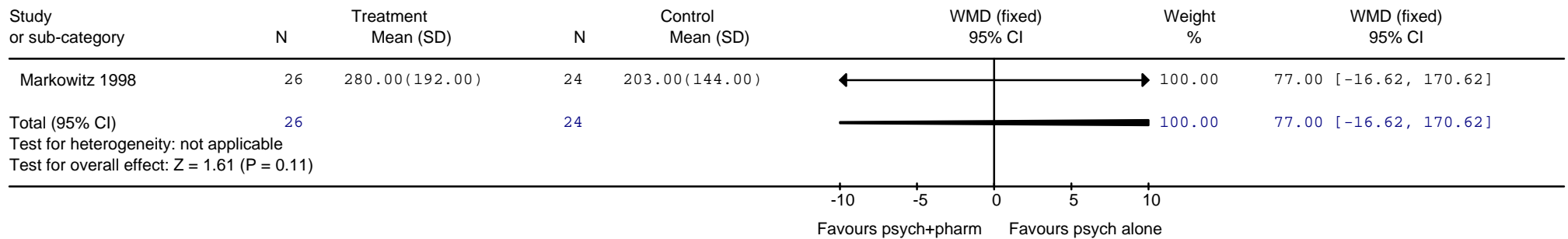


Review: DCHP: Psych + Pharm  
 Comparison: 02 TCAs + psychosocial vs psychosocial  
 Outcome: 02 Depression (BDI)



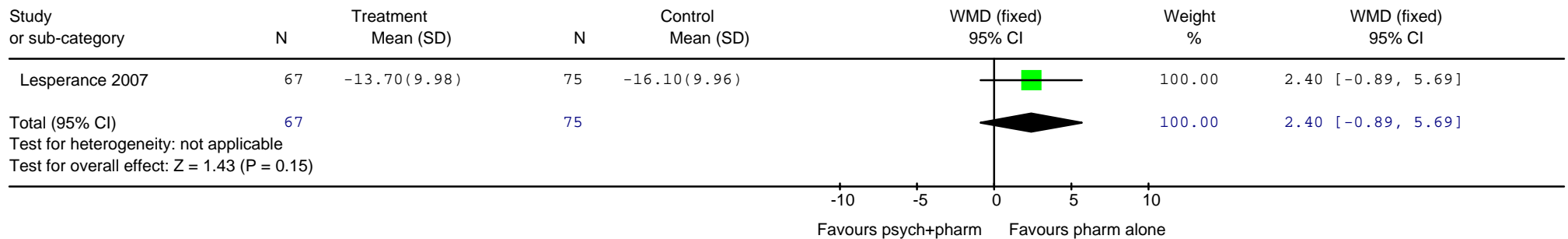
## Depression in Chronic Physical Health Problems consultation draft – Appendix 19

Review: DCHP: Psych + Pharm  
 Comparison: 02 TCAs + psychosocial vs psychosocial  
 Outcome: 03 CD4 cell count

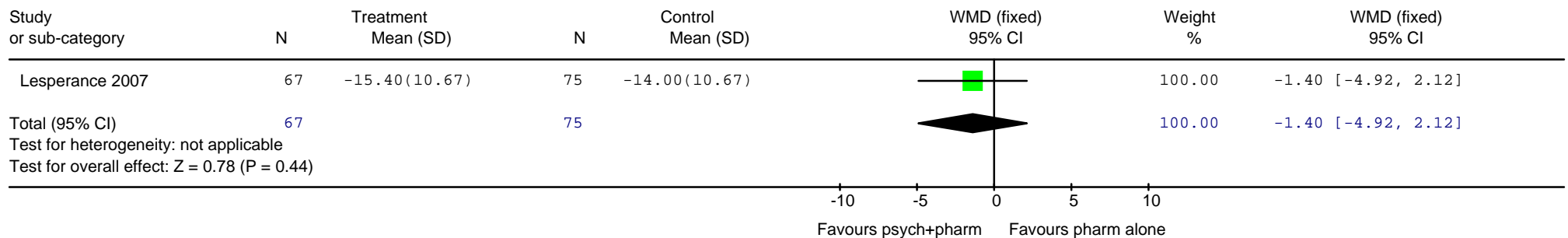


## Psychosocial interventions plus pharmacological interventions versus pharmacological interventions alone

Review: DCHP: Psych + Pharm  
 Comparison: 03 SSRI + Psychosocial vs SSRI  
 Outcome: 01 Depression (HamD)



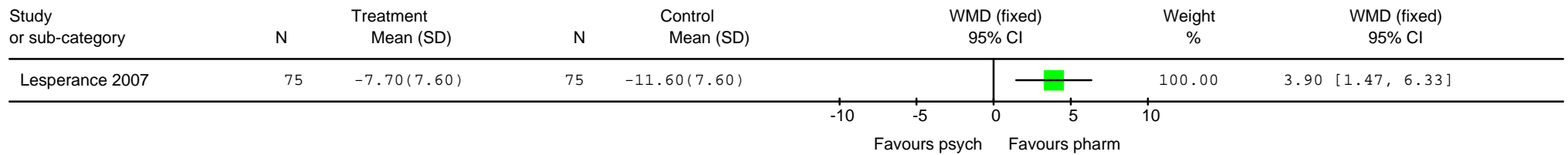
Review: DCHP: Psych + Pharm  
 Comparison: 03 SSRI + Psychosocial vs SSRI  
 Outcome: 02 Depression (BDI)



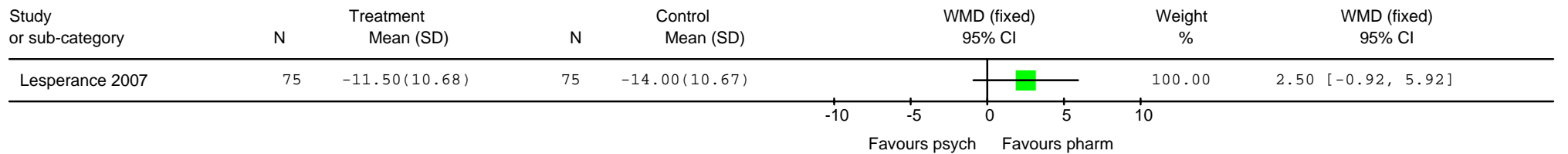
*Psychosocial vs. Pharmacological Interventions*

**Psychosocial interventions versus pharmacological interventions**

Review: DCHP: Psych + Pharm  
 Comparison: 04 Psychosocial vs SSRIs  
 Outcome: 01 Depression (HamD)



Review: DCHP: Psych + Pharm  
 Comparison: 04 Psychosocial vs SSRIs  
 Outcome: 02 Depression (BDI)

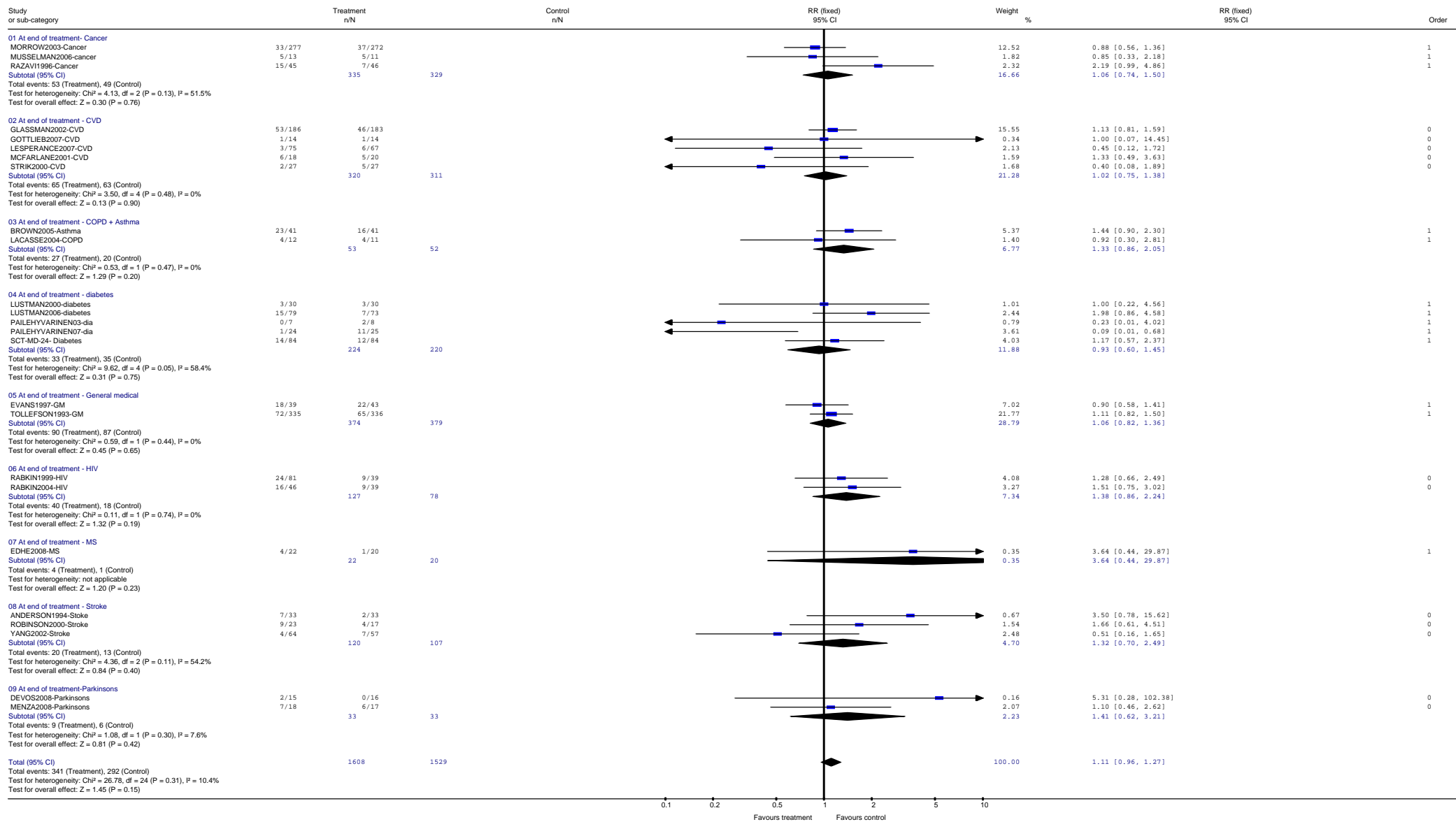


*Pharmacological Interventions*

# Depression in Chronic Physical Health Problems consultation draft – Appendix 19

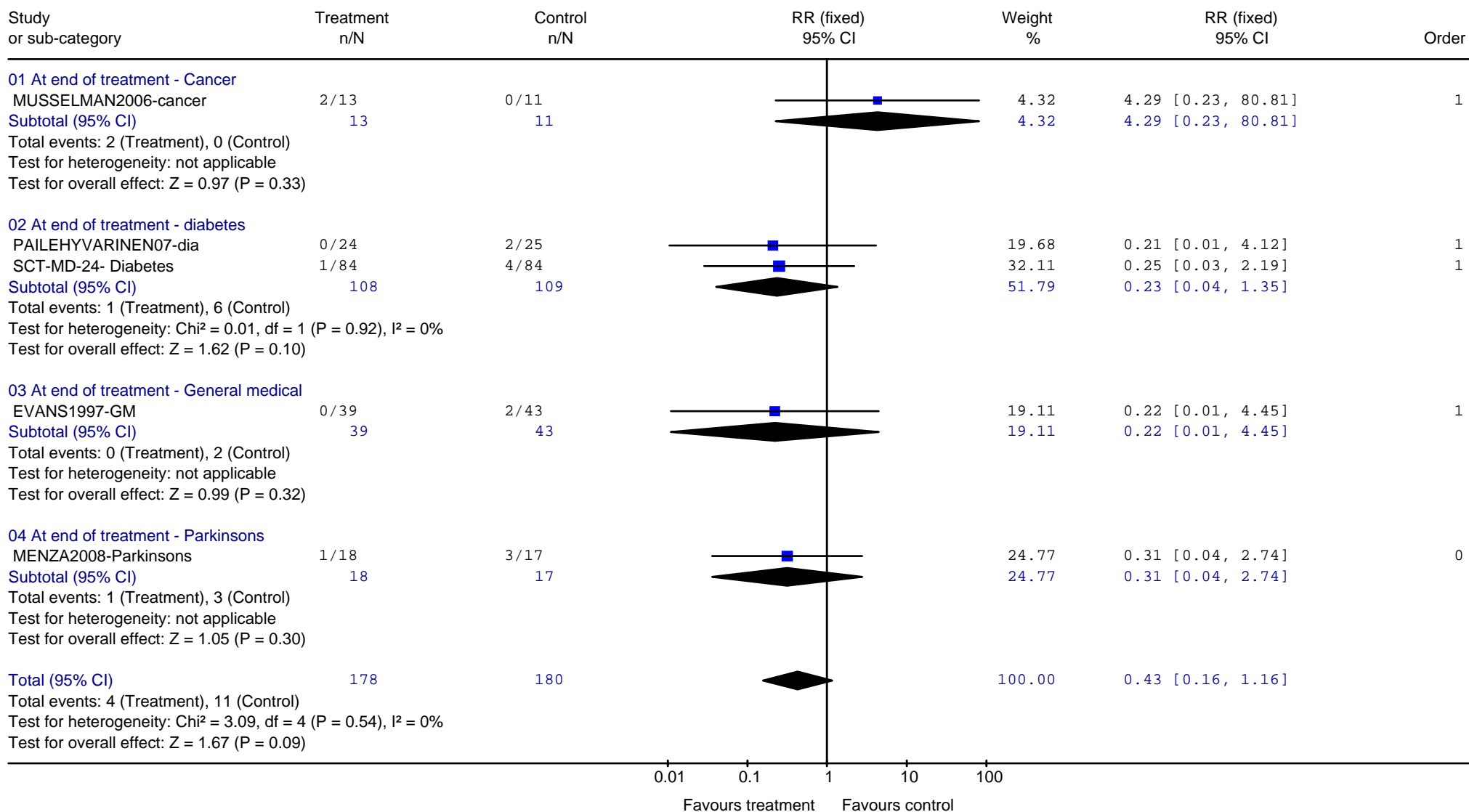
## SSRIs vs. placebo

Review: DCHP - Pharm - by drug class  
 Comparison: 02 SSRIs vs. PLACEBO  
 Outcome: 01 Leaving the Study early: Any reason



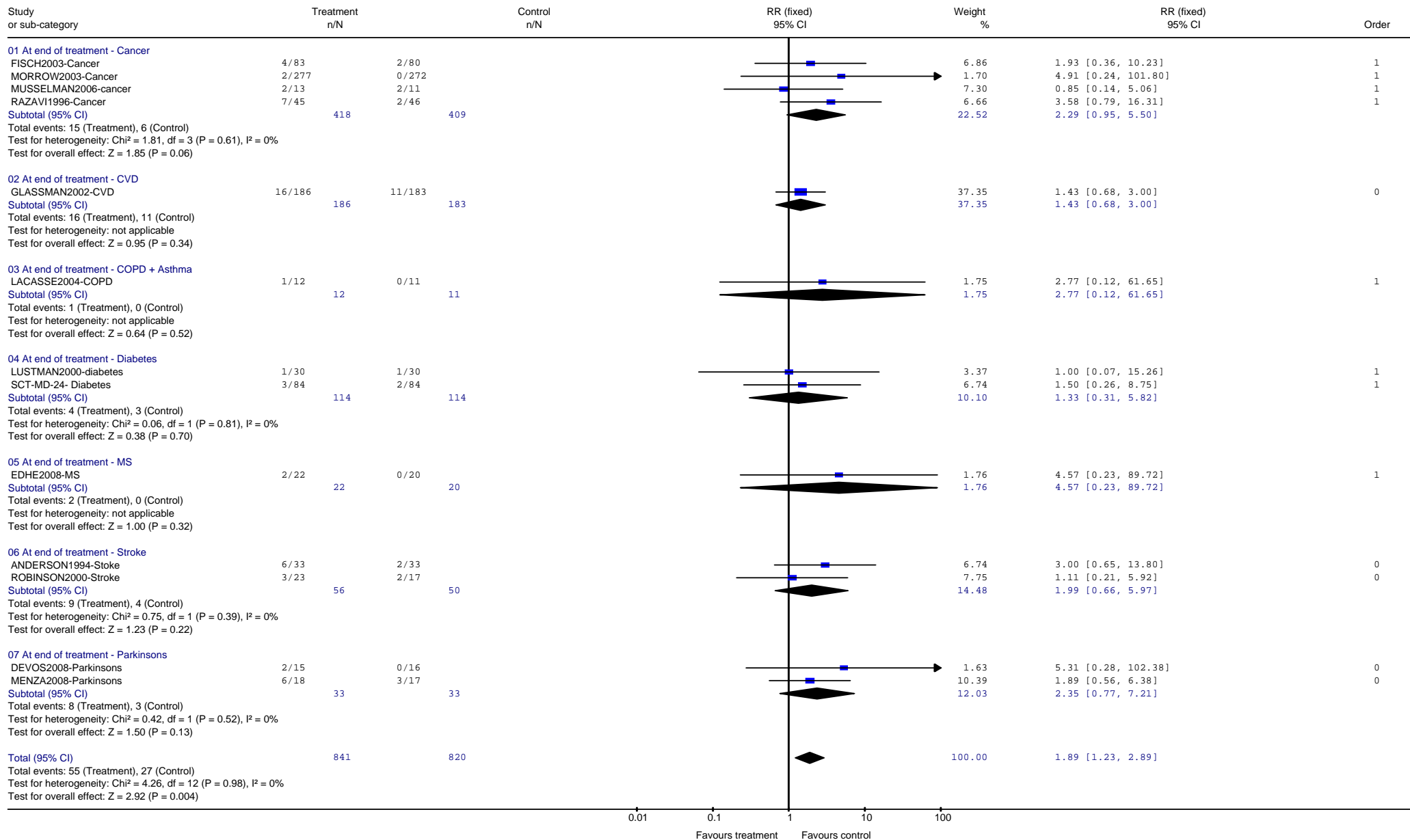
# Depression in Chronic Physical Health Problems consultation draft – Appendix 19

Review: DCHP - Pharm - by drug class  
 Comparison: 02 SSRIs vs. PLACEBO  
 Outcome: 02 Leaving the Study early: Lack of efficacy



# Depression in Chronic Physical Health Problems consultation draft – Appendix 19

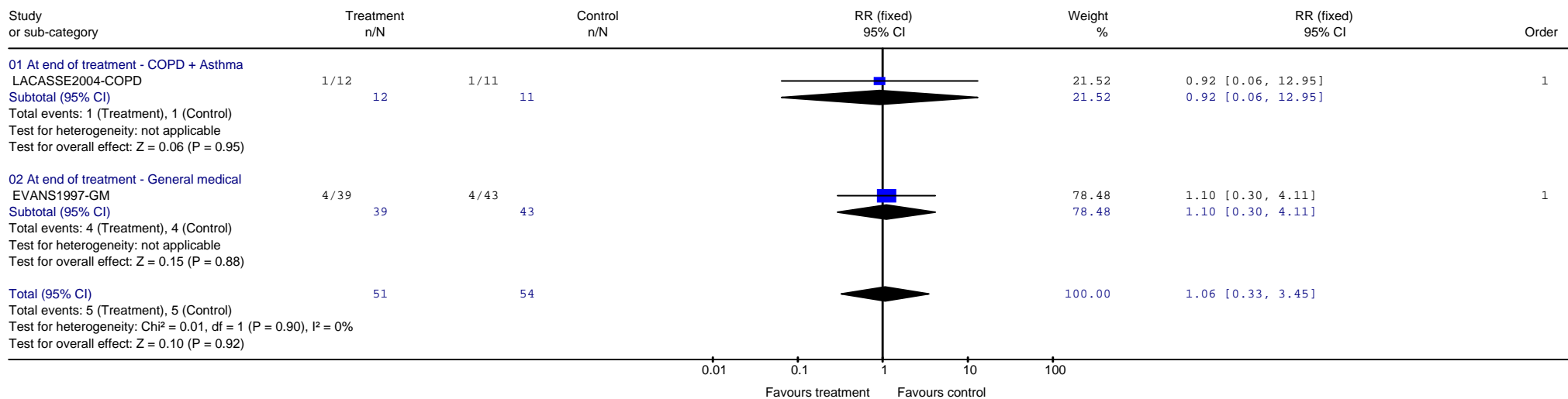
Review: DCHP - Pharm - by drug class  
 Comparison: 02 SSRIs vs. PLACEBO  
 Outcome: 03 Leaving the Study early: Due to adverse events



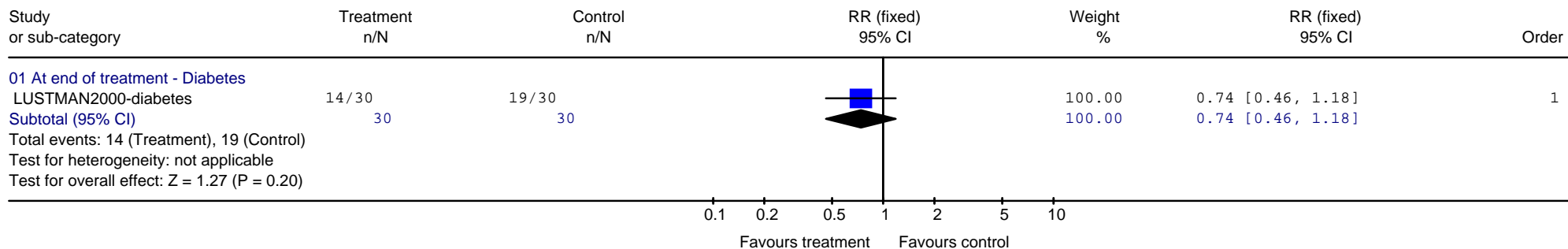


# Depression in Chronic Physical Health Problems consultation draft – Appendix 19

Review: DCHP - Pharm - by drug class  
 Comparison: 02 SSRIs vs. PLACEBO  
 Outcome: 10 Mortality

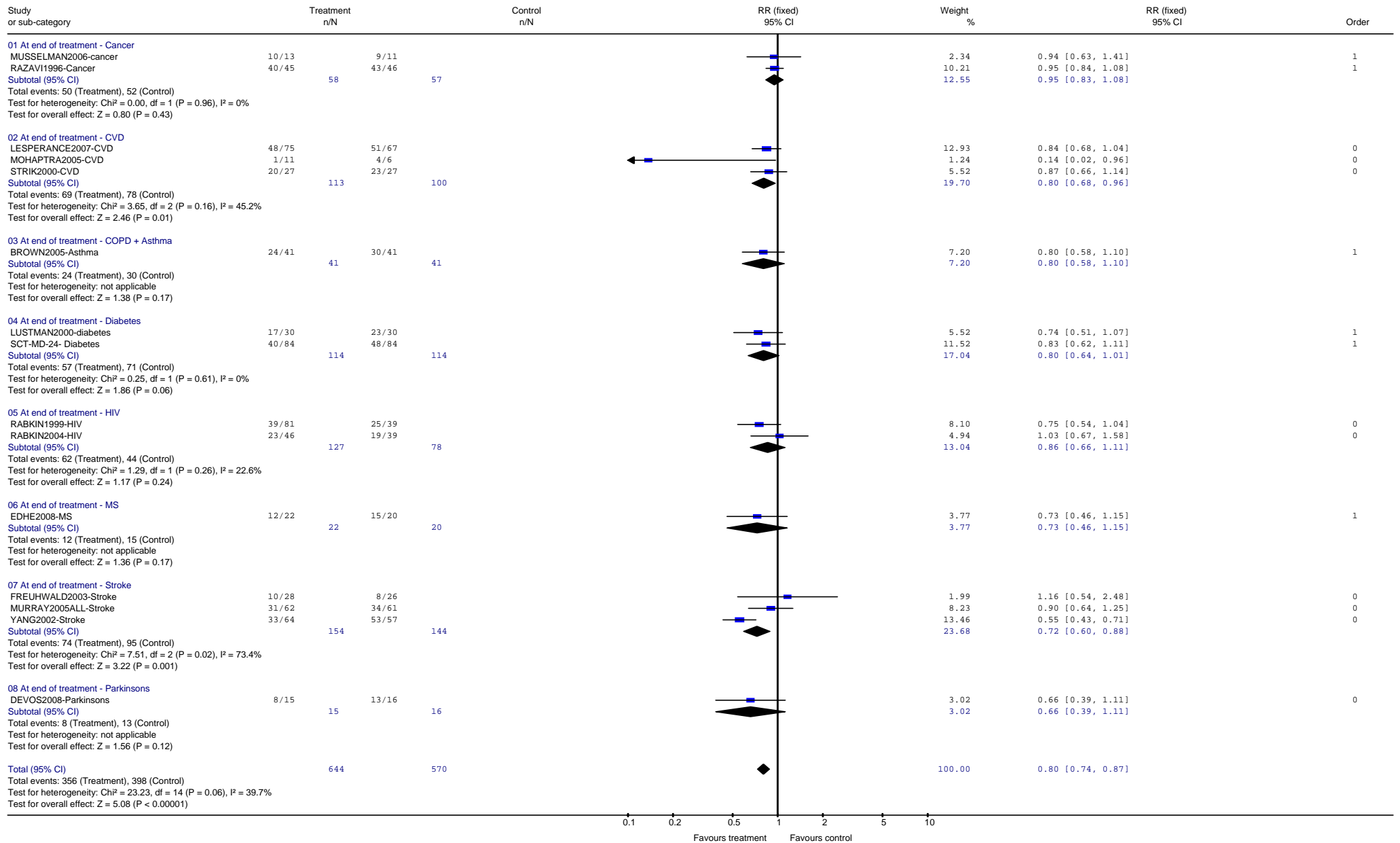


Review: DCHP - Pharm - by drug class  
 Comparison: 02 SSRIs vs. PLACEBO  
 Outcome: 30 Depression: 1. Not achieving success/ remission (reaching a specified cut off) - patient rated



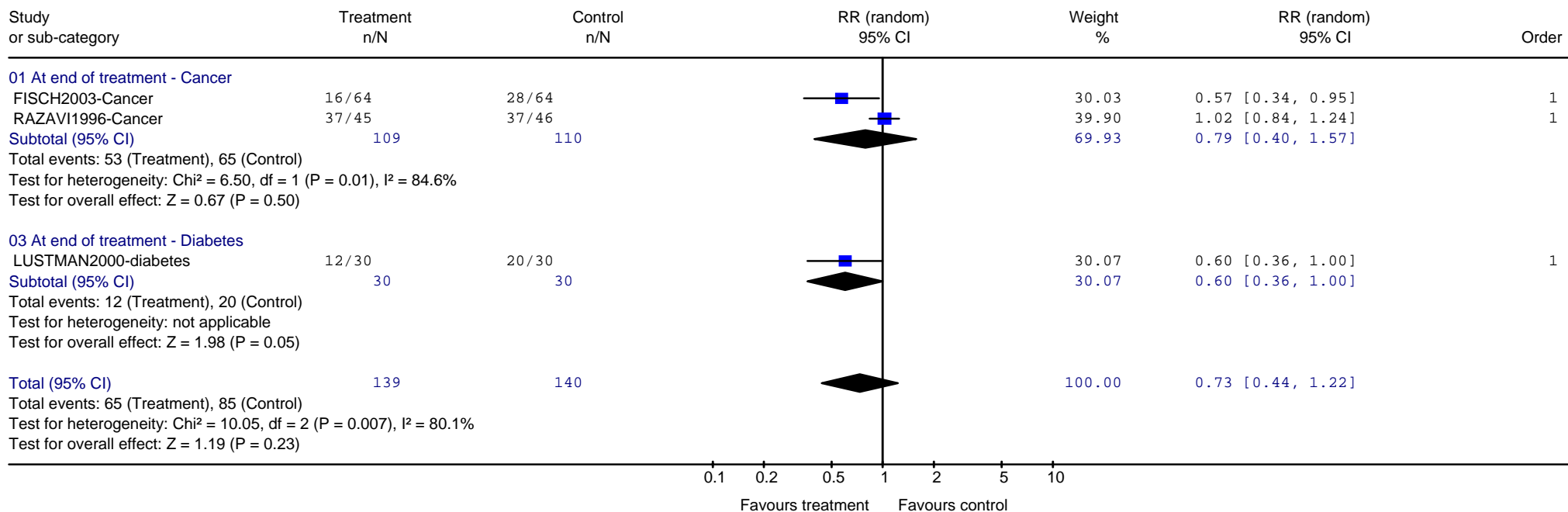
# Depression in Chronic Physical Health Problems consultation draft – Appendix 19

Review: DCHP - Pharm - by drug class  
 Comparison: 02 SSRIs vs. PLACEBO  
 Outcome: 31 Depression: 1. Not achieving success/ remission (reaching a specified cut off) - observer rated



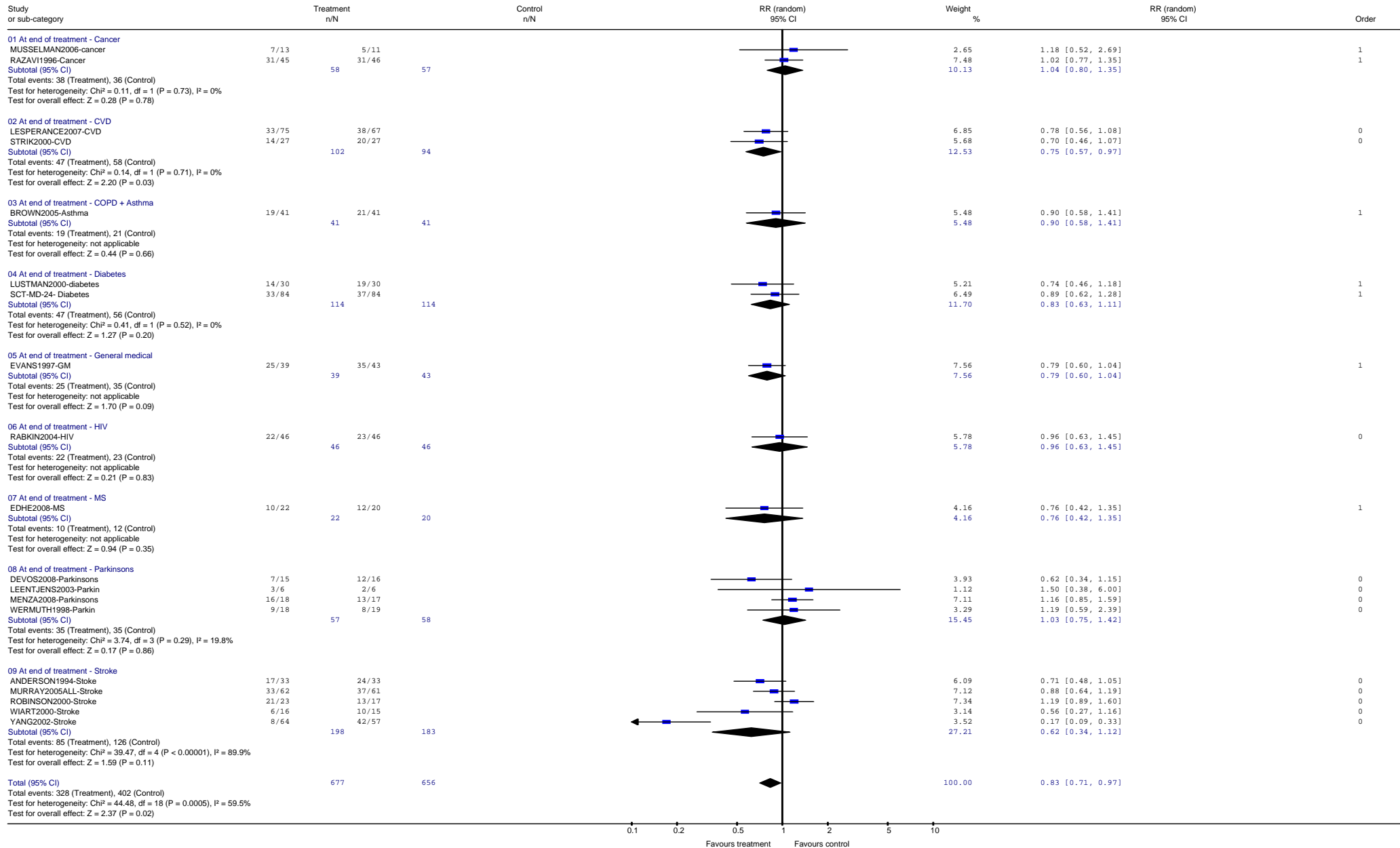
## Depression in Chronic Physical Health Problems consultation draft – Appendix 19

Review: DCHP - Pharm - by drug class  
 Comparison: 02 SSRIs vs. PLACEBO  
 Outcome: 32 Depression: 2. Non-response (not achieving 50% reduction from baseline) - patient rated e.g. BDI



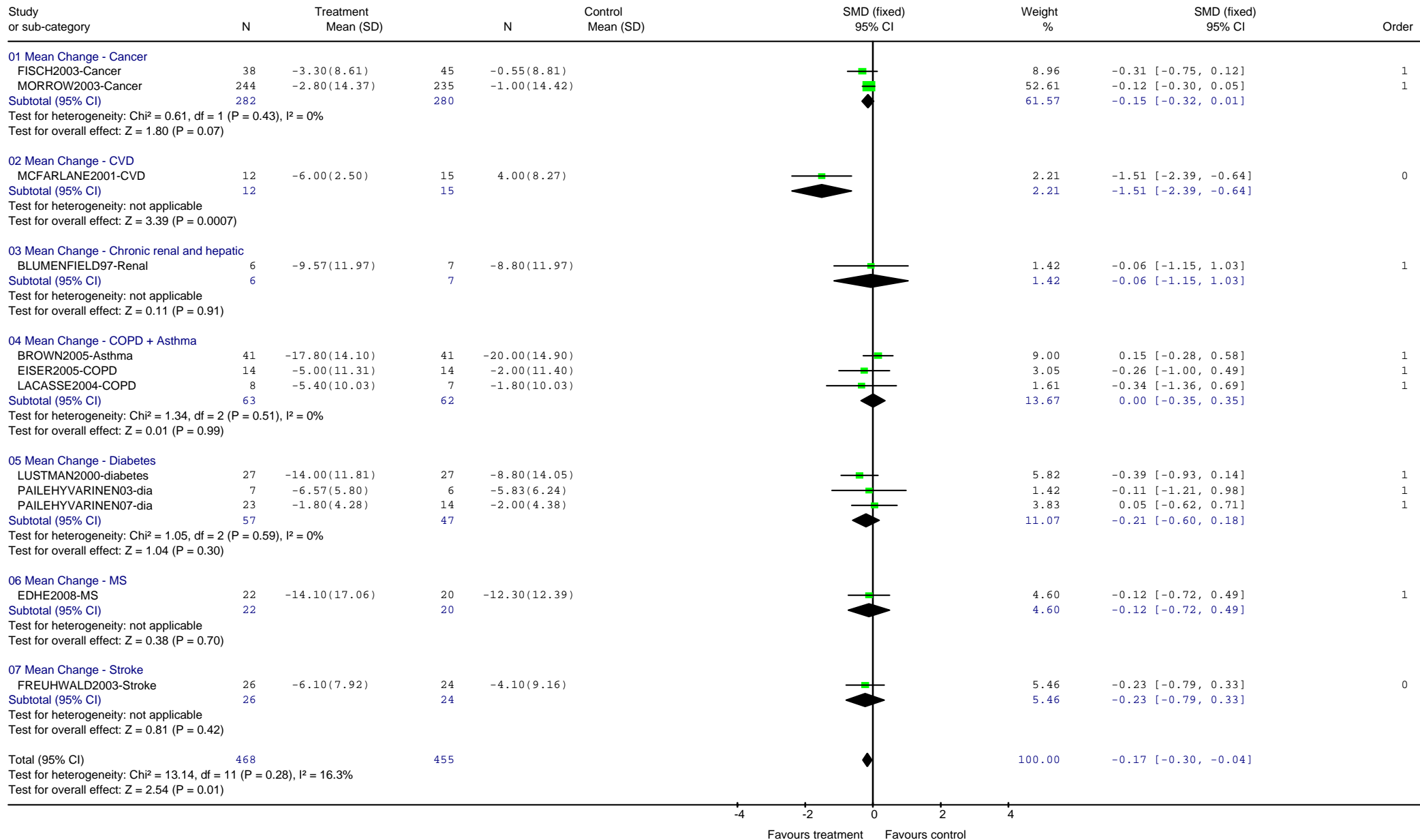
# Depression in Chronic Physical Health Problems consultation draft – Appendix 19

Review: DCHP - Pham - by drug class  
 Comparison: 02 SSRIs vs. PLACEBO  
 Outcome: 33 Depression: 2. Non-response (not achieving 50% reduction from baseline) - observer rated e.g. HAMD, MADRS



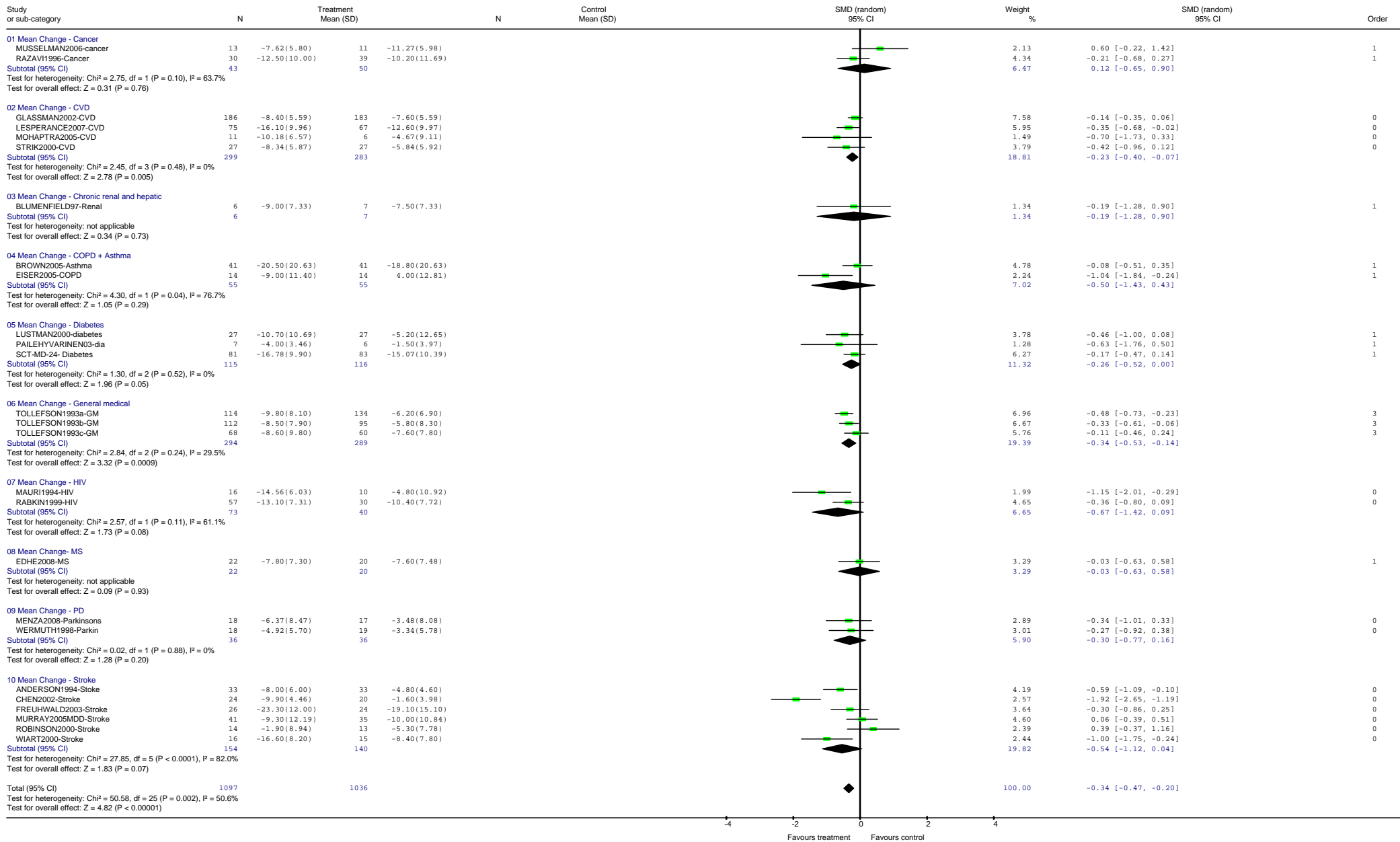
# Depression in Chronic Physical Health Problems consultation draft – Appendix 19

Review: DCHP - Pharm - by drug class  
 Comparison: 02 SSRIs vs. PLACEBO  
 Outcome: 34 Depression: 3. Patient-rated Continuous measures



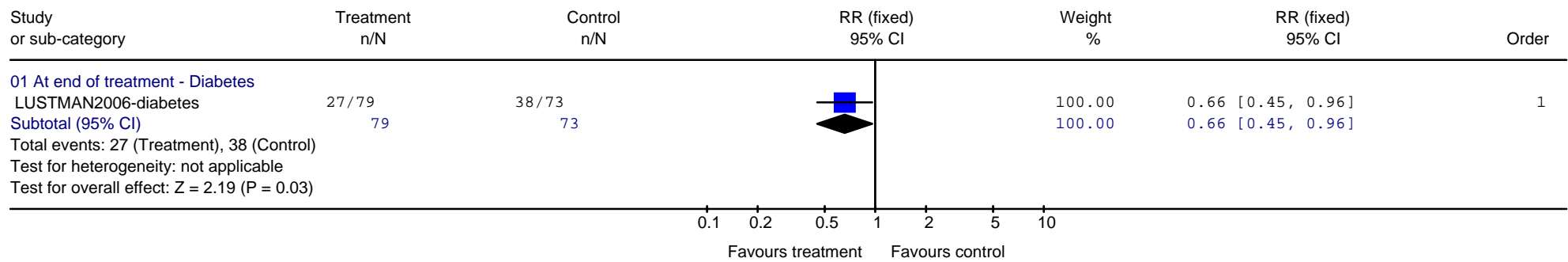
# Depression in Chronic Physical Health Problems consultation draft – Appendix 19

Review: DCHP - Pharm - by drug class  
 Comparison: 02 SSRIs vs. PLACEBO  
 Outcome: 35 Depression: 4. Observer-rated Continuous measures

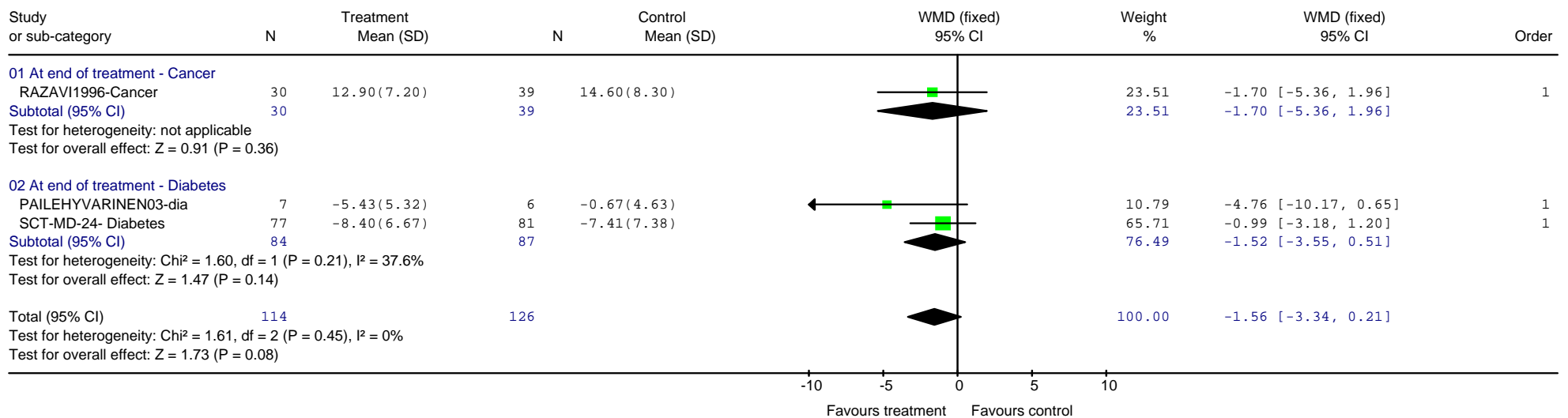


## Depression in Chronic Physical Health Problems consultation draft – Appendix 19

Review: DCHP - Pharm - by drug class  
 Comparison: 02 SSRIs vs. PLACEBO  
 Outcome: 36 Depression: 5. Recurrence/ Relapse of depression

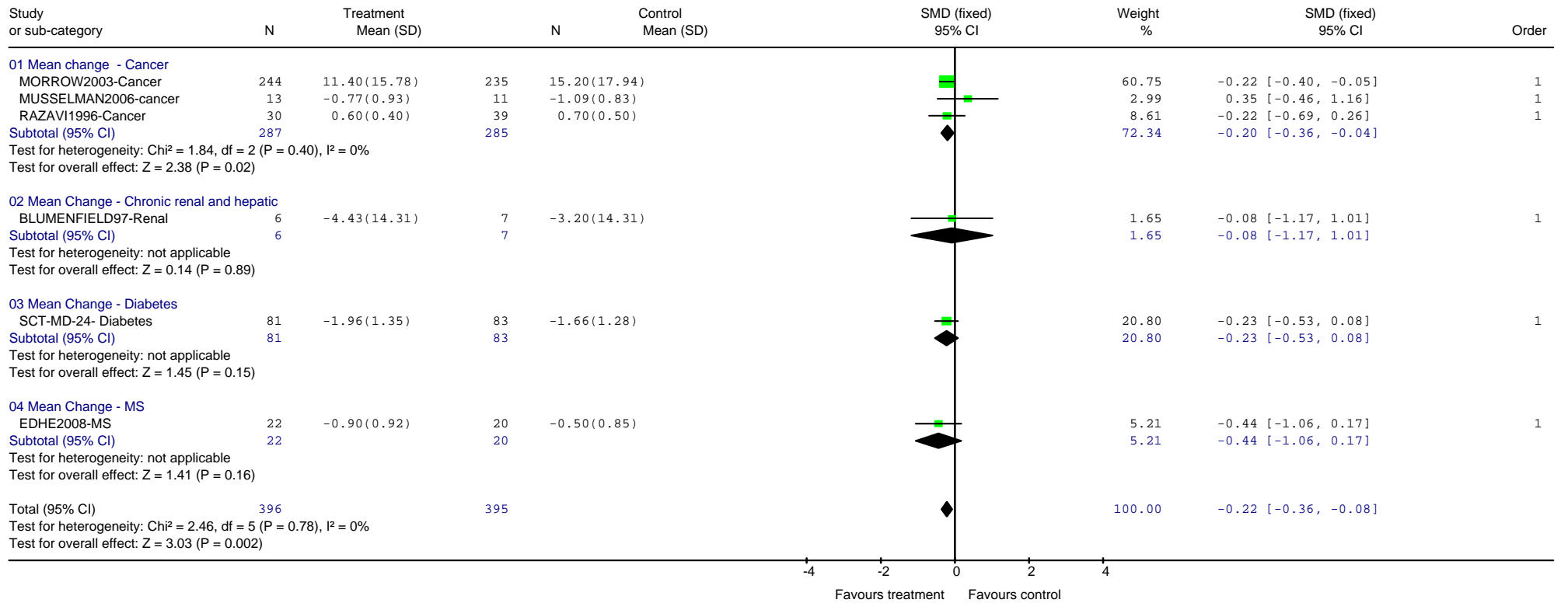


Review: DCHP - Pharm - by drug class  
 Comparison: 02 SSRIs vs. PLACEBO  
 Outcome: 40 Mental State: Continuous measures 1. Hamilton Anxiety Scale



# Depression in Chronic Physical Health Problems consultation draft – Appendix 19

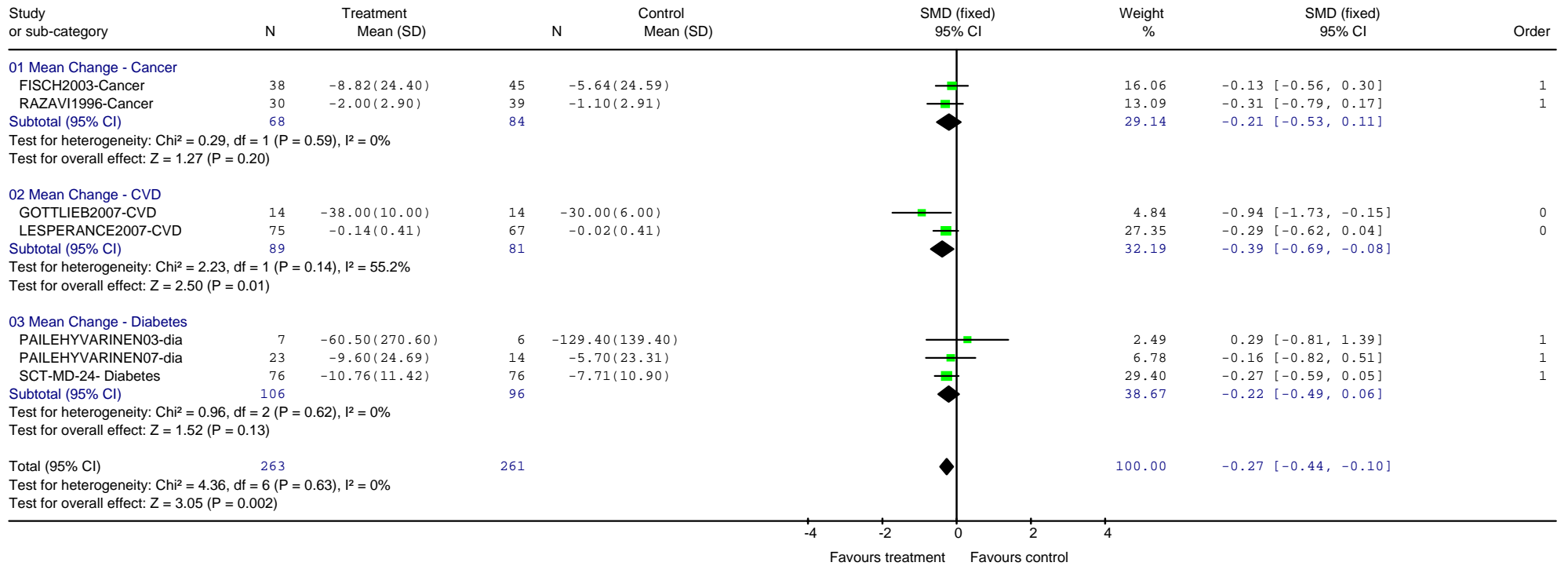
Review: DCHP - Pharm - by drug class  
 Comparison: 02 SSRIs vs. PLACEBO  
 Outcome: 41 Mental State: Continuous measures 2. global symptom measures e.g CGI, SCL-90, POMS





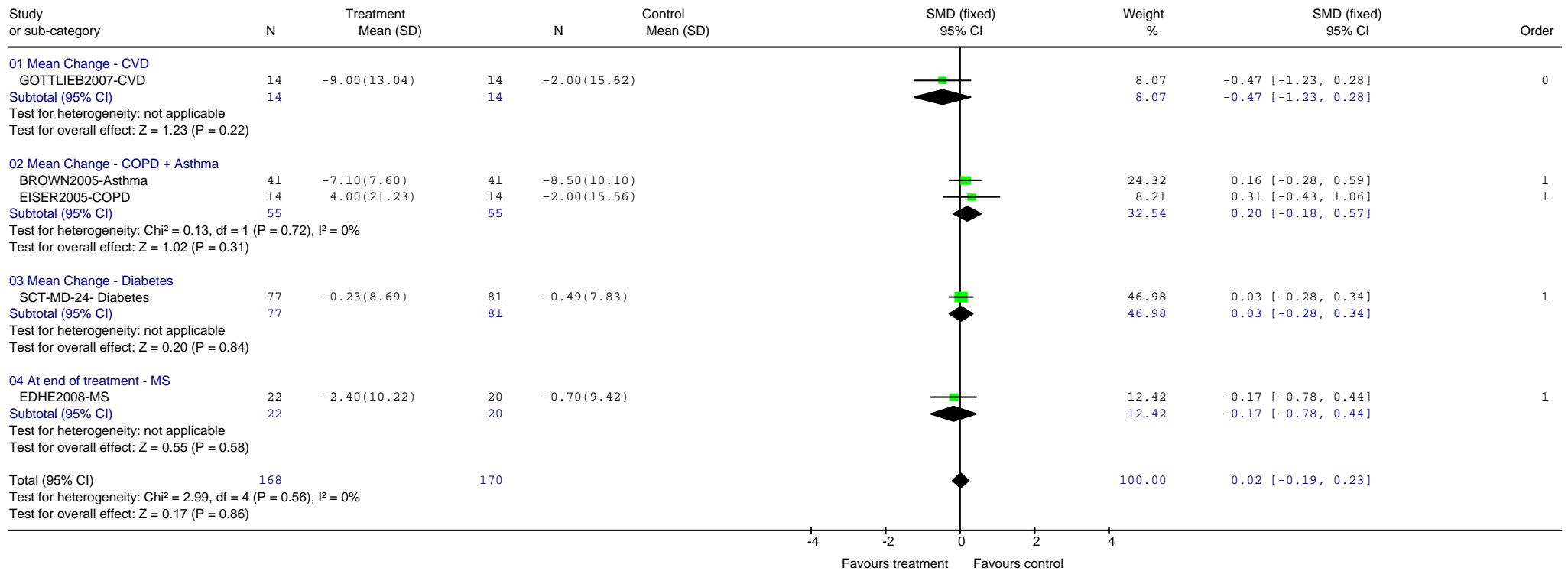
# Depression in Chronic Physical Health Problems consultation draft – Appendix 19

Review: DCHP - Pharm - by drug class  
 Comparison: 02 SSRIs vs. PLACEBO  
 Outcome: 50 QoL: 1. continuous measures e.g. SQOLI, FACT-G



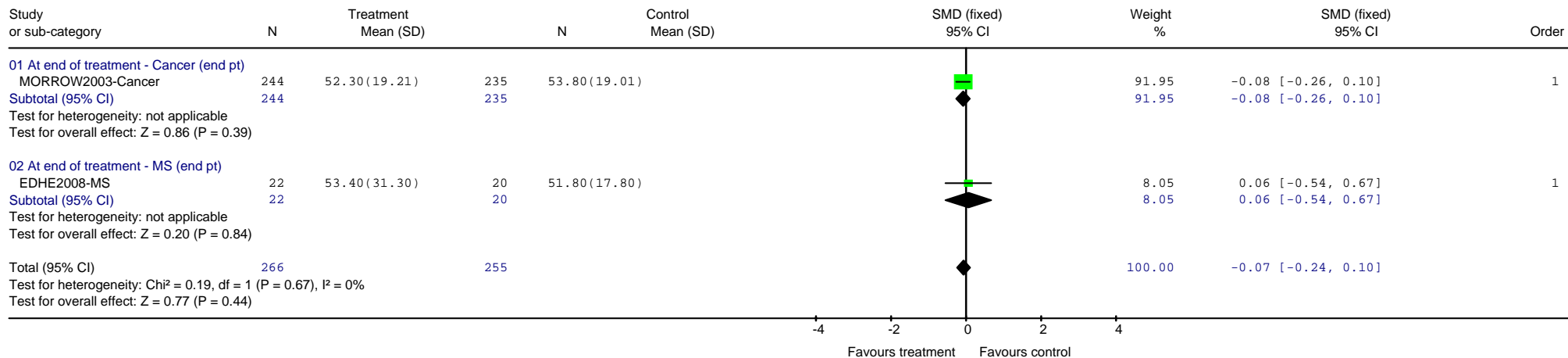
# Depression in Chronic Physical Health Problems consultation draft – Appendix 19

Review: DCHP - Pharm - by drug class  
 Comparison: 02 SSRIs vs. PLACEBO  
 Outcome: 51 Physical outcome / QoL - General physical functioning/ wellbeing (SF-36 physical component)

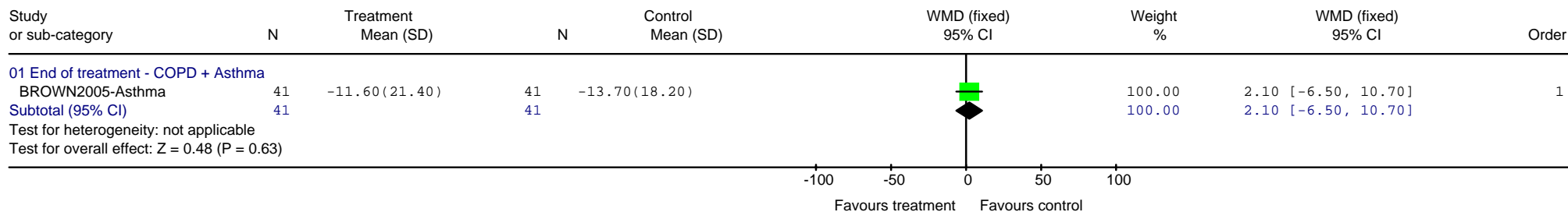


# Depression in Chronic Physical Health Problems consultation draft – Appendix 19

Review: DCHP - Pharm - by drug class  
 Comparison: 02 SSRIs vs. PLACEBO  
 Outcome: 52 Physical health outcome. 1. Fatigue

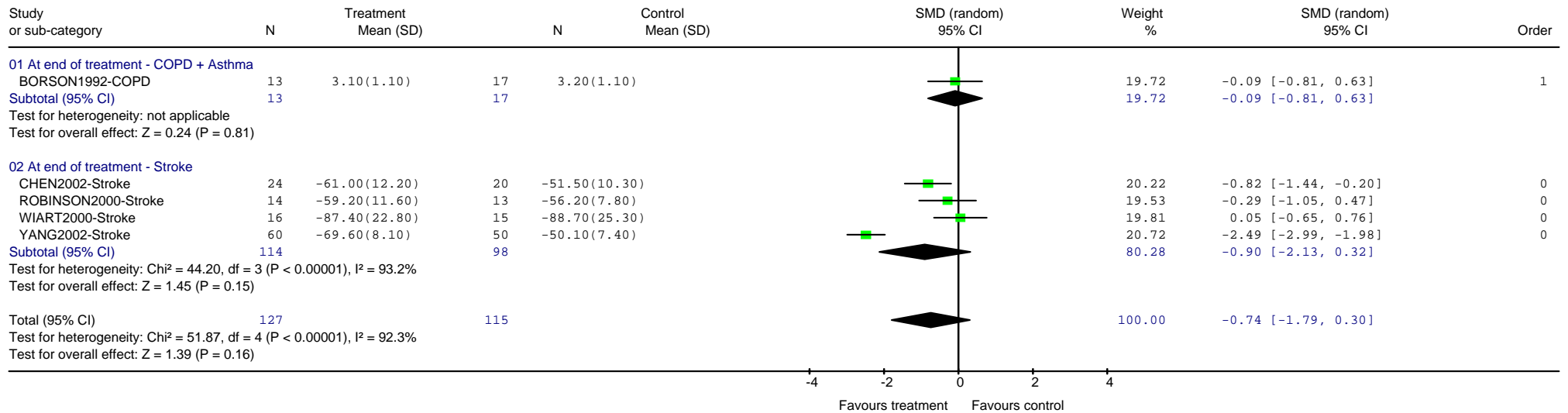


Review: DCHP - Pharm - by drug class  
 Comparison: 02 SSRIs vs. PLACEBO  
 Outcome: 53 Physical health outcome: 2. Asthma Control Questionnaire

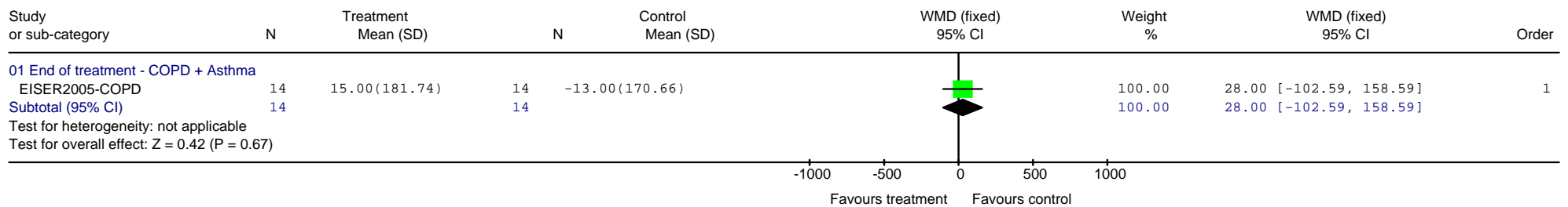


# Depression in Chronic Physical Health Problems consultation draft – Appendix 19

Review: DCHP - Pharm - by drug class  
 Comparison: 02 SSRIs vs. PLACEBO  
 Outcome: 54 Physical health outcome: 3. Physical activity - PFSI, ADLI, functional independence

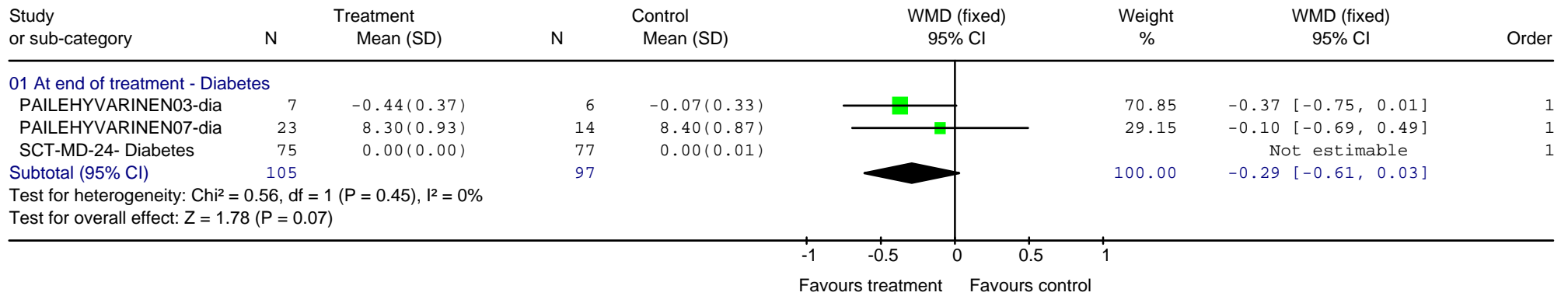


Review: DCHP - Pharm - by drug class  
 Comparison: 02 SSRIs vs. PLACEBO  
 Outcome: 55 Physical health outcome: 4. Exercise tolerance test 6MWD (signs reversed)

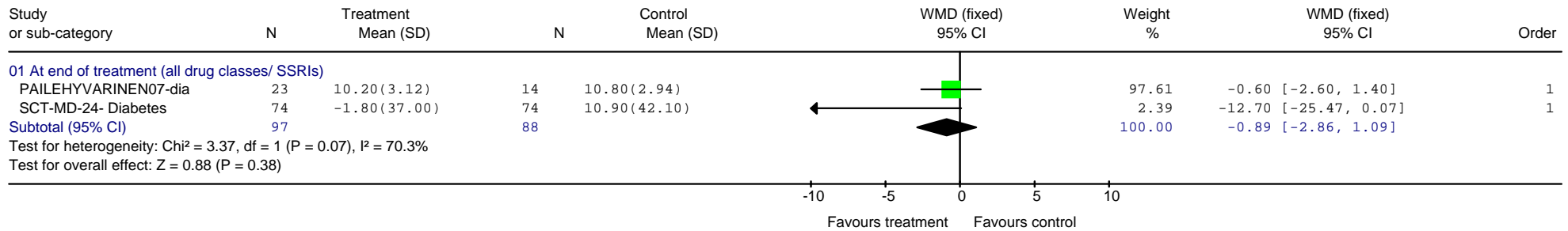


## Depression in Chronic Physical Health Problems consultation draft – Appendix 19

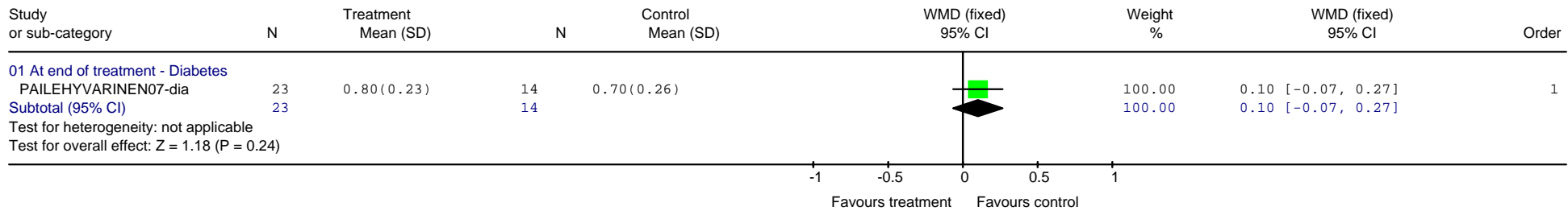
Review: DCHP - Pharm - by drug class  
 Comparison: 02 SSRIs vs. PLACEBO  
 Outcome: 56 Physical health outcome: 5. GHbA1c (%)



Review: DCHP - Pharm - by drug class  
 Comparison: 02 SSRIs vs. PLACEBO  
 Outcome: 57 Physical health outcome: 6. Serum Glucose (mmol/l)

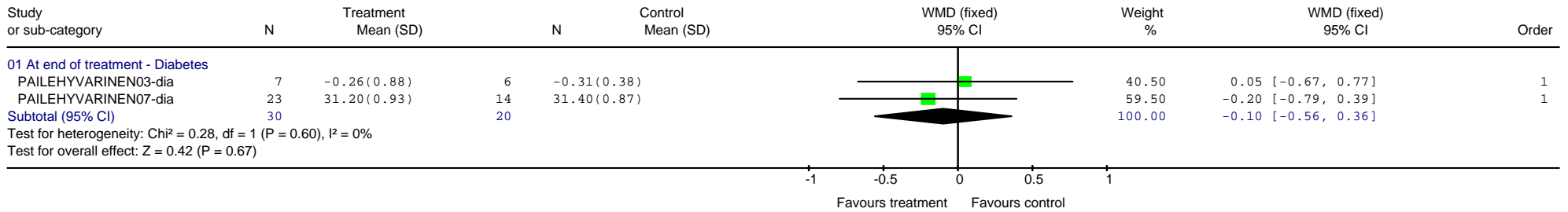


Review: DCHP - Pharm - by drug class  
 Comparison: 02 SSRIs vs. PLACEBO  
 Outcome: 58 Physical health outcome: 7. Serum C-peptide (nmol/l)

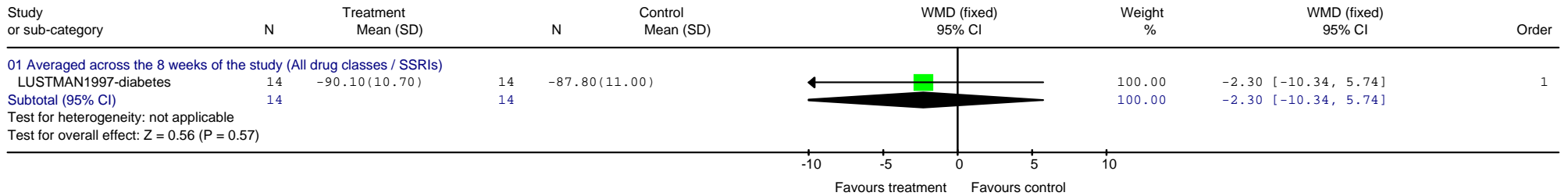


# Depression in Chronic Physical Health Problems consultation draft – Appendix 19

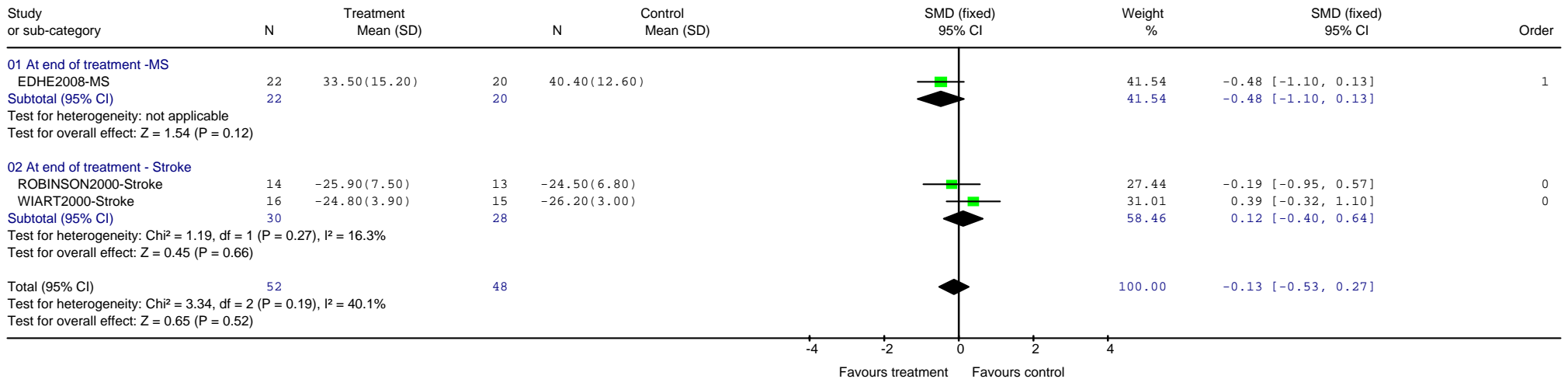
Review: DCHP - Pharm - by drug class  
 Comparison: 02 SSRIs vs. PLACEBO  
 Outcome: 59 Physical health outcome: 8. BMI



Review: DCHP - Pharm - by drug class  
 Comparison: 02 SSRIs vs. PLACEBO  
 Outcome: 60 Physical health outcome: 9. Medication compliance

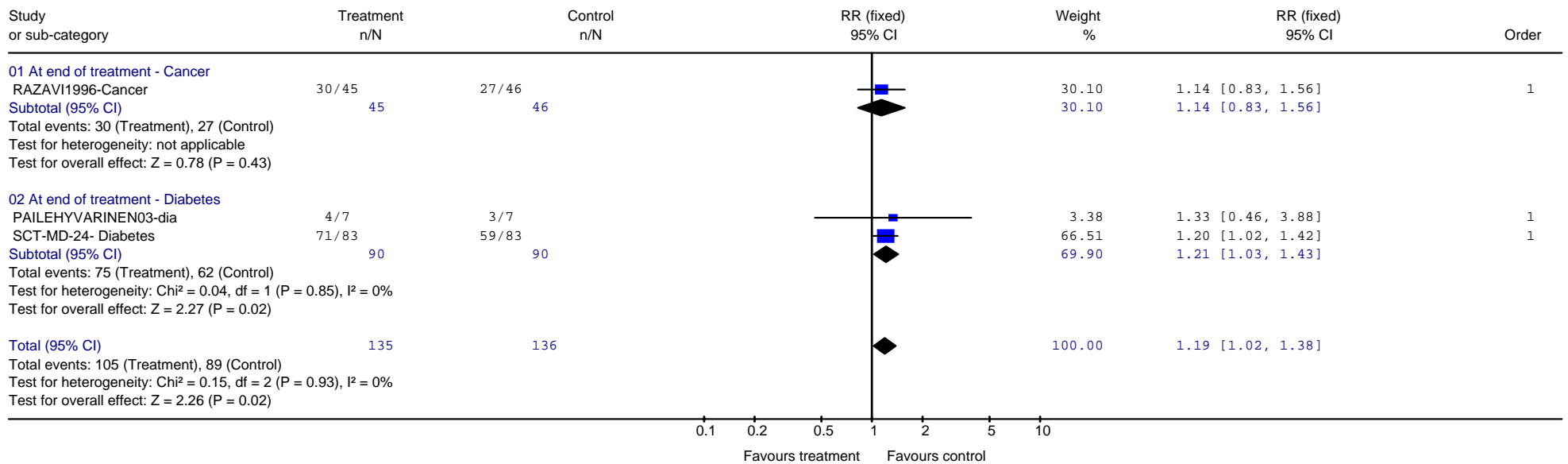


Review: DCHP - Pharm - by drug class  
 Comparison: 02 SSRIs vs. PLACEBO  
 Outcome: 61 Physical health outcome: 10. Cognitive deficits (PDQ, MMSE)

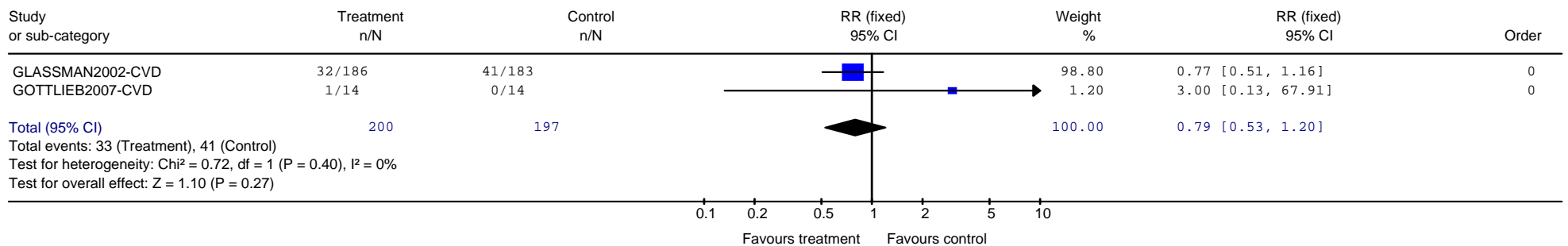


# Depression in Chronic Physical Health Problems consultation draft – Appendix 19

Review: DCHP - Pharm - by drug class  
 Comparison: 02 SSRIs vs. PLACEBO  
 Outcome: 70 AE: 1. Reported at least 1 adverse event

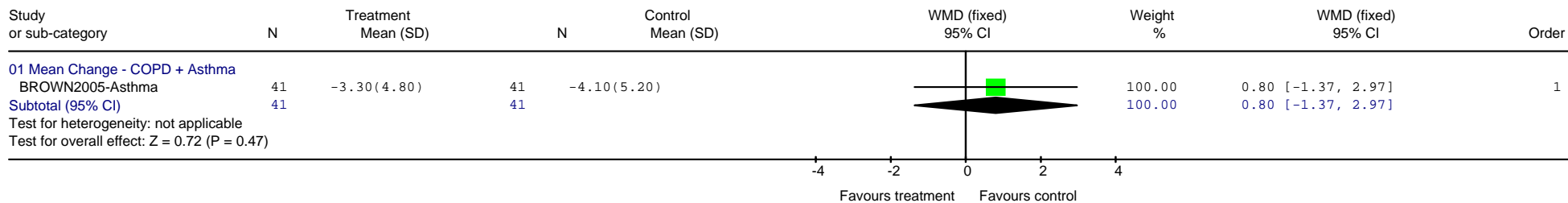


Review: DCHP - Pharm - by drug class  
 Comparison: 02 SSRIs vs. PLACEBO  
 Outcome: 71 AE: 2. Death or cardiac rehospitalisation

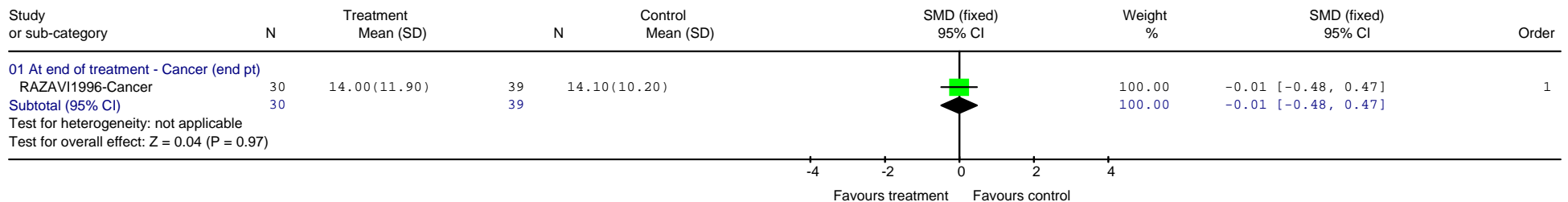


# Depression in Chronic Physical Health Problems consultation draft – Appendix 19

Review: DCHP - Pharm - by drug class  
 Comparison: 02 SSRIs vs. PLACEBO  
 Outcome: 72 AE: 3. Continuous measures PRD-III



Review: DCHP - Pharm - by drug class  
 Comparison: 02 SSRIs vs. PLACEBO  
 Outcome: 73 Treatment tolerance: 1. Observer-rated continuous measures

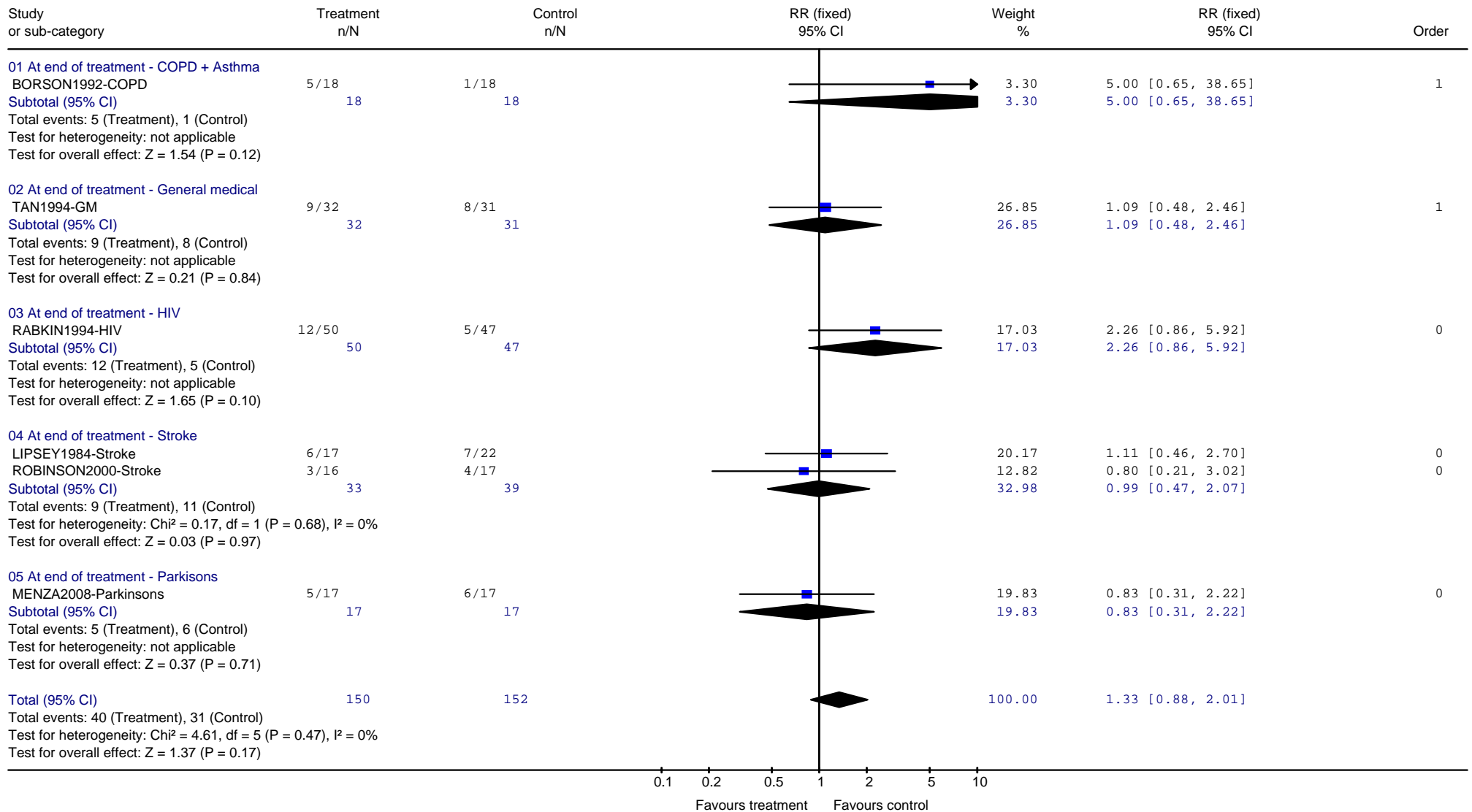




# Depression in Chronic Physical Health Problems consultation draft – Appendix 19

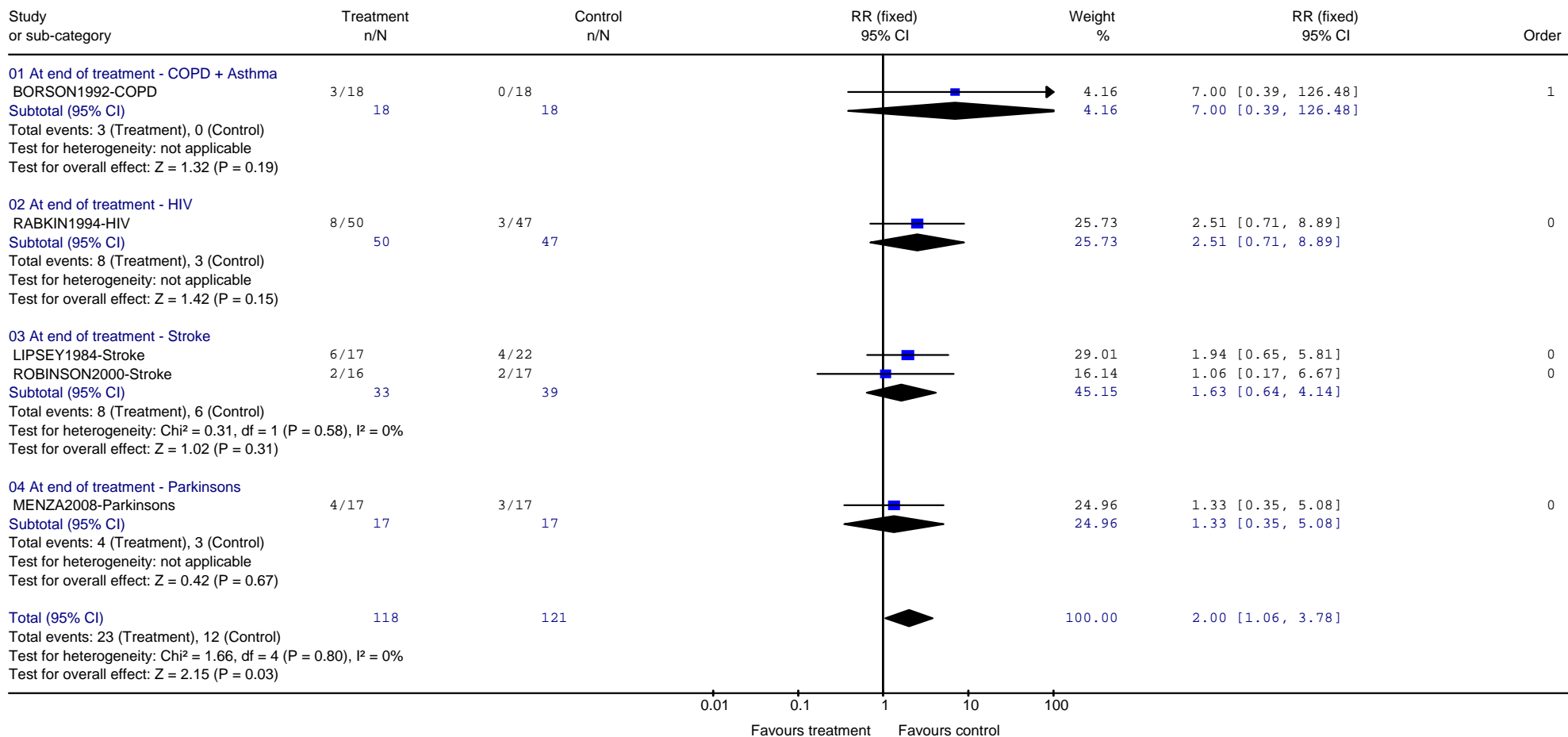
## TCAs vs. Placebo

Review: DCHP - Pharm - by drug class  
 Comparison: 03 TCAs vs. PLACEBO  
 Outcome: 01 Leaving the study early: Any reason



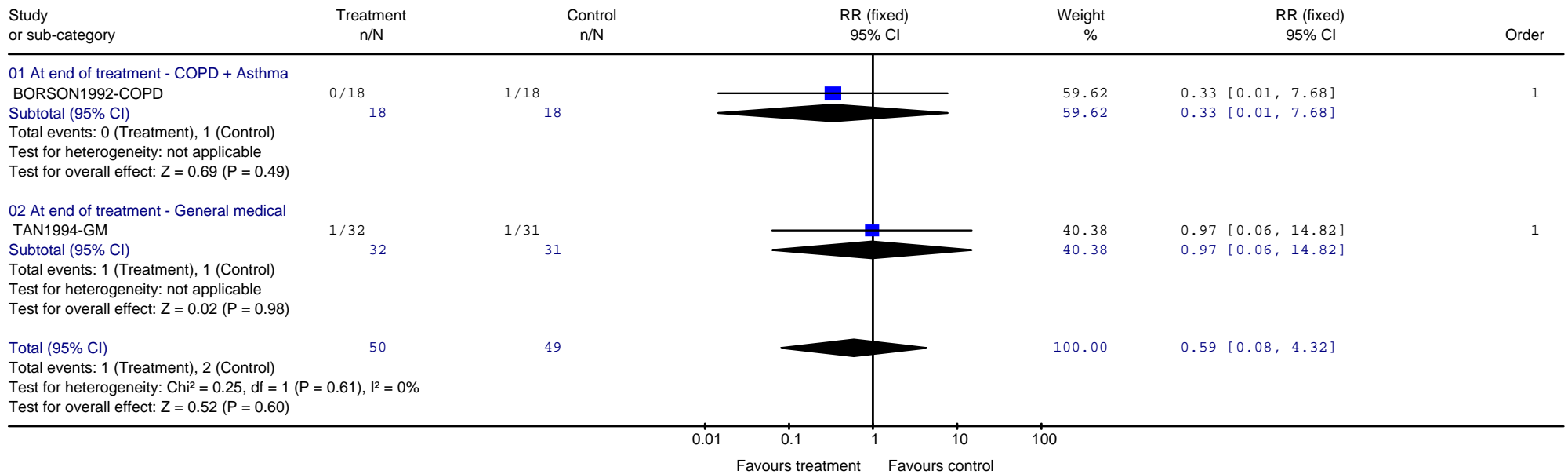
# Depression in Chronic Physical Health Problems consultation draft – Appendix 19

Review: DCHP - Pharm - by drug class  
 Comparison: 03 TCAs vs. PLACEBO  
 Outcome: 02 Leaving due to adverse events



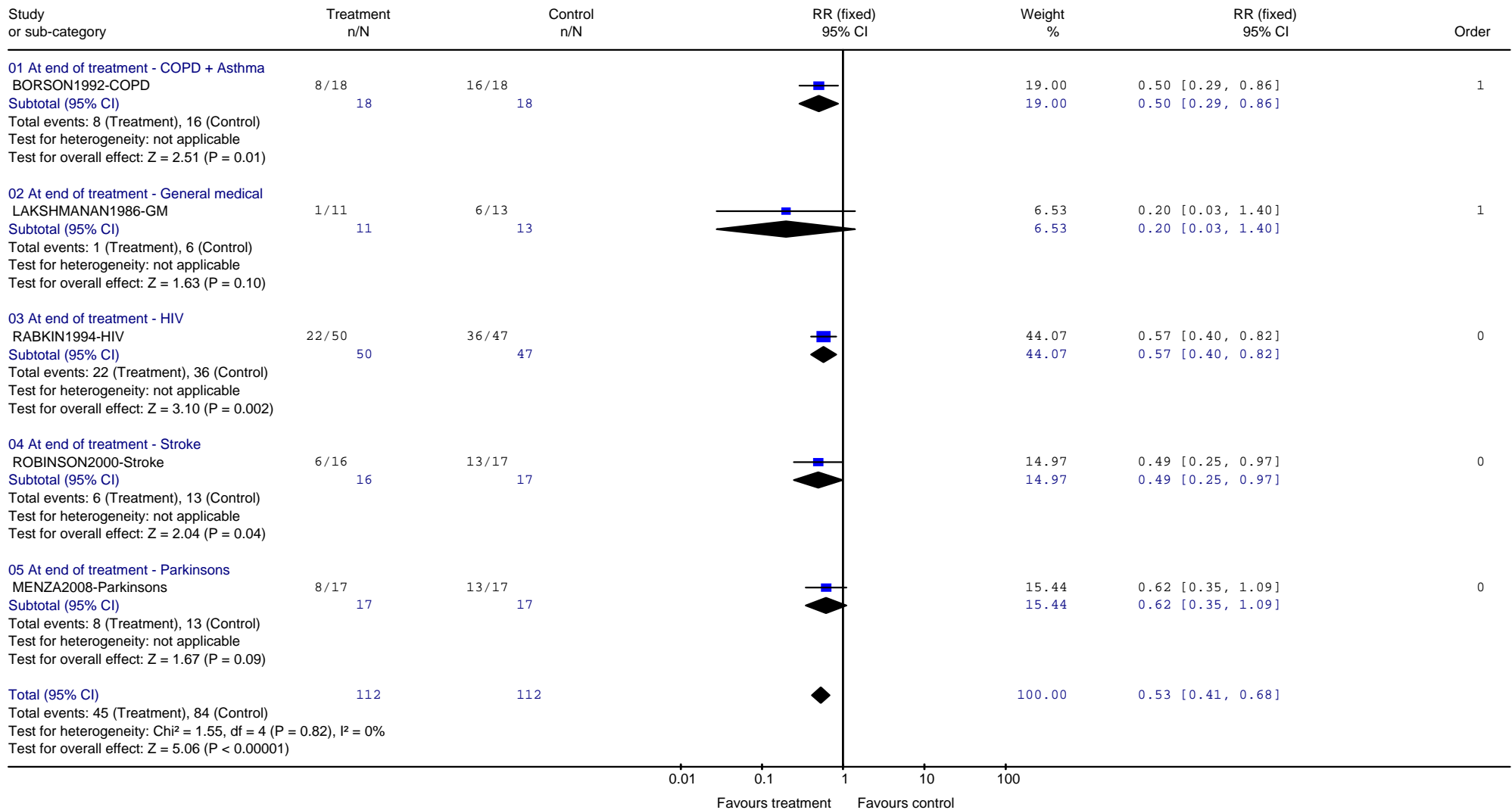
# Depression in Chronic Physical Health Problems consultation draft – Appendix 19

Review: DCHP - Pharm - by drug class  
 Comparison: 03 TCAs vs. PLACEBO  
 Outcome: 05 Mortality



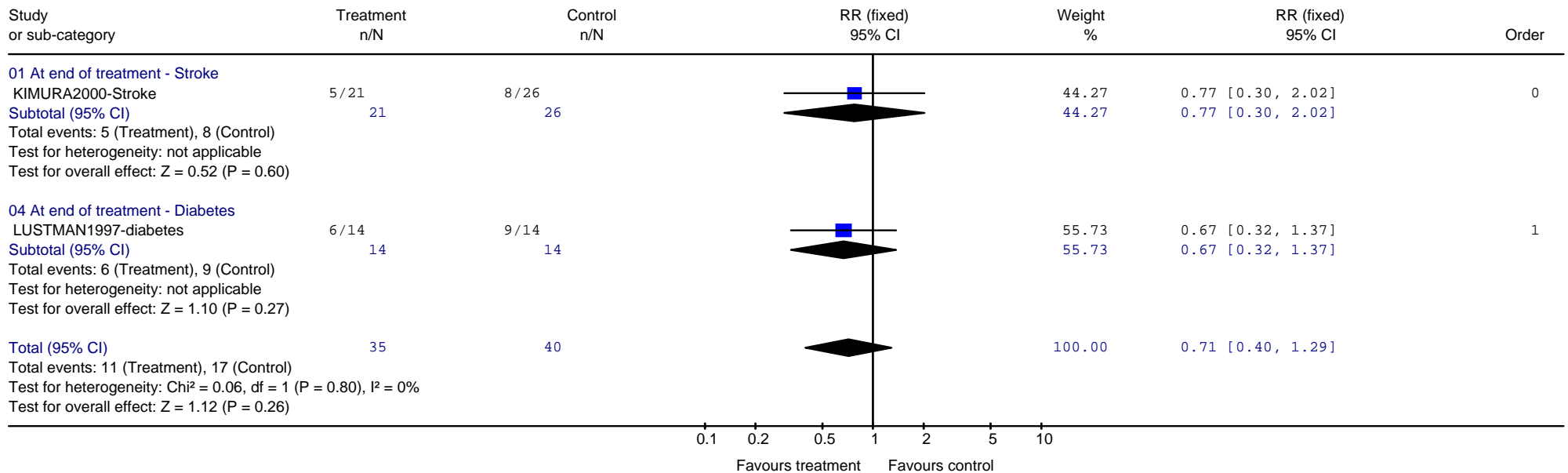
# Depression in Chronic Physical Health Problems consultation draft – Appendix 19

Review: DCHP - Pharm - by drug class  
 Comparison: 03 TCAs vs. PLACEBO  
 Outcome: 10 Depression: 1. Non-response (<50% improvement) - observer rated

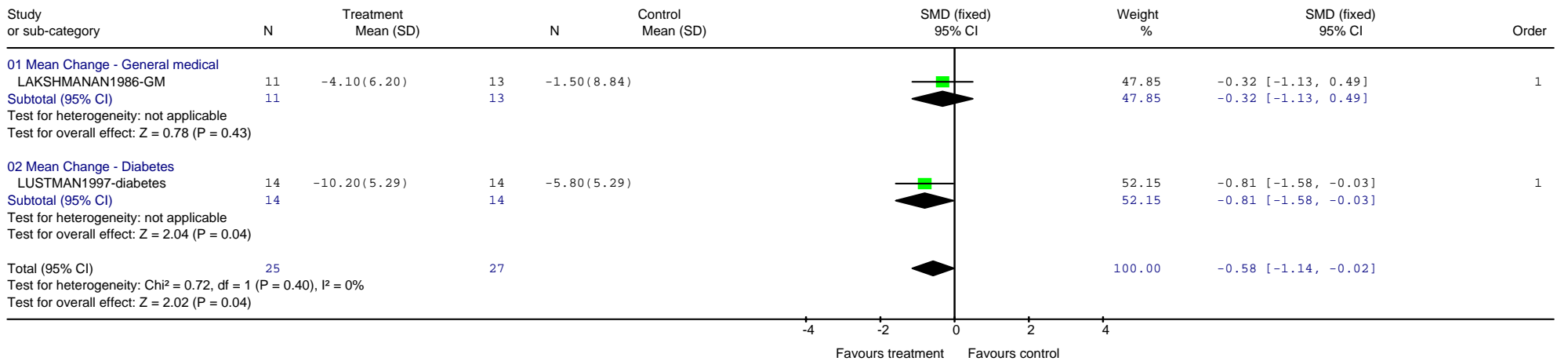


# Depression in Chronic Physical Health Problems consultation draft – Appendix 19

Review: DCHP - Pharm - by drug class  
 Comparison: 03 TCAs vs. PLACEBO  
 Outcome: 11 Depression: 2. Not achieving success/ remission (reaching a specified cut off) Patient-rated

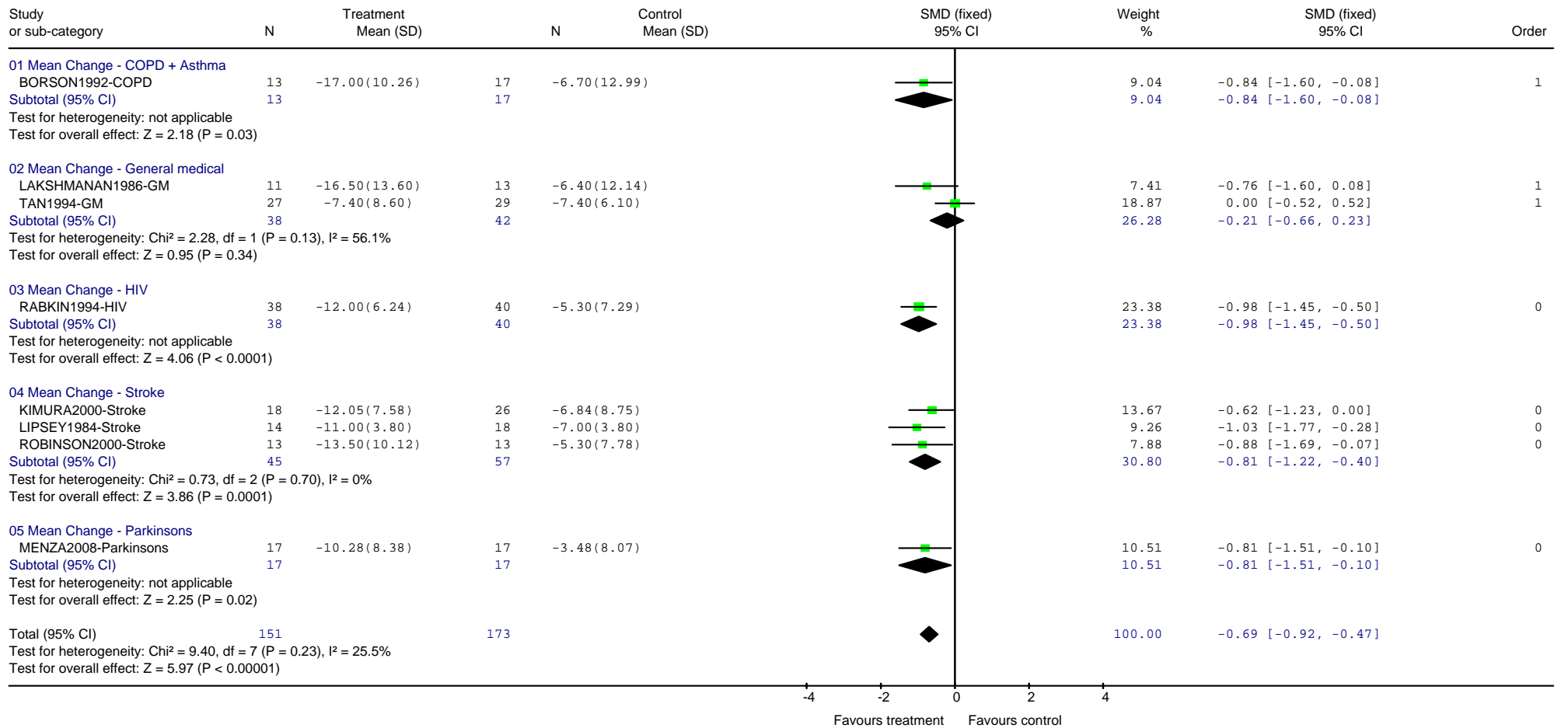


Review: DCHP - Pharm - by drug class  
 Comparison: 03 TCAs vs. PLACEBO  
 Outcome: 12 Depression: 3. Patient-rated Continuous measures (End of treatment)



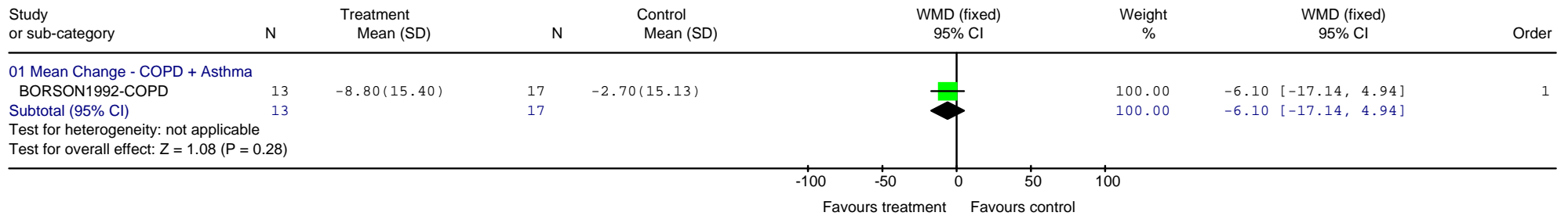
# Depression in Chronic Physical Health Problems consultation draft – Appendix 19

Review: DCHP - Pharm - by drug class  
 Comparison: 03 TCAs vs. PLACEBO  
 Outcome: 13 Depression: 4. Observer-rated Continuous measures

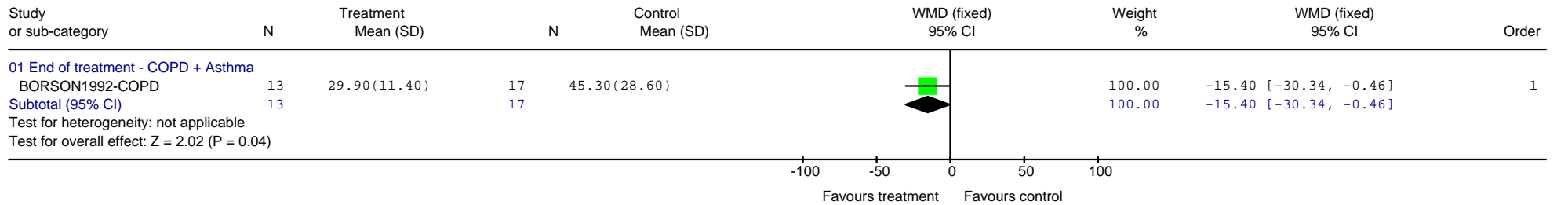


## Depression in Chronic Physical Health Problems consultation draft – Appendix 19

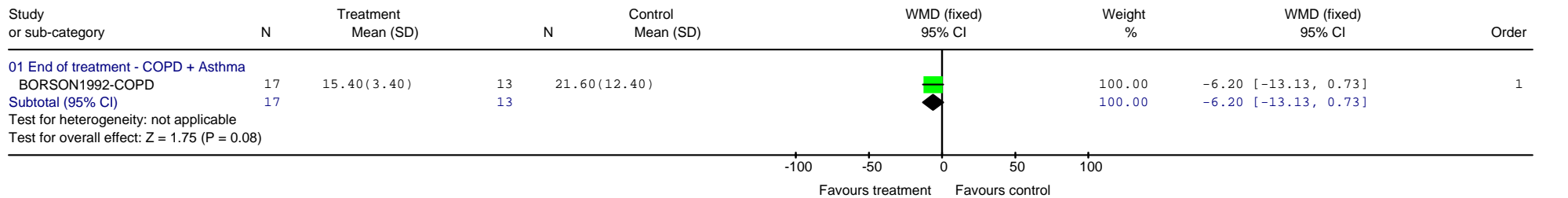
Review: DCHP - Pharm - by drug class  
 Comparison: 03 TCAs vs. PLACEBO  
 Outcome: 20 Physical outcome / QoL - General physical functioning/ wellbeing (SF-36 etc)



Review: DCHP - Pharm - by drug class  
 Comparison: 03 TCAs vs. PLACEBO  
 Outcome: 25 Physical health outcome: 1. Symptom anxiety PRAS

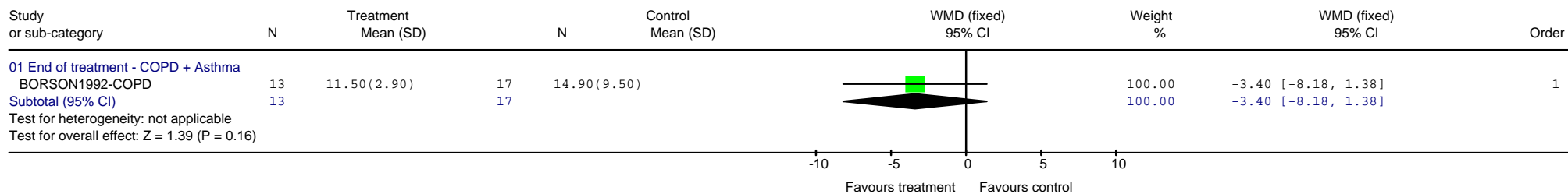


Review: DCHP - Pharm - by drug class  
 Comparison: 03 TCAs vs. PLACEBO  
 Outcome: 26 Physical health outcome: 2. Somatic symptoms

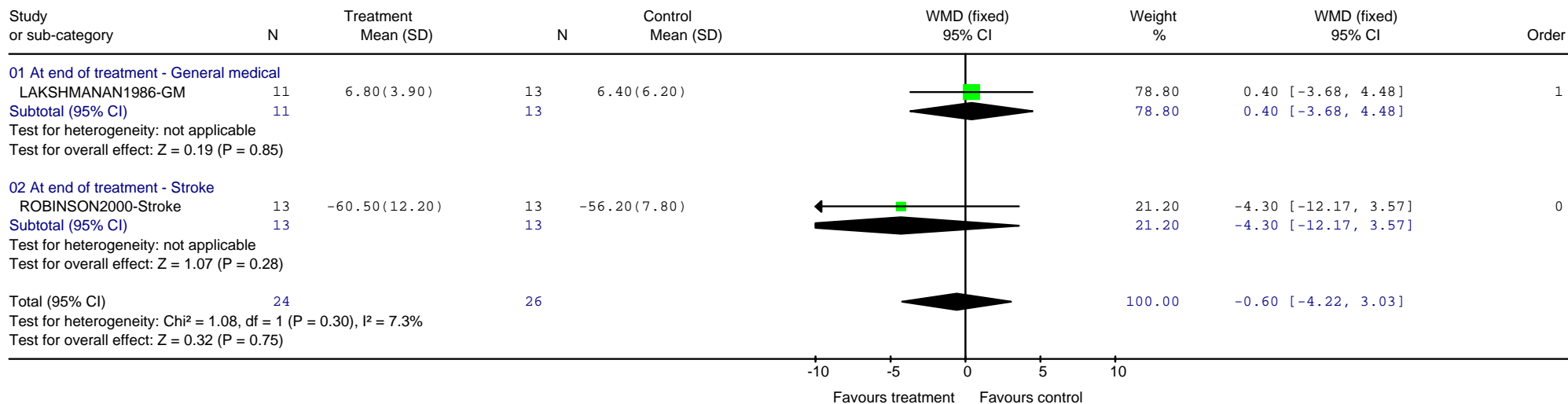


## Depression in Chronic Physical Health Problems consultation draft – Appendix 19

Review: DCHP - Pharm - by drug class  
 Comparison: 03 TCAs vs. PLACEBO  
 Outcome: 27 Physical health outcome: 3. symptoms associated with breathing



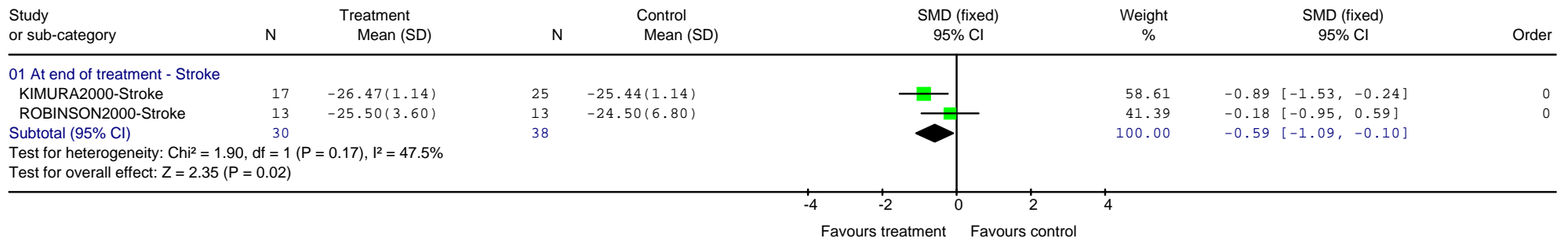
Review: DCHP - Pharm - by drug class  
 Comparison: 03 TCAs vs. PLACEBO  
 Outcome: 28 Physical health outcome: 4. Physical activity (HVID, ADL)





## Depression in Chronic Physical Health Problems consultation draft – Appendix 19

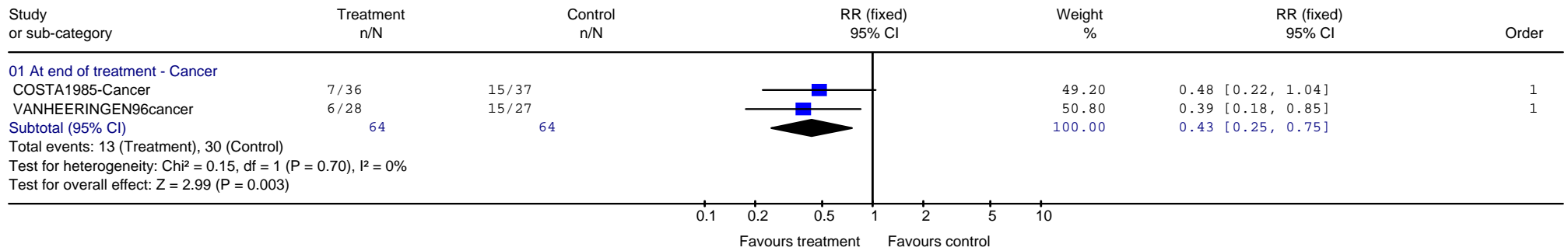
Review: DCHP - Pharm - by drug class  
 Comparison: 03 TCAs vs. PLACEBO  
 Outcome: 29 Physical health outcome: 5. Cognitive function (MMSE)



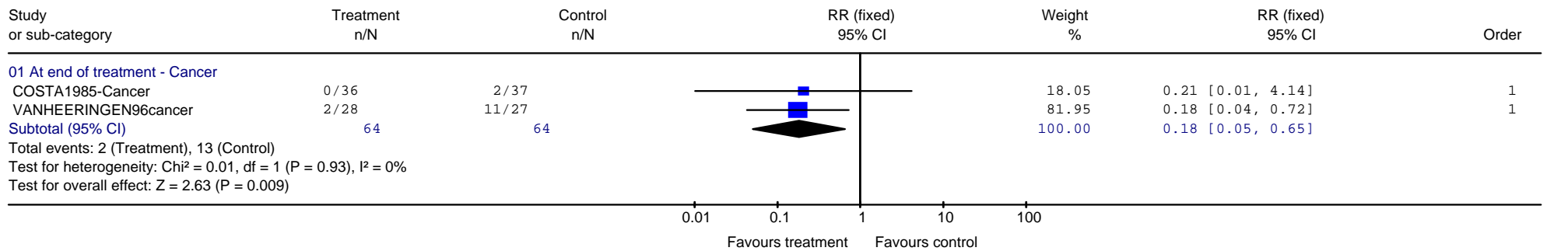
# Depression in Chronic Physical Health Problems consultation draft – Appendix 19

## Mianserin vs. Placebo

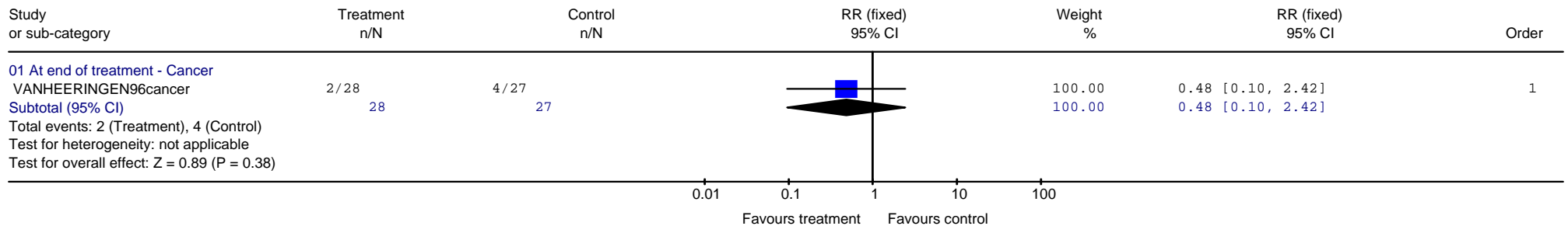
Review: DCHP - Pharm - by drug class  
 Comparison: 05 MIANSERIN vs. PLACEBO  
 Outcome: 01 Leaving the Study early: Any reason



Review: DCHP - Pharm - by drug class  
 Comparison: 05 MIANSERIN vs. PLACEBO  
 Outcome: 02 Leaving the study early due to lack of efficacy

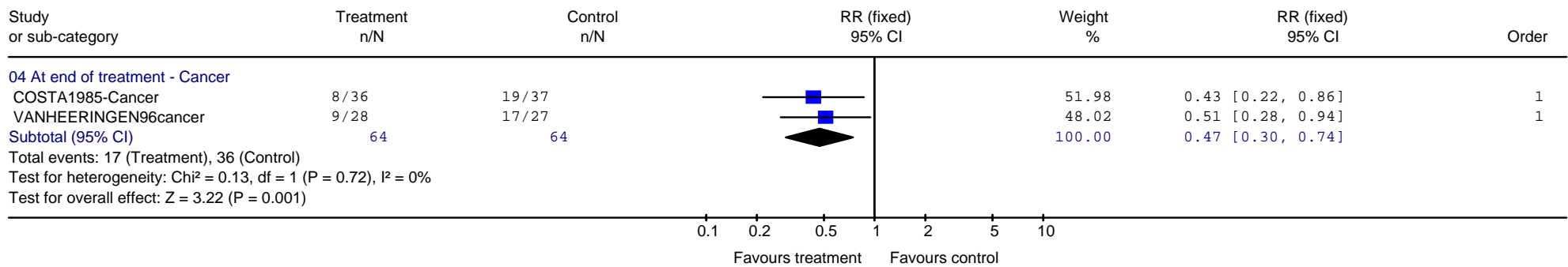


Review: DCHP - Pharm - by drug class  
 Comparison: 05 MIANSERIN vs. PLACEBO  
 Outcome: 03 Leaving the Study early: Due to adverse events

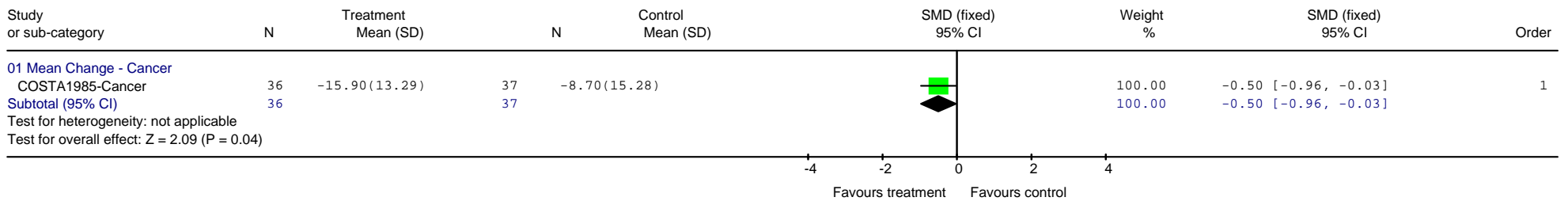


## Depression in Chronic Physical Health Problems consultation draft – Appendix 19

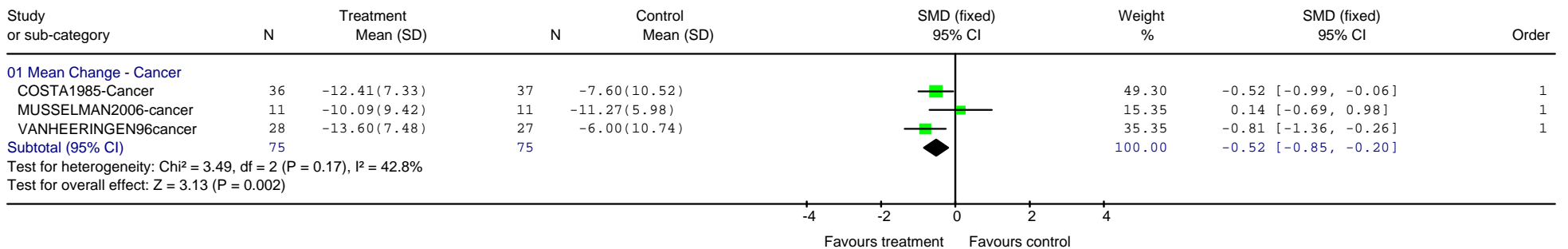
Review: DCHP - Pharm - by drug class  
 Comparison: 05 MIANSERIN vs. PLACEBO  
 Outcome: 04 Depression: 2. Non-response (not achieving 50% reduction from baseline) - observer rated e.g. HAMD, MADRS



Review: DCHP - Pharm - by drug class  
 Comparison: 05 MIANSERIN vs. PLACEBO  
 Outcome: 05 Depression: 3. Patient-rated Continuous measures



Review: DCHP - Pharm - by drug class  
 Comparison: 05 MIANSERIN vs. PLACEBO  
 Outcome: 06 Depression: 4. Observer-rated Continuous measures

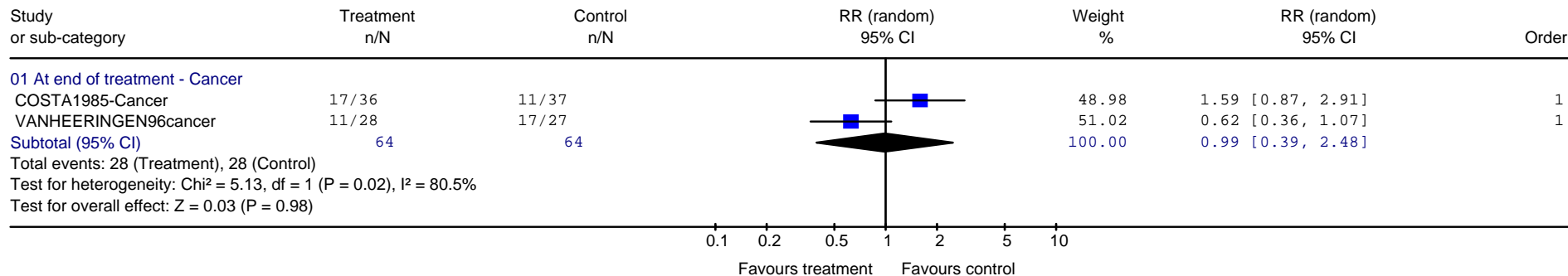


## Depression in Chronic Physical Health Problems consultation draft – Appendix 19

Review: DCHP - Pharm - by drug class  
 Comparison: 05 MIANSERIN vs. PLACEBO  
 Outcome: 07 Mental State: Continuous measures 2. global symptom measures e.g CGI, SCL-90, POMS

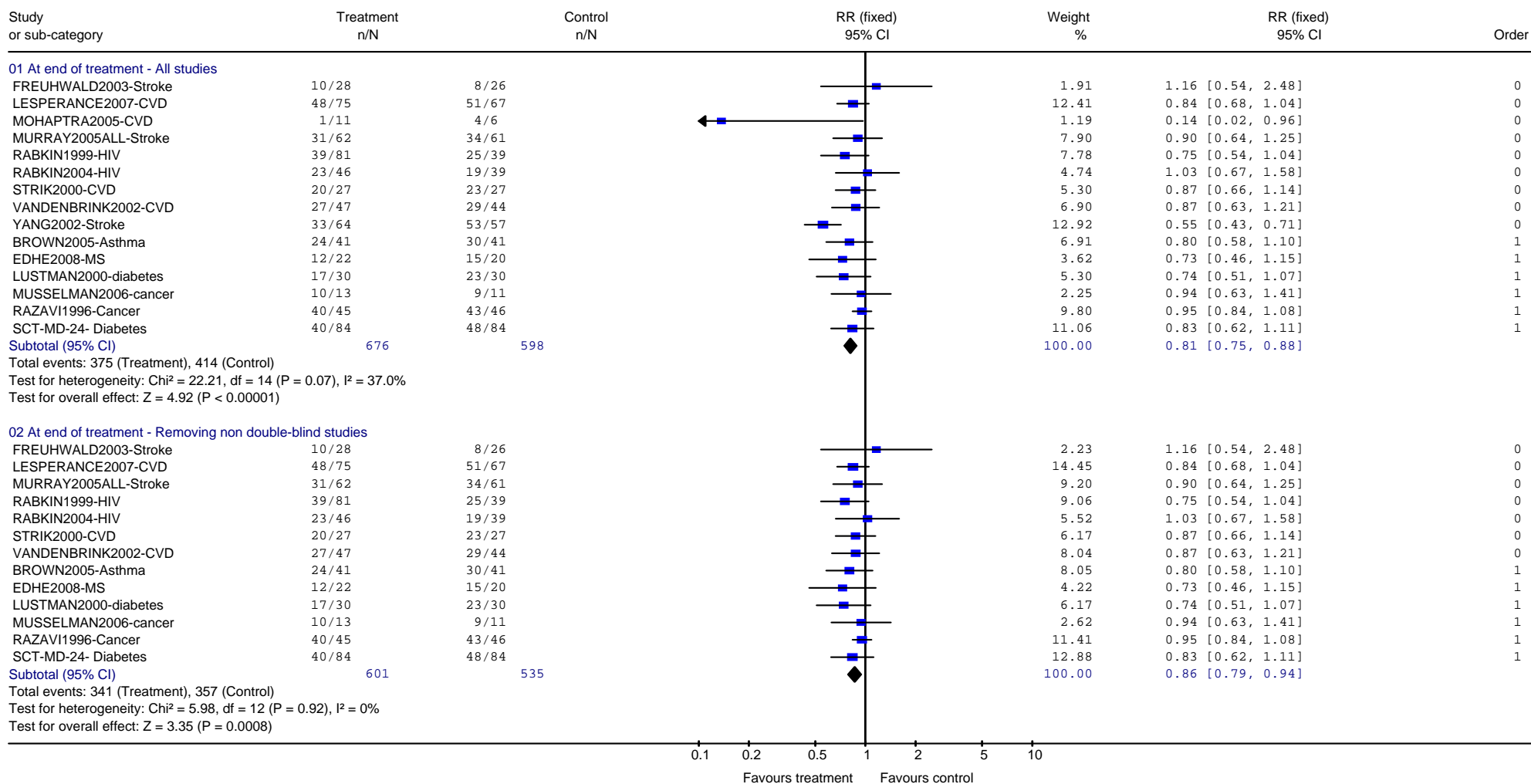


Review: DCHP - Pharm - by drug class  
 Comparison: 05 MIANSERIN vs. PLACEBO  
 Outcome: 08 AE: 1. Reported at least 1 adverse event



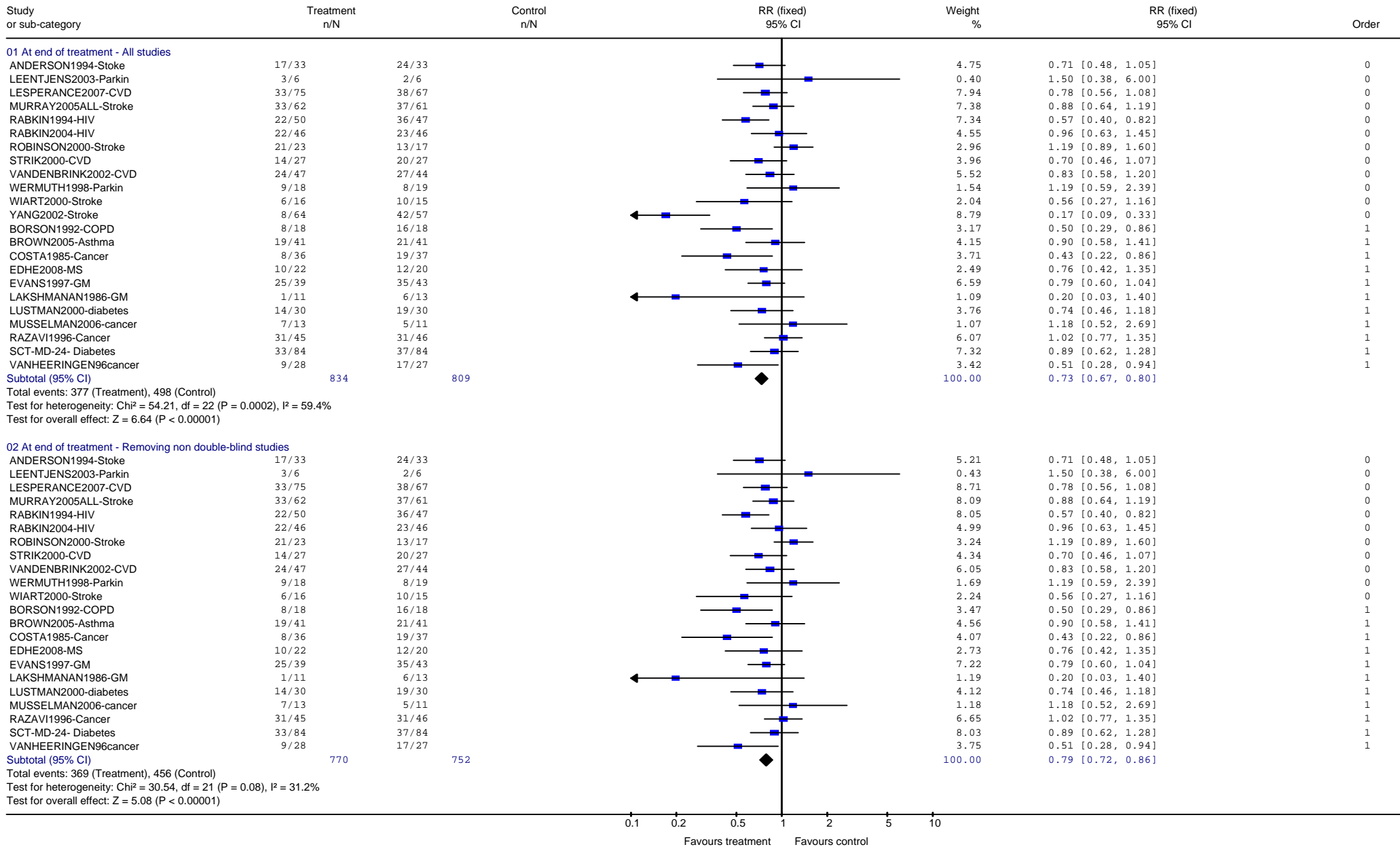
### Any Antidepressant vs. Placebo – Sensitivity analysis removing non-blinded studies

Review: DCHP - Pharm - by drug class  
 Comparison: 11 Any antidepressant vs. placebo (sensitivity analyses)  
 Outcome: 31 Depression: 1. Not achieving success/ remission (reaching a specified cut off) - observer rated



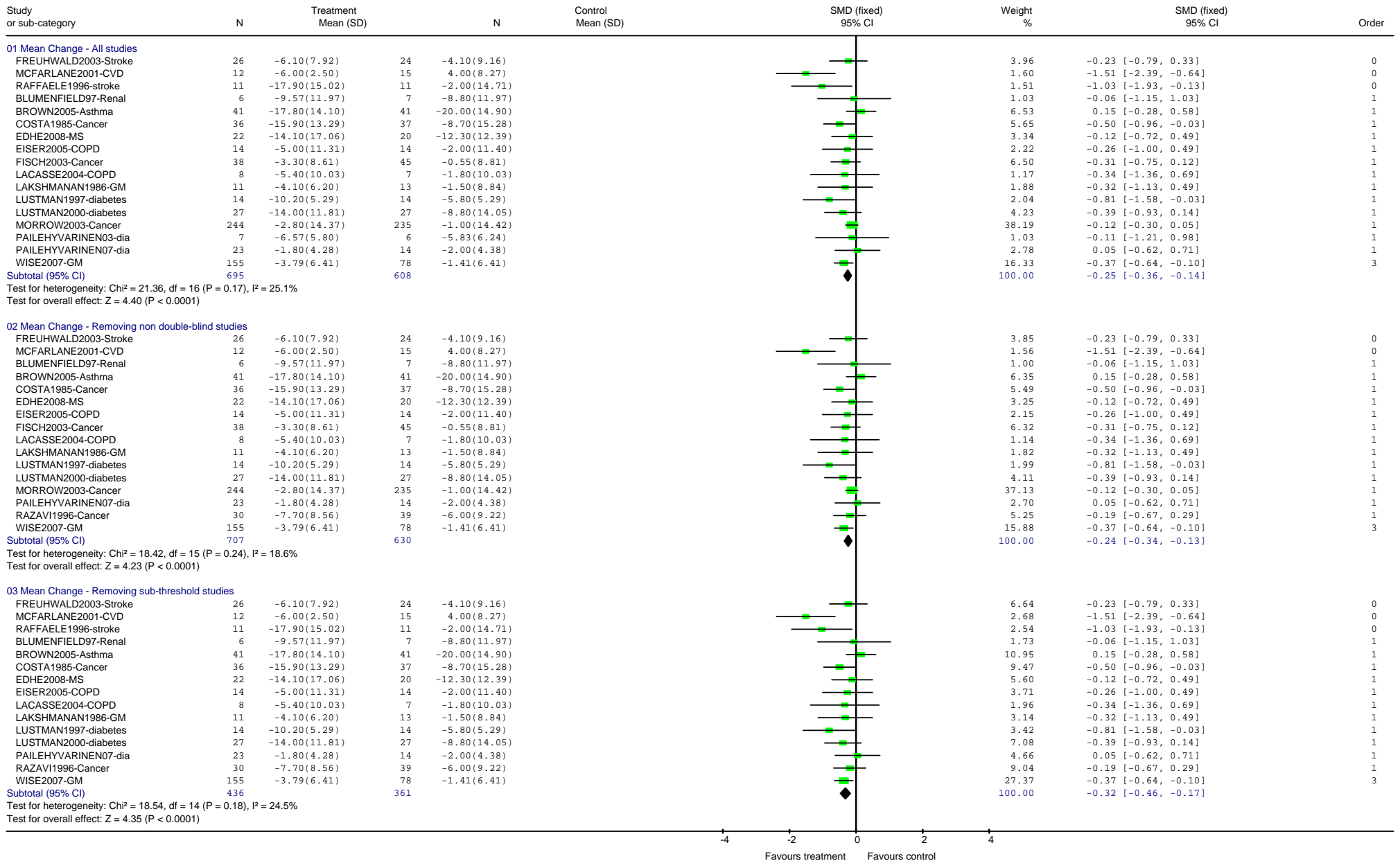
# Depression in Chronic Physical Health Problems consultation draft – Appendix 19

Review: DCHP - Pharm - by drug class  
 Comparison: 11 Any antidepressant vs. placebo (sensitivity analyses)  
 Outcome: 33 Depression: 2. Non-response (not achieving 50% reduction from baseline) - observer rated e.g. HAMD, MADRS



# Depression in Chronic Physical Health Problems consultation draft – Appendix 19

Review: DCHP - Pharm - by drug class  
 Comparison: 11 Any antidepressant vs. placebo (sensitivity analyses)  
 Outcome: 34 Depression: 3. Patient-rated Continuous measures



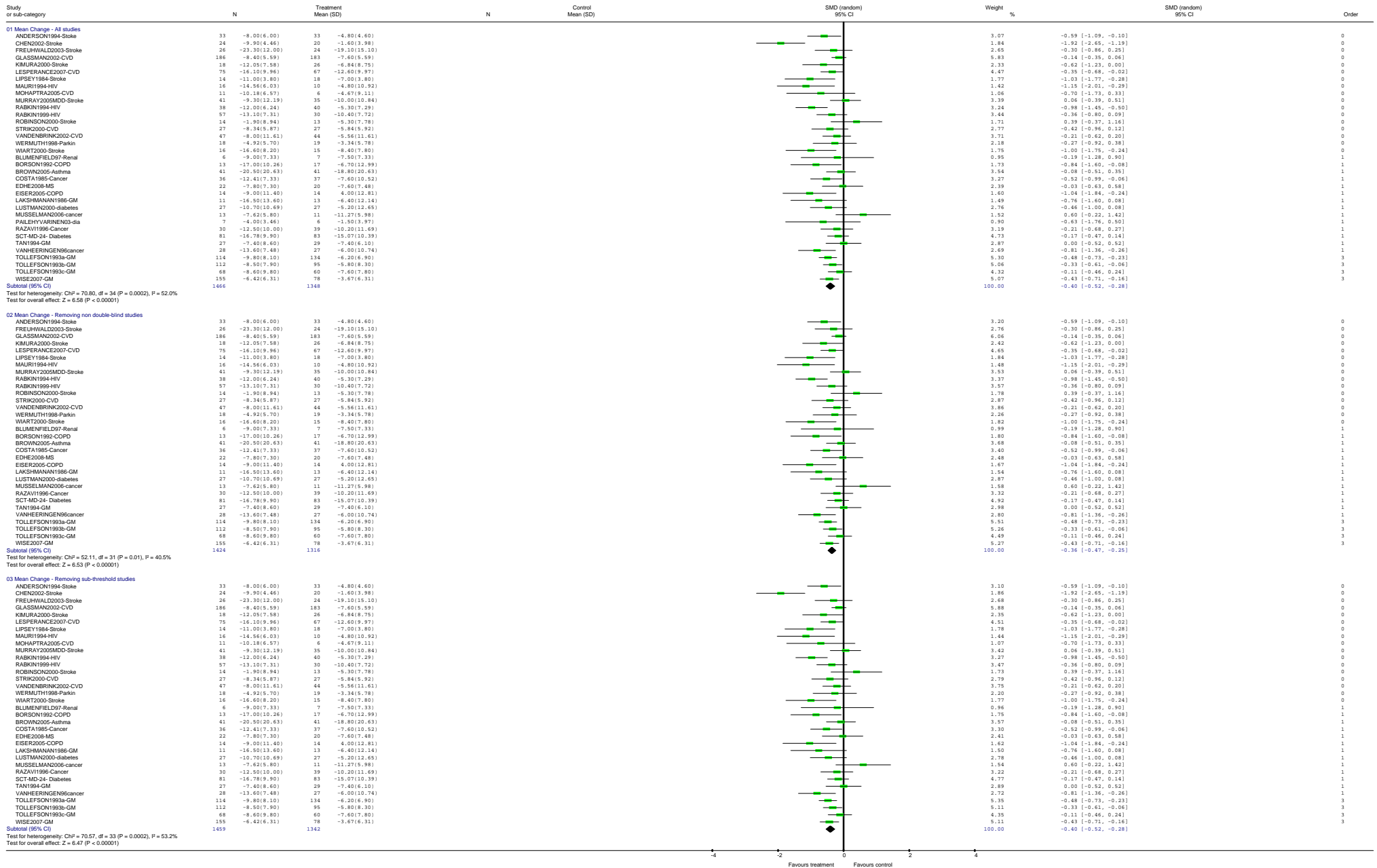
Depression in Chronic Physical Health Problems consultation draft – Appendix 19

**Any Antidepressant vs. Placebo – Sensitivity analysis removing sub-threshold studies**



# Depression in Chronic Physical Health Problems consultation draft – Appendix 19

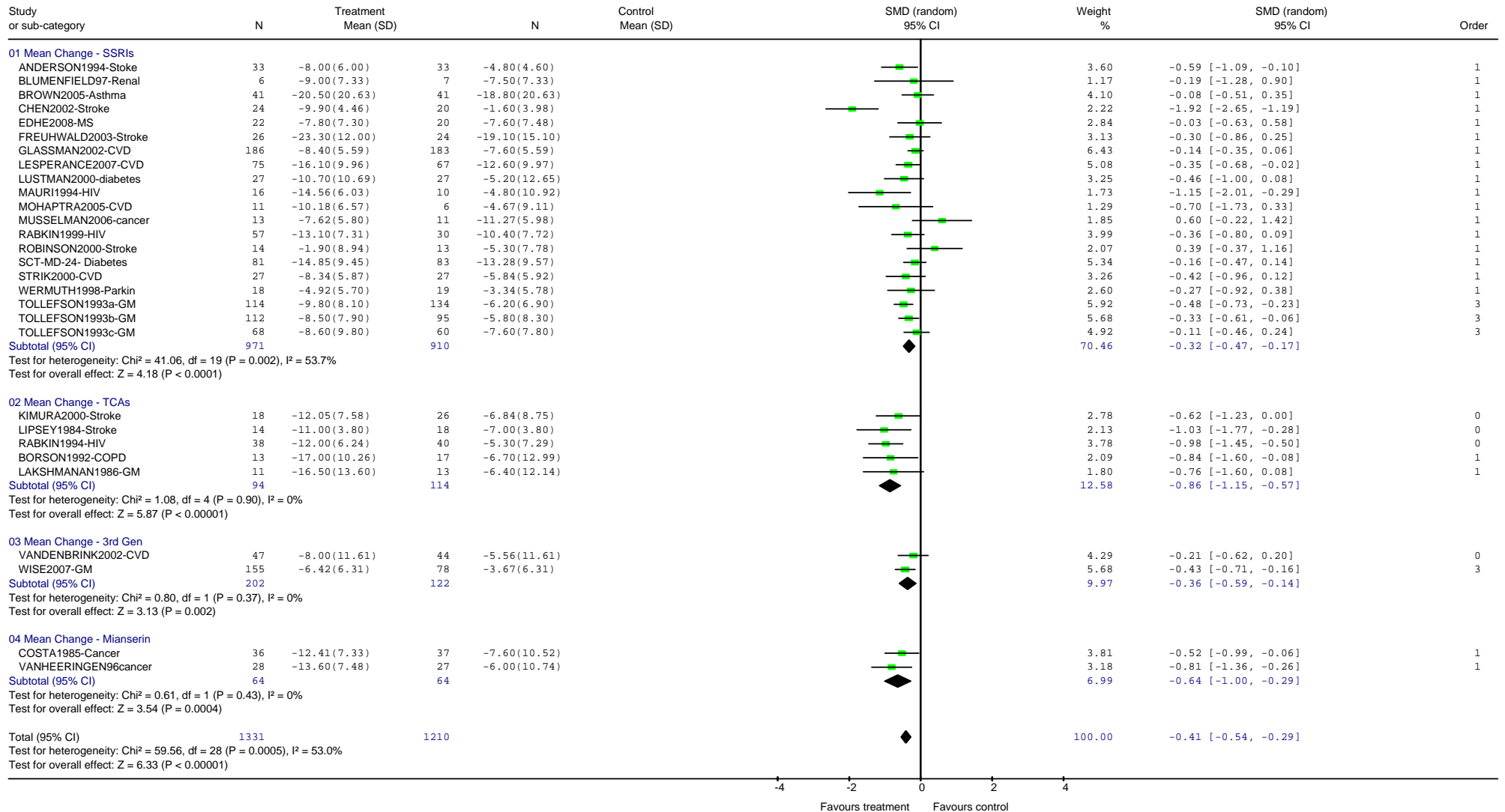
Review: DCHP - Pharm - by drug class  
 Comparison: 11 Any antidepressant vs. placebo (sensitivity analyses)  
 Outcome: 35 Depression: 4. Observer-rated Continuous measures



# Depression in Chronic Physical Health Problems consultation draft – Appendix 19

## Any Antidepressant vs. Placebo – Subgroup analysis – HAM-D only

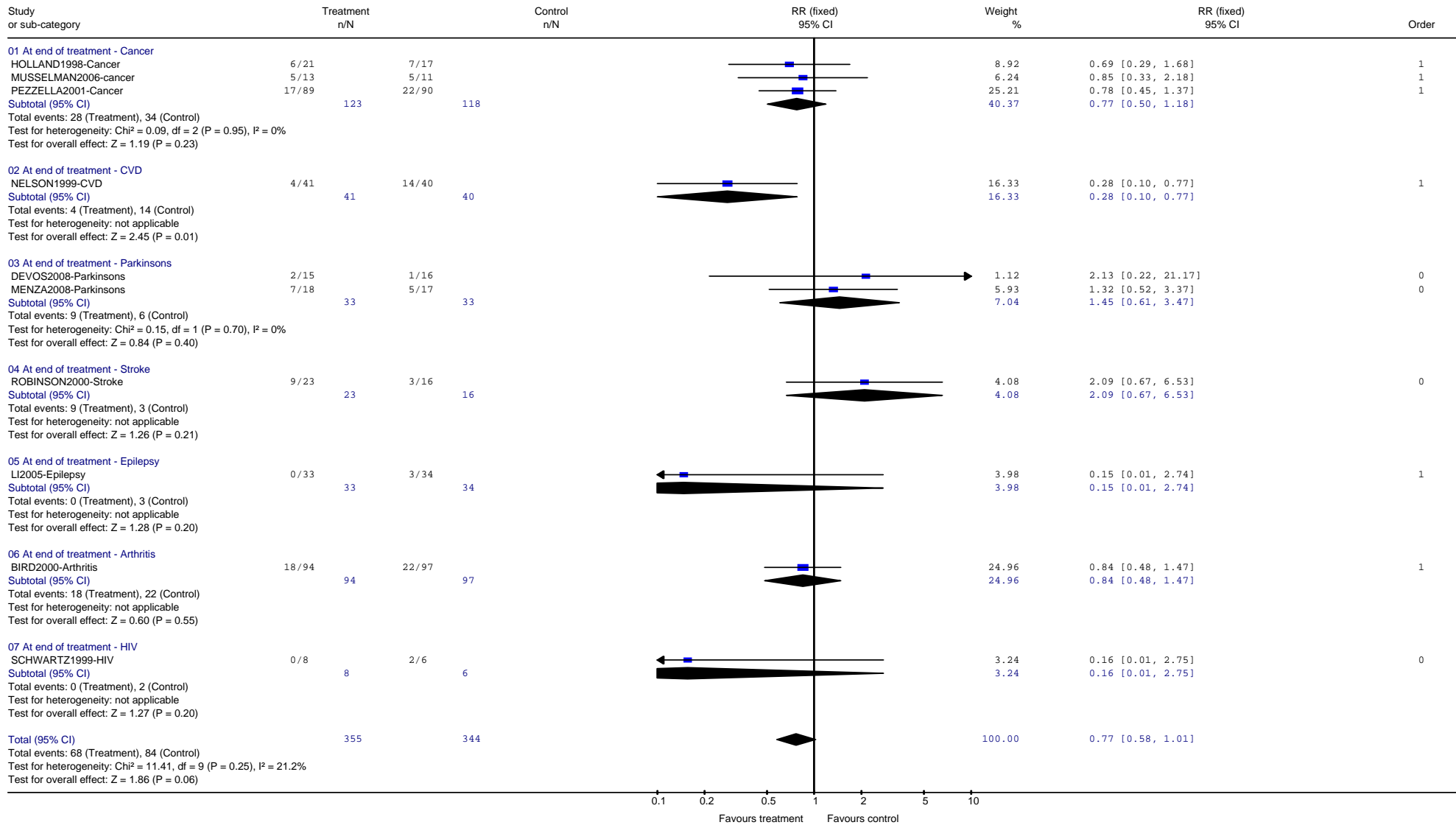
Review: DCHP - Pharm - by drug class  
 Comparison: 11 Any antidepressant vs. placebo (sensitivity analyses)  
 Outcome: 36 Depression: 4. Observer-rated Continuous measures (HAM-D only)



# Depression in Chronic Physical Health Problems consultation draft – Appendix 19

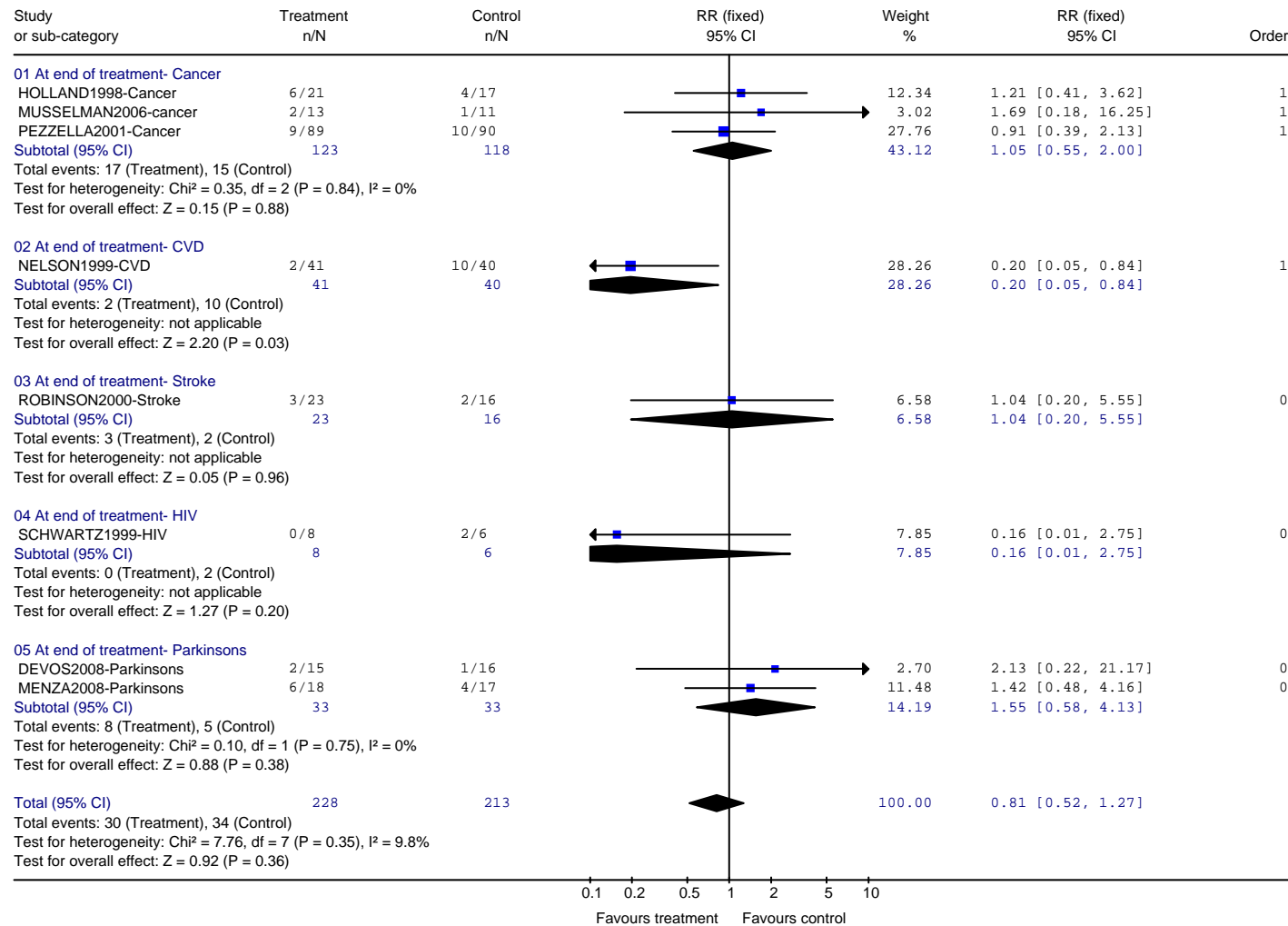
## SSRIs vs. TCAs

Review: DCHP - Pharm - by drug class  
 Comparison: 20 Head-to-head SSRI vs. TCA  
 Outcome: 20 Leaving the study early - any reason



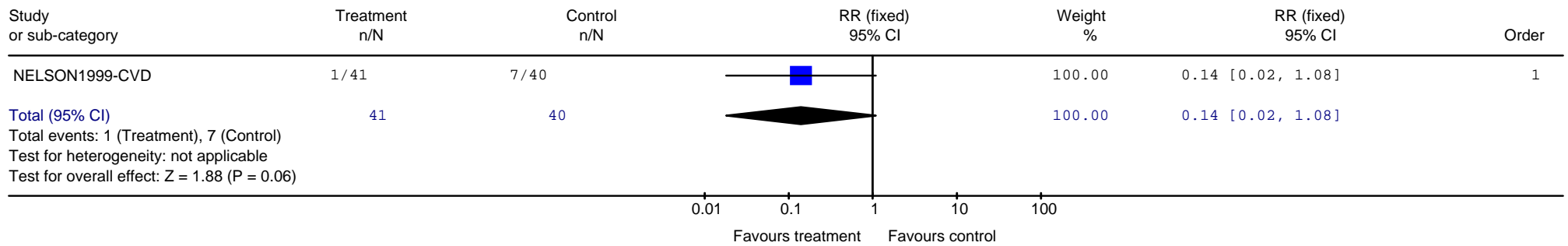
# Depression in Chronic Physical Health Problems consultation draft – Appendix 19

Review: DCHP - Pharm - by drug class  
 Comparison: 20 Head-to-head SSRI vs. TCA  
 Outcome: 21 Leaving study early due to adverse events

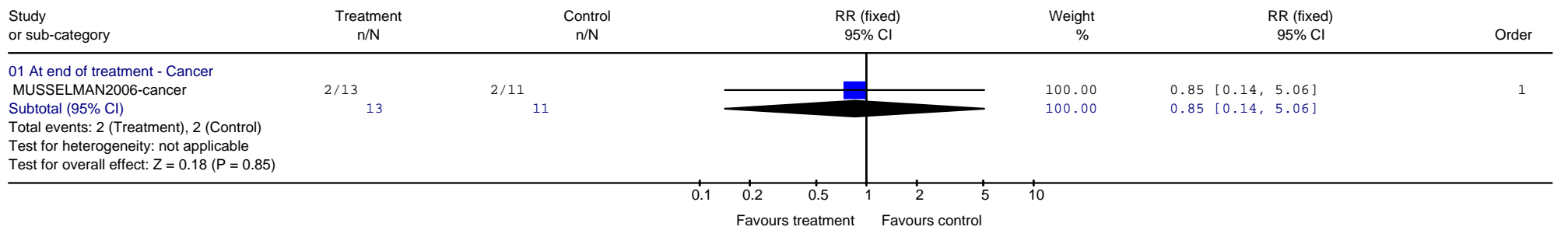


## Depression in Chronic Physical Health Problems consultation draft – Appendix 19

Review: DCHP - Pharm - by drug class  
 Comparison: 20 Head-to-head SSRI vs. TCA  
 Outcome: 22 Leaving study early due to adverse cardiac events

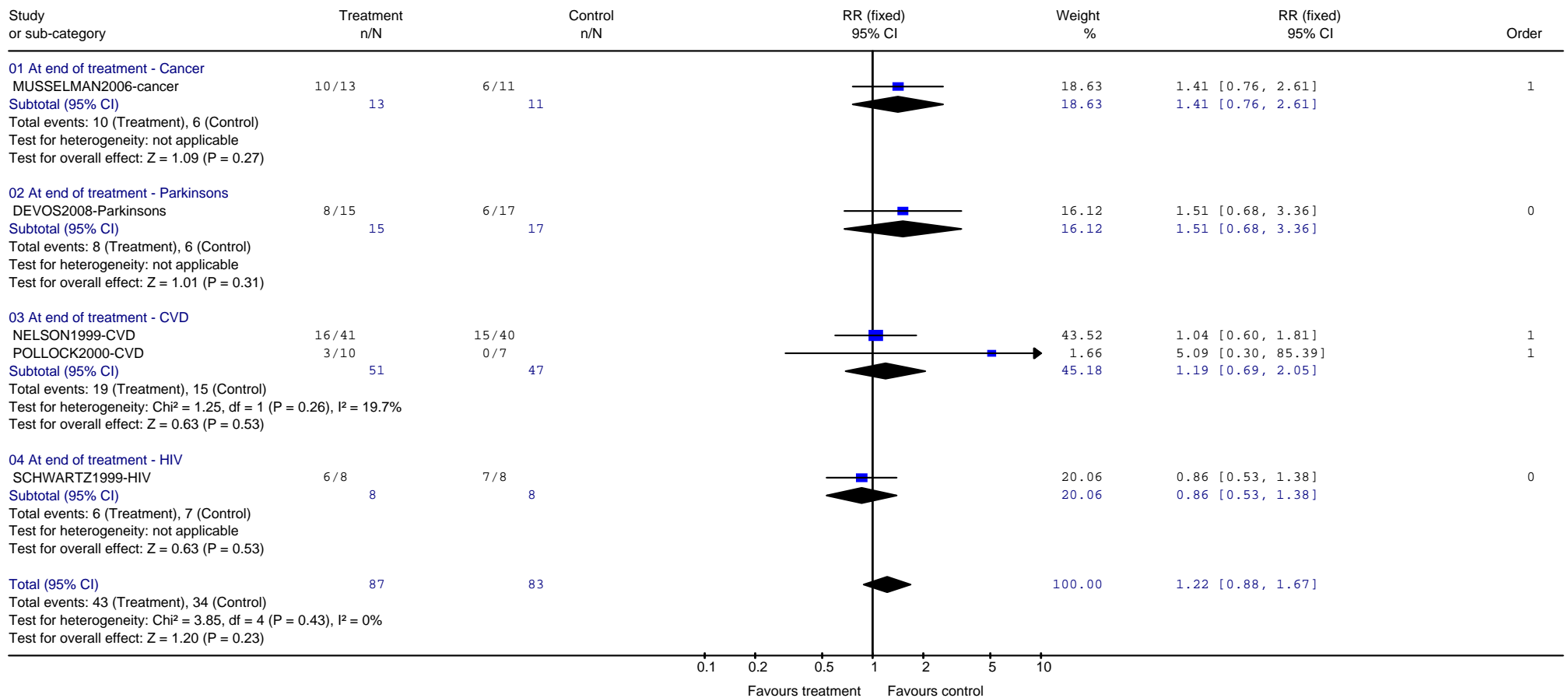


Review: DCHP - Pharm - by drug class  
 Comparison: 20 Head-to-head SSRI vs. TCA  
 Outcome: 23 Leaving the study early: Due to lack of efficacy



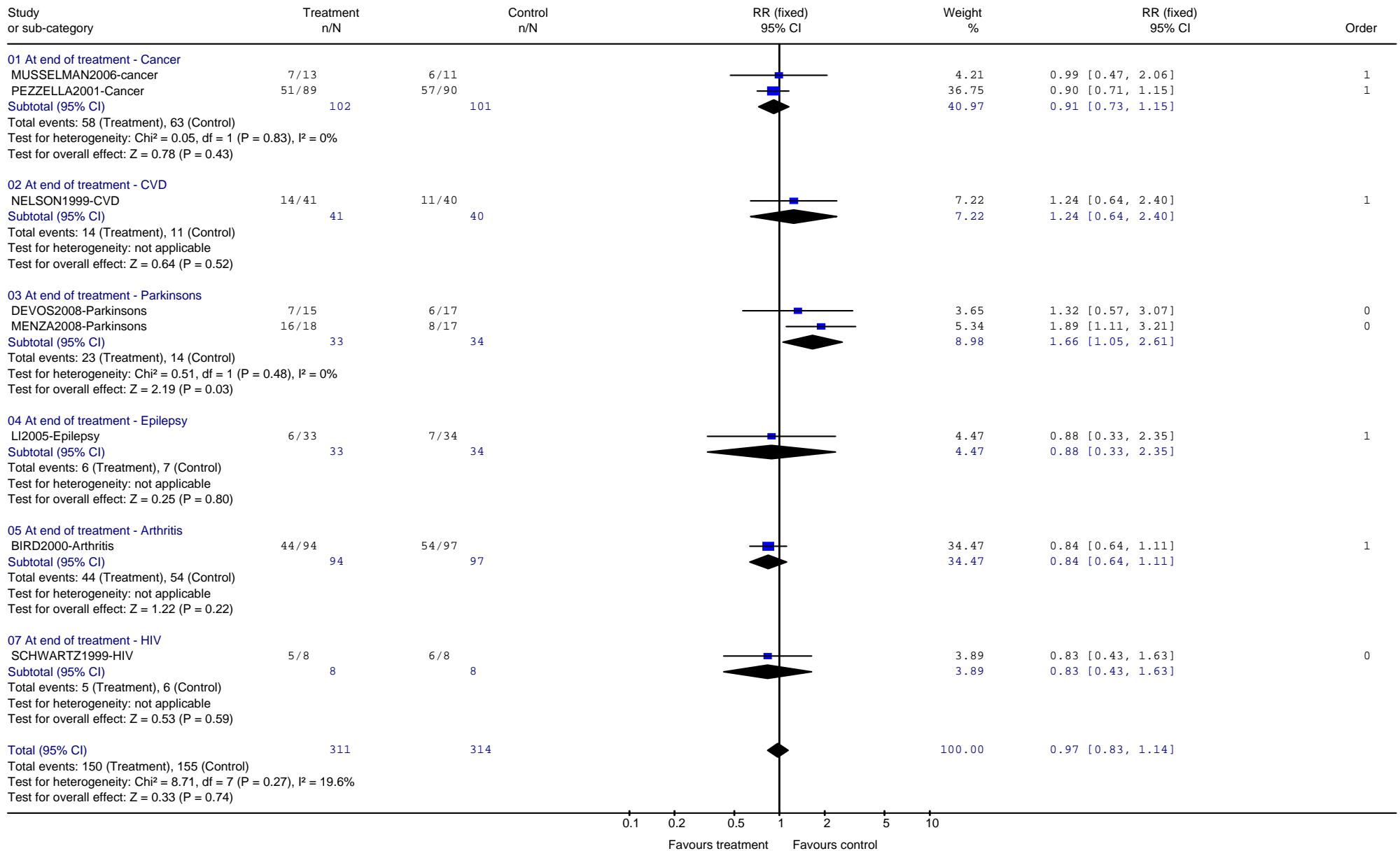
# Depression in Chronic Physical Health Problems consultation draft – Appendix 19

Review: DCHP - Pharm - by drug class  
 Comparison: 20 Head-to-head SSRI vs. TCA  
 Outcome: 30 Depression: 1. Remission (below cut-off)



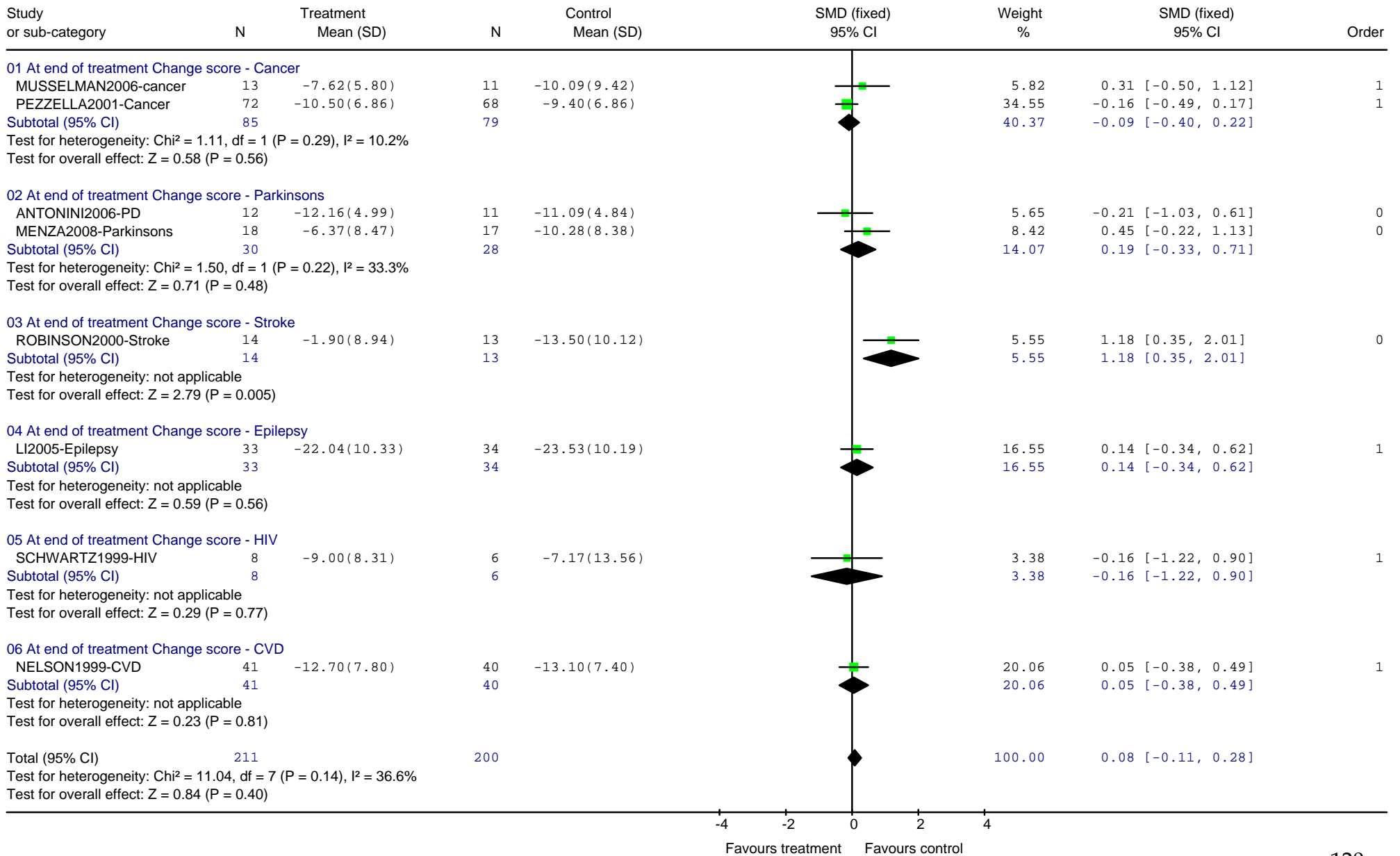
# Depression in Chronic Physical Health Problems consultation draft – Appendix 19

Review: DCHP - Pharm - by drug class  
 Comparison: 20 Head-to-head SSRI vs. TCA  
 Outcome: 31 Depression: 2. Non-response (<50% reduction)



# Depression in Chronic Physical Health Problems consultation draft – Appendix 19

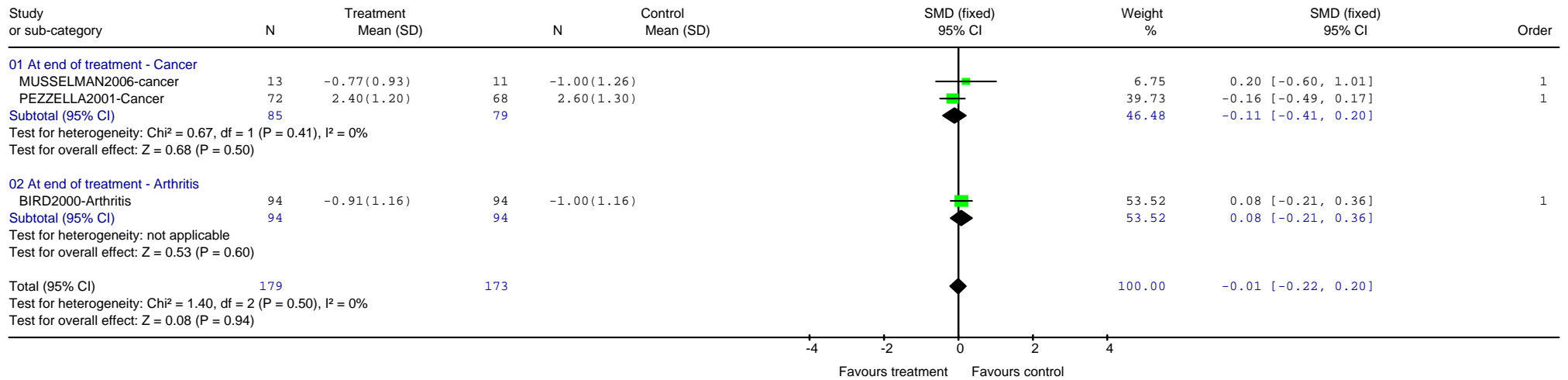
Review: DCHP - Pharm - by drug class  
 Comparison: 20 Head-to-head SSRI vs. TCA  
 Outcome: 32 Depression: 3. Continuous measures



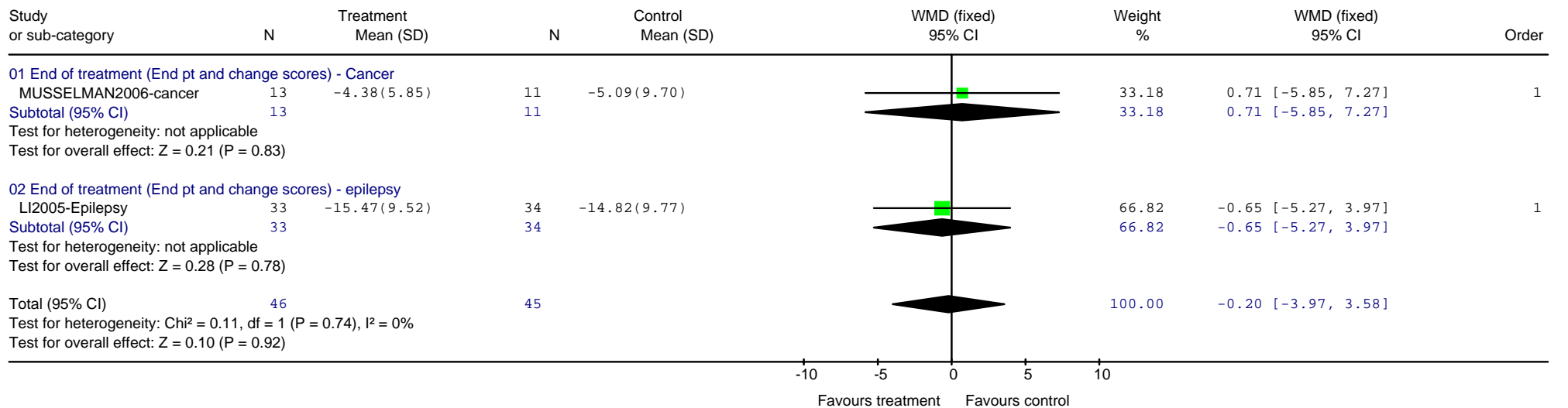


# Depression in Chronic Physical Health Problems consultation draft – Appendix 19

Review: DCHP - Pharm - by drug class  
 Comparison: 20 Head-to-head SSRI vs. TCA  
 Outcome: 40 Global state: 1. CGI

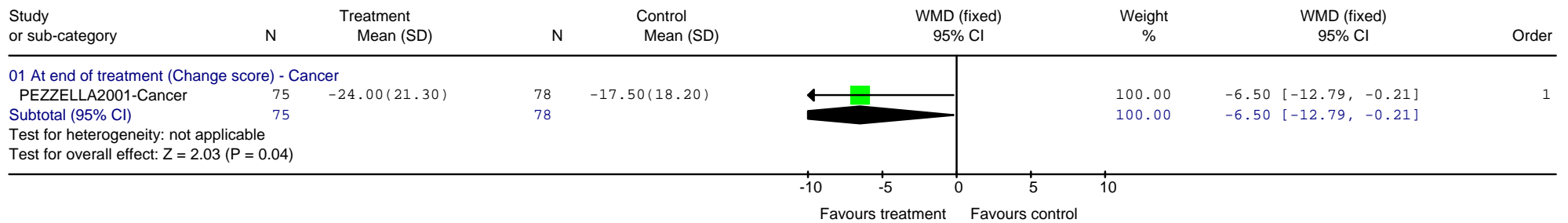


Review: DCHP - Pharm - by drug class  
 Comparison: 20 Head-to-head SSRI vs. TCA  
 Outcome: 41 Mental State: 1. Continuous measures - Ham-A



## Depression in Chronic Physical Health Problems consultation draft – Appendix 19

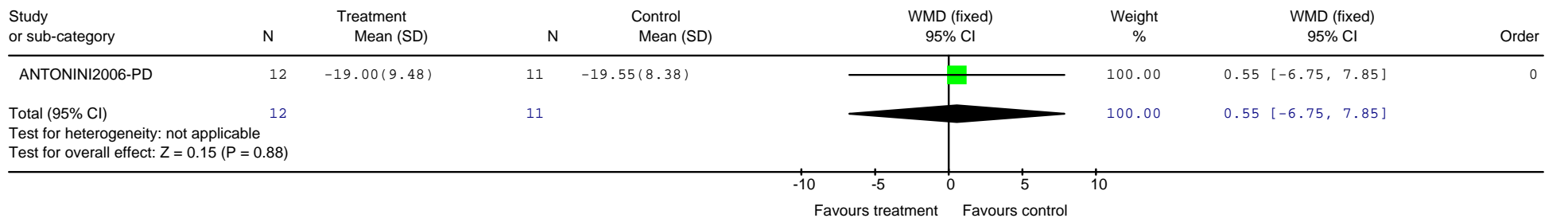
Review: DCHP - Pharm - by drug class  
 Comparison: 20 Head-to-head SSRI vs. TCA  
 Outcome: 50 QoL: 1. continuous measures



Review: DCHP - Pharm - by drug class  
 Comparison: 20 Head-to-head SSRI vs. TCA  
 Outcome: 55 Physical health outcome: 1. MMSE - PD

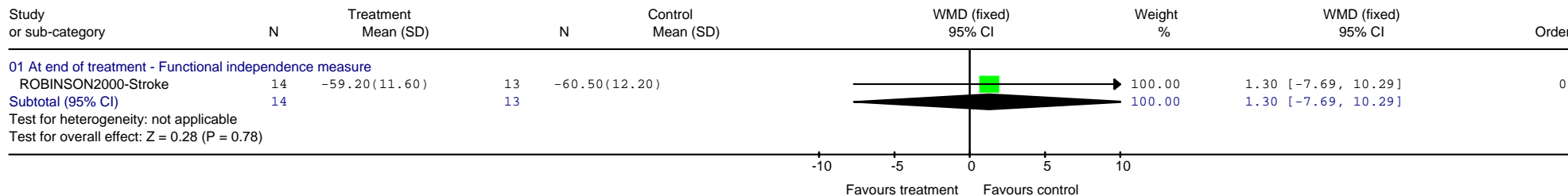


Review: DCHP - Pharm - by drug class  
 Comparison: 20 Head-to-head SSRI vs. TCA  
 Outcome: 56 Physical health outcome: 2. UPDRS-III - PD

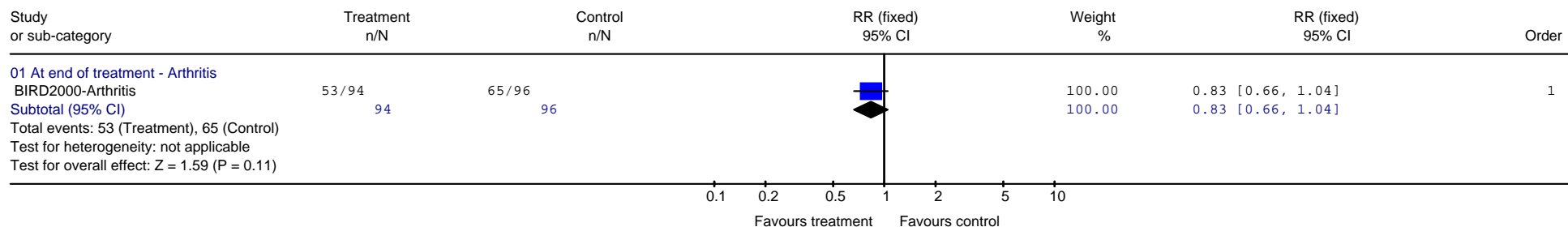


# Depression in Chronic Physical Health Problems consultation draft – Appendix 19

Review: DCHP - Pharm - by drug class  
 Comparison: 20 Head-to-head SSRI vs. TCA  
 Outcome: 57 Physical health outcome: 3. ADL - Stroke

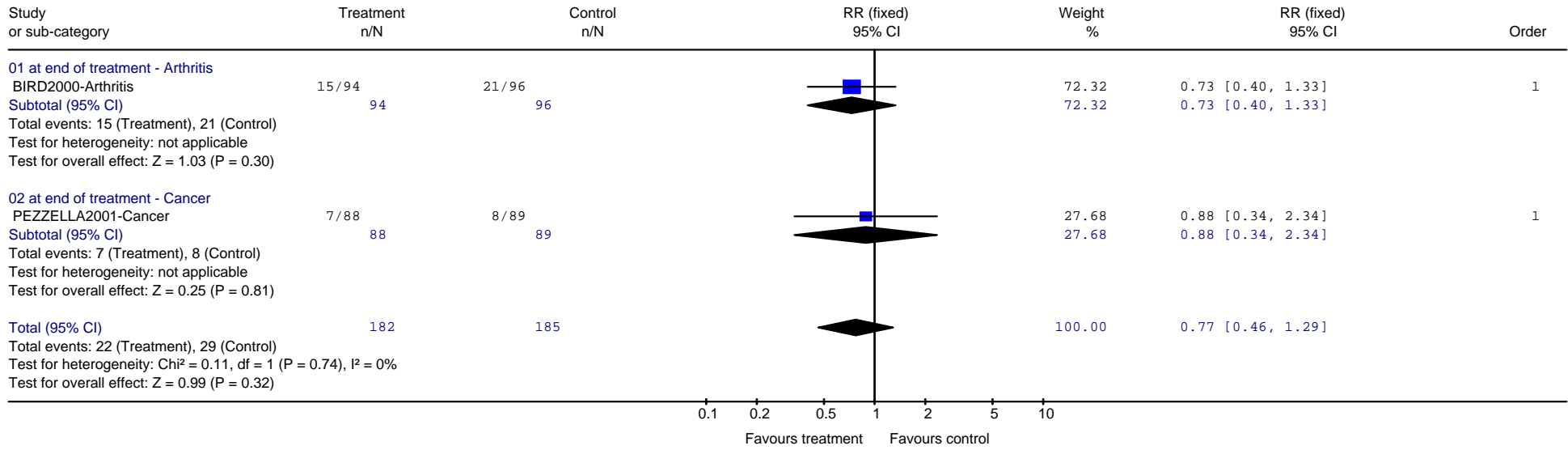


Review: DCHP - Pharm - by drug class  
 Comparison: 20 Head-to-head SSRI vs. TCA  
 Outcome: 60 Adverse events - reporting at least 1 adverse event



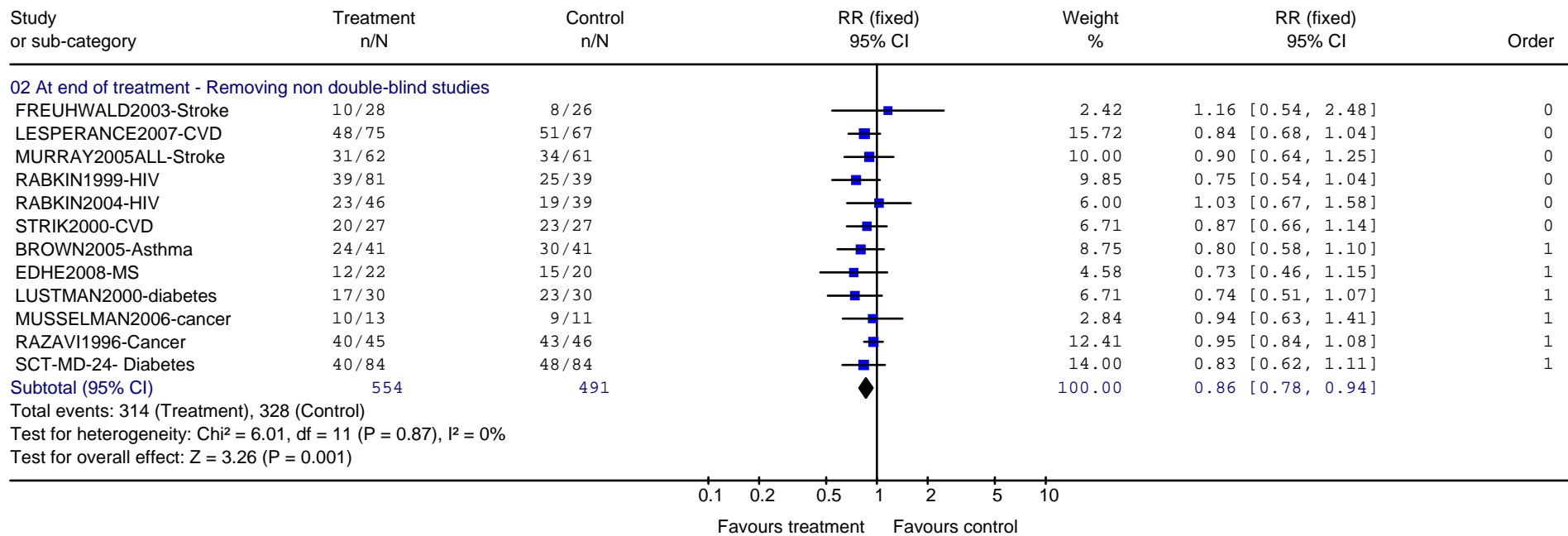
# Depression in Chronic Physical Health Problems consultation draft – Appendix 19

Review: DCHP - Pharm - by drug class  
 Comparison: 20 Head-to-head SSRI vs. TCA  
 Outcome: 61 Adverse events - severe adverse event



### SSRI vs. Placebo – Sensitivity analysis removing non-blinded and sub-threshold studies

Review: DCHP - Pharm - by drug class  
 Comparison: 32 SSRIs vs Placebo (Sensitivity analyses: Blinded/Non-blinded)  
 Outcome: 01 Depression: 1. Not achieving success/ remission (reaching a specified cut off) - observer rated

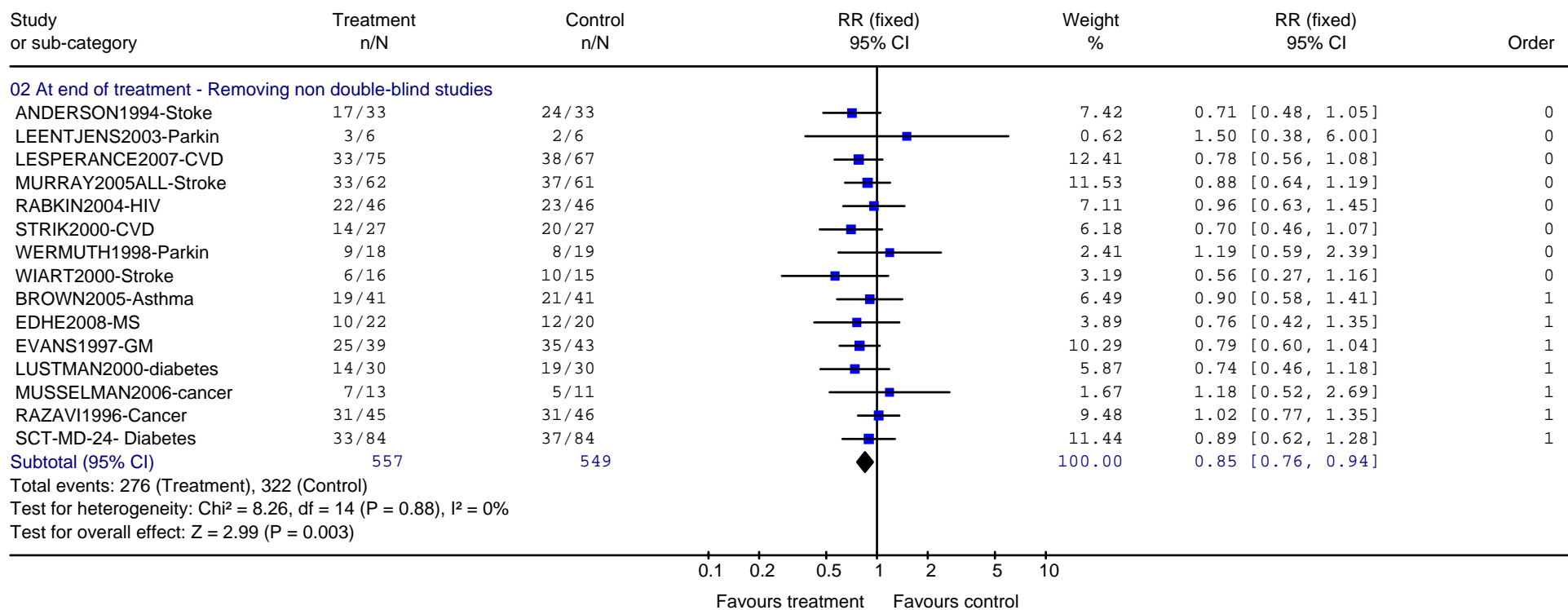


## Depression in Chronic Physical Health Problems consultation draft – Appendix 19

Review: DCHP - Pharm - by drug class

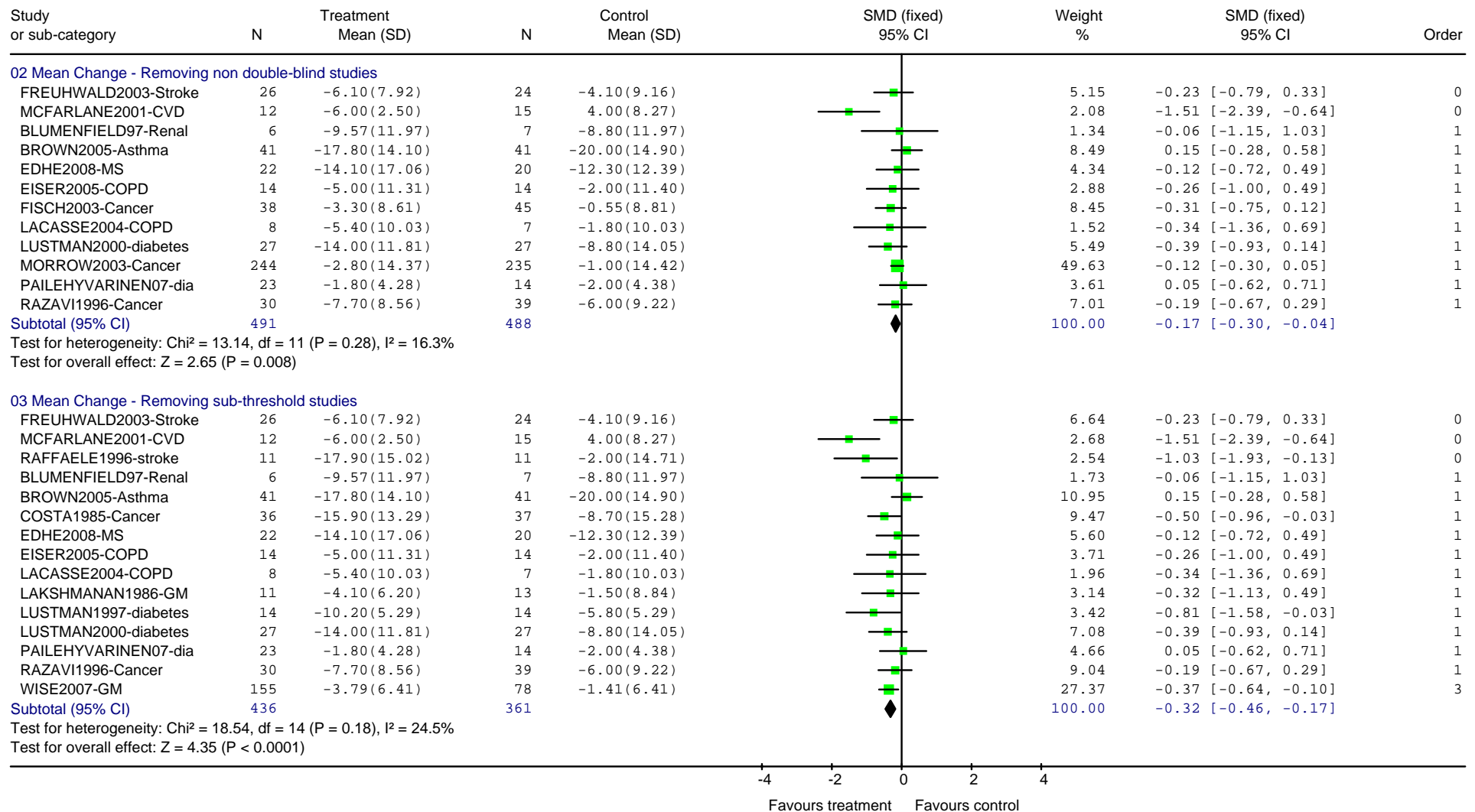
Comparison: 32 SSRIs vs Placebo (Sensitivity analyses: Blinded/Non-blinded)

Outcome: 02 Depression: 2. Non-response (not achieving 50% reduction from baseline) - observer rated e.g. HAMD, MADRS



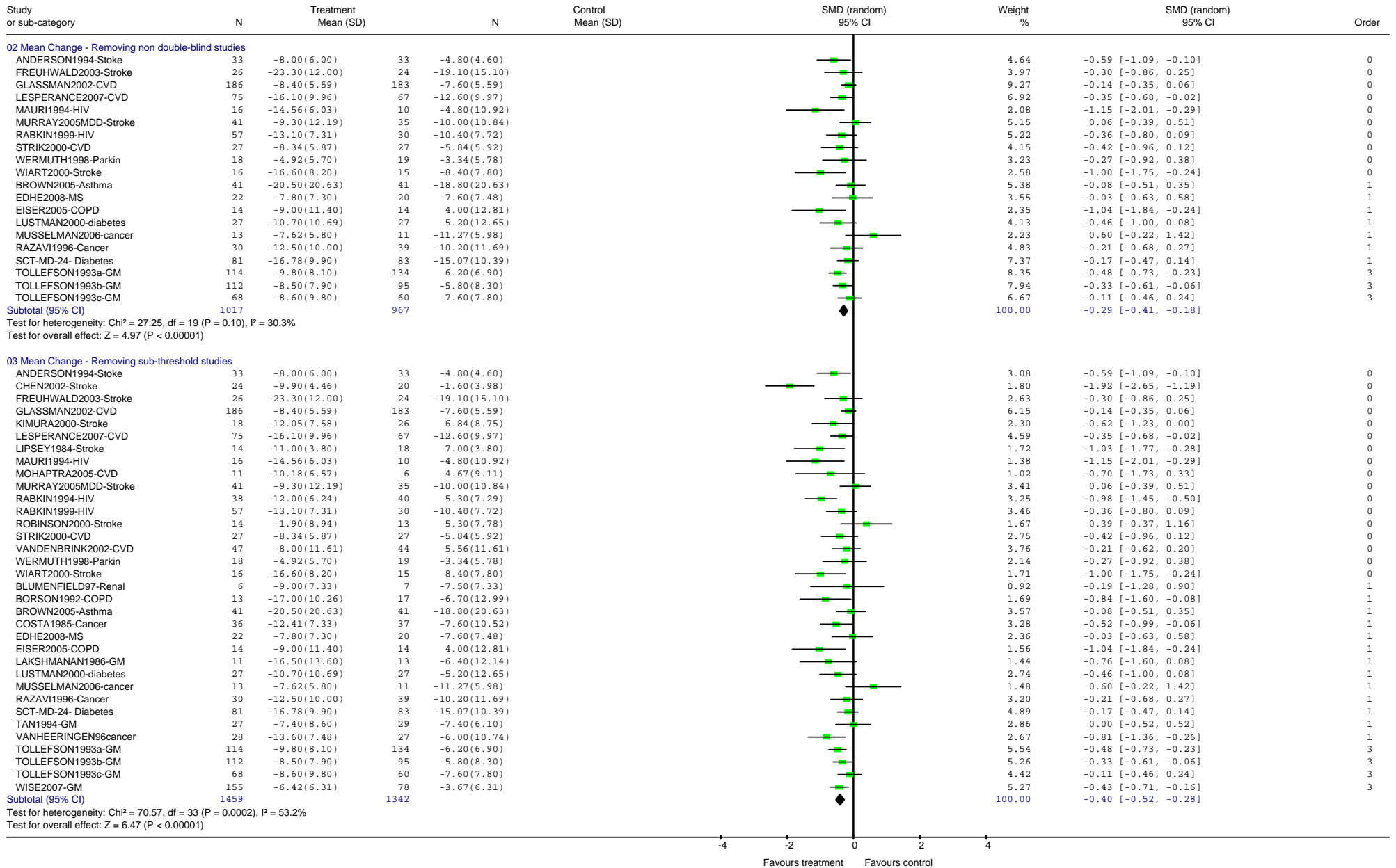
# Depression in Chronic Physical Health Problems consultation draft – Appendix 19

Review: DCHP - Pharm - by drug class  
 Comparison: 32 SSRIs vs Placebo (Sensitivity analyses: Blinded/Non-blinded)  
 Outcome: 03 Depression: 3. Patient-rated Continuous measures



# Depression in Chronic Physical Health Problems consultation draft – Appendix 19

Review: DCHP - Pharm - by drug class  
 Comparison: 32 SSRIs vs Placebo (Sensitivity analyses: Blinded/Non-blinded)  
 Outcome: 04 Depression: 4. Observer-rated Continuous measures

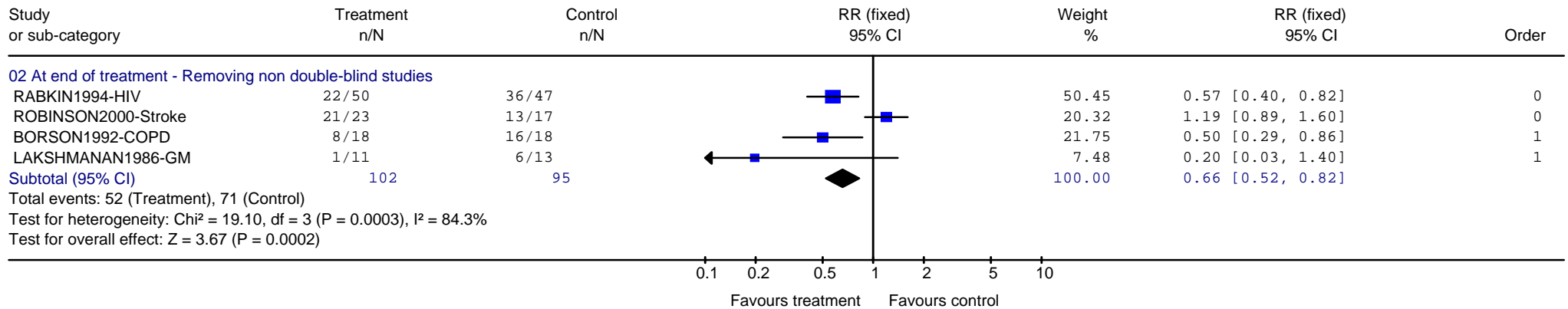




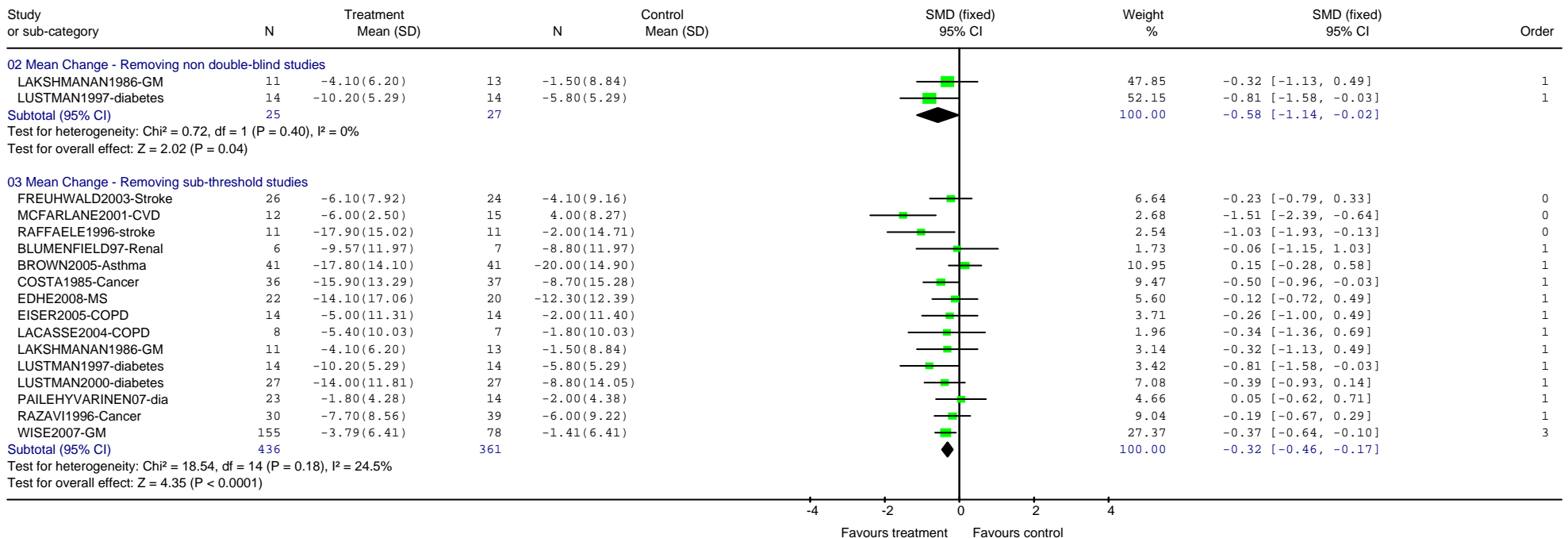
# Depression in Chronic Physical Health Problems consultation draft – Appendix 19

## TCAs vs. Placebo – Sensitivity analysis removing non-blinded and sub-threshold studies

Review: DCHP - Pharm - by drug class  
 Comparison: 33 TCAs vs Placebo (Sensitivity analyses:Blinded/Non-Blinded)  
 Outcome: 02 Depression: 2. Non-response (not achieving 50% reduction from baseline) - observer rated e.g. HAM-D, MADRS



Review: DCHP - Pharm - by drug class  
 Comparison: 33 TCAs vs Placebo (Sensitivity analyses:Blinded/Non-Blinded)  
 Outcome: 03 Depression: 3. Patient-rated Continuous measures



# Depression in Chronic Physical Health Problems consultation draft – Appendix 19

Review: DCHP - Pharm - by drug class  
 Comparison: 33 TCAs vs Placebo (Sensitivity analyses:Blinded/Non-Blinded)  
 Outcome: 04 Depression: 4. Observer-rated Continuous measures

