APPENDIX 14B: CLINICAL EVIDENCE FOREST PLOTS: PSYCHOLOGICAL AND PSYCHOSOCIAL INTERVENTIONS

PSYCHOLOGICAL INTERVENTIONS IN CHILDREN AND YOUNG PEOPLE 25 YEARS AND YOUNGER....2

1. Cognitive behavioural therapy (CBT) versus treatment as usual (TAU): 26 weeks post-treatment....2

2. CBT versus treatment as usual (TAU): 52 weeks' follow-up....2

3. CBT versus EPPIC treatment as usual (TAU): 14 weeks post-treatment....3

4. CBT versus EPPIC treatment as usual (TAU): 52 weeks' follow-up....4

5. CBT versus EPPIC treatment as usual (TAU) in acutely suicidal participants: 10 weeks post-treatment....5

6. CBT versus EPPIC treatment as usual (TAU) in acutely suicidal participants: 36 weeks' follow-up....5

7. CBT + clozapine versus clozapine in participants whose symptoms have not adequately responded to treatment: 12 weeks post-treatment....6

8. CBT + clozapine versus clozapine in participants whose symptoms have not adequately responded to treatment: 24 weeks' follow-up....7

9. Individual CBT versus family CBT: 52 weeks post-randomisation....9

10. Individual and family CBT versus EPPICtreatment as usual (TAU): 30.33 weeks post-treatment....9

11. Any psychological intervention in addition to EPPIC treatment as usual (TAU) versus EPPIC treatment as usual (TAU): post-treatment....11

Abbreviations

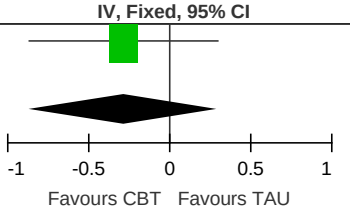
BDI	Beck Depression Inventory
BPRS (-P)	Brief Psychiatric Rating Scale (- Psychotic Subscale)
CBT	cognitive behavioural therapy
CDSS	Calgary Depression Scale for Schizophrenia
CGI	Clinical Global Impression scale
CI	confidence interval
EPPIC	Early Psychosis Prevention and Intervention Centre, Australia
QLS	Quality of Life Scale
SANS	Scale for Assessment of Negative Symptoms
SD	standard deviation
SOFAS	Social and Occupational Functioning Assessment Scale
TAU	treatment as usual

PSYCHOLOGICAL INTERVENTIONS IN CHILDREN AND YOUNG PEOPLE 25 YEARS AND YOUNGER

1. Cognitive behavioural therapy (CBT) versus treatment as usual (TAU): 26 weeks post-treatment

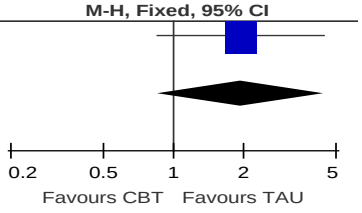
1.1 Mental state: depression (Calgary Depression Scale for Schizophrenia [CDSS])

	CBT			TAU				Std. Mean Difference	Std. Mean Difference
Study or Subgroup	Mean	SD	Total	Mean	SD	Total	Weight	IV, Fixed, 95% CI	IV, Fixed, 95% CI
JACKSON2009	3.9	3.5	22	4.9	3.4	24	100.0%	-0.29 [-0.87, 0.30]	
Total (95% CI)			**22**			**24**	**100.0%**	**-0.29 [-0.87, 0.30]**	
Heterogeneity: Not applicable									
Test for overall effect: Z = 0.96 (P = 0.34)									



1.2 Leaving the study early for any reason

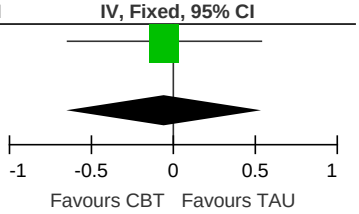
	CBT		TAU			Risk Ratio	Risk Ratio
Study or Subgroup	Events	Total	Events	Total	Weight	M-H, Fixed, 95% CI	M-H, Fixed, 95% CI
JACKSON2009	14	36	6	30	100.0%	1.94 [0.85, 4.43]	
Total (95% CI)		**36**		**30**	**100.0%**	**1.94 [0.85, 4.43]**	
Total events	14		6				
Heterogeneity: Not applicable							
Test for overall effect: Z = 1.58 (P = 0.11)							



2. CBT versus treatment as usual (TAU): 52 weeks' follow-up

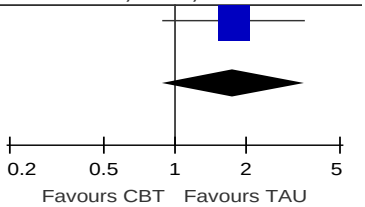
2.1 Mental state: depression (CDSS)

	CBT			TAU				Std. Mean Difference	Std. Mean Difference
Study or Subgroup	Mean	SD	Total	Mean	SD	Total	Weight	IV, Fixed, 95% CI	IV, Fixed, 95% CI
JACKSON2009	3.7	3.9	22	3.9	3.3	22	100.0%	-0.05 [-0.65, 0.54]	
Total (95% CI)			**22**			**22**	**100.0%**	**-0.05 [-0.65, 0.54]**	
Heterogeneity: Not applicable									
Test for overall effect: Z = 0.18 (P = 0.86)									



2.2 Leaving the study early for any reason

	CBT		TAU			Risk Ratio	Risk Ratio
Study or Subgroup	Events	Total	Events	Total	Weight	M-H, Fixed, 95% CI	M-H, Fixed, 95% CI
JACKSON2009	17	36	8	30	100.0%	1.77 [0.89, 3.52]	
Total (95% CI)		**36**		**30**	**100.0%**	**1.77 [0.89, 3.52]**	
Total events	17		8				
Heterogeneity: Not applicable							
Test for overall effect: Z = 1.63 (P = 0.10)							



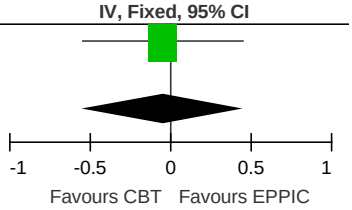
3. CBT versus EPPIC treatment as usual (TAU): 14 weeks post-treatment

3.1 Mental state: positive symptoms (Brief Psychiatric Rating Scale Psychotic Subscale [BPRS-P])

	CBT			EPPIC TAU				Std. Mean Difference	Std. Mean Difference
Study or Subgroup	Mean	SD	Total	Mean	SD	Total	Weight	IV, Fixed, 95% CI	IV, Fixed, 95% CI
JACKSON2008	7.45	4.05	31	7.65	4.03	31	100.0%	-0.05 [-0.55, 0.45]	
Total (95% CI)			**31**			**31**	**100.0%**	**-0.05 [-0.55, 0.45]**	

Heterogeneity: Not applicable

Test for overall effect: Z = 0.19 (P = 0.85)

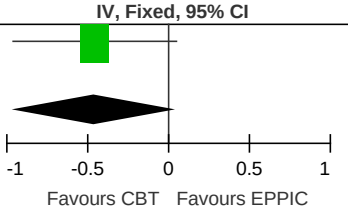


3.2 Mental state: negative symptoms (Scale for Assessment of Negative Symptoms [SANS])

	CBT			EPPIC TAU				Std. Mean Difference	Std. Mean Difference
Study or Subgroup	Mean	SD	Total	Mean	SD	Total	Weight	IV, Fixed, 95% CI	IV, Fixed, 95% CI
JACKSON2008	17.67	9.43	31	22.88	12.87	31	100.0%	-0.46 [-0.96, 0.05]	
Total (95% CI)			**31**			**31**	**100.0%**	**-0.46 [-0.96, 0.05]**	

Heterogeneity: Not applicable

Test for overall effect: Z = 1.77 (P = 0.08)

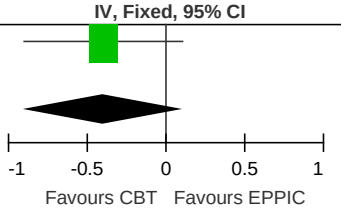


3.3 Functioning: social (Social and Occupational Functioning Assessment Scale [SOFAS])

	CBT			EPPIC TAU				Std. Mean Difference	Std. Mean Difference
Study or Subgroup	Mean	SD	Total	Mean	SD	Total	Weight	IV, Fixed, 95% CI	IV, Fixed, 95% CI
JACKSON2008	-62.69	13.81	31	-57.6	11.37	31	100.0%	-0.40 [-0.90, 0.11]	
Total (95% CI)			**31**			**31**	**100.0%**	**-0.40 [-0.90, 0.11]**	

Heterogeneity: Not applicable

Test for overall effect: Z = 1.55 (P = 0.12)

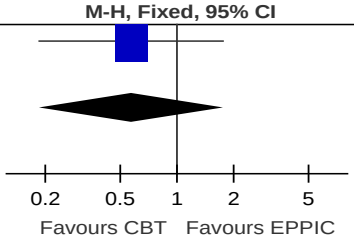


3.4 Leaving the study early for any reason

	CBT		EPPIC TAU			Risk Ratio	Risk Ratio
Study or Subgroup	Events	Total	Events	Total	Weight	M-H, Fixed, 95% CI	M-H, Fixed, 95% CI
JACKSON2008	4	31	7	31	100.0%	0.57 [0.19, 1.76]	
Total (95% CI)		**31**		**31**	**100.0%**	**0.57 [0.19, 1.76]**	
Total events	4		7				

Heterogeneity: Not applicable

Test for overall effect: Z = 0.98 (P = 0.33)



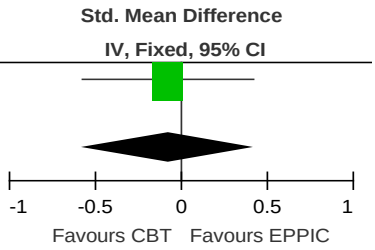
4. CBT versus EPPIC treatment as usual (TAU): 52 weeks' follow-up

4.1 Mental state: positive symptoms (BPRS-P)

Study or Subgroup	CBT Mean	CBT SD	CBT Total	EPPIC TAU Mean	EPPIC TAU SD	EPPIC TAU Total	Weight	Std. Mean Difference IV, Fixed, 95% CI
JACKSON2008	7.2	4.08	31	7.55	4.76	31	100.0%	-0.08 [-0.58, 0.42]
Total (95% CI)			**31**			**31**	**100.0%**	**-0.08 [-0.58, 0.42]**

Heterogeneity: Not applicable

Test for overall effect: Z = 0.31 (P = 0.76)

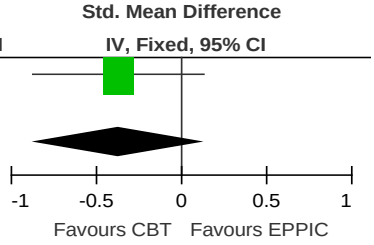


4.2 Mental state: negative symptoms (SANS)

Study or Subgroup	CBT Mean	CBT SD	CBT Total	EPPIC TAU Mean	EPPIC TAU SD	EPPIC TAU Total	Weight	Std. Mean Difference IV, Fixed, 95% CI
JACKSON2008	14.66	10.9	31	19.55	14.79	31	100.0%	-0.37 [-0.87, 0.13]
Total (95% CI)			**31**			**31**	**100.0%**	**-0.37 [-0.87, 0.13]**

Heterogeneity: Not applicable

Test for overall effect: Z = 1.45 (P = 0.15)

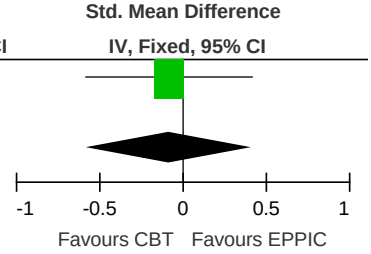


4.3 Functioning: social (SOFAS)

Study or Subgroup	CBT Mean	CBT SD	CBT Total	EPPIC TAU Mean	EPPIC TAU SD	EPPIC TAU Total	Weight	Std. Mean Difference IV, Fixed, 95% CI
JACKSON2008	-64.21	15.18	31	-62.91	15.18	31	100.0%	-0.08 [-0.58, 0.41]
Total (95% CI)			**31**			**31**	**100.0%**	**-0.08 [-0.58, 0.41]**

Heterogeneity: Not applicable

Test for overall effect: Z = 0.33 (P = 0.74)

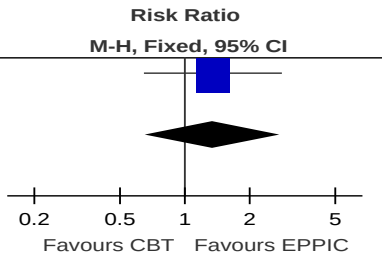


4.4 Relapse: number of participants hospitalised

Study or Subgroup	CBT Events	CBT Total	EPPIC TAU Events	EPPIC TAU Total	Weight	Risk Ratio M-H, Fixed, 95% CI
JACKSON2008	12	30	8	27	100.0%	1.35 [0.65, 2.80]
Total (95% CI)		**30**		**27**	**100.0%**	**1.35 [0.65, 2.80]**
Total events	12		8			

Heterogeneity: Not applicable

Test for overall effect: Z = 0.81 (P = 0.42)

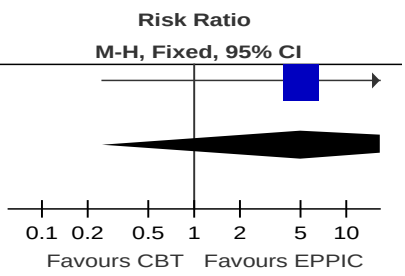


4.5 Mortality: number of deaths by suicide

Study or Subgroup	CBT Events	CBT Total	EPPIC TAU Events	EPPIC TAU Total	Weight	Risk Ratio M-H, Fixed, 95% CI
JACKSON2008	2	31	0	31	100.0%	5.00 [0.25, 100.08]
Total (95% CI)		**31**		**31**	**100.0%**	**5.00 [0.25, 100.08]**
Total events	2		0			

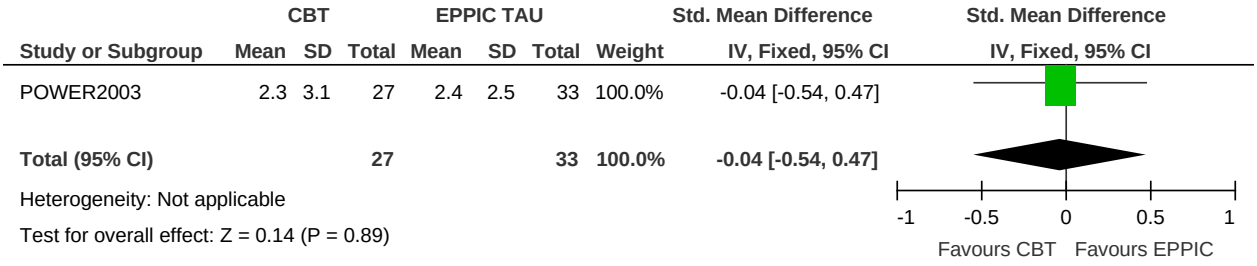
Heterogeneity: Not applicable

Test for overall effect: Z = 1.05 (P = 0.29)

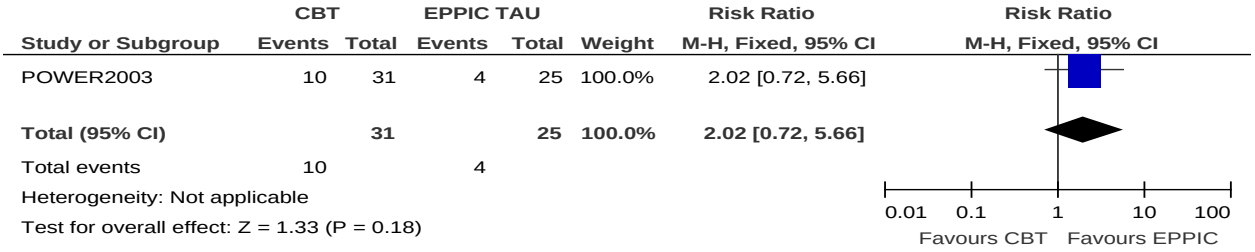


5. CBT versus EPPIC treatment as usual (TAU) in acutely suicidal participants: 10 weeks post-treatment

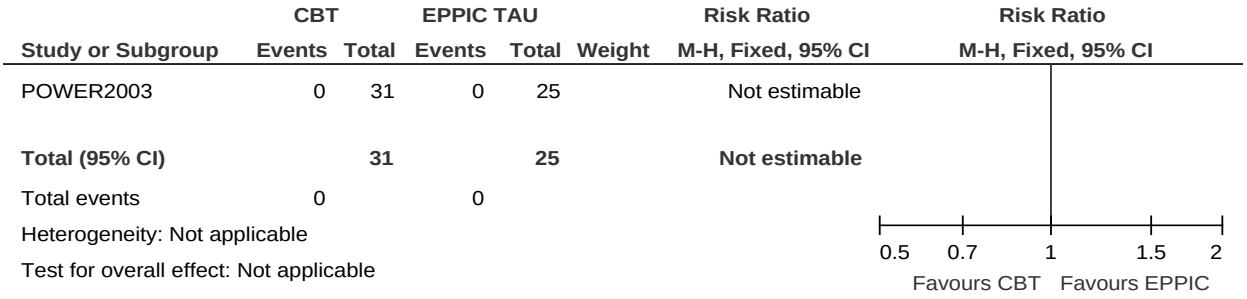
5.1 Quality of life (Quality of Life Scale [QLS])



5.2 Leaving the study early for any reason

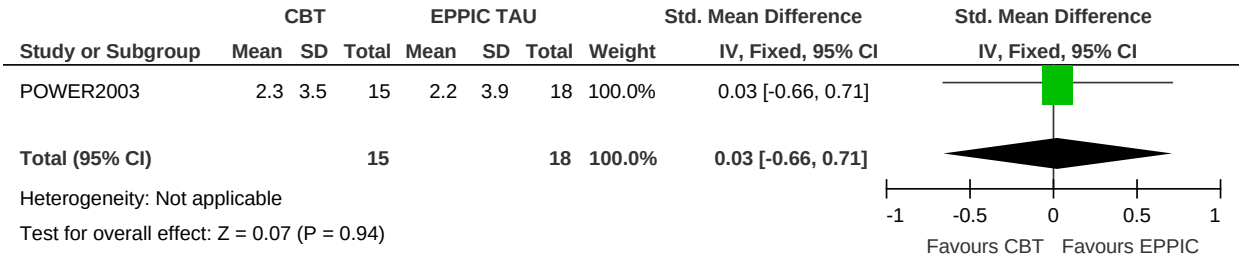


5.3 Mortality: number of deaths by suicide (assuming dropout did not die by suicide)



6. CBT versus EPPIC treatment as usual (TAU) in acutely suicidal participants: 36 weeks' follow-up

6.1 Quality of life (QLS)

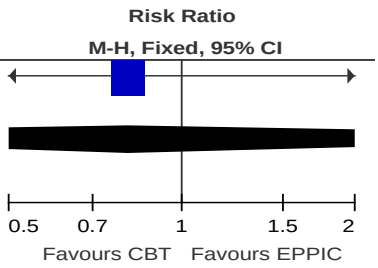


6.2 Mortality: number of deaths by suicide (assuming dropouts did not die by suicide)

Study or Subgroup	CBT Events	CBT Total	EPPIC TAU Events	EPPIC TAU Total	Weight	Risk Ratio M-H, Fixed, 95% CI
POWER2003	1	31	1	25	100.0%	0.81 [0.05, 12.26]
Total (95% CI)		**31**		**25**	**100.0%**	**0.81 [0.05, 12.26]**
Total events	1		1			

Heterogeneity: Not applicable

Test for overall effect: Z = 0.15 (P = 0.88)



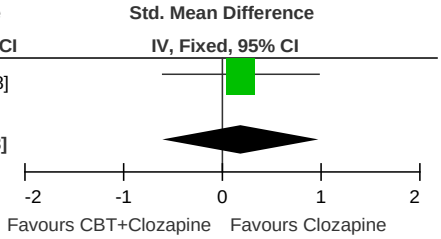
7. CBT + clozapine versus clozapine in participants whose symptoms have not adequately responded to treatment: 12 weeks post-treatment

7.1 Mental state: positive symptoms (BPRS-P)

Study or Subgroup	CBT+Clozapine Mean	SD	Total	Clozapine Mean	SD	Total	Weight	Std. Mean Difference IV, Fixed, 95% CI
EDWARDS2011	9.1	4.2	11	8.4	3.1	14	100.0%	0.19 [-0.60, 0.98]
Total (95% CI)			**11**			**14**	**100.0%**	**0.19 [-0.60, 0.98]**

Heterogeneity: Not applicable

Test for overall effect: Z = 0.46 (P = 0.64)

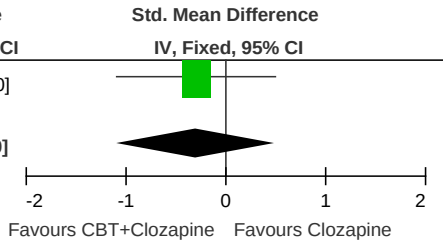


7.2 Mental state: negative symptoms (SANS)

Study or Subgroup	CBT+Clozapine Mean	SD	Total	Clozapine Mean	SD	Total	Weight	Std. Mean Difference IV, Fixed, 95% CI
EDWARDS2011	26.5	12.1	11	29.4	6.6	14	100.0%	-0.30 [-1.09, 0.50]
Total (95% CI)			**11**			**14**	**100.0%**	**-0.30 [-1.09, 0.50]**

Heterogeneity: Not applicable

Test for overall effect: Z = 0.74 (P = 0.46)

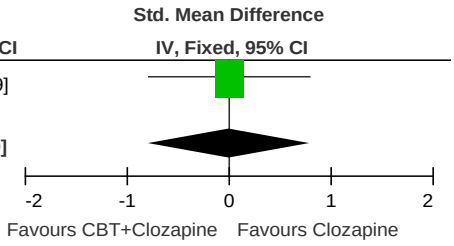


7.3 Global state (Clinical Global Impression [CGI] scale)

Study or Subgroup	CBT+Clozapine Mean	SD	Total	Clozapine Mean	SD	Total	Weight	Std. Mean Difference IV, Fixed, 95% CI
EDWARDS2011	3.6	1.4	11	3.6	0.9	14	100.0%	0.00 [-0.79, 0.79]
Total (95% CI)			**11**			**14**	**100.0%**	**0.00 [-0.79, 0.79]**

Heterogeneity: Not applicable

Test for overall effect: Z = 0.00 (P = 1.00)

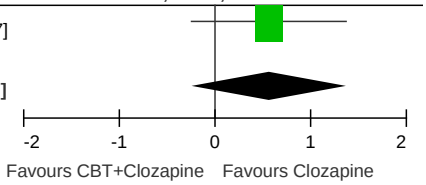


7.4 Mental state: depression symptoms (Beck Depression Inventory [BDI])

Study or Subgroup	CBT+Clozapine Mean	SD	Total	Clozapine Mean	SD	Total	Weight	Std. Mean Difference IV, Fixed, 95% CI
EDWARDS2011	22.5	9.6	11	18.1	5.5	14	100.0%	0.56 [-0.25, 1.37]
Total (95% CI)			**11**			**14**	**100.0%**	**0.56 [-0.25, 1.37]**

Heterogeneity: Not applicable

Test for overall effect: Z = 1.37 (P = 0.17)

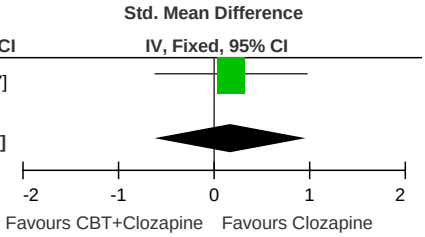


7.5 Functioning: social (SOFAS)

Study or Subgroup	CBT+Clozapine Mean	SD	Total	Clozapine Mean	SD	Total	Weight	Std. Mean Difference IV, Fixed, 95% CI
EDWARDS2011	-52.1	11.1	11	-54	9.6	14	100.0%	0.18 [-0.61, 0.97]
Total (95% CI)			**11**			**14**	**100.0%**	**0.18 [-0.61, 0.97]**

Heterogeneity: Not applicable

Test for overall effect: Z = 0.44 (P = 0.66)

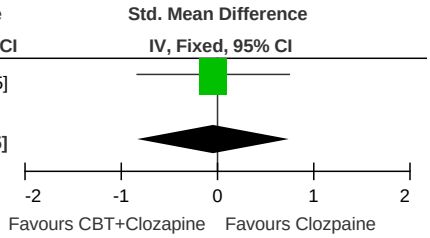


7.6 Quality of life (QLS)

Study or Subgroup	CBT+Clozapine Mean	SD	Total	Clozapine Mean	SD	Total	Weight	Std. Mean Difference IV, Fixed, 95% CI
EDWARDS2011	-59.3	11.9	11	-58.8	10.4	14	100.0%	-0.04 [-0.83, 0.75]
Total (95% CI)			**11**			**14**	**100.0%**	**-0.04 [-0.83, 0.75]**

Heterogeneity: Not applicable

Test for overall effect: Z = 0.11 (P = 0.91)



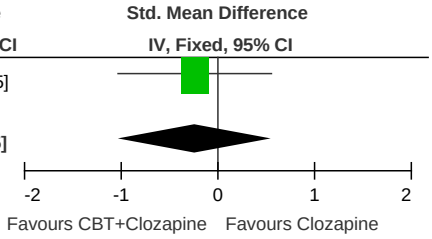
8. CBT + clozapine versus clozapine in participants whose symptoms have not adequately responded to treatment: 24 weeks' follow-up

8.1 Mental state: positive symptoms (BPRS-P)

Study or Subgroup	CBT+Clozapine Mean	SD	Total	Clozapine Mean	SD	Total	Weight	Std. Mean Difference IV, Fixed, 95% CI
EDWARDS2011	7.9	4	11	8.7	2.5	14	100.0%	-0.24 [-1.03, 0.55]
Total (95% CI)			**11**			**14**	**100.0%**	**-0.24 [-1.03, 0.55]**

Heterogeneity: Not applicable

Test for overall effect: Z = 0.59 (P = 0.55)

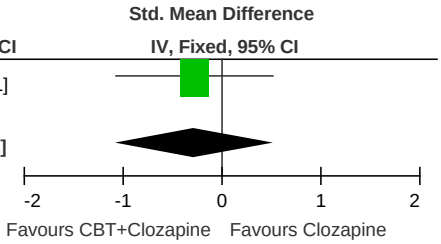


8.2 Mental state: negative symptoms (SANS)

Study or Subgroup	CBT+Clozapine Mean	SD	Total	Clozapine Mean	SD	Total	Weight	Std. Mean Difference IV, Fixed, 95% CI
EDWARDS2011	24.9	12.2	11	27.8	8	14	100.0%	-0.28 [-1.07, 0.51]
Total (95% CI)			**11**			**14**	**100.0%**	**-0.28 [-1.07, 0.51]**

Heterogeneity: Not applicable

Test for overall effect: Z = 0.69 (P = 0.49)

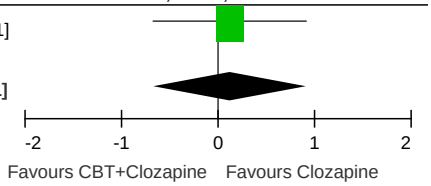


8.3 Global state (CGI)

Study or Subgroup	CBT+Clozapine Mean	SD	Total	Clozapine Mean	SD	Total	Weight	Std. Mean Difference IV, Fixed, 95% CI
EDWARDS2011	3.5	0.8	11	3.4	0.8	14	100.0%	0.12 [-0.67, 0.91]
Total (95% CI)			**11**			**14**	**100.0%**	**0.12 [-0.67, 0.91]**

Heterogeneity: Not applicable

Test for overall effect: Z = 0.30 (P = 0.76)

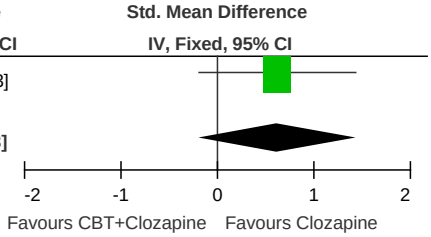


8.4 Mental state: depression symptoms (BDI)

Study or Subgroup	CBT+Clozapine Mean	SD	Total	Clozapine Mean	SD	Total	Weight	Std. Mean Difference IV, Fixed, 95% CI
EDWARDS2011	22.6	7.6	11	18.6	4.9	14	100.0%	0.62 [-0.19, 1.43]
Total (95% CI)			**11**			**14**	**100.0%**	**0.62 [-0.19, 1.43]**

Heterogeneity: Not applicable

Test for overall effect: Z = 1.50 (P = 0.13)

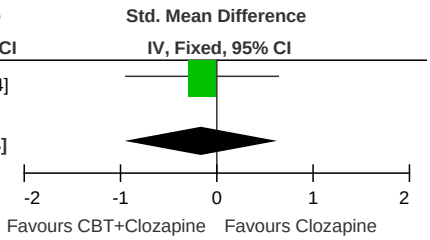


8.5 Functioning: social (SOFAS)

Study or Subgroup	CBT+Clozapine Mean	SD	Total	Clozapine Mean	SD	Total	Weight	Std. Mean Difference IV, Fixed, 95% CI
EDWARDS2011	-55.4	10.5	11	-53.8	9.8	14	100.0%	-0.15 [-0.94, 0.64]
Total (95% CI)			**11**			**14**	**100.0%**	**-0.15 [-0.94, 0.64]**

Heterogeneity: Not applicable

Test for overall effect: Z = 0.38 (P = 0.70)

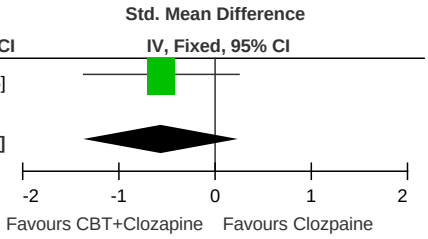


8.6 Quality of life (QLS)

Study or Subgroup	CBT+Clozapine Mean	SD	Total	Clozapine Mean	SD	Total	Weight	Std. Mean Difference IV, Fixed, 95% CI
EDWARDS2011	-63.3	16.1	11	-54.5	14.6	14	100.0%	-0.56 [-1.36, 0.25]
Total (95% CI)			**11**			**14**	**100.0%**	**-0.56 [-1.36, 0.25]**

Heterogeneity: Not applicable

Test for overall effect: Z = 1.35 (P = 0.18)

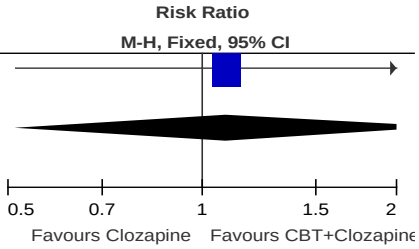


8.7 Remission (score of 'mild' or less on each of the three items of the BPRS-P and a CGI severity item rating of 'mild' or less; assuming dropouts did not achieve remission)

Study or Subgroup	CBT+Clozapine Events	Total	Clozapine Events	Total	Weight	Risk Ratio M-H, Fixed, 95% CI
EDWARDS2011	6	11	7	14	100.0%	1.09 [0.51, 2.31]
Total (95% CI)		**11**		**14**	**100.0%**	**1.09 [0.51, 2.31]**
Total events	6		7			

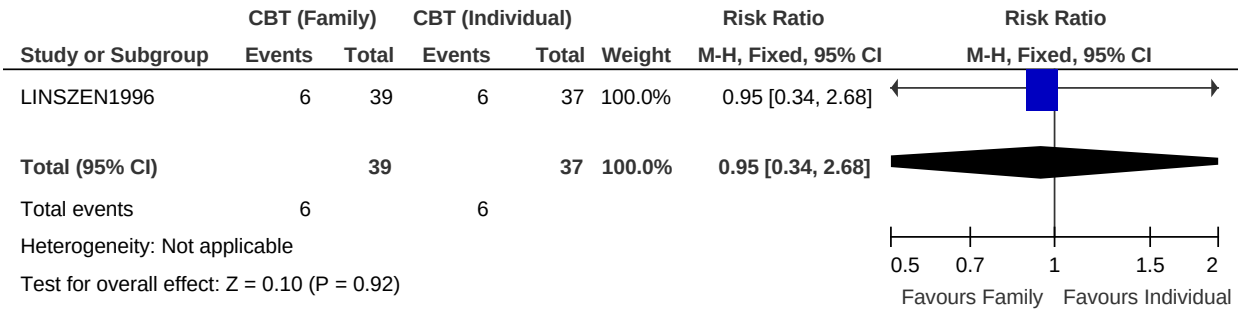
Heterogeneity: Not applicable

Test for overall effect: Z = 0.23 (P = 0.82)



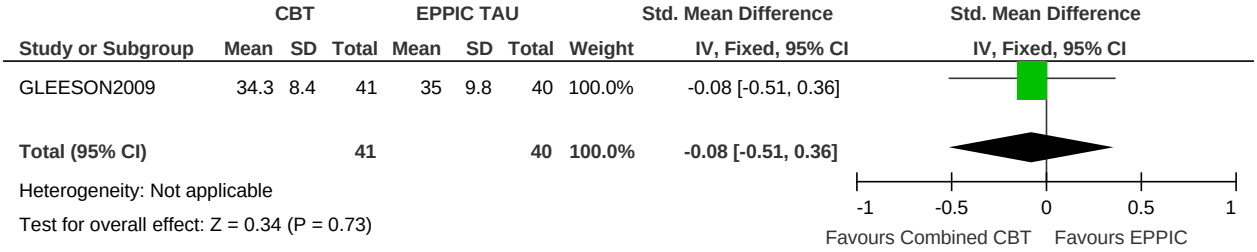
9. Individual CBT versus family CBT: 52 weeks post-treatment

9.1 Relapse: number of participants (BPRS; assuming dropouts relapsed)

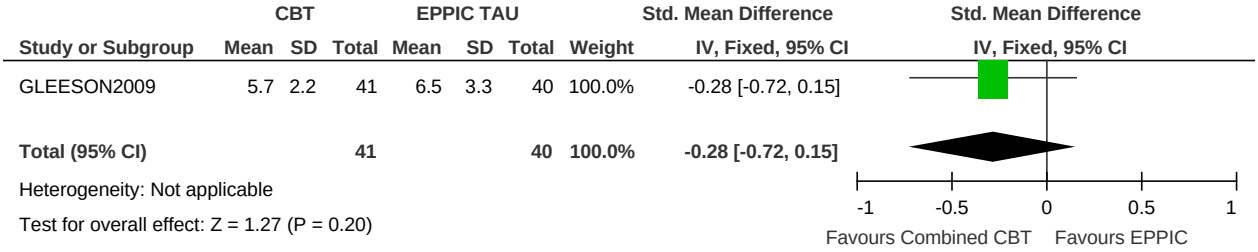


10. Individual and family CBT versus EPPIC treatment as usual (TAU): 30.33 weeks post-treatment

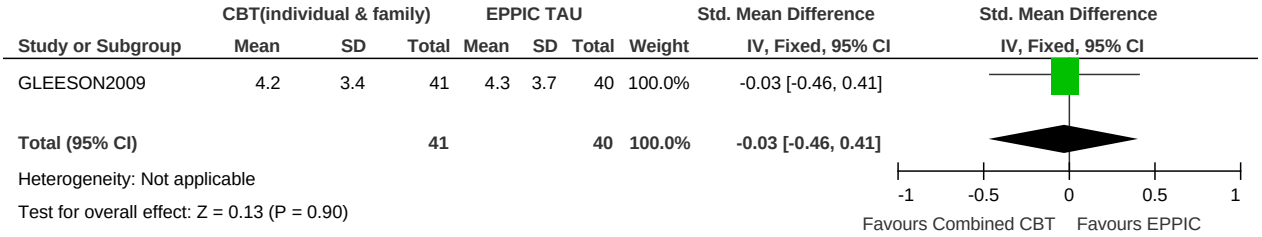
10.1 Mental state: total symptoms (BPRS)



10.2 Mental state: positive symptoms (BPRS-P)



10.3 Mental state: negative symptoms (SANS)

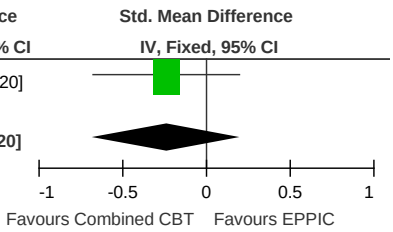


10.4 Mental state: depression symptoms (Montgomery-Åsberg Depression Rating Scale [MADRS])

	CBT(individual & family)			EPPIC TAU				Std. Mean Difference
Study or Subgroup	Mean	SD	Total	Mean	SD	Total	Weight	IV, Fixed, 95% CI
GLEESON2009	8.3	9	41	10.8	11.5	40	100.0%	-0.24 [-0.68, 0.20]
Total (95% CI)			**41**			**40**	**100.0%**	**-0.24 [-0.68, 0.20]**

Heterogeneity: Not applicable

Test for overall effect: Z = 1.08 (P = 0.28)

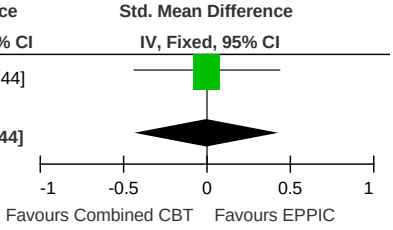


10.5 Quality of life (World Health Organization Quality of Life - abbreviated version)

	CBT(individual & family)			EPPIC TAU				Std. Mean Difference
Study or Subgroup	Mean	SD	Total	Mean	SD	Total	Weight	IV, Fixed, 95% CI
GLEESON2009	3.6	0.8	41	3.6	1.1	40	100.0%	0.00 [-0.44, 0.44]
Total (95% CI)			**41**			**40**	**100.0%**	**0.00 [-0.44, 0.44]**

Heterogeneity: Not applicable

Test for overall effect: Z = 0.00 (P = 1.00)

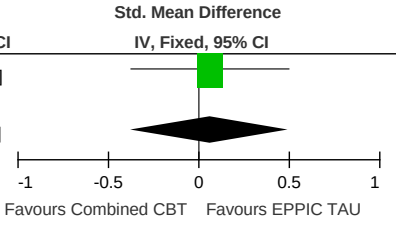


10.6 Functioning: social (SOFAS)

	CBT(individual & family)			EPPIC TAU				Std. Mean Difference
Study or Subgroup	Mean	SD	Total	Mean	SD	Total	Weight	IV, Fixed, 95% CI
GLEESON2009	-63.8	15.7	41	-64.8	16.5	40	100.0%	0.06 [-0.37, 0.50]
Total (95% CI)			**41**			**40**	**100.0%**	**0.06 [-0.37, 0.50]**

Heterogeneity: Not applicable

Test for overall effect: Z = 0.28 (P = 0.78)

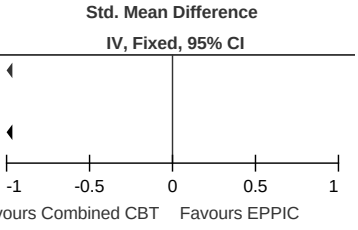


10.7 Relapse: time in days (BPRS)

	CBT(individual & family)			EPPIC TAU				Std. Mean Difference
Study or Subgroup	Mean	SD	Total	Mean	SD	Total	Weight	IV, Fixed, 95% CI
GLEESON2009	-273.25	9.2	41	-241	10.35	40	100.0%	-3.26 [-3.94, -2.59]
Total (95% CI)			**41**			**40**	**100.0%**	**-3.26 [-3.94, -2.59]**

Heterogeneity: Not applicable

Test for overall effect: Z = 9.48 (P < 0.00001)

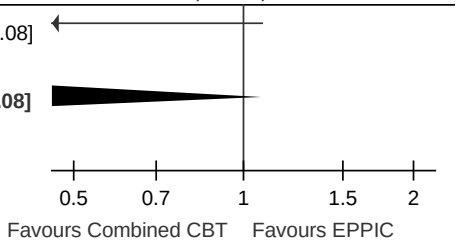


10.8 Relapse: number of participants (BPRS; assuming dropouts relapsed)

	Favours CBT		EPPIC TAU			Risk Ratio
Study or Subgroup	Events	Total	Events	Total	Weight	M-H, Fixed, 95% CI
GLEESON2009	2	41	8	40	100.0%	0.24 [0.06, 1.08]
Total (95% CI)		**41**		**40**	**100.0%**	**0.24 [0.06, 1.08]**
Total events	2		8			

Heterogeneity: Not applicable

Test for overall effect: Z = 1.86 (P = 0.06)

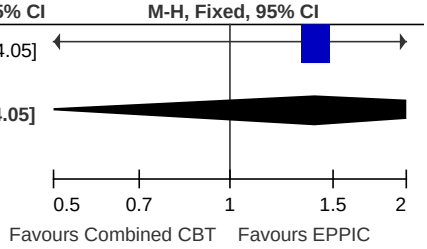


10.9 Leaving the study early for any reason

Study or Subgroup	CBT(individual & family) Events	Total	EPPIC TAU Events	Total	Weight	Risk Ratio M-H, Fixed, 95% CI
GLEESON2009	7	41	5	41	100.0%	1.40 [0.48, 4.05]
Total (95% CI)		**41**		**41**	**100.0%**	**1.40 [0.48, 4.05]**
Total events	7		5			

Heterogeneity: Not applicable

Test for overall effect: Z = 0.62 (P = 0.53)



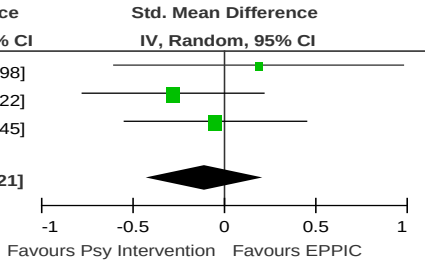
11. Any psychological intervention in addition to EPPIC treatment as usual (TAU) versus EPPIC treatment as usual (TAU): post-treatment

11.1 Mental state: positive symptoms

Study or Subgroup	Psy intervention Mean	SD	Total	EPPIC TAU Mean	SD	Total	Weight	Std. Mean Difference IV, Random, 95% CI
EDWARDS2011	9.1	4.2	11	8.4	3.1	14	16.5%	0.19 [-0.60, 0.98]
GLEESON2009	5.7	2.2	31	6.5	3.3	32	41.9%	-0.28 [-0.78, 0.22]
JACKSON2008	7.45	4.05	31	7.65	4.03	31	41.6%	-0.05 [-0.55, 0.45]
Total (95% CI)			**73**			**77**	**100.0%**	**-0.11 [-0.43, 0.21]**

Heterogeneity: Tau² = 0.00; Chi² = 1.05, df = 2 (P = 0.59); I² = 0%

Test for overall effect: Z = 0.65 (P = 0.51)

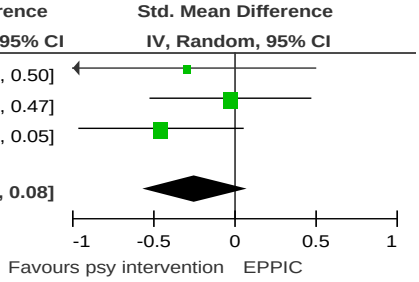


11.2 Mental state: negative symptoms

Study or Subgroup	Psy intervention Mean	SD	Total	EPPIC TAU Mean	SD	Total	Weight	Std. Mean Difference IV, Random, 95% CI
EDWARDS2011	26.5	12.1	11	29.4	6.6	14	16.5%	-0.30 [-1.09, 0.50]
GLEESON2009	4.2	3.4	31	4.3	3.7	32	42.7%	-0.03 [-0.52, 0.47]
JACKSON2008	17.67	9.43	31	22.88	12.87	31	40.9%	-0.46 [-0.96, 0.05]
Total (95% CI)			**73**			**77**	**100.0%**	**-0.25 [-0.57, 0.08]**

Heterogeneity: Tau² = 0.00; Chi² = 1.43, df = 2 (P = 0.49); I² = 0%

Test for overall effect: Z = 1.50 (P = 0.13)

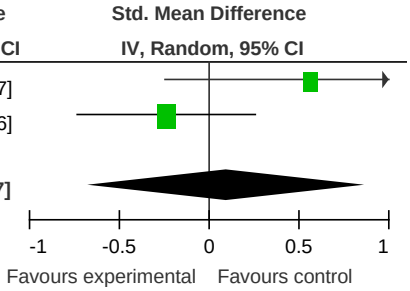


11.3 Mental state: depression symptoms

Study or Subgroup	Psy intervention Mean	SD	Total	EPPIC TAU Mean	SD	Total	Weight	Std. Mean Difference IV, Random, 95% CI
EDWARDS2011	22.5	9.6	11	18.1	5.5	14	41.8%	0.56 [-0.25, 1.37]
GLEESON2009	8.3	9	31	10.8	11.5	32	58.2%	-0.24 [-0.73, 0.26]
Total (95% CI)			**42**			**46**	**100.0%**	**0.10 [-0.68, 0.87]**

Heterogeneity: Tau² = 0.20; Chi² = 2.75, df = 1 (P = 0.10); I² = 64%

Test for overall effect: Z = 0.24 (P = 0.81)

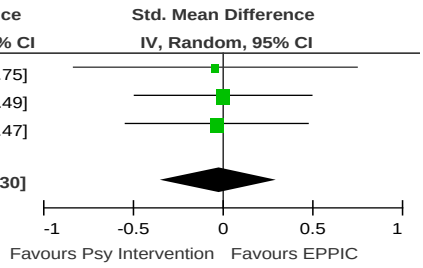


11.4 Quality of life

Study or Subgroup	Psy intervention Mean	SD	Total	EPPIC TAU Mean	SD	Total	Weight	Std. Mean Difference IV, Random, 95% CI
EDWARDS2011	-59.3	11.9	11	-58.8	10.4	14	16.8%	-0.04 [-0.83, 0.75]
GLEESON2009	3.6	0.8	31	3.6	1.1	32	42.8%	0.00 [-0.49, 0.49]
POWER2003	2.3	3.1	27	2.4	2.5	33	40.4%	-0.04 [-0.54, 0.47]
Total (95% CI)			**69**			**79**	**100.0%**	**-0.02 [-0.34, 0.30]**

Heterogeneity: Tau² = 0.00; Chi² = 0.01, df = 2 (P = 0.99); I² = 0%

Test for overall effect: Z = 0.13 (P = 0.90)

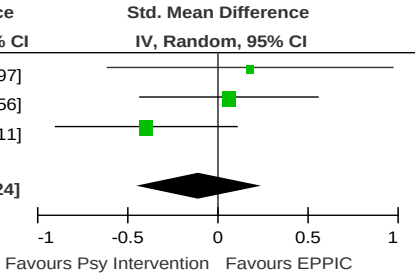


11.5 Functioning: social

Study or Subgroup	Psy intervention Mean	SD	Total	EPPIC TAU Mean	SD	Total	Weight	Std. Mean Difference IV, Random, 95% CI
EDWARDS2011	-52.1	11.1	11	-54	9.6	14	17.7%	0.18 [-0.61, 0.97]
GLEESON2009	-63.8	15.7	31	-64.8	16.5	32	41.8%	0.06 [-0.43, 0.56]
JACKSON2008	-62.69	13.81	31	-57.6	11.37	31	40.5%	-0.40 [-0.90, 0.11]
Total (95% CI)			**73**			**77**	**100.0%**	**-0.10 [-0.45, 0.24]**

Heterogeneity: Tau² = 0.01; Chi² = 2.23, df = 2 (P = 0.33); I² = 10%

Test for overall effect: Z = 0.59 (P = 0.55)

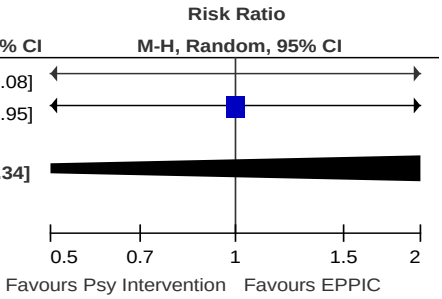


11.6 Mortality: number of deaths by suicide (assuming dropouts did not die by suicide)

Study or Subgroup	Psy intervention Events	Total	EPPIC TAU Events	Total	Weight	Risk Ratio M-H, Random, 95% CI
JACKSON2008	2	31	0	31	44.9%	5.00 [0.25, 100.08]
POWER2003	1	21	1	21	55.1%	1.00 [0.07, 14.95]
Total (95% CI)		**52**		**52**	**100.0%**	**2.06 [0.28, 15.34]**
Total events	3		1			

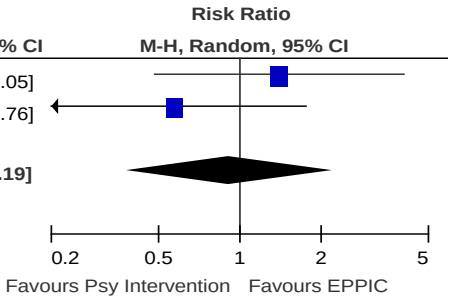
Heterogeneity: Tau² = 0.00; Chi² = 0.63, df = 1 (P = 0.43); I² = 0%

Test for overall effect: Z = 0.71 (P = 0.48)



11.7 Leaving the study early for any reason

Study or Subgroup	Psy intervention Events	Total	EPPIC TAU Events	Total	Weight	Risk Ratio M-H, Random, 95% CI
GLEESON2009	7	41	5	41	52.1%	1.40 [0.48, 4.05]
JACKSON2008	4	31	7	31	47.9%	0.57 [0.19, 1.76]
Total (95% CI)		**72**		**72**	**100.0%**	**0.91 [0.38, 2.19]**
Total events	11		12			

Heterogeneity: Tau² = 0.09; Chi² = 1.29, df = 1 (P = 0.26); I² = 22%

Test for overall effect: Z = 0.21 (P = 0.84)