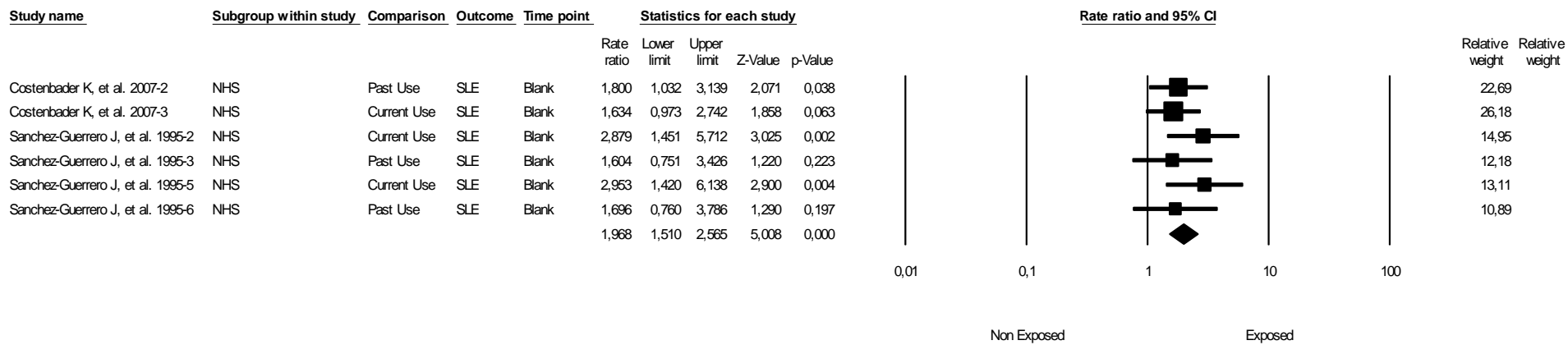
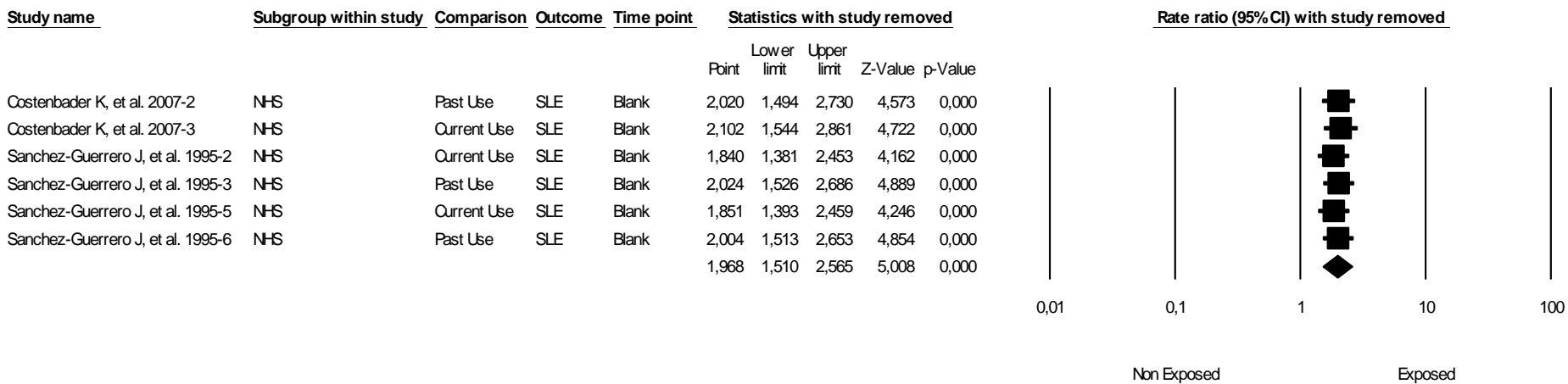
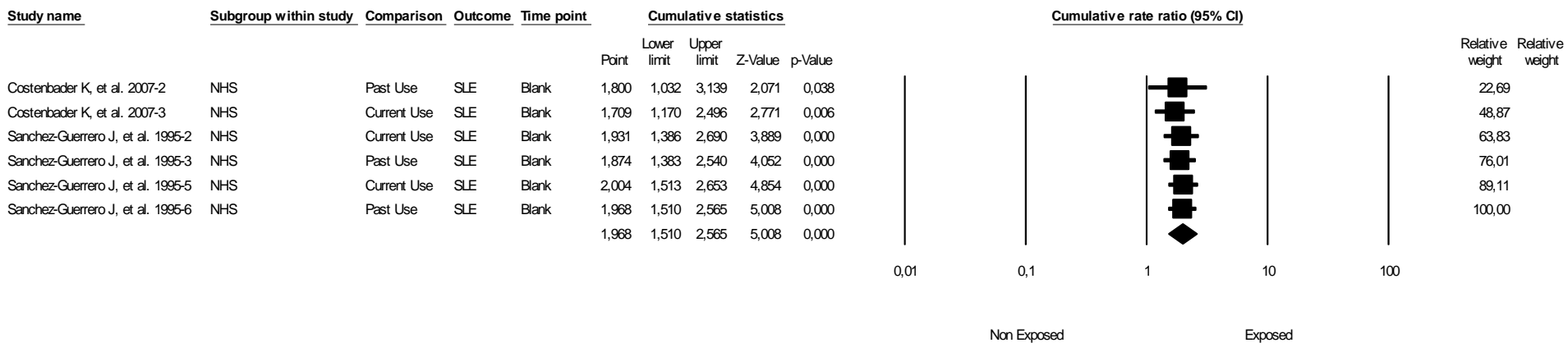


Order	
Analysis description	Title
Forest Plot	Random Model
Calculations	Heterogeneity Table
One Study Removed	Sensibility Analysis
Cumulative Analysis	Cumulative Analysis
Funnel Plot	Funnel Plot of SE
Calculations	Classic
	Begg
	Egger
	Duval

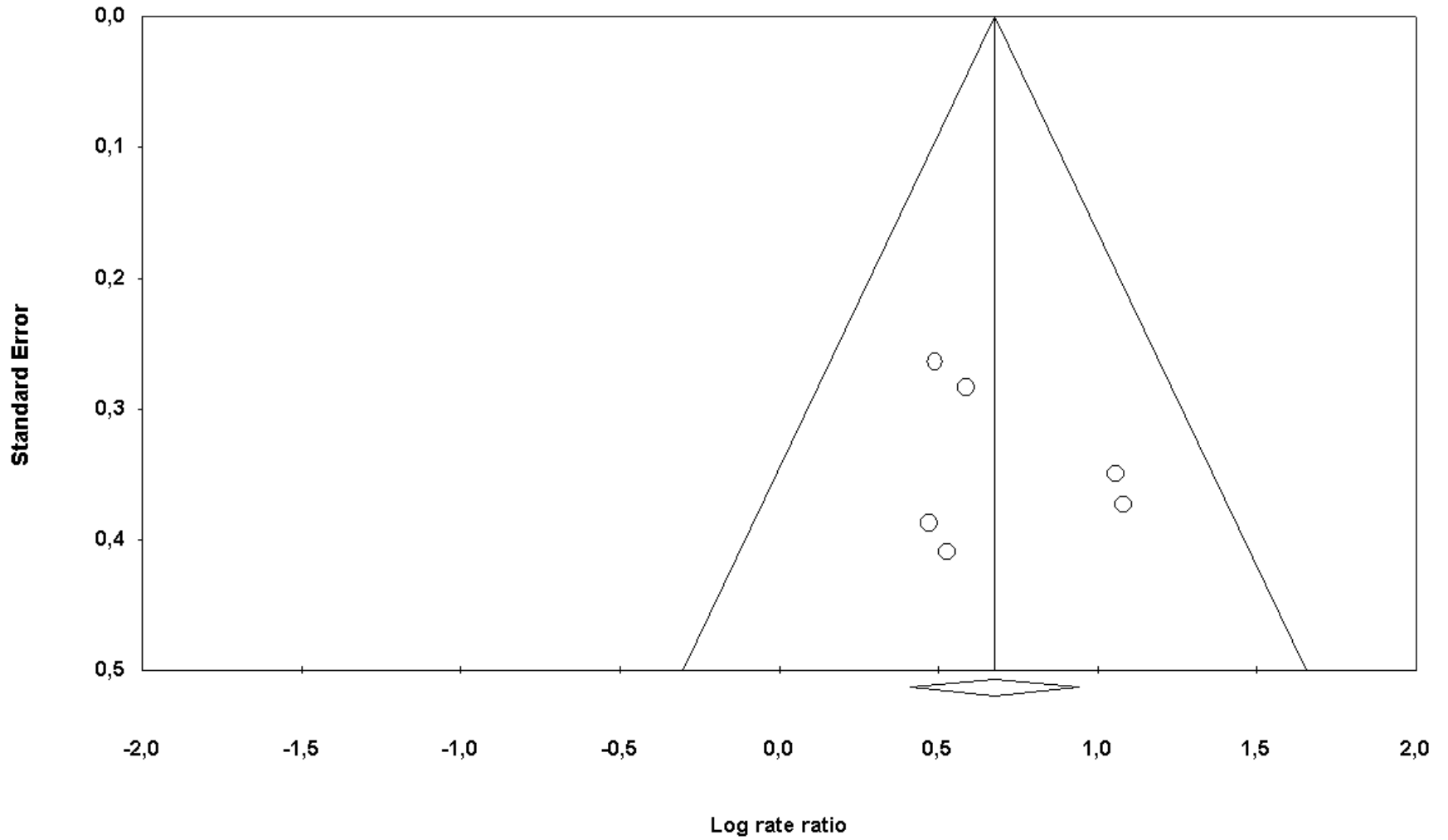
Articles	Cohort and C&C HRT exposed
Outcomes	SLE
Limits	<ul style="list-style-type: none">• “current use”• “past use”
Effect measure	Rate Ratio







Funnel Plot of Standard Error by Log rate ratio



Classic fail-safe N

Z-value for observed studies	5,04691
P-value for observed studies	0,00000
Alpha	0,05000
Tails	2,00000
Z for alpha	1,95996
Number of observed studies	6,00000
Number of missing studies that would bring p-value to > alpha	34,00000

Edit

Orwin's fail-safe N

Rate ratio in observed studies	1,96777
Criterion for a 'trivial' rate ratio	1,00000
Mean rate ratio in missing studies	1,00000

Criterion must fall between other values

Begg and Mazumdar rank correlation

Kendall's S statistic (P-Q) 1,00000

Kendall's tau without continuity correction

Tau 0,06667
z-value for tau 0,18787
P-value (1-tailed) 0,42549
P-value (2-tailed) 0,85098

Kendall's tau with continuity correction

Tau 0,00000
z-value for tau 0,00000
P-value (1-tailed) 0,50000
P-value (2-tailed) 1,00000

Egger's regression intercept

Intercept	1,61564
Standard error	2,11580
95% lower limit (2-tailed)	-4,25876
95% upper limit (2-tailed)	7,49004
t-value	0,76361
df	4,00000
P-value (1-tailed)	0,24383
P-value (2-tailed)	0,48766

Duval and Tweedie's trim and fill

		Fixed Effects			Random Effects			Q Value
	Studies Trimmed	Point Estimate	Lower Limit	Upper Limit	Point Estimate	Lower Limit	Upper Limit	
Observed values		1,96777	1,50977	2,56471	1,96777	1,50977	2,56471	3,37157
Adjusted values	0	1,96777	1,50977	2,56471	1,96777	1,50977	2,56471	3,37157

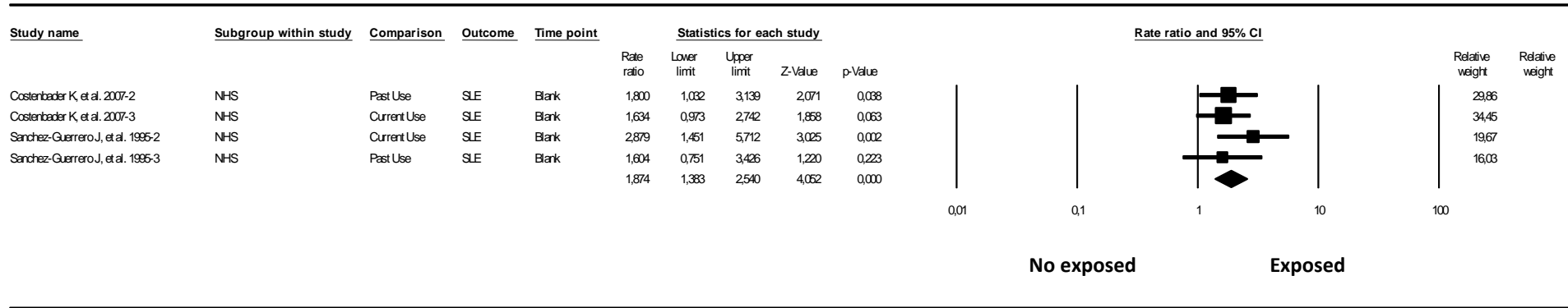
Look for missing studies where?

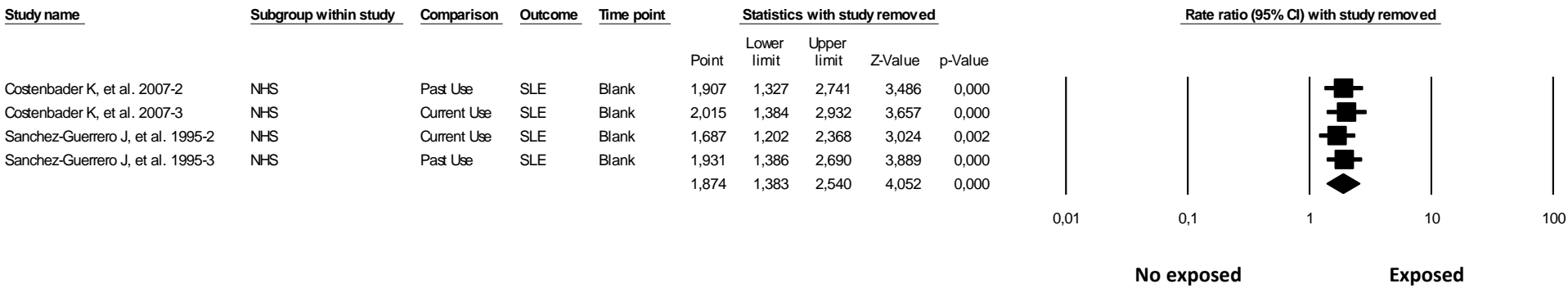
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- To right of mean

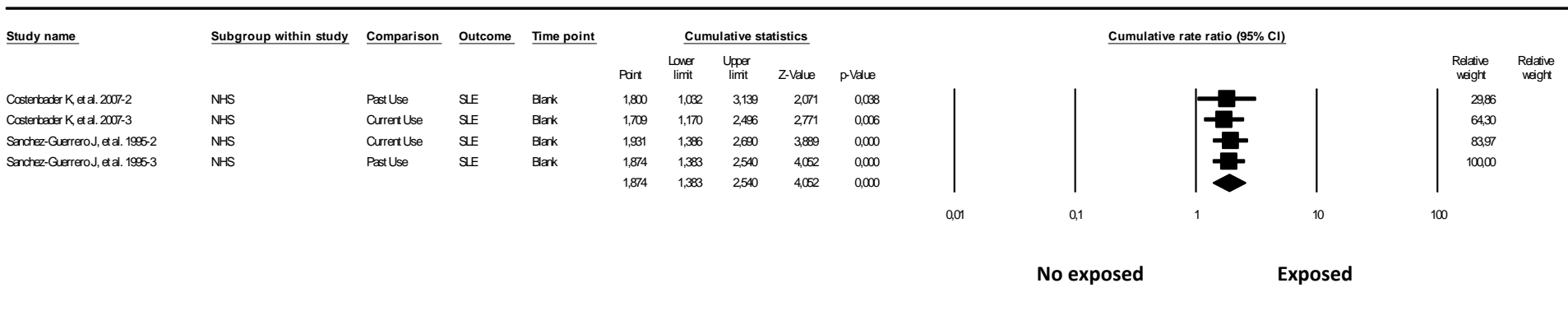
Look for missing studies using which model?

- Not specified
- Fixed effect model
- Random effects model

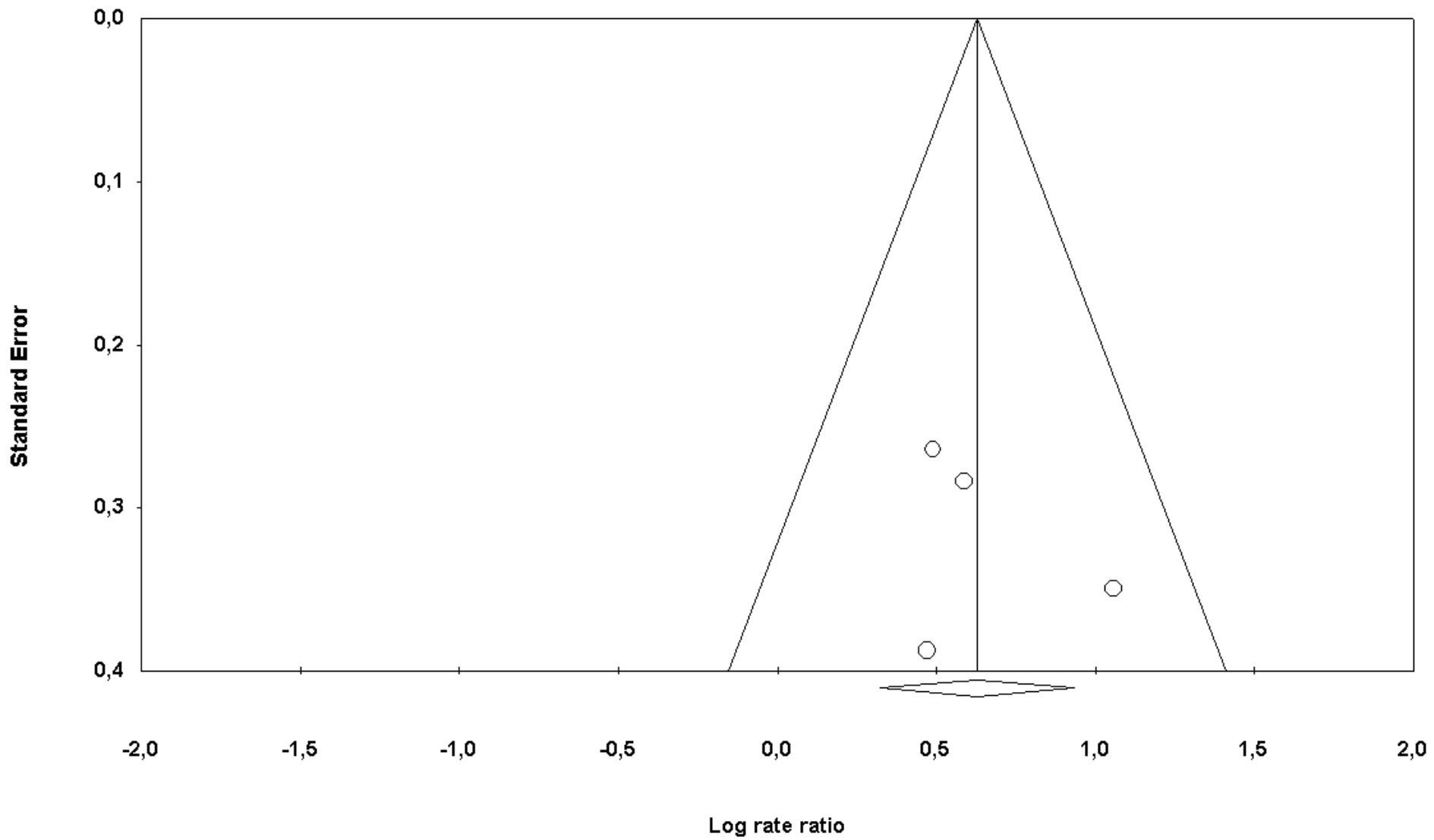
Articles	Cohort and C&C HRT exposed
Outcomes	SLE
Limits	<ul style="list-style-type: none">• “current use”• “past use”• only ACR criteria
Effect measure	Rate Ratio







Funnel Plot of Standard Error by Log rate ratio



Classic fail-safe N

Z-value for observed studies	4,08640
P-value for observed studies	0,00004
Alpha	0,05000
Tails	2,00000
Z for alpha	1,95996
Number of observed studies	4,00000
Number of missing studies that would bring p-value to > alpha	14,00000

Edit

Orwin's fail-safe N

Rate ratio in observed studies	1,87422
Criterion for a 'trivial' rate ratio	1,00000
Mean rate ratio in missing studies	1,00000

Criterion must fall between other values

Begg and Mazumdar rank correlation

Kendall's S statistic (P-Q) 2,00000

Kendall's tau without continuity correction

Tau 0,33333
z-value for tau 0,67937
P-value (1-tailed) 0,24845
P-value (2-tailed) 0,49691

Kendall's tau with continuity correction

Tau 0,16667
z-value for tau 0,33968
P-value (1-tailed) 0,36705
P-value (2-tailed) 0,73410

Egger's regression intercept

Intercept	1,78615
Standard error	3,03296
95% lower limit (2-tailed)	-11,26364
95% upper limit (2-tailed)	14,83593
t-value	0,58891
df	2,00000
P-value (1-tailed)	0,30779
P-value (2-tailed)	0,61558

Duval and Tweedie's trim and fill

		Fixed Effects			Random Effects			Q Value
	Studies Trimmed	Point Estimate	Lower Limit	Upper Limit	Point Estimate	Lower Limit	Upper Limit	
Observed values		1,87422	1,38306	2,53982	1,87422	1,38306	2,53982	1,96028
Adjusted values	0	1,87422	1,38306	2,53982	1,87422	1,38306	2,53982	1,96028

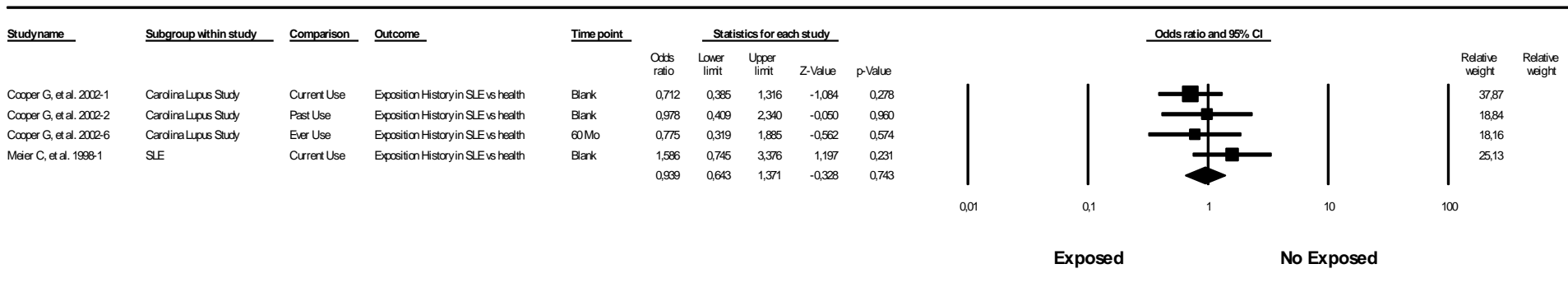
Look for missing studies where?

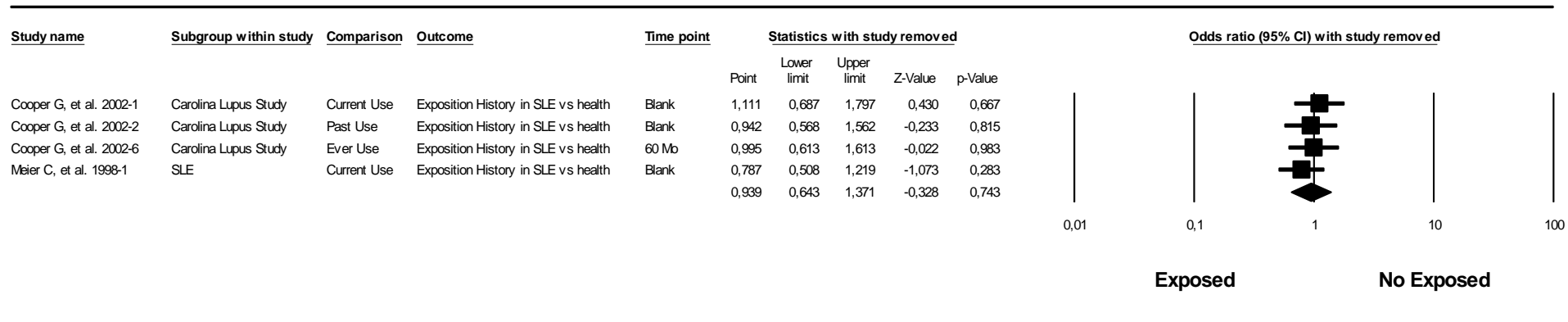
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- To right of mean

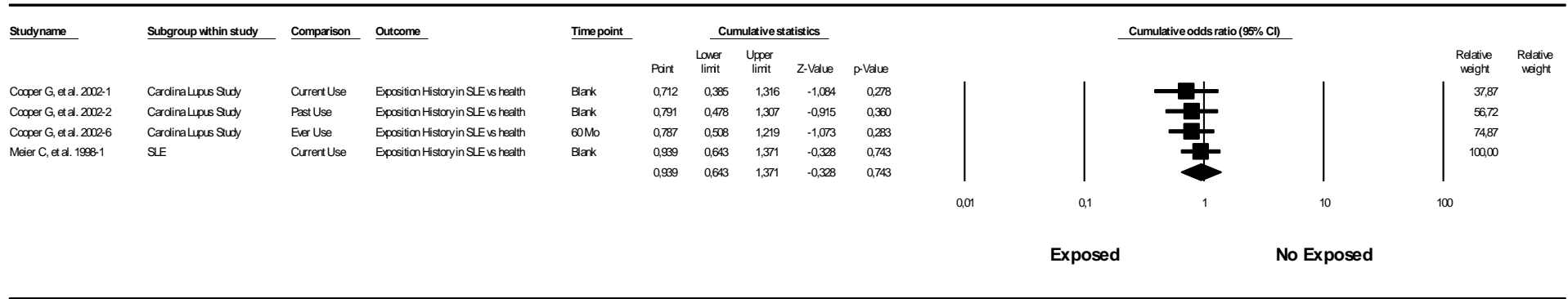
Look for missing studies using which model?

- Not specified
- Fixed effect model
- Random effects model

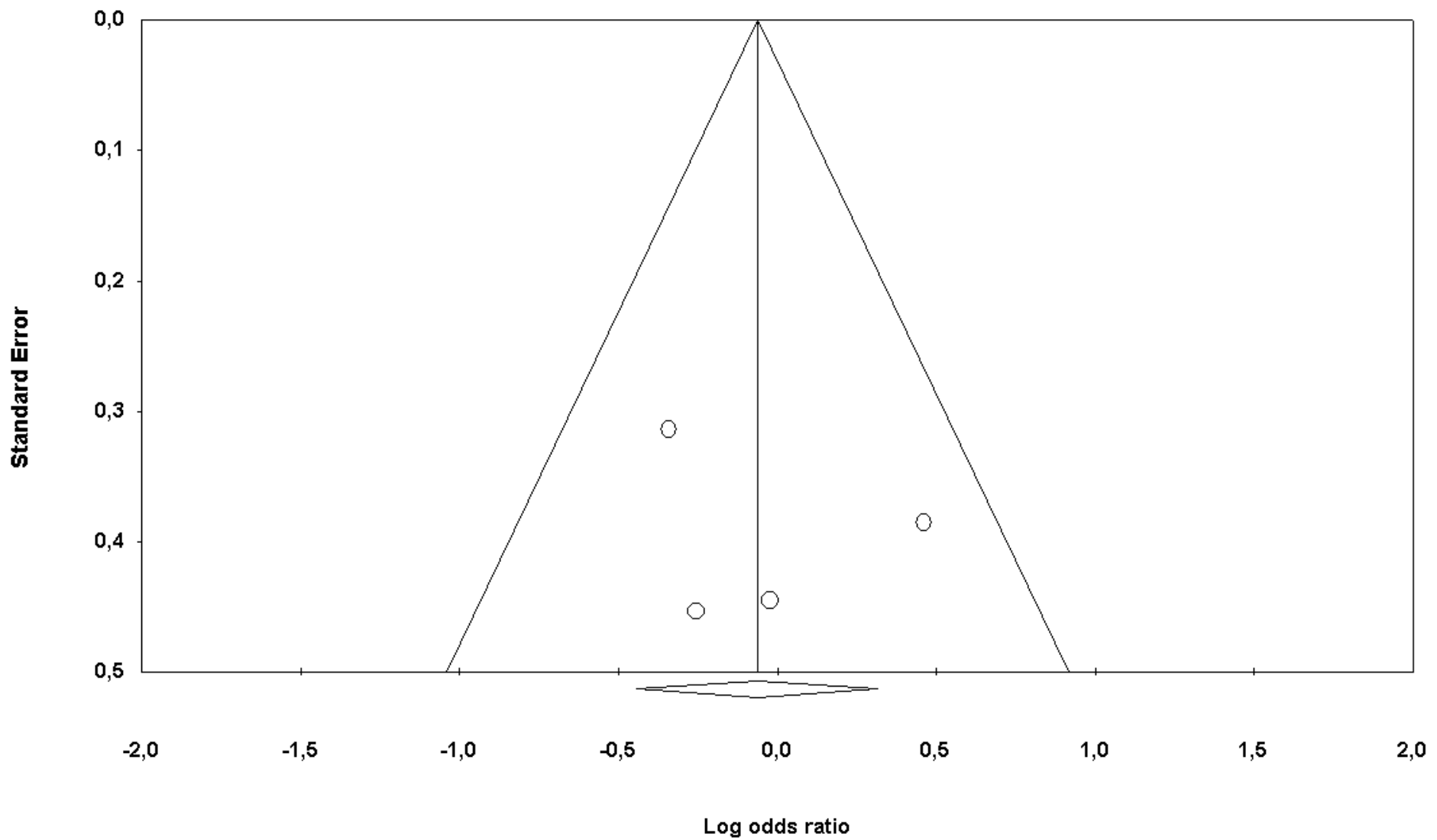
Articles	Cohort and C&C HRT exposed
Outcomes	SLE
Limits	<ul style="list-style-type: none">• “current use”• “past use”• “ever use”• All of C&C agruped
Effect measure	OR







Funnel Plot of Standard Error by Log odds ratio



Classic fail-safe N

Z-value for observed studies	-0,24928
P-value for observed studies	0,80314
Alpha	0,05000
Tails	2,00000
Z for alpha	1,95996
Number of observed studies	4,00000
Number of missing studies that would bring p-value to $>$ alpha	0,00000

Edit

Orwin's fail-safe N

Odds ratio in observed studies	0,93857
Criterion for a 'trivial' odds ratio	1,00000
Mean odds ratio in missing studies	1,00000

Criterion must fall between other values

Begg and Mazumdar rank correlation

Kendall's S statistic (P-Q) 0,00000

Kendall's tau without continuity correction

Tau 0,00000
z-value for tau 0,00000
P-value (1-tailed) 0,50000
P-value (2-tailed) 1,00000

Kendall's tau with continuity correction

Tau 0,00000
z-value for tau 0,00000
P-value (1-tailed) 0,50000
P-value (2-tailed) 1,00000

Egger's regression intercept

Intercept	1,63257
Standard error	3,74103
95% lower limit (2-tailed)	-14,46380
95% upper limit (2-tailed)	17,72894
t-value	0,43640
df	2,00000
P-value (1-tailed)	0,35257
P-value (2-tailed)	0,70514

Duval and Tweedie's trim and fill

		Fixed Effects			Random Effects			Q Value
	Studies Trimmed	Point Estimate	Lower Limit	Upper Limit	Point Estimate	Lower Limit	Upper Limit	
Observed values		0,93857	0,64272	1,37062	0,93857	0,64272	1,37062	2,81901
Adjusted values	0	0,93857	0,64272	1,37062	0,93857	0,64272	1,37062	2,81901

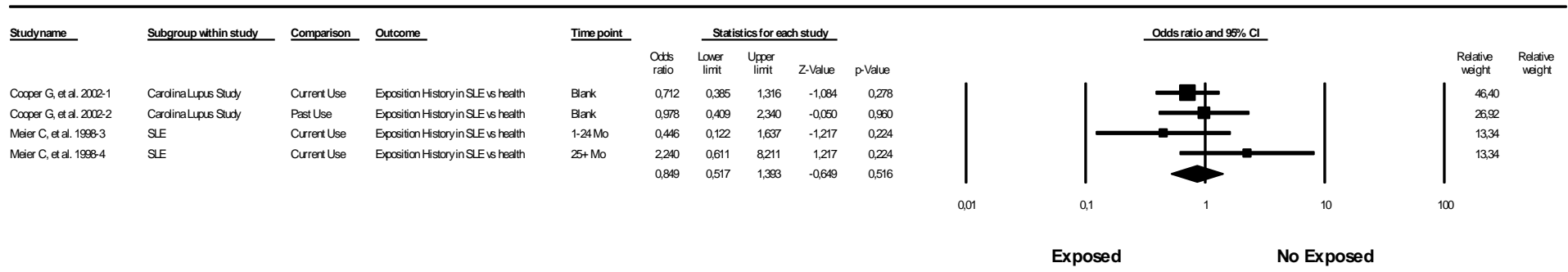
Look for missing studies where?

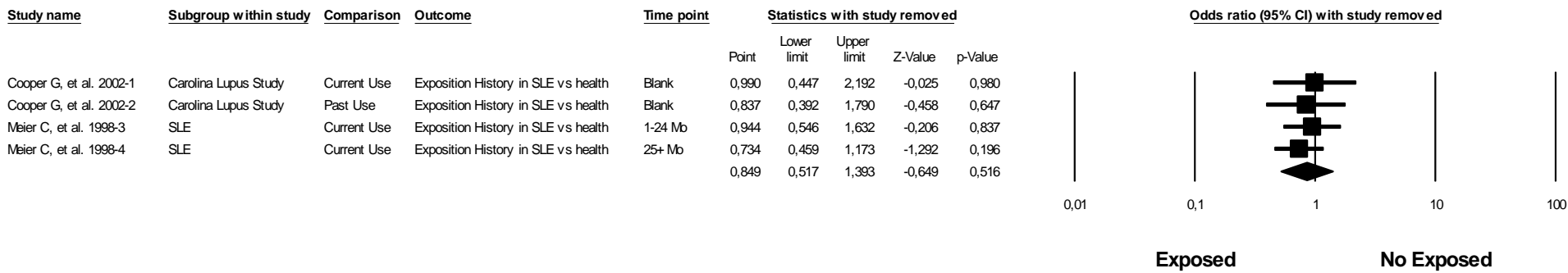
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- To right of mean

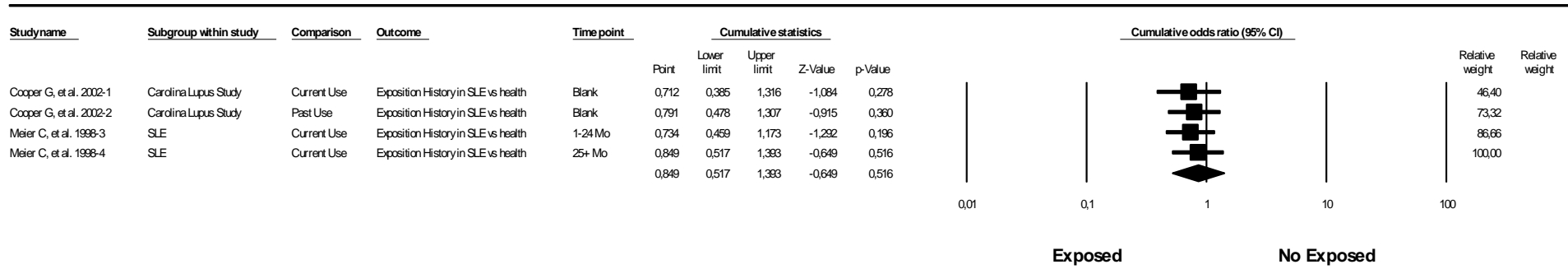
Look for missing studies using which model?

- Not specified
- Fixed effect model
- Random effects model

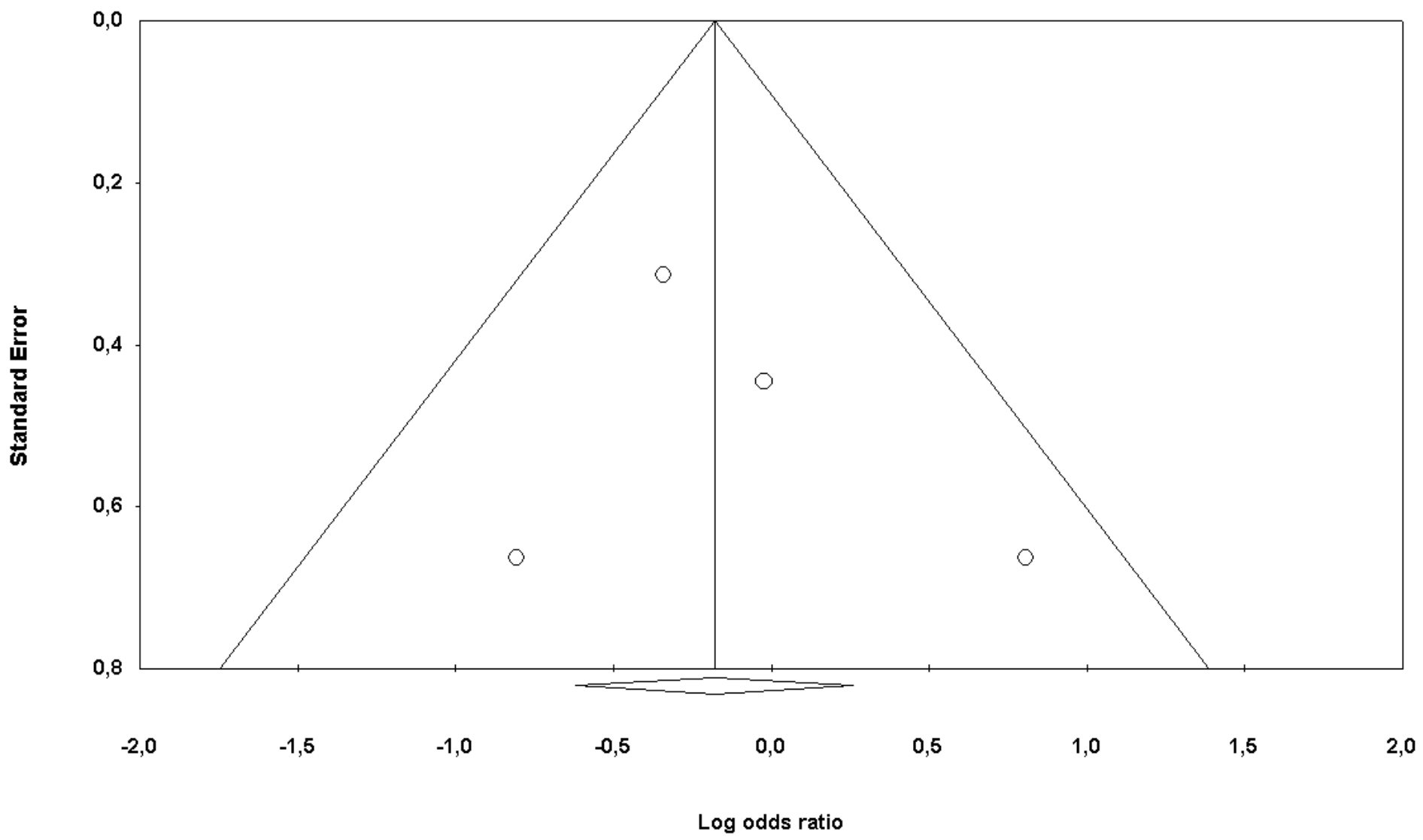
Articles	Cohort and C&C HRT exposed
Outcomes	SLE
Limits	<ul style="list-style-type: none">• “current use”• “past use”
Effect measure	OR







Funnel Plot of Standard Error by Log odds ratio



Classic fail-safe N

Z-value for observed studies	-0,56711
P-value for observed studies	0,57064
Alpha	0,05000
Tails	2,00000
Z for alpha	1,95996
Number of observed studies	4,00000
Number of missing studies that would bring p-value to > alpha	0,00000

Edit

Orwin's fail-safe N

Odds ratio in observed studies	0,83479
Criterion for a 'trivial' odds ratio	1,00000
Mean odds ratio in missing studies	1,00000

Criterion must fall between other values

Begg and Mazumdar rank correlation

Kendall's S statistic (P-Q) 1,00000

Kendall's tau without continuity correction

Tau 0,16667
z-value for tau 0,33968
P-value (1-tailed) 0,36705
P-value (2-tailed) 0,73410

Kendall's tau with continuity correction

Tau 0,00000
z-value for tau 0,00000
P-value (1-tailed) 0,50000
P-value (2-tailed) 1,00000

Egger's regression intercept

Intercept	1,01854
Standard error	2,00666
95% lower limit (2-tailed)	-7,61540
95% upper limit (2-tailed)	9,65248
t-value	0,50758
df	2,00000
P-value (1-tailed)	0,33109
P-value (2-tailed)	0,66218

Duval and Tweedie's trim and fill

		Fixed Effects			Random Effects			Q Value
	Studies Trimmed	Point Estimate	Lower Limit	Upper Limit	Point Estimate	Lower Limit	Upper Limit	
Observed values		0,83479	0,53708	1,29754	0,84881	0,51738	1,39255	3,49538
Adjusted values	0	0,83479	0,53708	1,29754	0,84881	0,51738	1,39255	3,49538

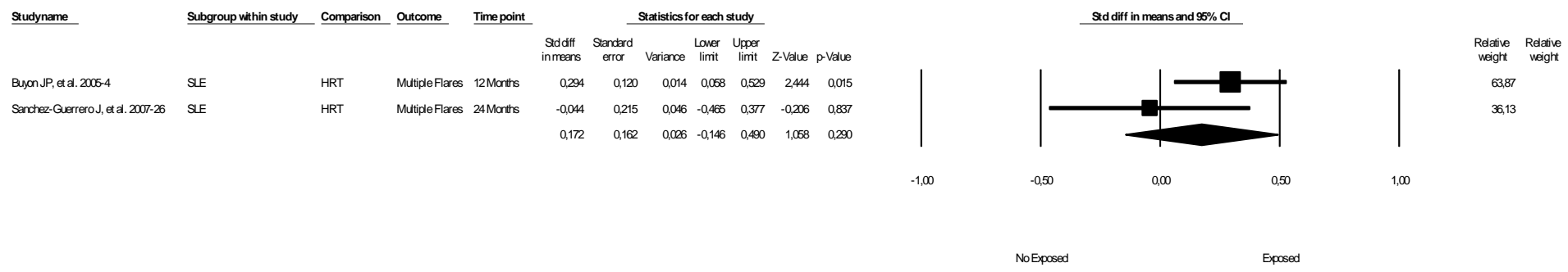
Look for missing studies where?

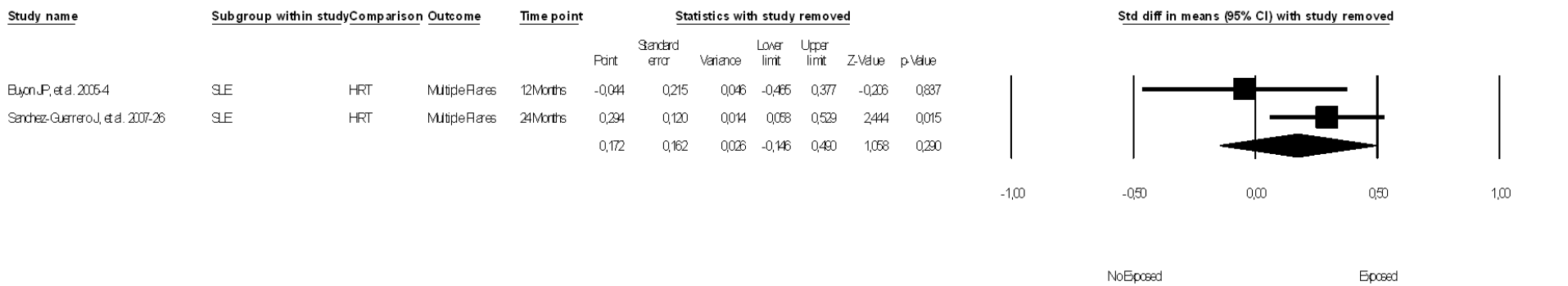
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- To right of mean

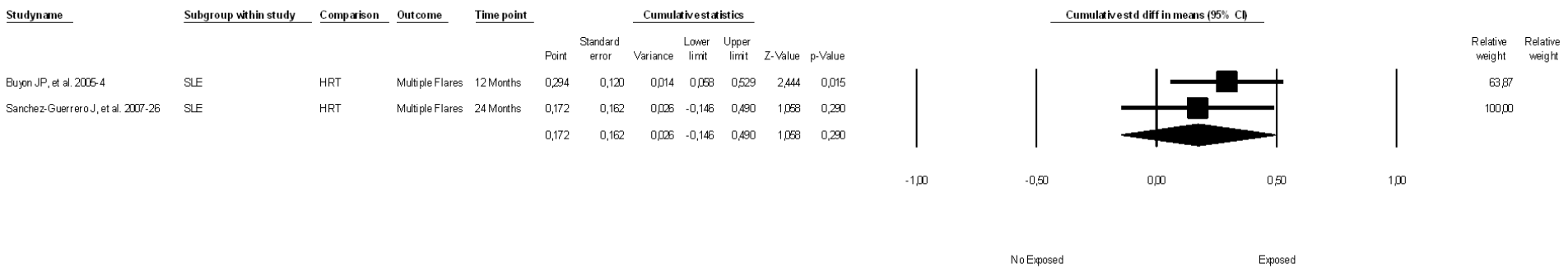
Look for missing studies using which model?

- Not specified
- Fixed effect model
- Random effects model

Articles	SLE RCT exposed to HRT
Outcomes	Multiple flares
Limits	12 and 24 months
Effect measure	Std Difference means

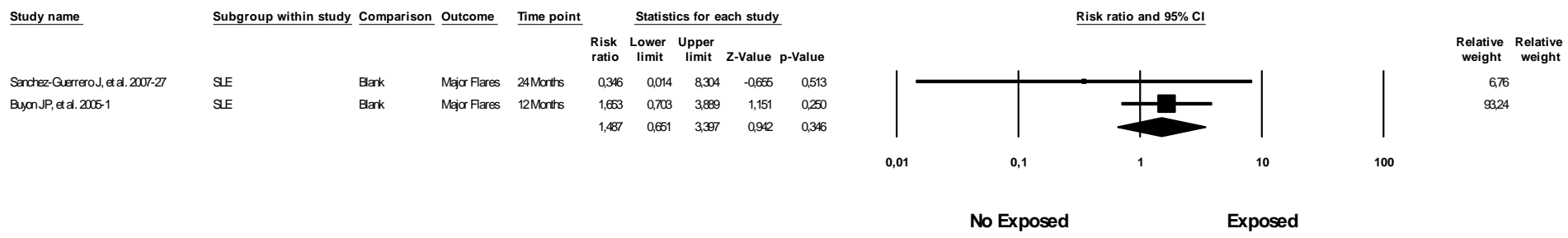




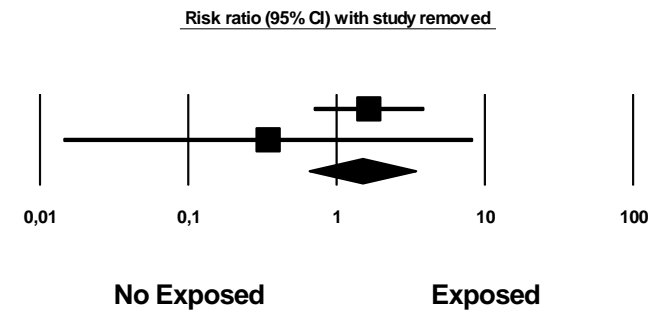


There are not enough data to realice Funnel Plot and the others estimates

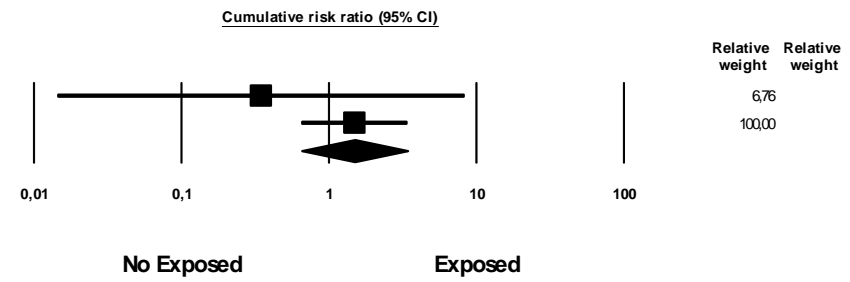
Articles	SLE RCT exposed to HRT
Outcomes	Major Flares
Limits	SLE
Effect measure	RR



Study name	Subgroup within study	Comparison	Outcome	Time point	Statistics with study removed				
					Point	Lower limit	Upper limit	Z-Value	p-Value
Sanchez-Guerrero J, et al. 2007-27	SLE	Blank	Major Flares	24 Months	1,653	0,703	3,889	1,151	0,250
Buyon JP, et al. 2005-1	SLE	Blank	Major Flares	12 Months	0,346	0,014	8,304	-0,655	0,513
					1,487	0,651	3,397	0,942	0,346



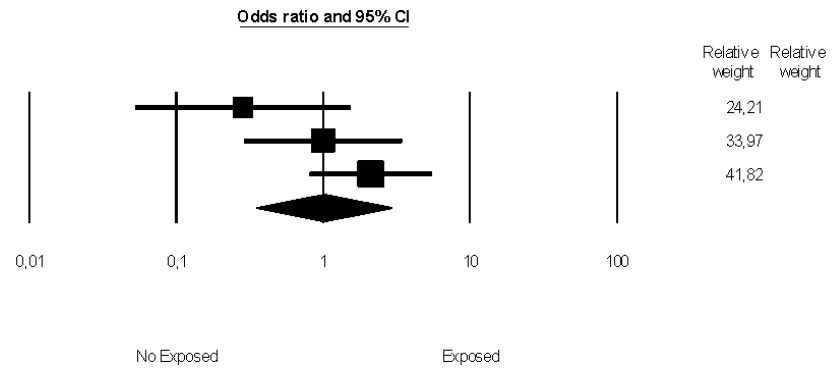
Study name	Subgroup within study	Comparison	Outcome	Time point	Cumulative statistics				
					Point	Lower limit	Upper limit	Z-Value	p-Value
Sanchez-Guerrero J, et al. 2007-27	SLE	Blank	Major Flares	24 Months	0,346	0,014	8,304	-0,655	0,513
Buyon JP, et al. 2005-1	SLE	Blank	Major Flares	12 Months	1,487	0,651	3,397	0,942	0,346
					1,487	0,651	3,397	0,942	0,346



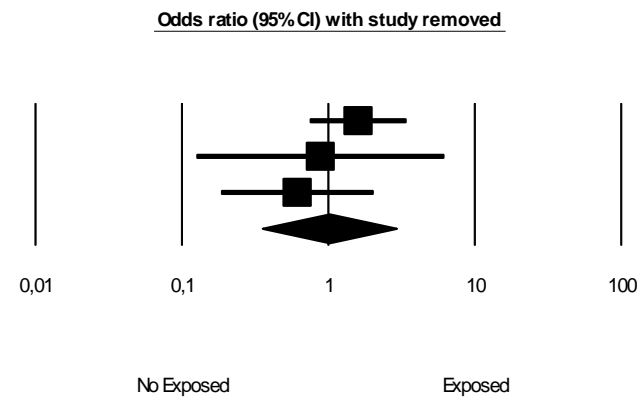
There are not enough data to realize Funnel Plot and the others estimates

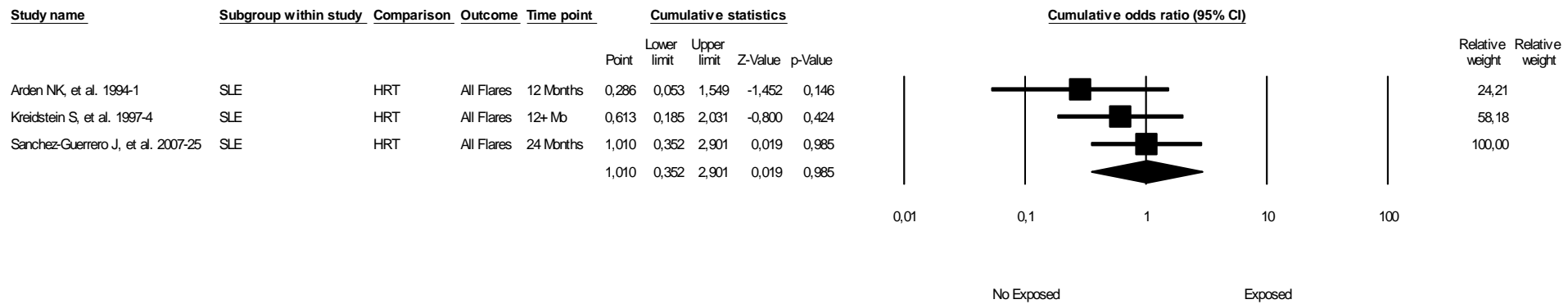
Articles	SLE C&C and RCT exposed to HRT
Outcomes	Flares
Limits	SLE
Effect measure	OR

Study name	Subgroup within study	Comparison	Outcome	Time point	Statistics for each study				
					Odds ratio	Lower limit	Upper limit	Z-Value	p-Value
Arden NK, et al. 1994-1	SLE	HRT	All Flares	12 Months	0,286	0,053	1,549	-1,452	0,146
Kreidstein S, et al. 1997-4	SLE	HRT	All Flares	12+ Mo	1,000	0,290	3,454	0,000	1,000
Sanchez-Guerrero J, et al. 2007-25	SLE	HRT	All Flares	24 Months	2,115	0,810	5,526	1,529	0,126
					1,010	0,352	2,901	0,019	0,985

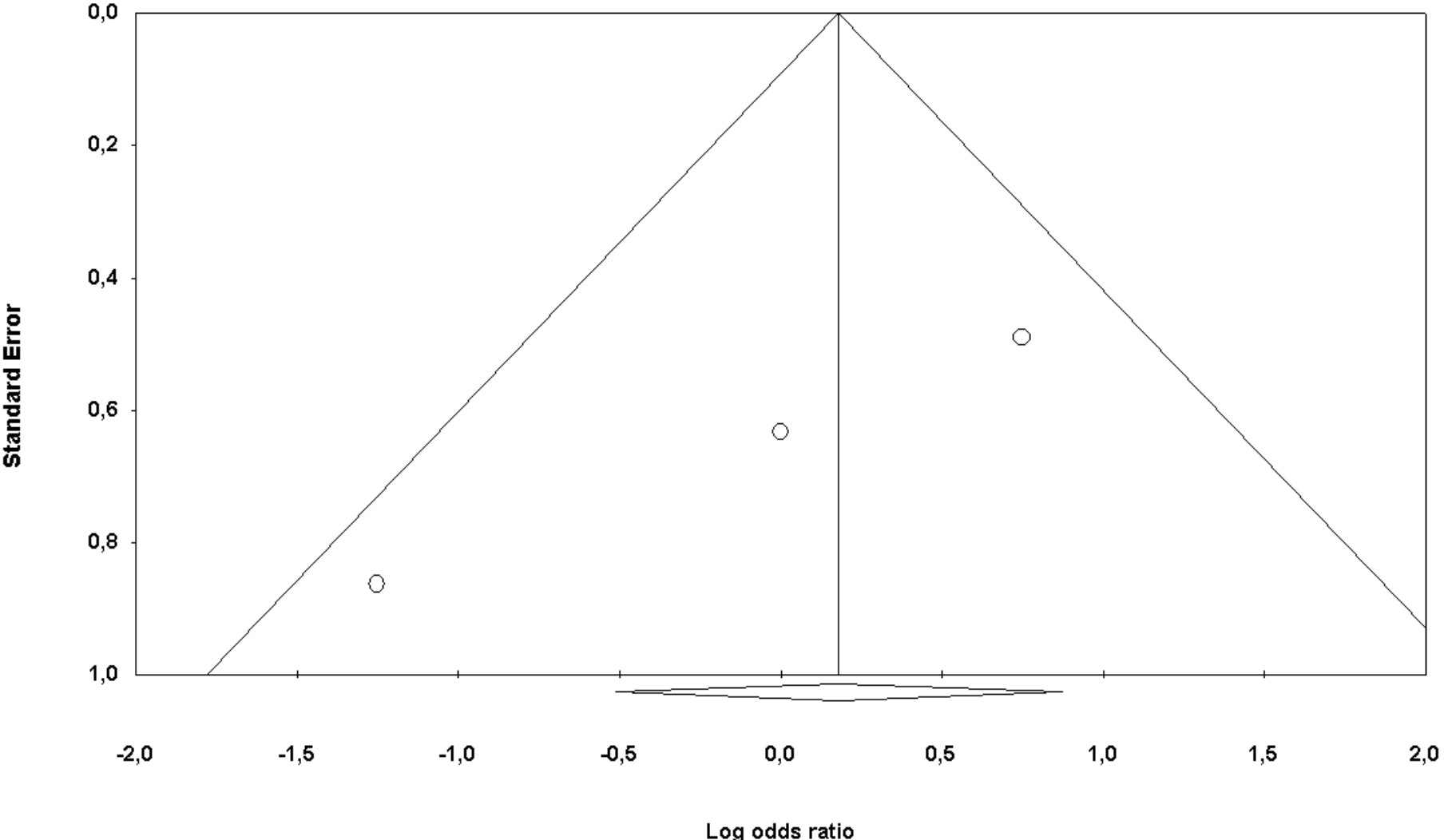


Study name	Subgroup within study	Comparison	Outcome	Time point	Statistics with study removed				
					Point	Lower limit	Upper limit	Z-Value	p-Value
Arden NK, et al. 1994-1	SLE	HRT	All Flares	12 Months	1,597	0,748	3,412	1,209	0,227
Kreidstein S, et al. 1997-4	SLE	HRT	All Flares	12+ Mb	0,882	0,126	6,175	-0,127	0,899
Sanchez-Guerrero J, et al. 2007-25	SLE	HRT	All Flares	24 Mbnths	0,613	0,185	2,031	-0,800	0,424
					1,010	0,352	2,901	0,019	0,985





Funnel Plot of Standard Error by Log odds ratio



Classic fail-safe N

Z-value for observed studies	0,04441
P-value for observed studies	0,96458
Alpha	0,05000
Tails	2,00000
Z for alpha	1,95996
Number of observed studies	3,00000
Number of missing studies that would bring p-value to > alpha	0,00000

Edit

Orwin's fail-safe N

Odds ratio in observed studies	1,19660
Criterion for a 'trivial' odds ratio	1,00000
Mean odds ratio in missing studies	1,00000

Criterion must fall between other values

Edit

Begg and Mazumdar rank correlation

Kendall's S statistic (P-Q) -3,00000

Kendall's tau without continuity correction

Tau -1,00000
z-value for tau 1,56670
P-value (1-tailed) 0,05859
P-value (2-tailed) 0,11719

Kendall's tau with continuity correction

Tau -0,66667
z-value for tau 1,04447
P-value (1-tailed) 0,14813
P-value (2-tailed) 0,29627

Egger's regression intercept

Intercept	-5,36234
Standard error	0,05559
95% lower limit (2-tailed)	-6,06870
95% upper limit (2-tailed)	-4,65597
t-value	96,45840
df	1,00000
P-value (1-tailed)	0,00330
P-value (2-tailed)	0,00660

Duval and Tweedie's trim and fill

		Fixed Effects			Random Effects			Q Value
	Studies Trimmed	Point Estimate	Lower Limit	Upper Limit	Point Estimate	Lower Limit	Upper Limit	
Observed values		1,19660	0,59867	2,39171	1,01012	0,35174	2,90085	4,18990
Adjusted values	0	1,19660	0,59867	2,39171	1,01012	0,35174	2,90085	4,18990

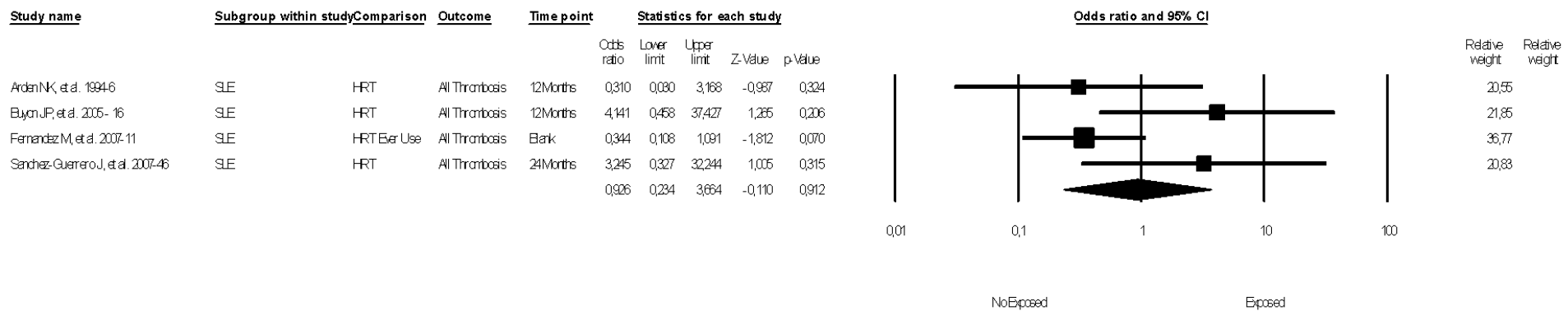
Look for missing studies where?

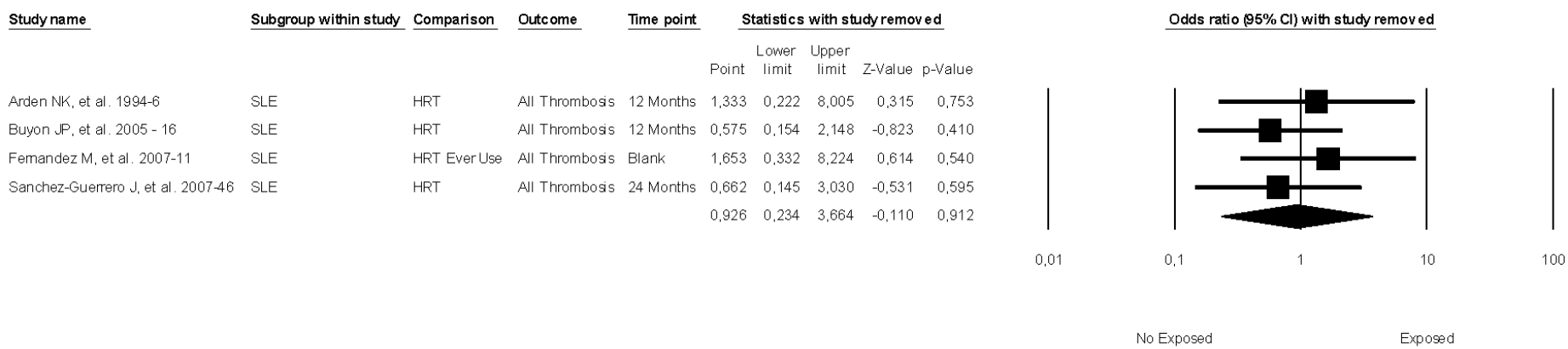
- Not specified
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- To right of mean

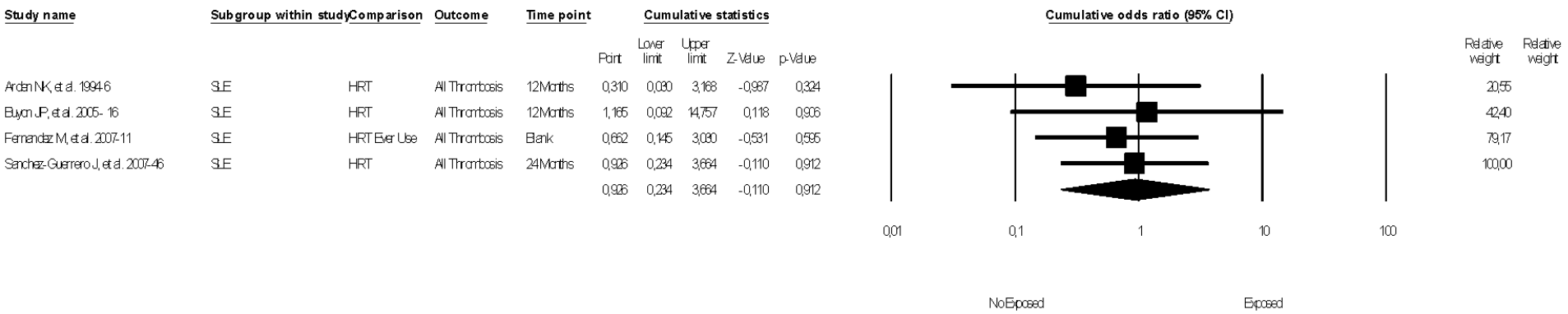
Look for missing studies using which model?

- Not specified
- Fixed effect model
- Random effects model

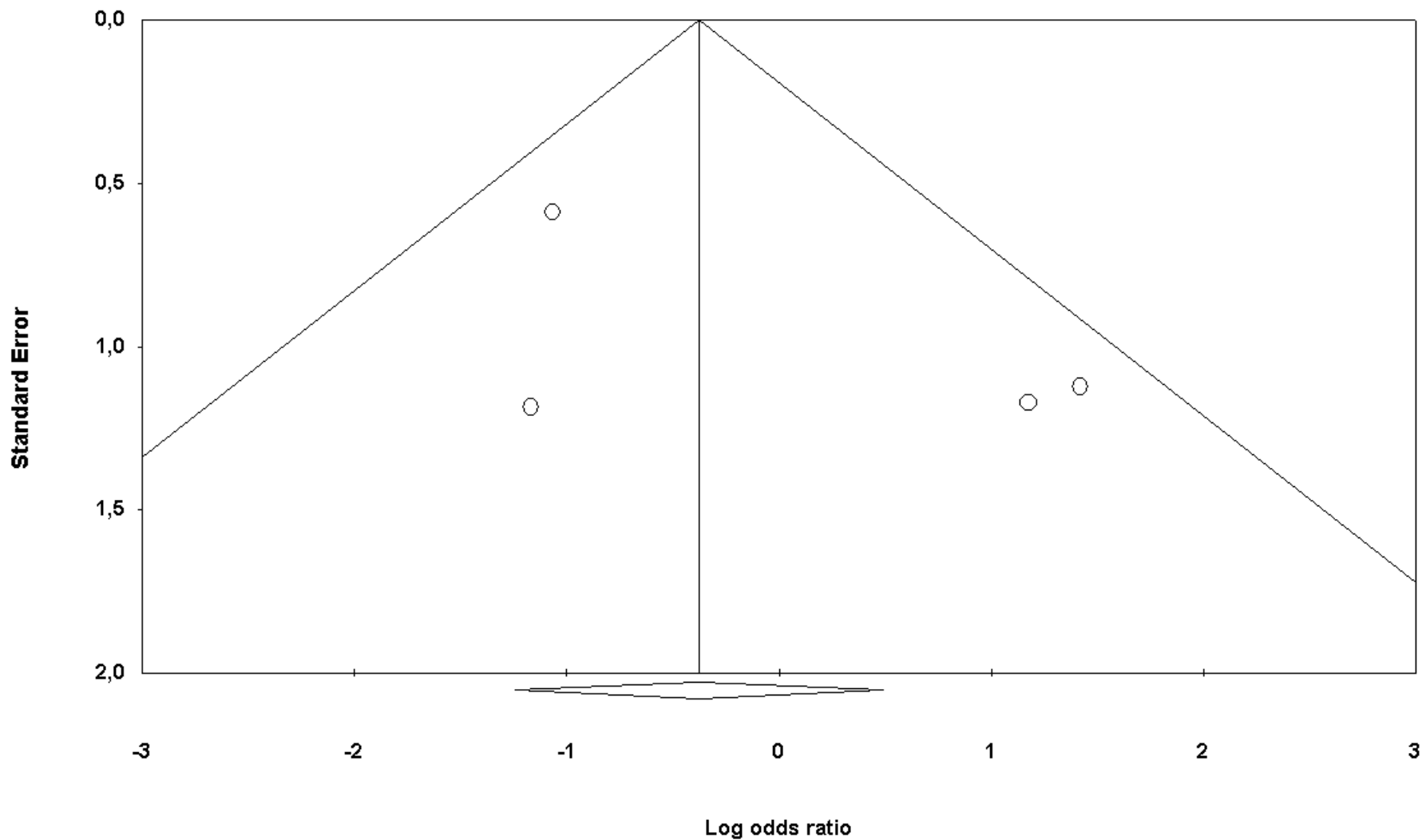
Articles	SLE C&C and RCT exposed to HRT
Outcomes	Thrombosis
Limits	SLE
Effect measure	OR







Funnel Plot of Standard Error by Log odds ratio



Classic fail-safe N

Z-value for observed studies	-0,26475
P-value for observed studies	0,79120
Alpha	0,05000
Tails	2,00000
Z for alpha	1,95996
Number of observed studies	4,00000
Number of missing studies that would bring p-value to > alpha	0,00000

Edit

Orwin's fail-safe N

Odds ratio in observed studies	0,68631
Criterion for a 'trivial' odds ratio	1,00000
Mean odds ratio in missing studies	1,00000

Criterion must fall between other values

Edit

Begg and Mazumdar rank correlation

Kendall's S statistic (P-Q) 0,00000

Kendall's tau without continuity correction

Tau 0,00000
z-value for tau 0,00000
P-value (1-tailed) 0,50000
P-value (2-tailed) 1,00000

Kendall's tau with continuity correction

Tau 0,00000
z-value for tau 0,00000
P-value (1-tailed) 0,50000
P-value (2-tailed) 1,00000

Egger's regression intercept

Intercept	2,64232
Standard error	1,99988
95% lower limit (2-tailed)	-5,96245
95% upper limit (2-tailed)	11,24709
t-value	1,32124
df	2,00000
P-value (1-tailed)	0,15866
P-value (2-tailed)	0,31732

Duval and Tweedie's trim and fill

		Fixed Effects			Random Effects			Q Value
	Studies Trimmed	Point Estimate	Lower Limit	Upper Limit	Point Estimate	Lower Limit	Upper Limit	
Observed values		0,68631	0,28851	1,63259	0,92570	0,23387	3,66408	6,14350
Adjusted values	1	0,49361	0,22039	1,10556	0,57582	0,14078	2,35529	10,28527

Look for missing studies where?

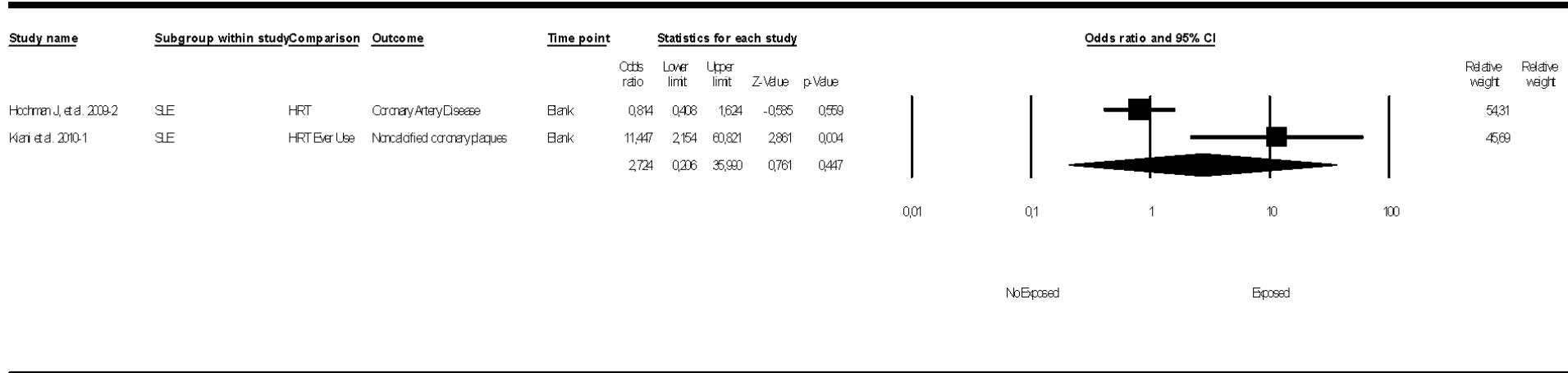
- Not specified
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- To right of mean

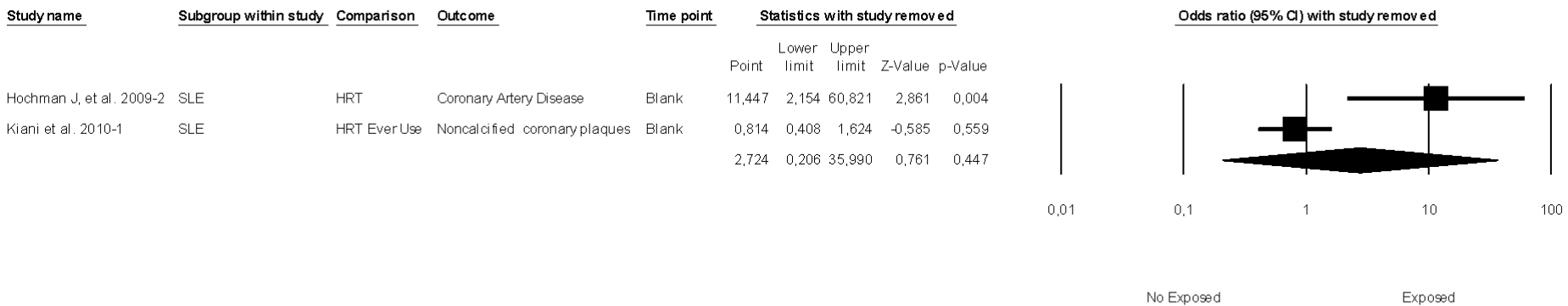
Look for missing studies using which model?

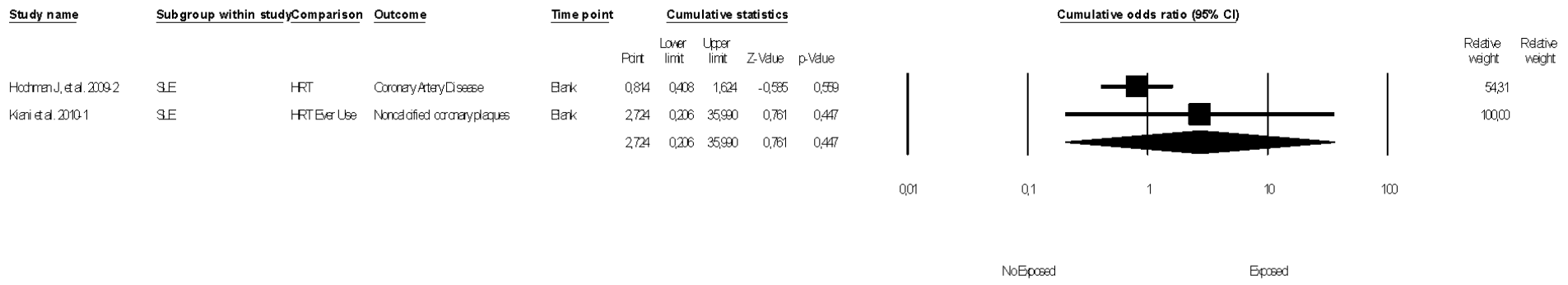
- Not specified
- Fixed effect model
- Random effects model

Articles	SLE C&C and RCT exposed to HRT
Outcomes	Coronary Disease
Limits	SLE and HRT ever use
Effect measure	OR

Were taking into account coronary artery disease and noncalcified coronary plaques in
Ever use of HRT



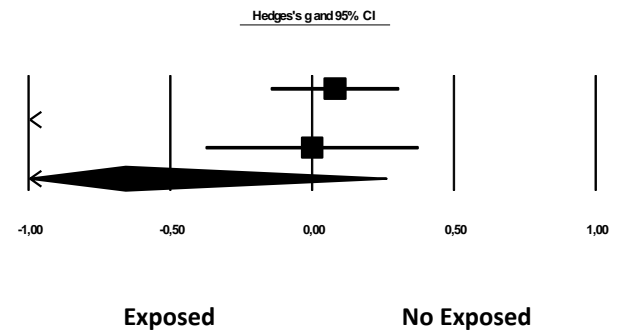




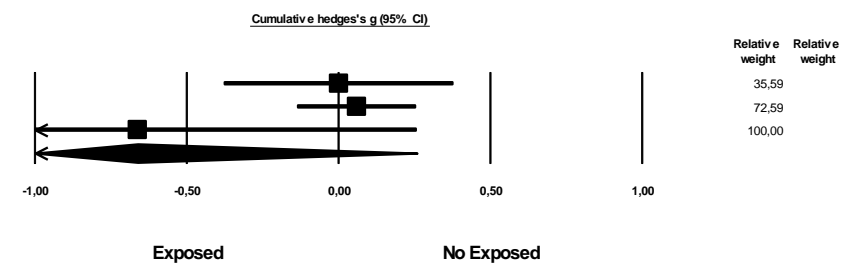
There are not enough data to realice Funnel Plot and the others estimates

Articles	SLE RCT exposed to HRT
Outcomes	SLEDAI Mean Change
Limits	12 Months
Effect measure	g Hedges

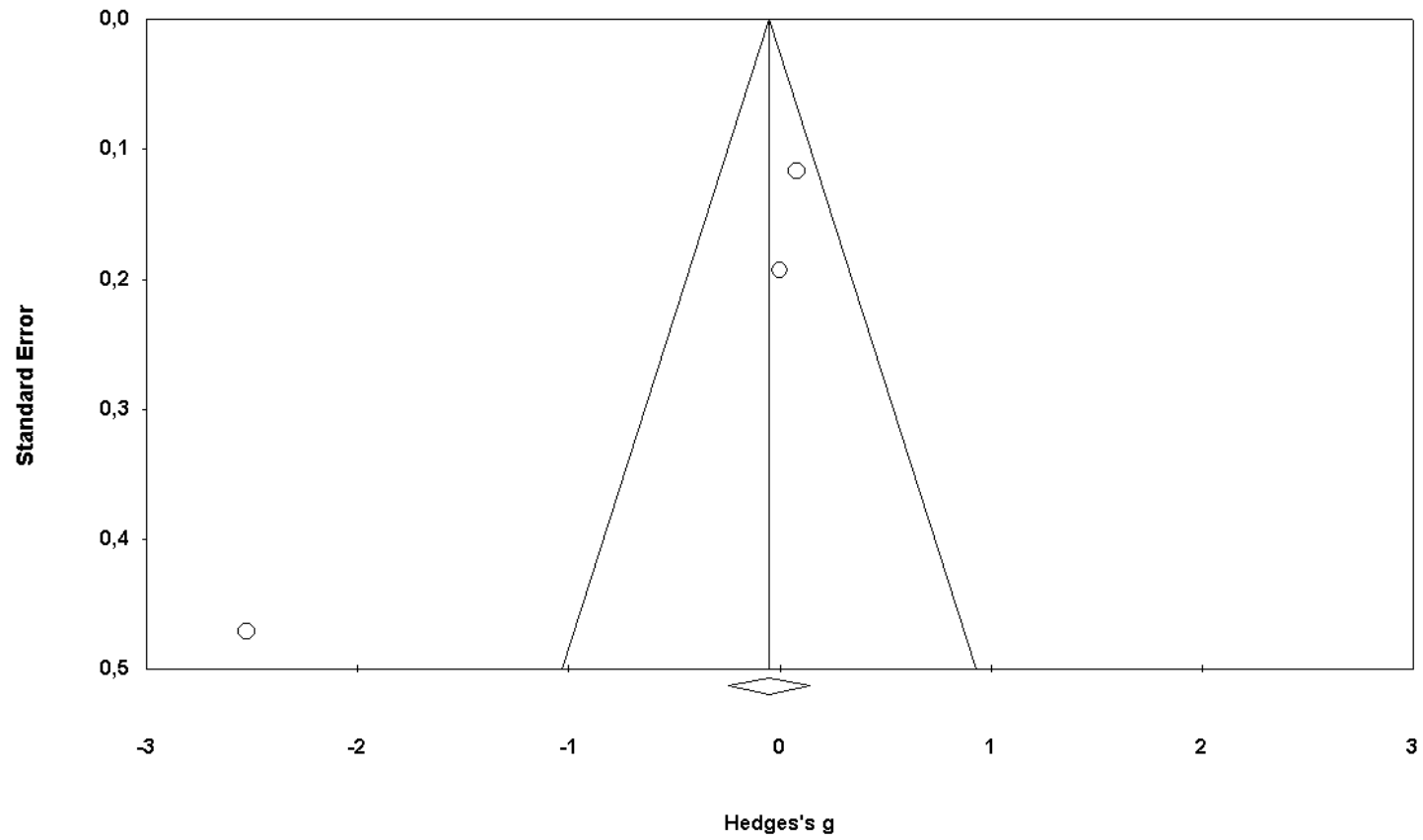
Study name	Subgroup within study	Comparison	Outcome	Time point	Statistics for each study						
					Hedges's g	Standard error	Variance	Lower limit	Upper limit	Z-Value	p-Value
Buyon JP, et al. 2005-14	SLE	HRT	Mean Change SLEDAI	12 Months	0,081	0,117	0,014	-0,148	0,309	0,692	0,489
Mok CC, et al. 1998-5	SLE	HRT	Total SLEDAI flares/patient	35 Months	-2,527	0,471	0,222	-3,451	-1,604	-5,363	0,000
Sanchez-Guerrero J, et al. 2007-12	SLE	HRT	Max Change SLEDAI	24 Months	0,000	0,193	0,037	-0,378	0,378	0,000	1,000
					-0,663	0,469	0,220	-1,583	0,257	-1,412	0,158



Study name	Subgroup within study	Comparison	Outcome	Time point	Cumulative statistics						
					Point	Standard error	Variance	Lower limit	Upper limit	Z-Value	p-Value
Sanchez-Guenero J, et al. 2007-12	SLE	Blank	Max Change SLEDAI	24 Months	0,000	0,193	0,037	-0,378	0,378	0,000	1,000
Buyon JP, et al. 2005-14	SLE	Blank	Mean Change SLEDAI	12 Months	0,059	0,100	0,010	-0,136	0,255	0,592	0,554
Mok CC, et al. 1998-5	SLE	Blank	Total SLEDAI flares/patient	35 Months	-0,663	0,469	0,220	-1,583	0,257	-1,412	0,158
					-0,663	0,469	0,220	-1,583	0,257	-1,412	0,158



Funnel Plot of Standard Error by Hedges's g



Classic fail-safe N

Z-value for observed studies	-2,69714
P-value for observed studies	0,00699
Alpha	0,05000
Tails	2,00000
Z for alpha	1,95996
Number of observed studies	3,00000
Number of missing studies that would bring p-value to > alpha	3,00000

Edit

Orwin's fail-safe N

Hedges's g in observed studies	-0,05186
Criterion for a 'trivial' hedges's g	0,00000
Mean hedges's g in missing studies	0,00000

Criterion must fall between other values

Begg and Mazumdar rank correlation

Kendall's S statistic (P-Q) -3,00000

Kendall's tau without continuity correction

Tau -1,00000
z-value for tau 1,56670
P-value (1-tailed) 0,05859
P-value (2-tailed) 0,11719

Kendall's tau with continuity correction

Tau -0,66667
z-value for tau 1,04447
P-value (1-tailed) 0,14813
P-value (2-tailed) 0,29627

Egger's regression intercept

Intercept	-6,45060
Standard error	2,63445
95% lower limit (2-tailed)	-39,92452
95% upper limit (2-tailed)	27,02331
t-value	2,44855
df	1,00000
P-value (1-tailed)	0,12342
P-value (2-tailed)	0,24684

Duval and Tweedie's trim and fill

		Fixed Effects			Random Effects			Q Value
	Studies Trimmed	Point Estimate	Lower Limit	Upper Limit	Point Estimate	Lower Limit	Upper Limit	
Observed values		-0,05186	-0,24310	0,13939	-0,66285	-1,58301	0,25731	28,95955
Adjusted values	0	-0,05186	-0,24310	0,13939	-0,66285	-1,58301	0,25731	28,95955

Look for missing studies where?

- Not specified
- To left of mean
- To right of mean

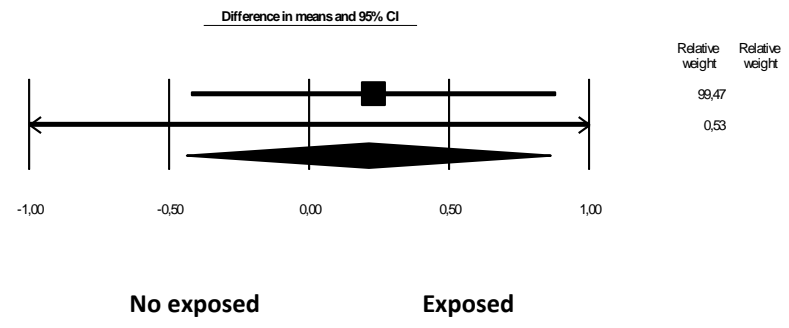
Look for missing studies using which model?

- Not specified
- Fixed effect model
- Random effects model

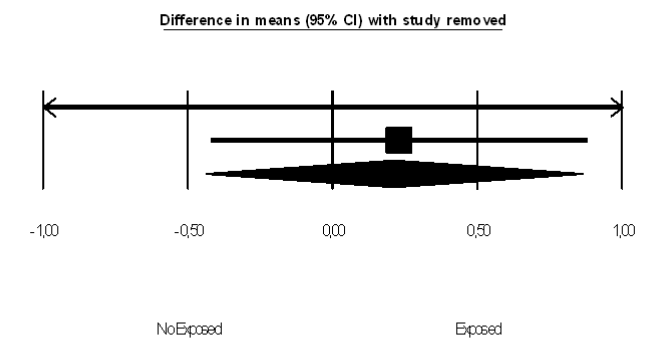
Articles	SLE RCT exposed to HRT
Outcomes	SLEDAI Mean Change
Limits	12 Months
Effect measure	Std Difference means

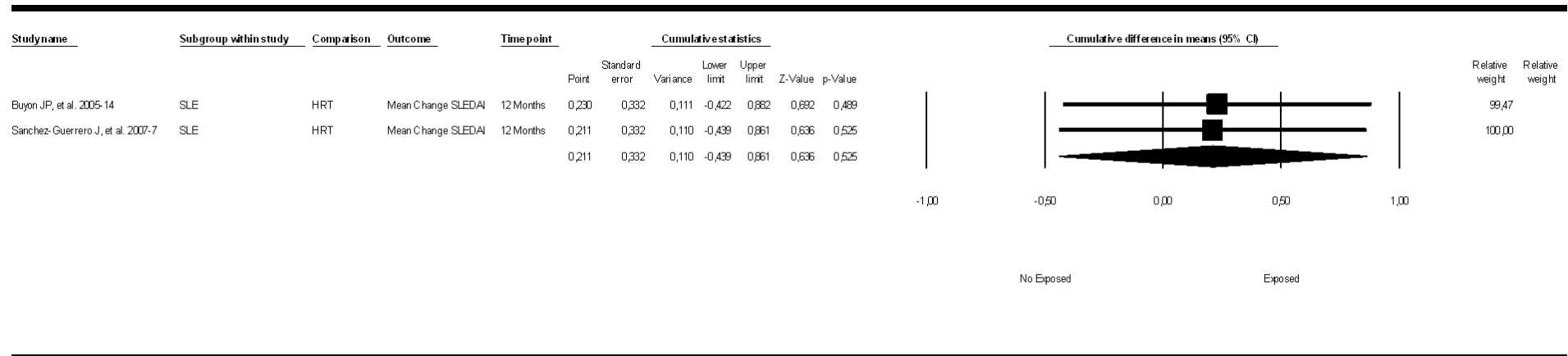
Monitoring that could be analyzable homogeneously

Studyname	Subgroup within study	Comparison	Outcome	Time point	Statistics for each study							
					Difference in means	Standard error	Variance	Lower limit	Upper limit	Z-Value	p-Value	
Buyon JP, et al. 2005-14	SLE	HRT	Mean Change SLEDAI	12 Months	0,230	0,332	0,111	-0,422	0,882	0,682	0,489	
Sanchez-Guerrero J, et al. 2007-7	SLE	HRT	Mean Change SLEDAI	12 Months	-3,400	4,551	20,708	-12,319	5,519	-0,747	0,455	
					0,211	0,332	0,110	-0,439	0,861	0,636	0,525	



Study name	Subgroup within study	Comparison	Outcome	Time point	Statistics with study removed						
					Point	Standard error	Variance	Lower limit	Upper limit	Z-Value	p-Value
Byzn JP, et al. 2006-14	SLE	HRT	Mean Change SLEDAI	12Months	-3,400	4,551	20,708	-12,319	5,519	-0,747	0,455
Sanchez-Guerrero J, et al. 2007-7	SLE	HRT	Mean Change SLEDAI	12Months	0,230	0,332	0,111	-0,422	0,882	0,692	0,489
					0,211	0,332	0,110	-0,439	0,861	0,635	0,525

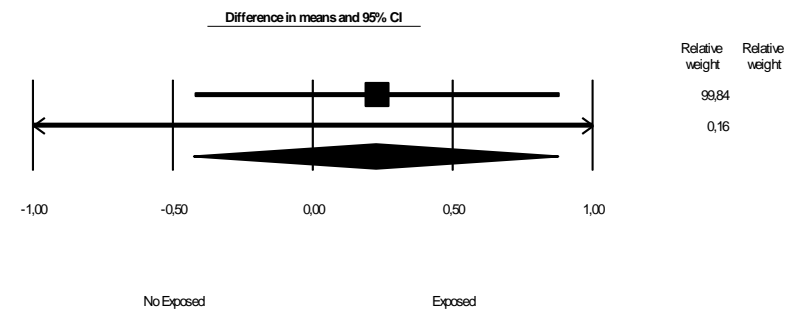


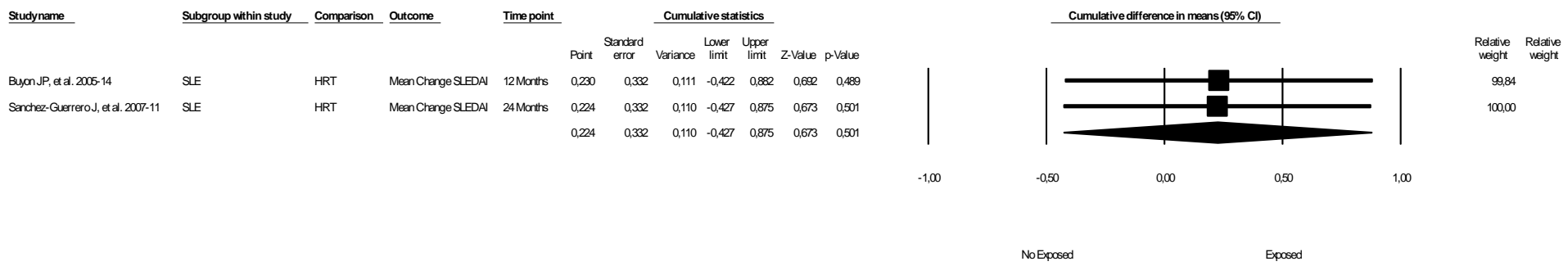


Articles	SLE RCT exposed to HRT
Outcomes	SLEDAI Mean Change
Limits	Max follow time (12 and 24 months)
Effect measure	Std Difference means

The following analysis is the same as above but changing Sanchez-Guerrero by n11

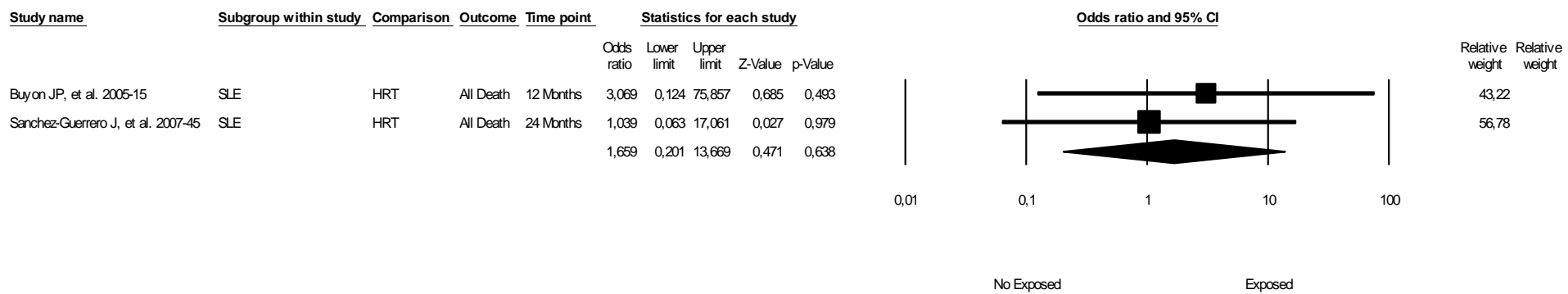
Studyname	Subgroup within study	Comparison	Outcome	Time point	Statistics for each study							
					Difference in means	Standard error	Variance	Lower limit	Upper limit	Z-Value	p-Value	
Buyon JP, et al. 2005-14	SLE	HRT	Mean Change SLEDAI	12 Months	0,230	0,332	0,111	-0,422	0,882	0,692	0,489	
Sanchez-Guerrero J, et al. 2007-11	SLE	HRT	Mean Change SLEDAI	24 Months	-3,900	8,408	70,689	-20,379	12,579	-0,464	0,643	
					0,224	0,332	0,110	-0,427	0,875	0,673	0,501	



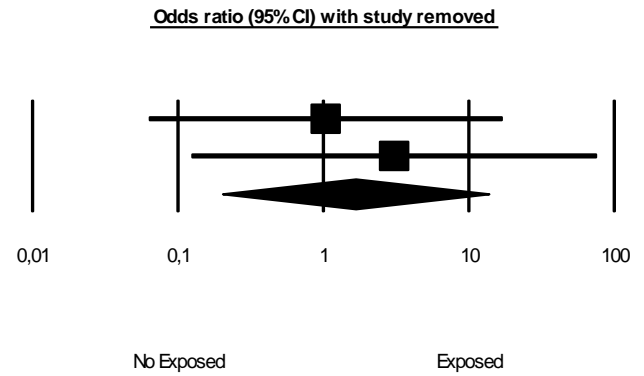


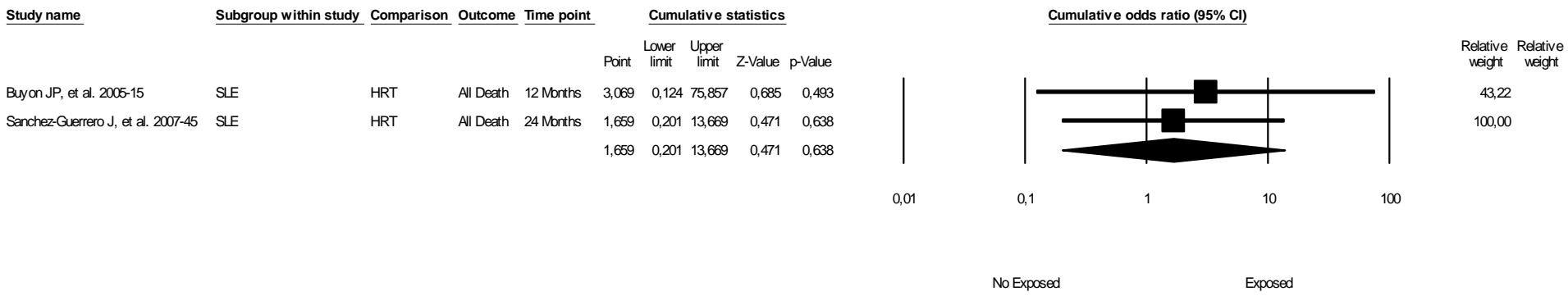
There are not enough data to realize Funnel Plot and the others estimates

Articles	SLE C&C and RCT exposed to HRT
Outcomes	Death
Limits	SLE
Effect measure	OR



Study name	Subgroup within study	Comparison	Outcome	Time point	Statistics with study removed				
					Point	Lower limit	Upper limit	Z-Value	p-Value
Buyon JP, et al. 2005-15	SLE	HRT	All Death	12 Months	1,039	0,063	17,061	0,027	0,979
Sanchez-Guerrero J, et al. 2007-45	SLE	HRT	All Death	24 Months	3,069	0,124	75,857	0,685	0,493
					1,659	0,201	13,669	0,471	0,638





There are not enough data to realice Funnel Plot and the others estimates