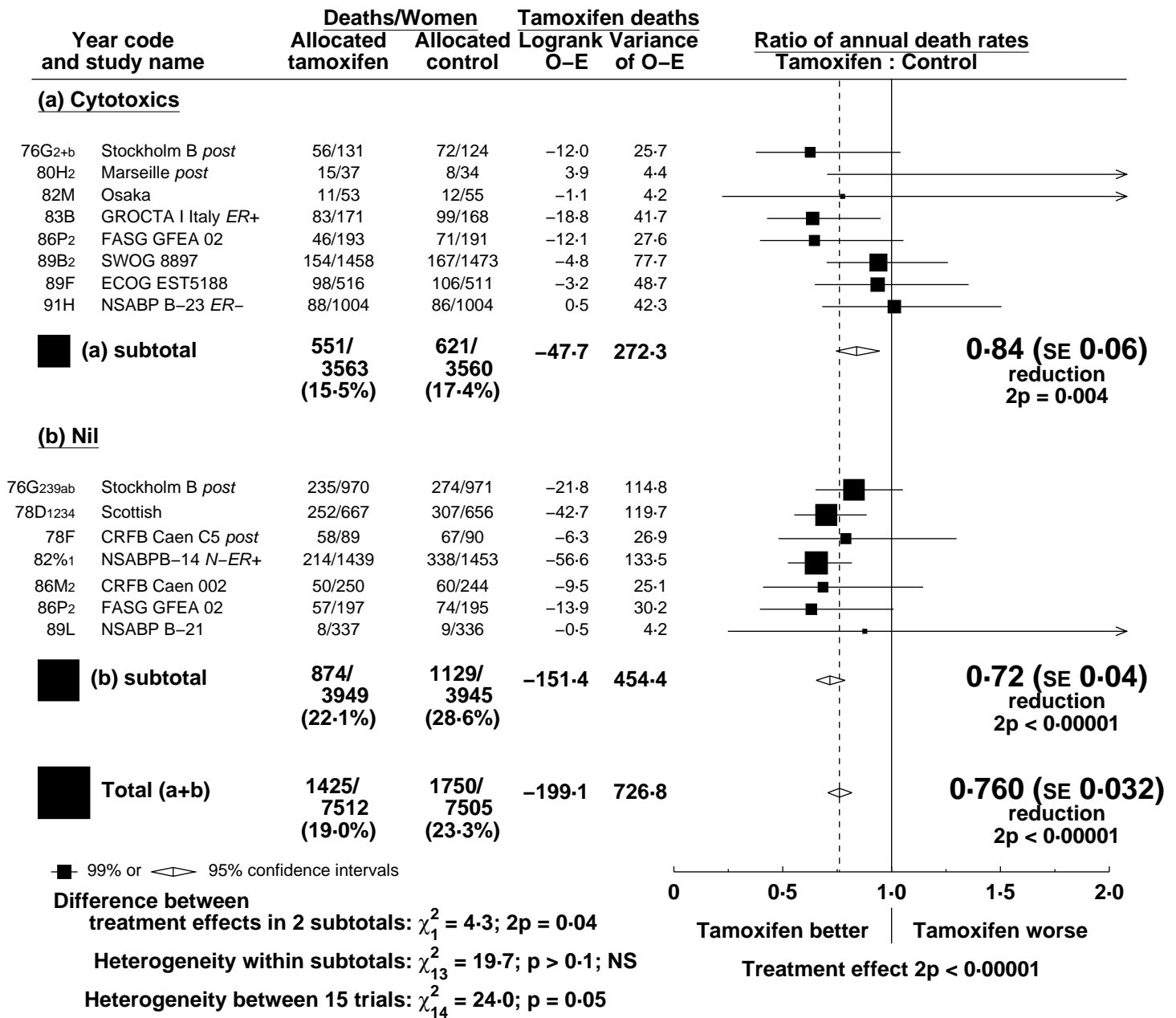


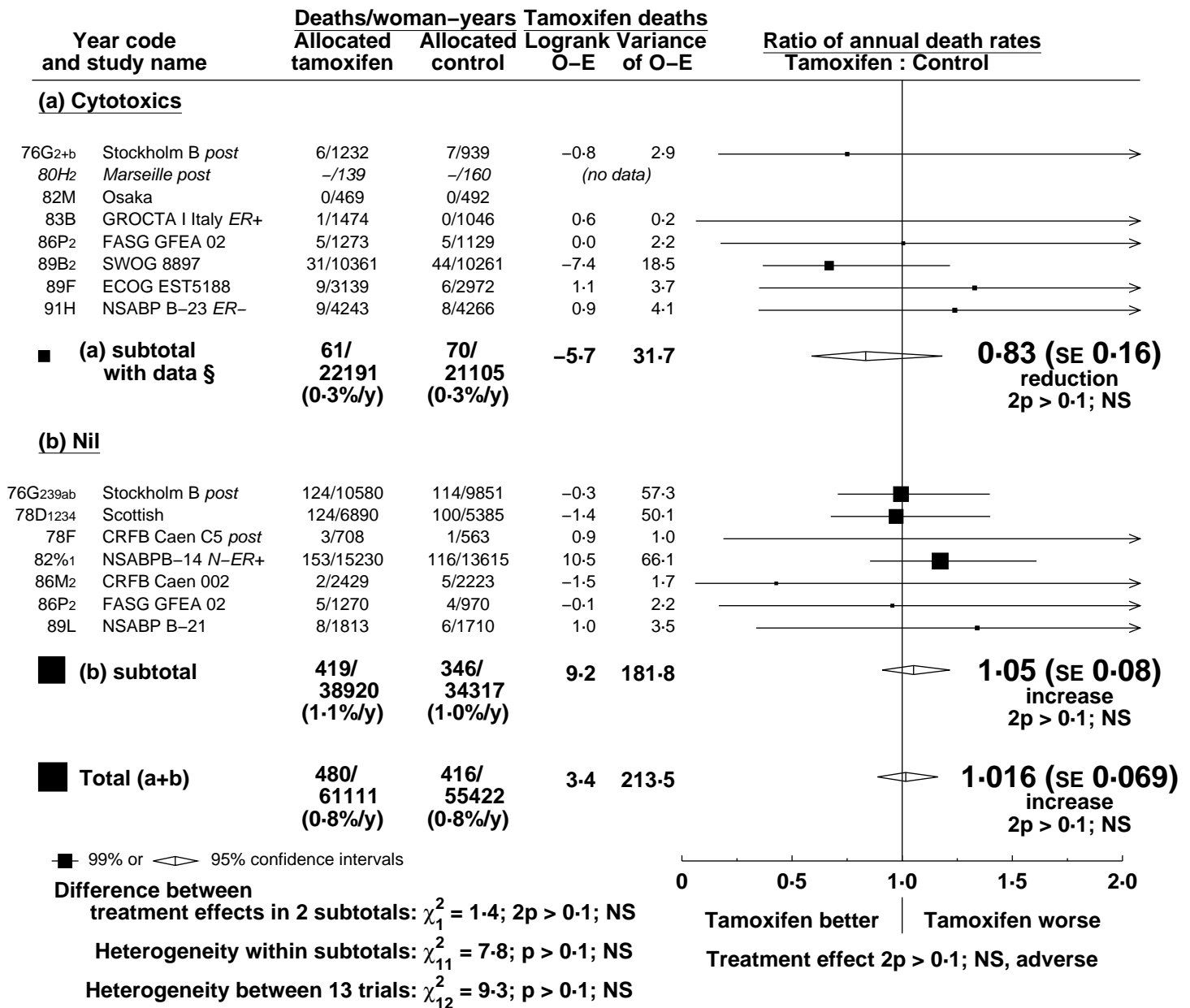
Year code and study name	Deaths/Women		Tamoxifen deaths		Ratio of annual death rates Tamoxifen : Control	
	Allocated tamoxifen	Allocated control	Logrank O-E	Variance of O-E		
(a) Cytotoxics						
76G2+b Stockholm B <i>post</i>	62/131	79/124	-12.9	28.6		
80H2 Marseille <i>post</i>	15/37	8/34	3.9	4.4		
82M Osaka	11/53	12/55	-1.1	4.2		
83B GROCTA I Italy <i>ER+</i>	84/171	99/168	-18.2	42.0		
86P2 FASG GFEA 02	51/193	76/191	-12.1	29.7		
89B2 SWOG 8897	185/1458	211/1473	-12.3	96.1		
89F ECOG EST5188	107/516	112/511	-2.2	52.4		
91H NSABP B-23 <i>ER-</i>	97/1004	94/1004	1.4	46.4		
(a) subtotal	612/ 3563 (17.2%)	691/ 3560 (19.4%)	-53.4	303.9		0.84 (SE 0.05) reduction 2p = 0.002
(b) Nil						
76G239ab Stockholm B <i>post</i>	359/970	388/971	-22.1	172.1		
78D1234 Scottish	376/667	407/656	-44.1	169.8		
78F CRFB Caen C5 <i>post</i>	61/89	68/90	-5.4	27.9		
82%1 NSABPB-14 <i>N-ER+</i>	367/1439	454/1453	-46.2	199.6		
86M2 CRFB Caen 002	52/250	65/244	-11.0	26.9		
86P2 FASG GFEA 02	62/197	78/195	-14.0	32.4		
89L NSABP B-21	16/337	15/336	0.5	7.6		
(b) subtotal	1293/ 3949 (32.7%)	1475/ 3945 (37.4%)	-142.4	636.2	0.80 (SE 0.04) reduction 2p < 0.00001	
Total (a+b)	1905/ 7512 (25.4%)	2166/ 7505 (28.9%)	-195.8	940.1	0.812 (SE 0.029) reduction 2p < 0.00001	

■ 99% or ◊ 95% confidence intervals

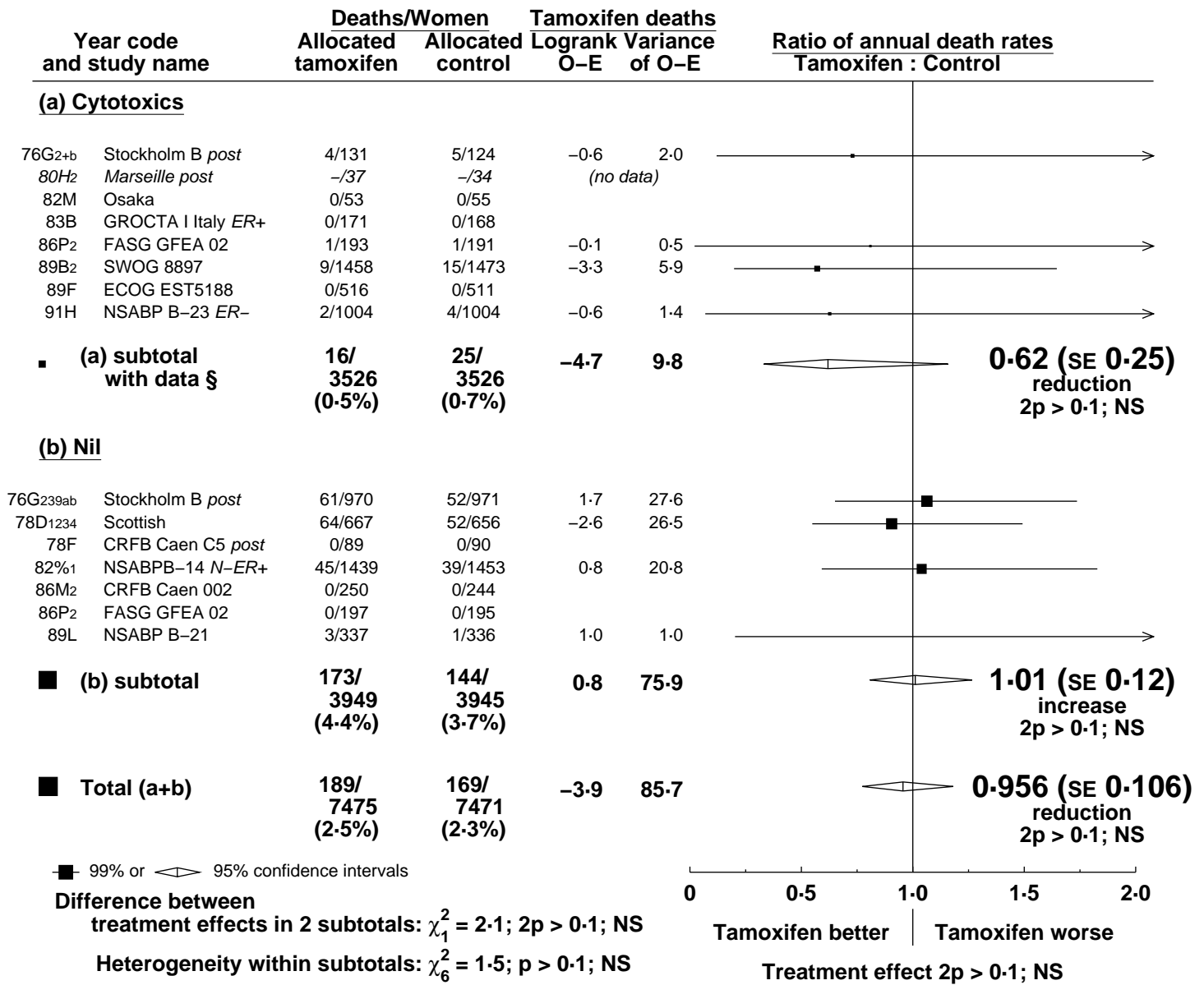
Difference between
treatment effects in 2 subtotals: $\chi^2_1 = 0.5$; $2p > 0.1$; NS
Heterogeneity within subtotals: $\chi^2_{13} = 19.3$; $p > 0.1$; NS
Heterogeneity between 15 trials: $\chi^2_{14} = 19.8$; $p > 0.1$; NS

0 0.5 1.0 1.5 2.0
Tamoxifen better | Tamoxifen worse
Treatment effect $2p < 0.00001$

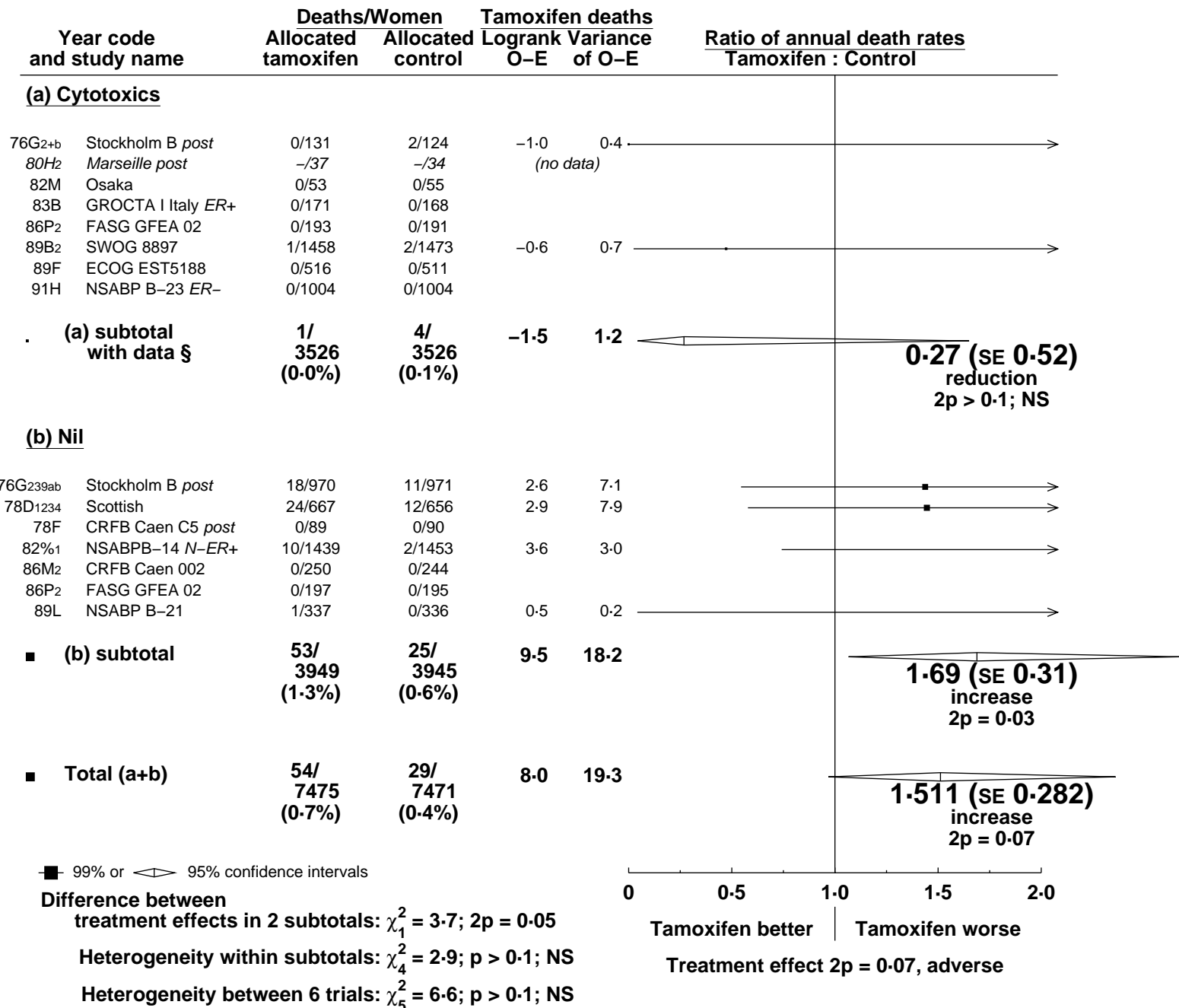




§ 1 trial with no data does not contribute to subtotals or to the overall total (allocated tamoxifen: 139; allocated control: 160)



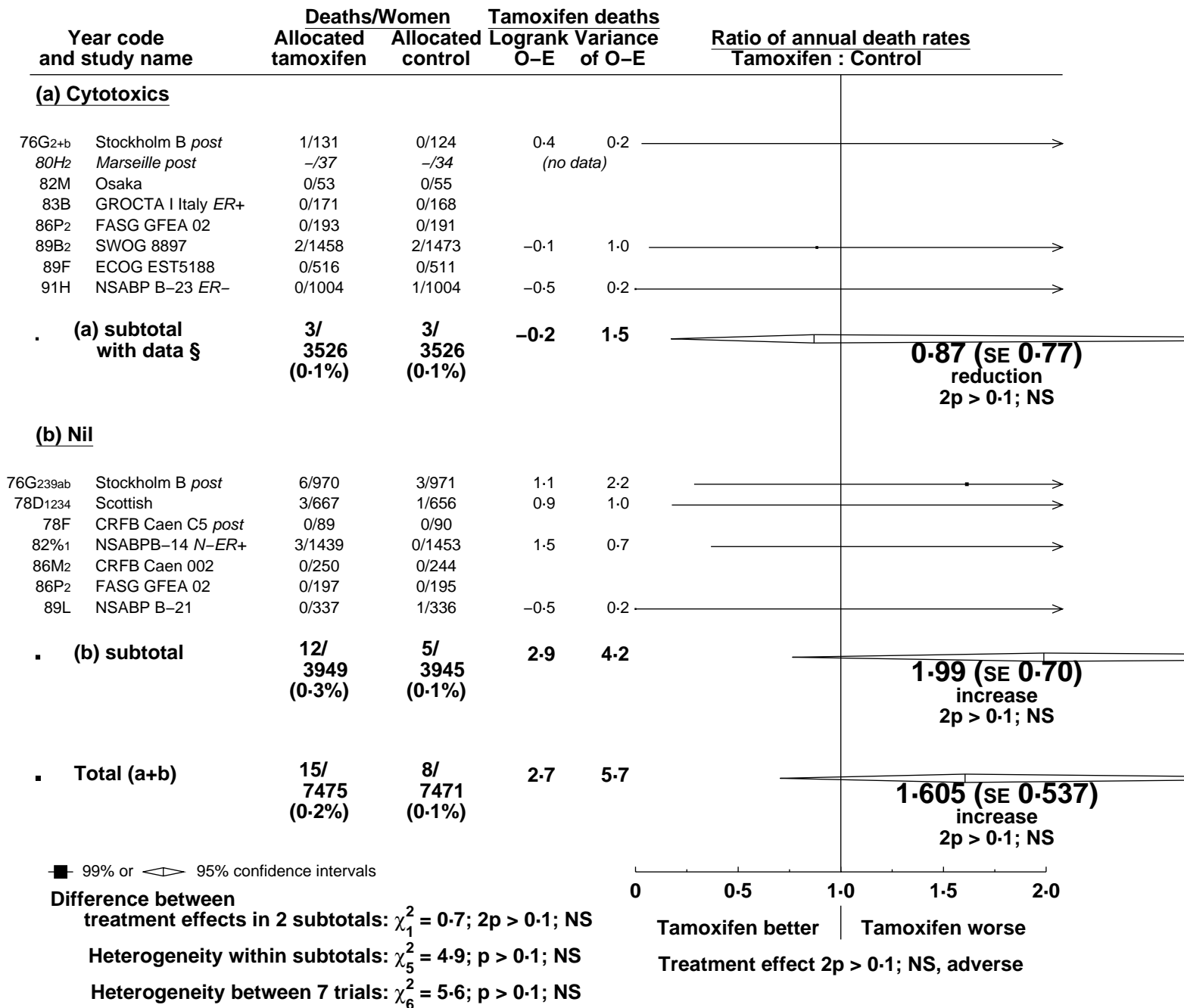
§ 1 trial with no data does not contribute to subtotals or to the overall total (allocated tamoxifen: 37; allocated control: 34)



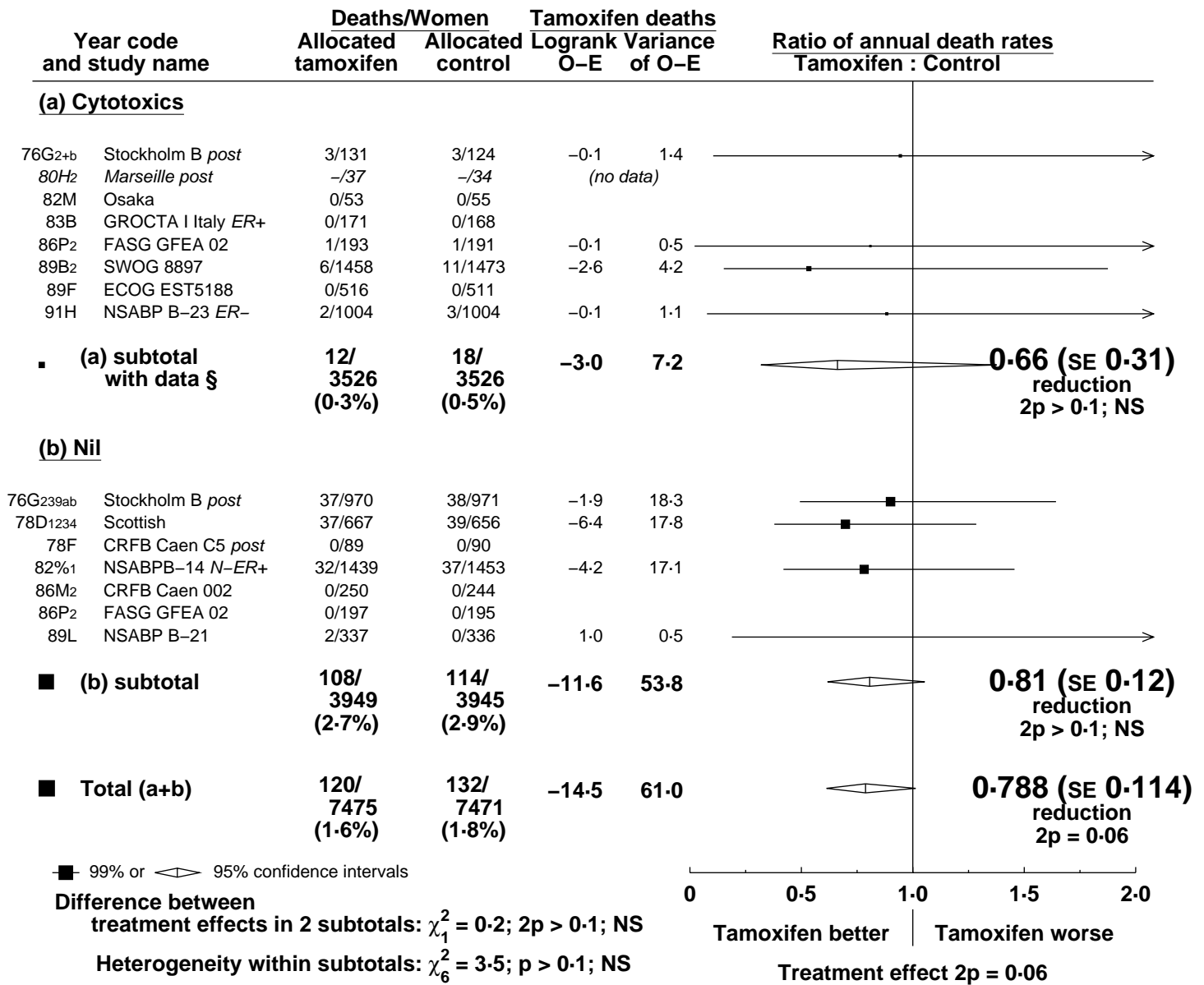
■ 99% or ◁▷ 95% confidence intervals

Difference between treatment effects in 2 subtotals: $\chi^2_1 = 3.7$; 2p = 0.05
Heterogeneity within subtotals: $\chi^2_4 = 2.9$; p > 0.1; NS
Heterogeneity between 6 trials: $\chi^2_5 = 6.6$; p > 0.1; NS

§ 1 trial with no data does not contribute to subtotals or to the overall total (allocated tamoxifen: 37; allocated control: 34)



§ 1 trial with no data does not contribute to subtotals or to the overall total (allocated tamoxifen: 37; allocated control: 34)



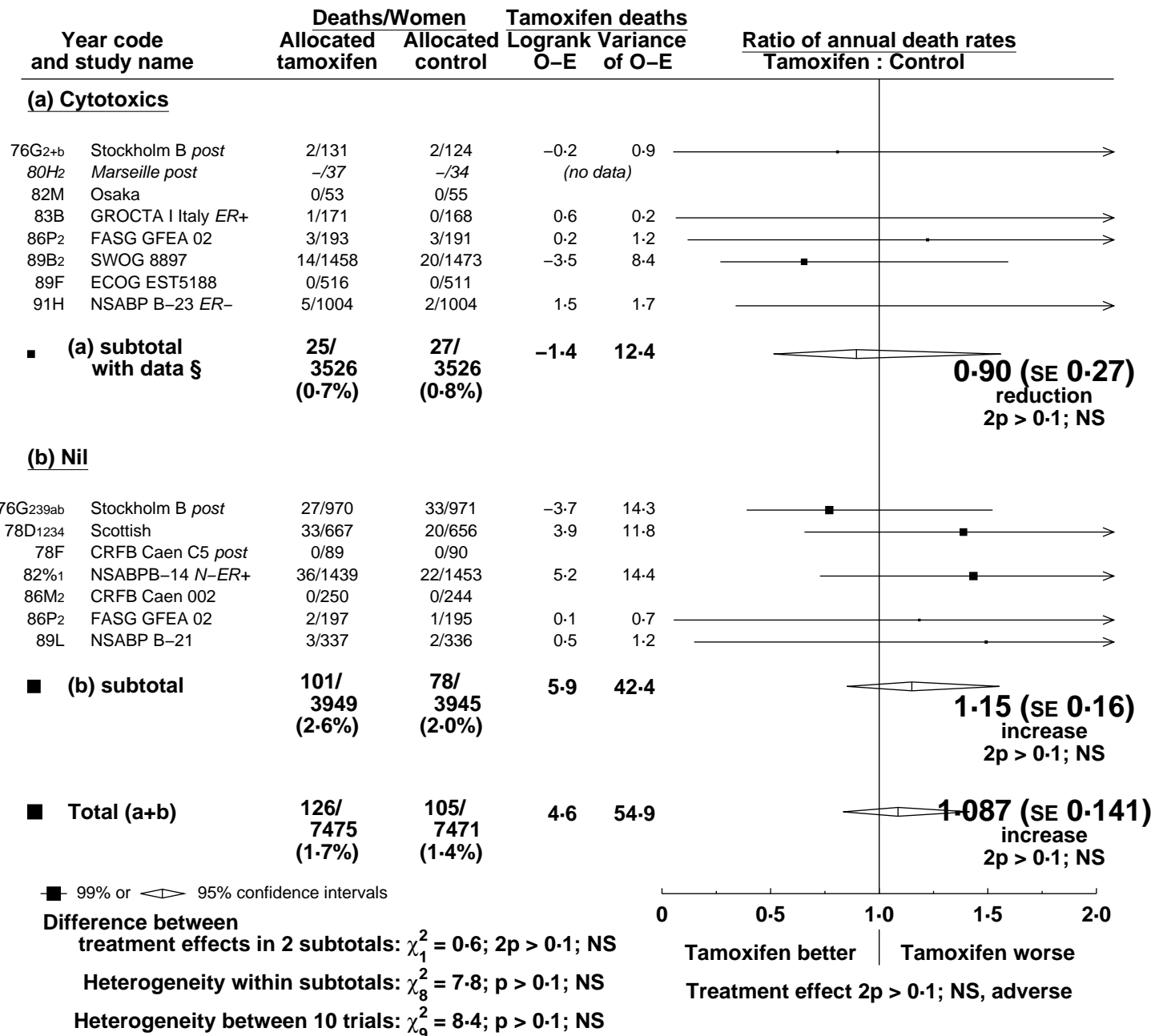
■ 99% or ◊ 95% confidence intervals

Difference between treatment effects in 2 subtotals: $\chi_1^2 = 0.2$; 2p > 0.1; NS

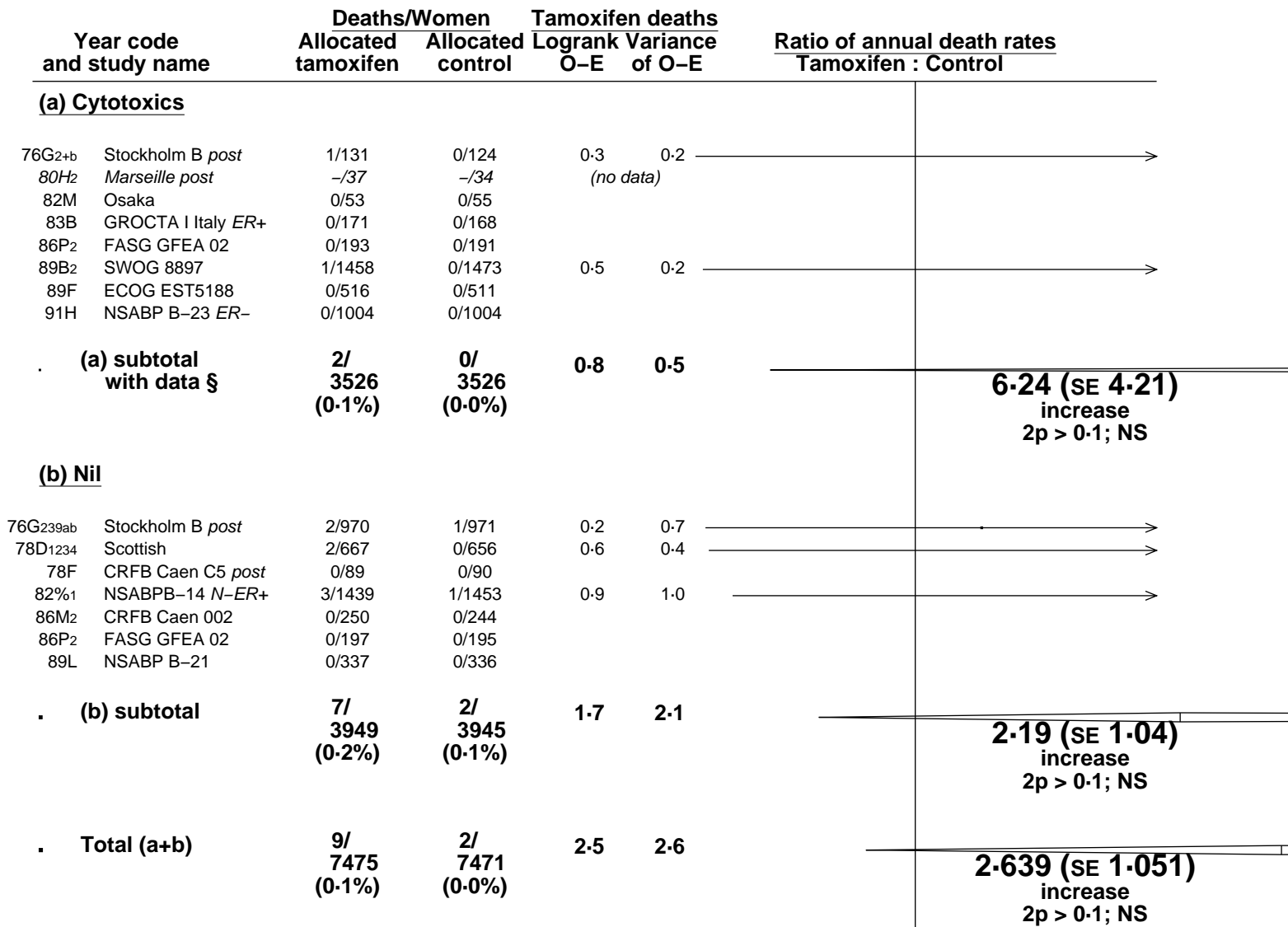
Heterogeneity within subtotals: $\chi_6^2 = 3.5$; p > 0.1; NS

Heterogeneity between 8 trials: $\chi_7^2 = 3.7$; p > 0.1; NS

§ 1 trial with no data does not contribute to subtotals or to the overall total (allocated tamoxifen: 37; allocated control: 34)



§ 1 trial with no data does not contribute to subtotals or to the overall total (allocated tamoxifen: 37; allocated control: 34)



■ 99% or ◊ 95% confidence intervals

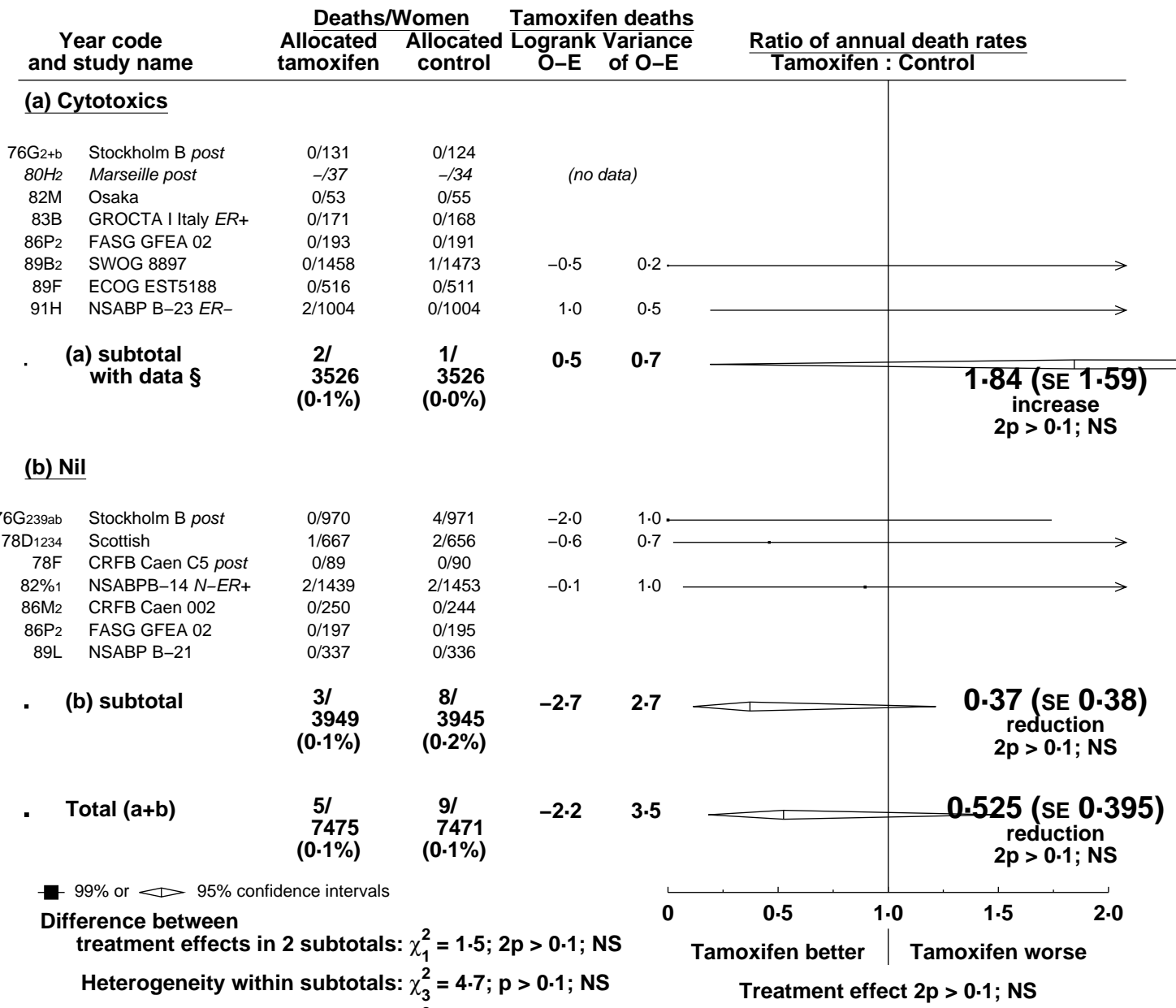
Difference between treatment effects in 2 subtotals: $\chi^2_1 = 0.4$; $2p > 0.1$; NS

Heterogeneity within subtotals: $\chi^2_3 = 0.4$; $p > 0.1$; NS

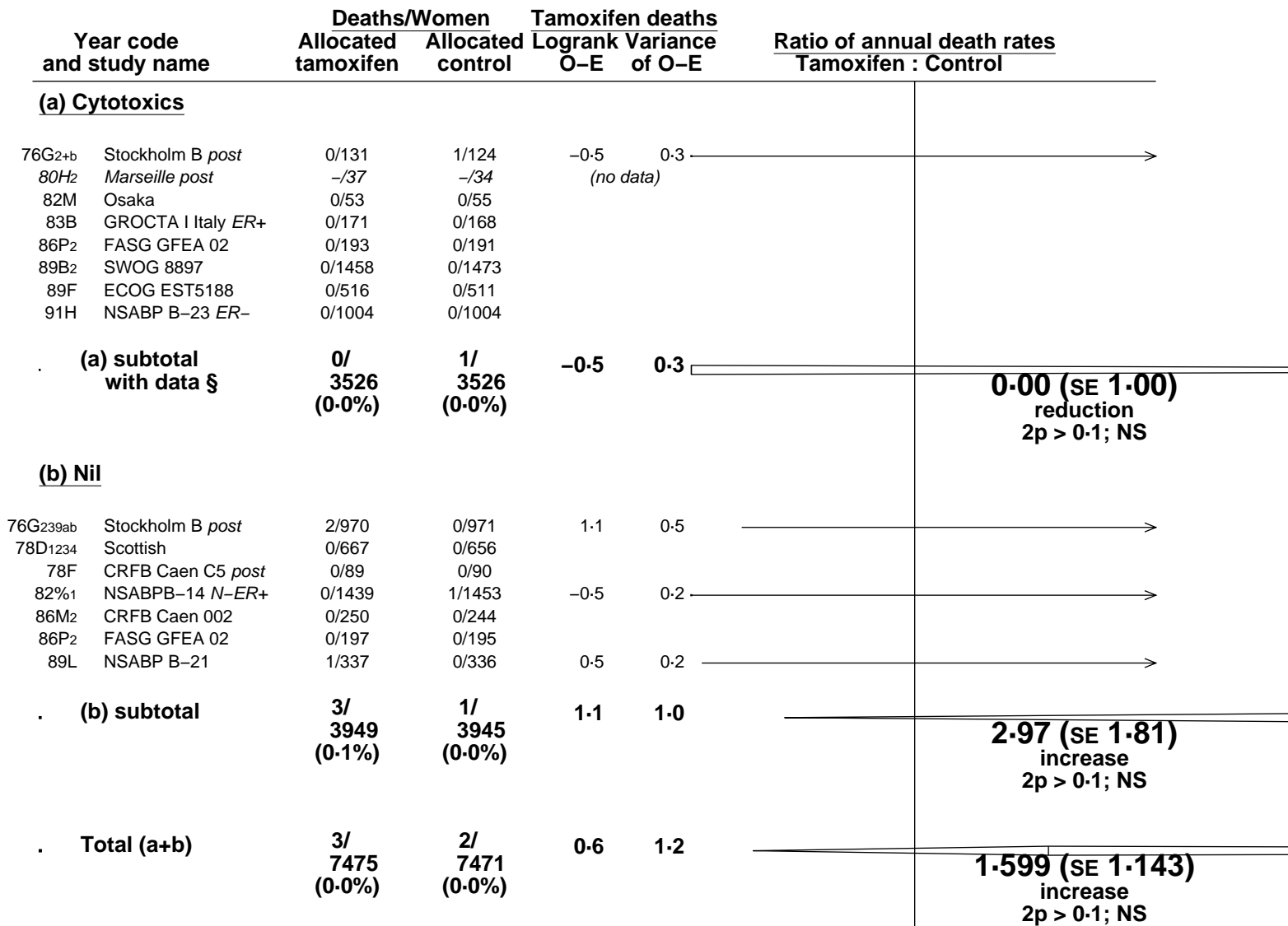
Heterogeneity between 5 trials: $\chi^2_4 = 0.9$; $p > 0.1$; NS

§ 1 trial with no data does not contribute to subtotals or to the overall total (allocated tamoxifen: 37; allocated control: 34)

0 0.5 1.0 1.5 2.0
Tamoxifen better | Tamoxifen worse
Treatment effect $2p > 0.1$; NS, adverse



§ 1 trial with no data does not contribute to subtotals or to the overall total (allocated tamoxifen: 37; allocated control: 34)



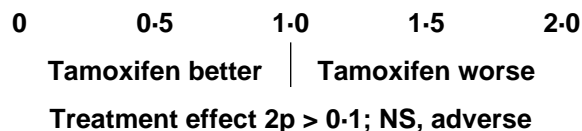
■ 99% or ◊ 95% confidence intervals

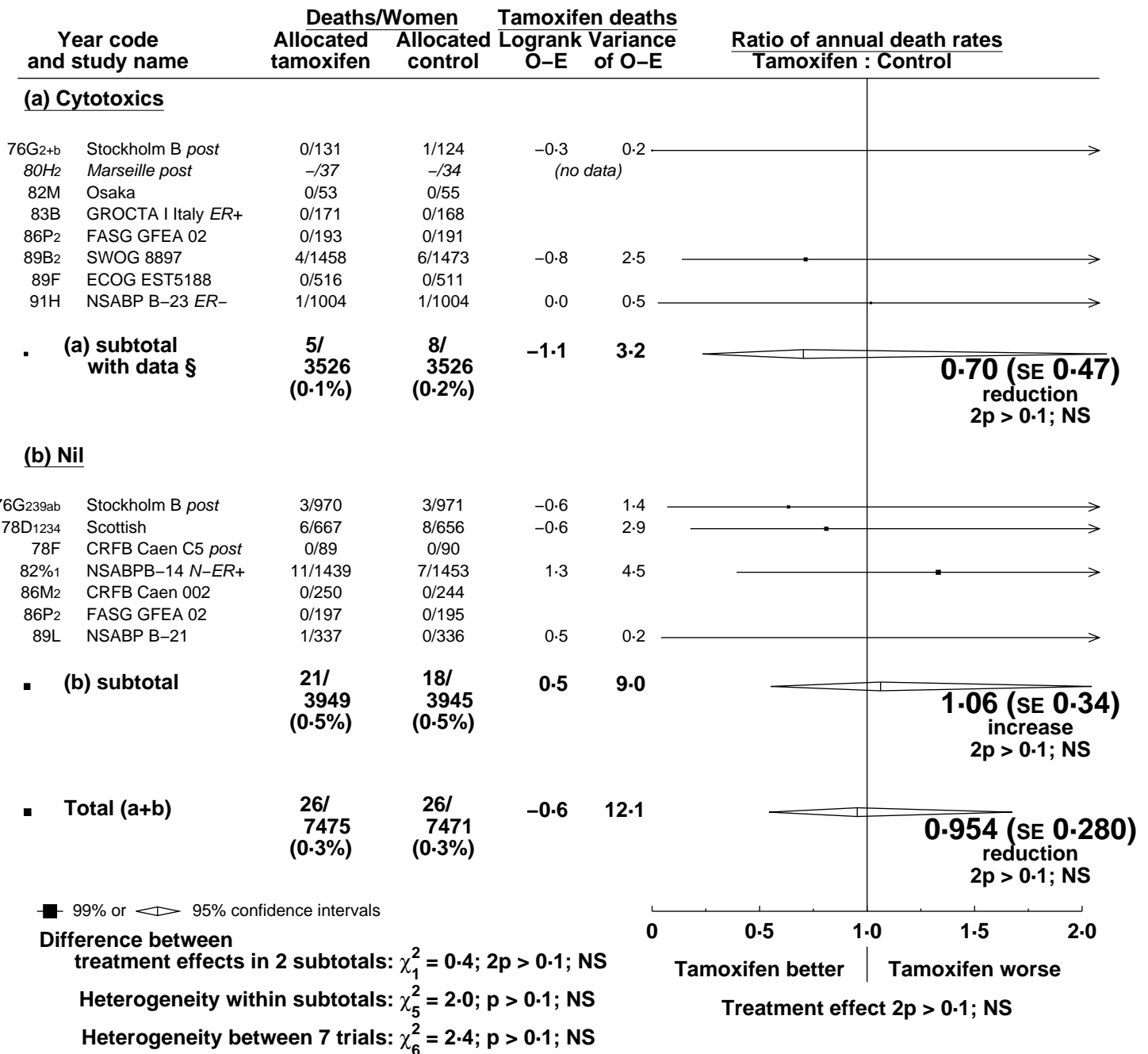
Difference between treatment effects in 2 subtotals: $\chi_1^2 = 1.9$; 2p > 0.1; NS

Heterogeneity within subtotals: $\chi_2^2 = 3.3$; p > 0.1; NS

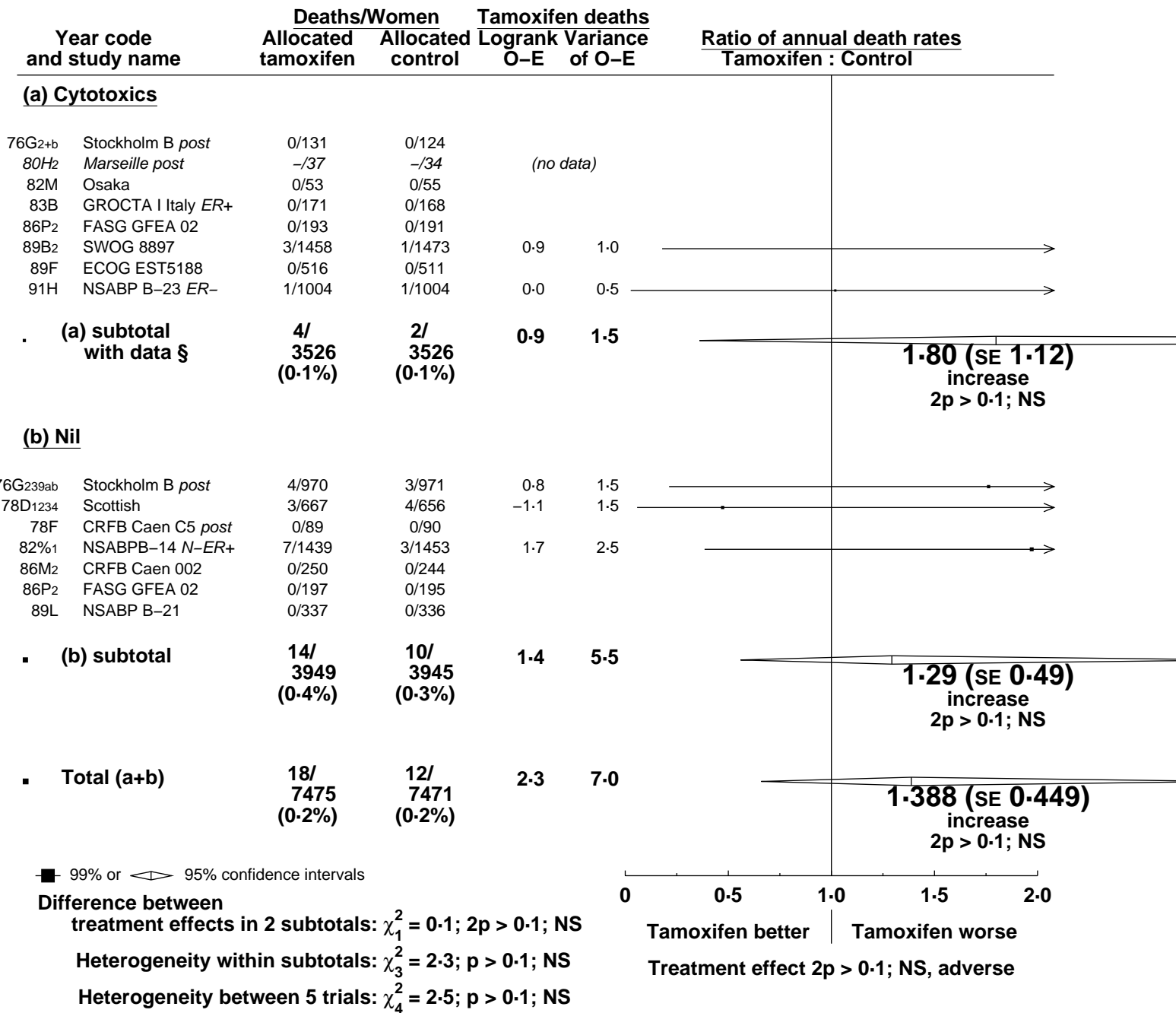
Heterogeneity between 4 trials: $\chi_3^2 = 5.2$; p > 0.1; NS

§ 1 trial with no data does not contribute to subtotals or to the overall total (allocated tamoxifen: 37; allocated control: 34)

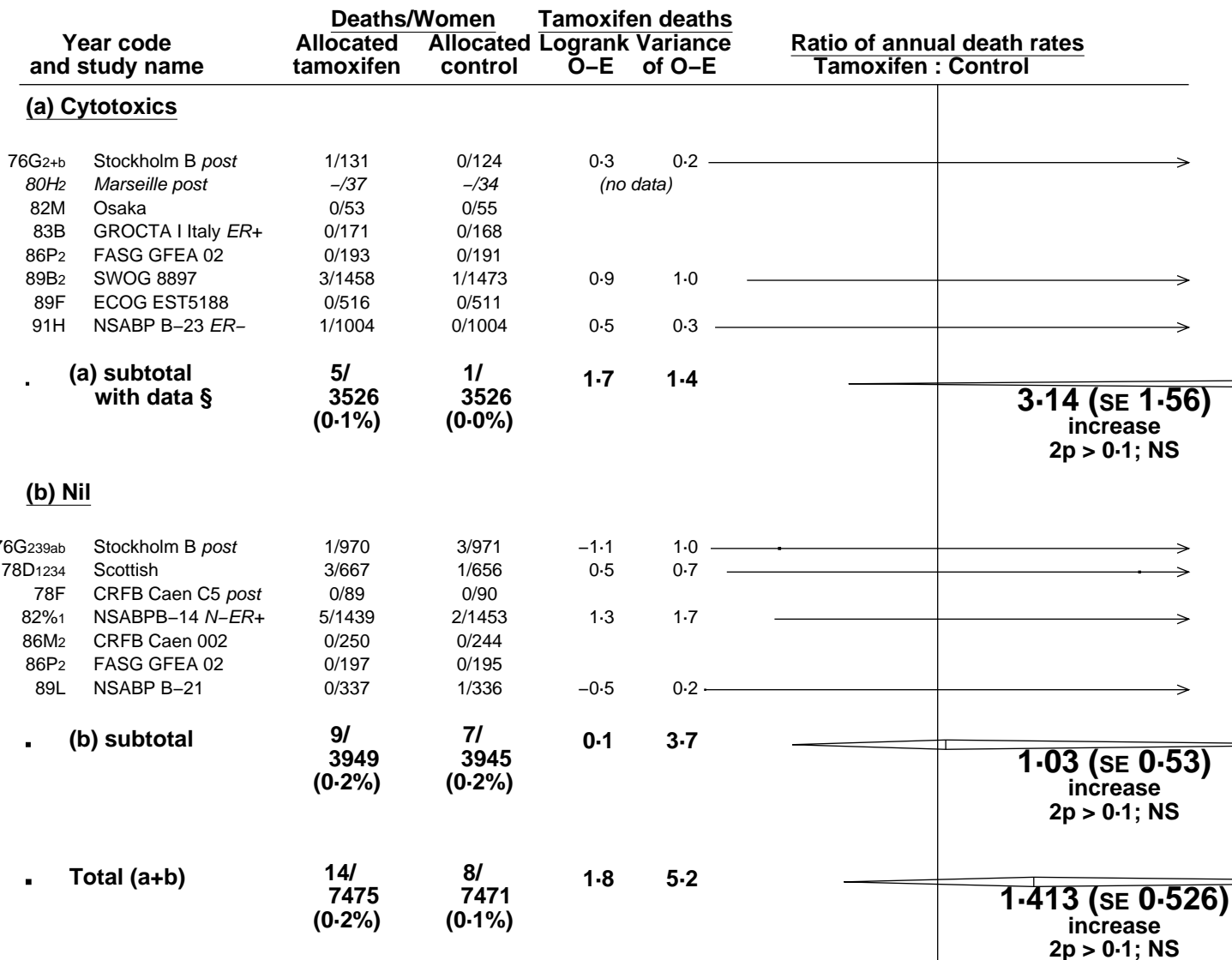




§ 1 trial with no data does not contribute to subtotals or to the overall total (allocated tamoxifen: 37; allocated control: 34)



§ 1 trial with no data does not contribute to subtotals or to the overall total (allocated tamoxifen: 37; allocated control: 34)



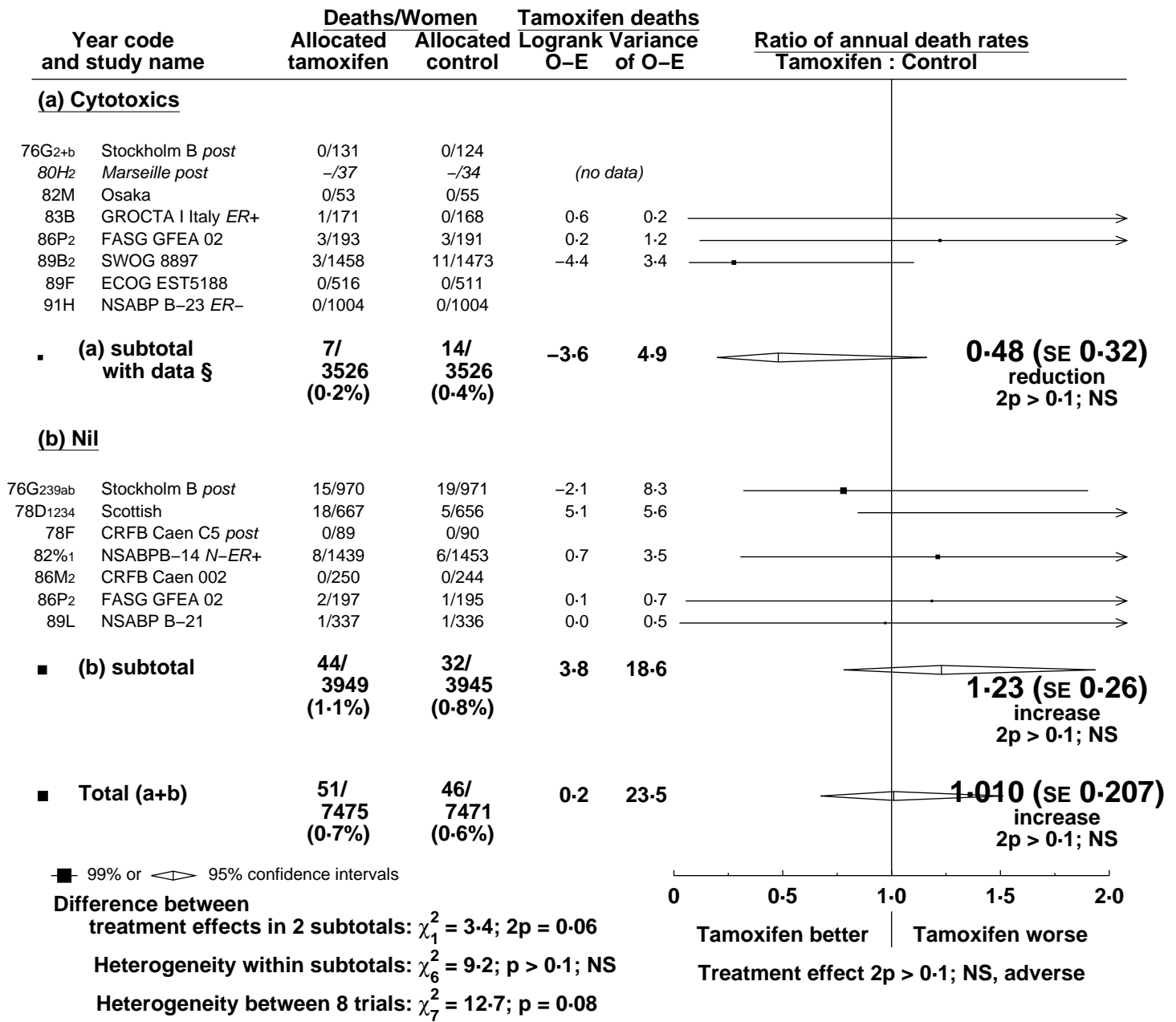
■ 99% or ◁ ▷ 95% confidence intervals

Difference between treatment effects in 2 subtotals: $\chi^2_1 = 1.3$; $2p > 0.1$; NS

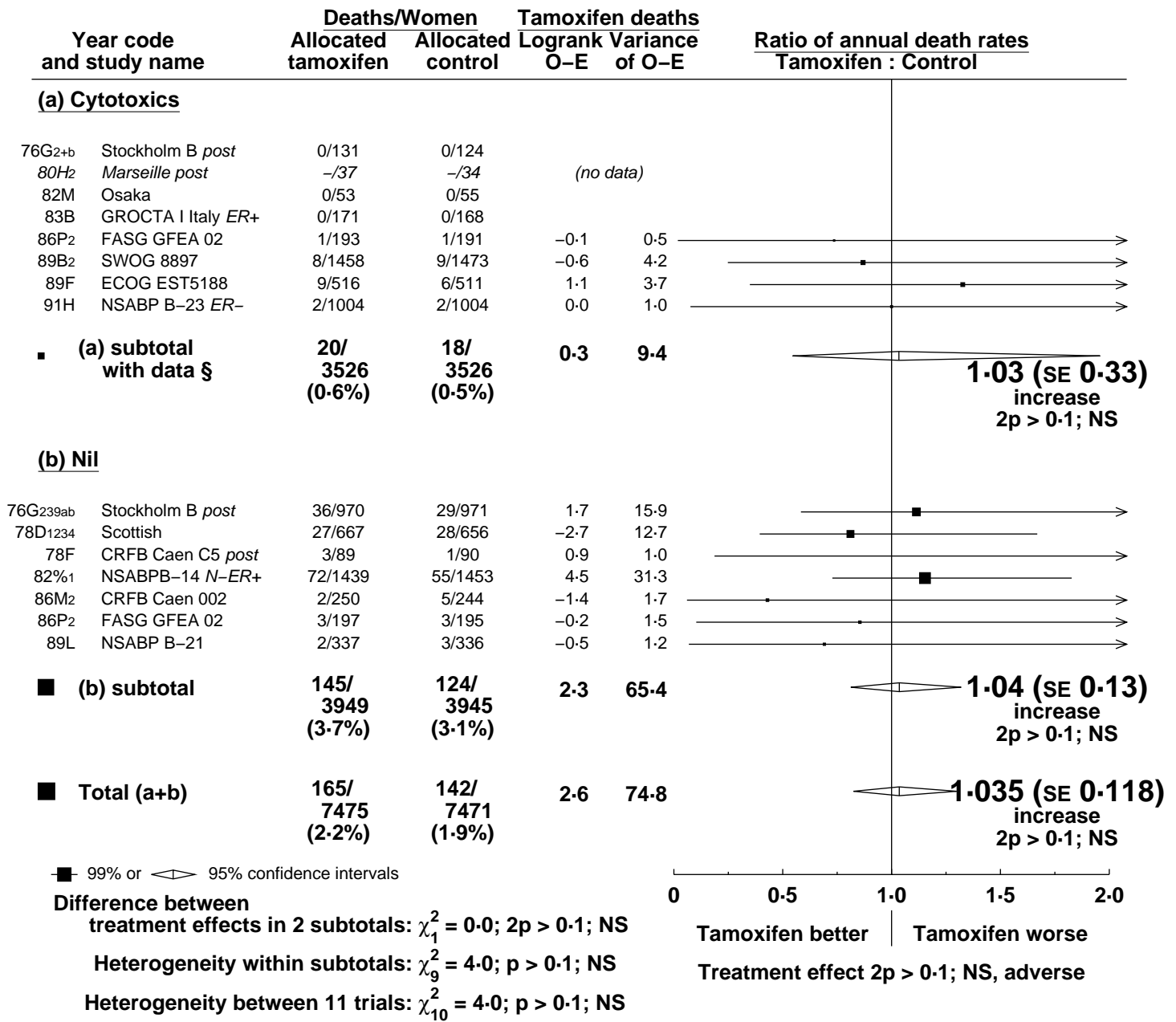
Heterogeneity within subtotals: $\chi^2_5 = 3.8$; $p > 0.1$; NS

Heterogeneity between 7 trials: $\chi^2_6 = 5.1$; $p > 0.1$; NS

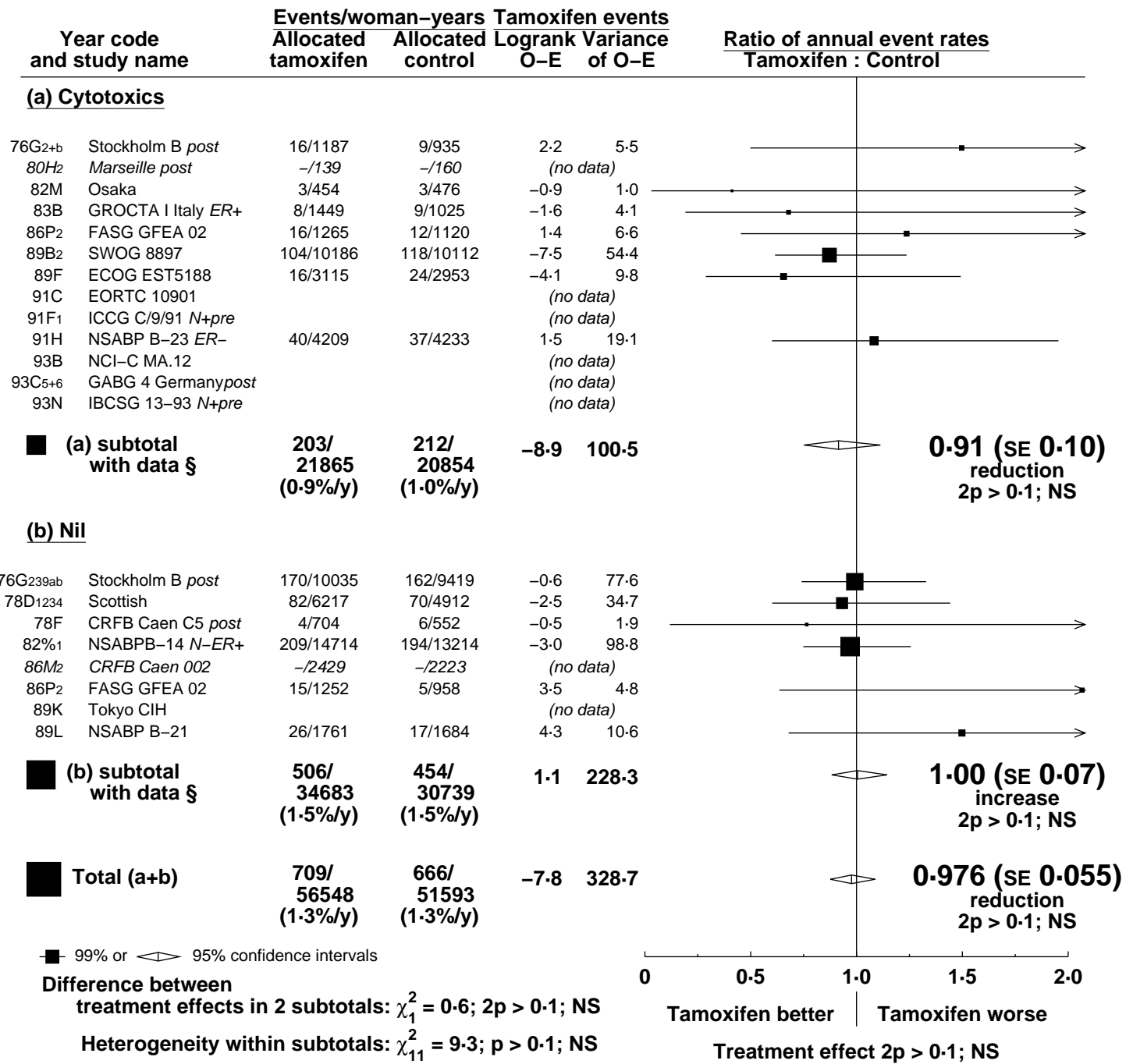
§ 1 trial with no data does not contribute to subtotals or to the overall total (allocated tamoxifen: 37; allocated control: 34)



§ 1 trial with no data does not contribute to subtotals or to the overall total (allocated tamoxifen: 37; allocated control: 34)



§ 1 trial with no data does not contribute to subtotals or to the overall total (allocated tamoxifen: 37; allocated control: 34)



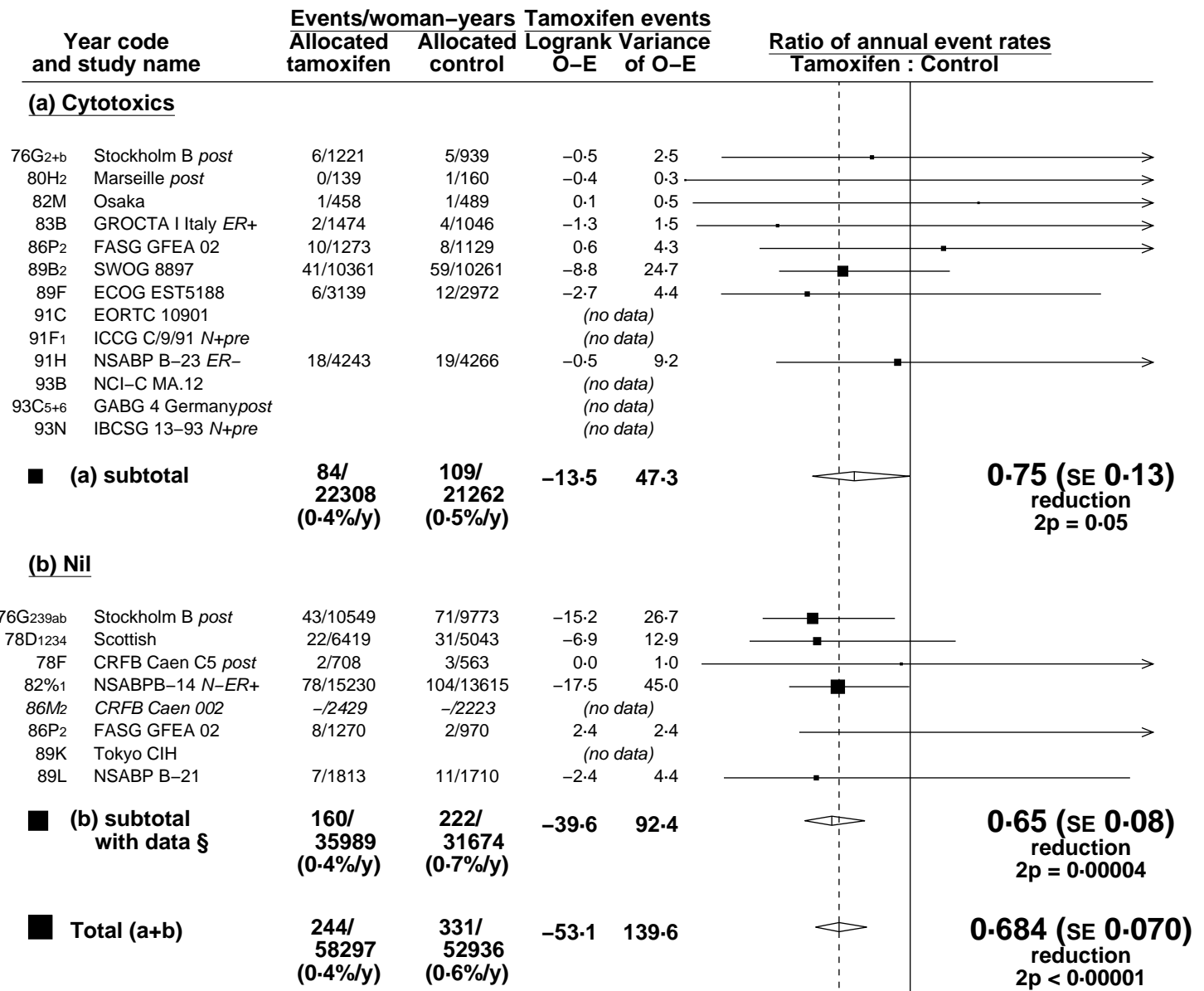
■ 99% or ◊ 95% confidence intervals

Difference between treatment effects in 2 subtotals: $\chi_1^2 = 0.6$; $2p > 0.1$; NS

Heterogeneity within subtotals: $\chi_{11}^2 = 9.3$; $p > 0.1$; NS

Heterogeneity between 13 trials: $\chi_{12}^2 = 9.9$; $p > 0.1$; NS

§ 2 trials with no data do not contribute to subtotals or to the overall total (allocated tamoxifen: 2568; allocated control: 2383)



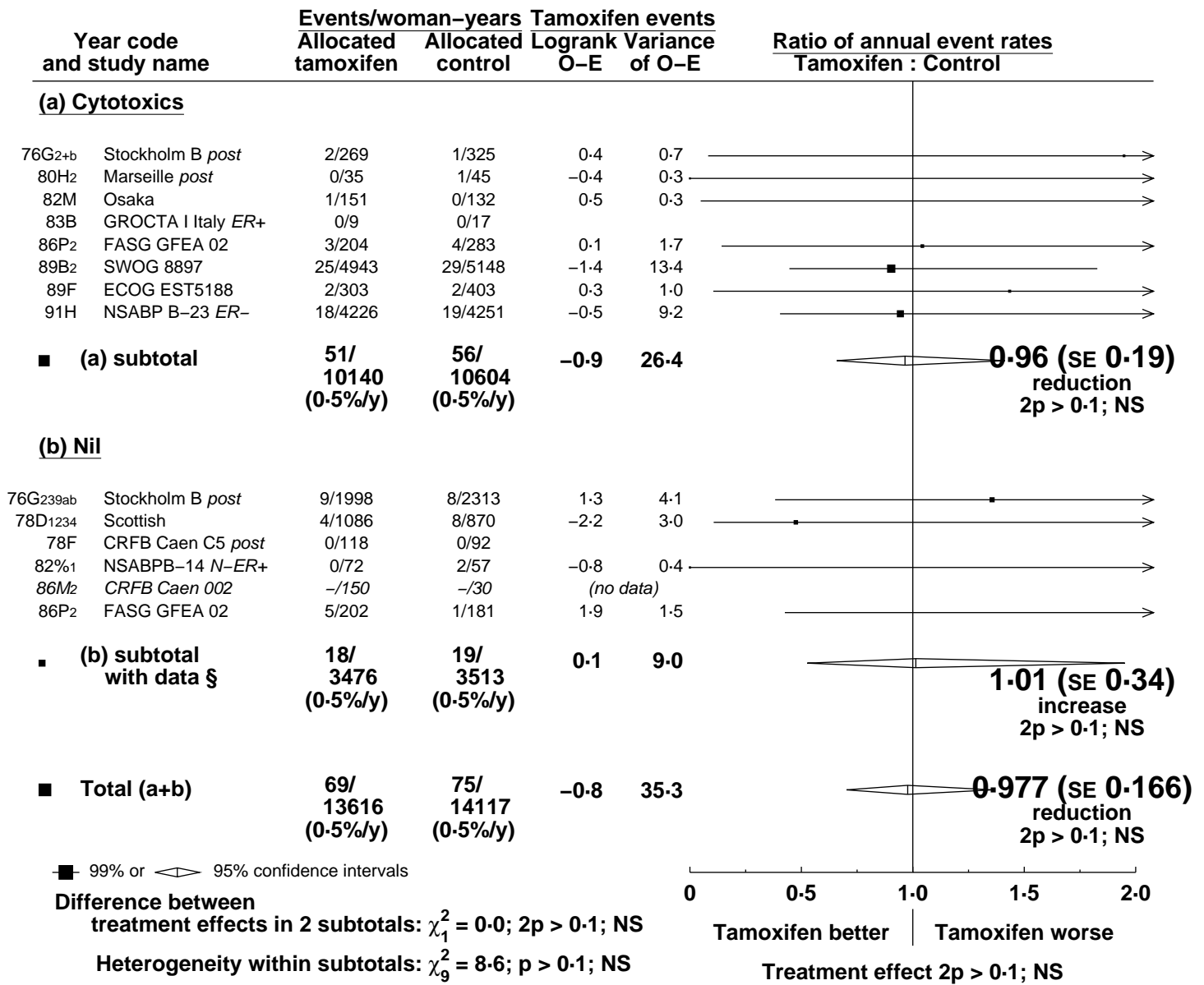
■ 99% or ◊ 95% confidence intervals

Difference between treatment effects in 2 subtotals: $\chi^2_1 = 0.6$; $2p > 0.1$; NS

Heterogeneity within subtotals: $\chi^2_{12} = 8.8$; $p > 0.1$; NS

Heterogeneity between 14 trials: $\chi^2_{13} = 9.5$; $p > 0.1$; NS

§ 1 trial with no data does not contribute to subtotals or to the overall total (allocated tamoxifen: 2429; allocated control: 2223)



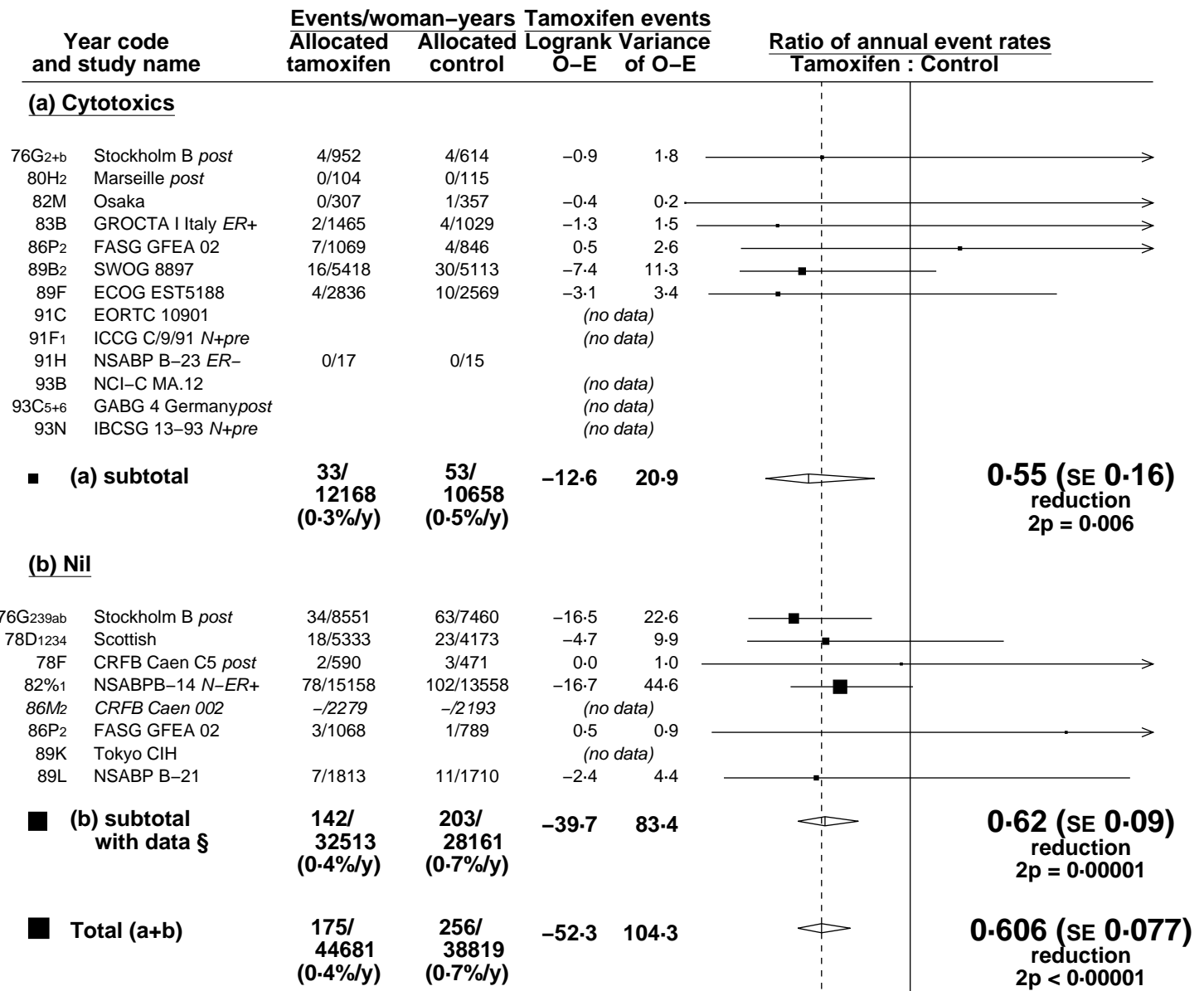
■ 99% or ◊ 95% confidence intervals

Difference between treatment effects in 2 subtotals: $\chi^2_1 = 0.0$; $2p > 0.1$; NS

Heterogeneity within subtotals: $\chi^2_9 = 8.6$; $p > 0.1$; NS

Heterogeneity between 11 trials: $\chi^2_{10} = 8.6$; $p > 0.1$; NS

§ 1 trial with no data does not contribute to subtotals or to the overall total (allocated tamoxifen: 150; allocated control: 30)



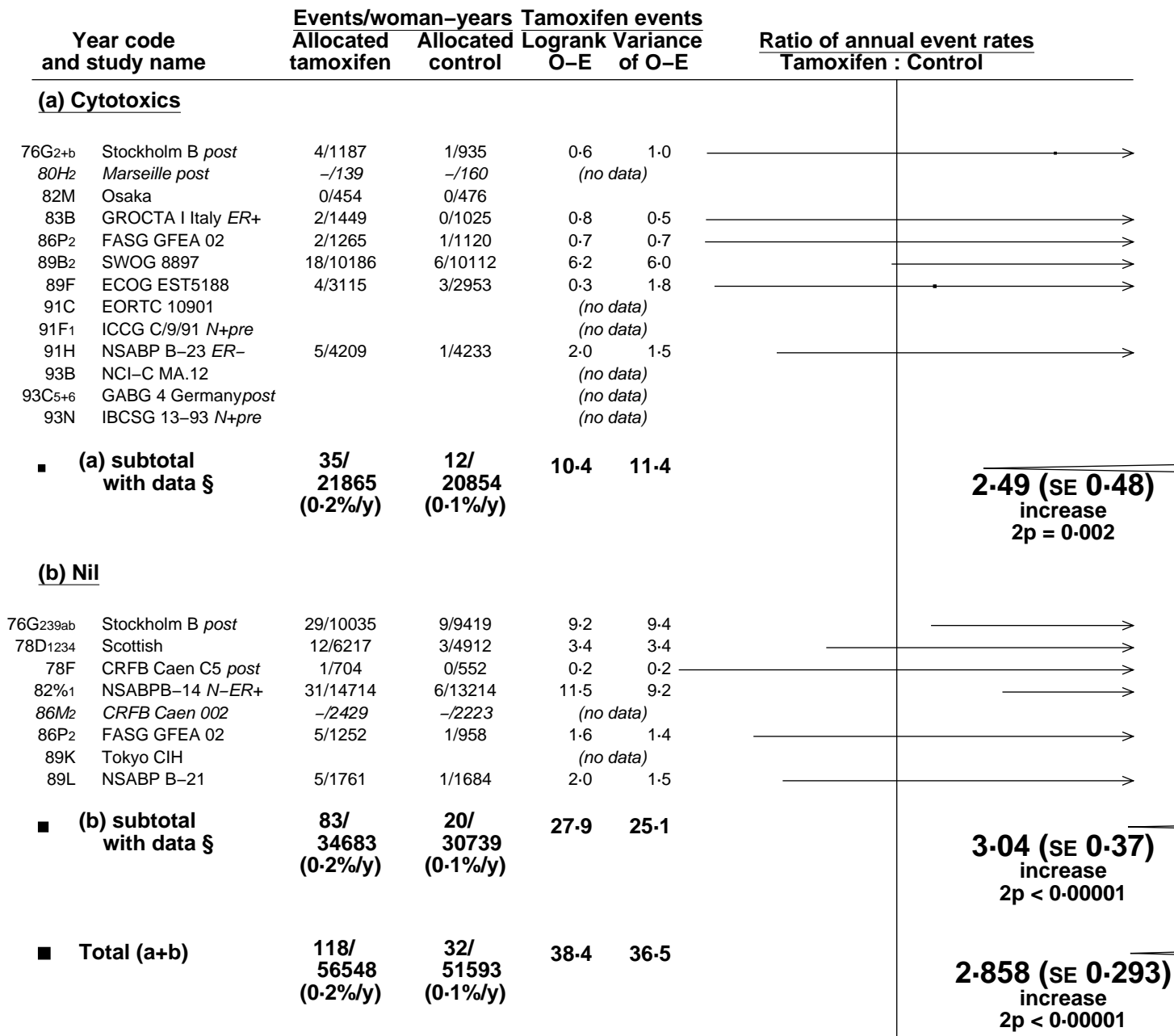
■ 99% or ◊ 95% confidence intervals

Difference between treatment effects in 2 subtotals: $\chi^2_1 = 0.3$; $2p > 0.1$; NS

Heterogeneity within subtotals: $\chi^2_{10} = 5.5$; $p > 0.1$; NS

Heterogeneity between 12 trials: $\chi^2_{11} = 5.7$; $p > 0.1$; NS

§ 1 trial with no data does not contribute to subtotals or to the overall total (allocated tamoxifen: 2279; allocated control: 2193)



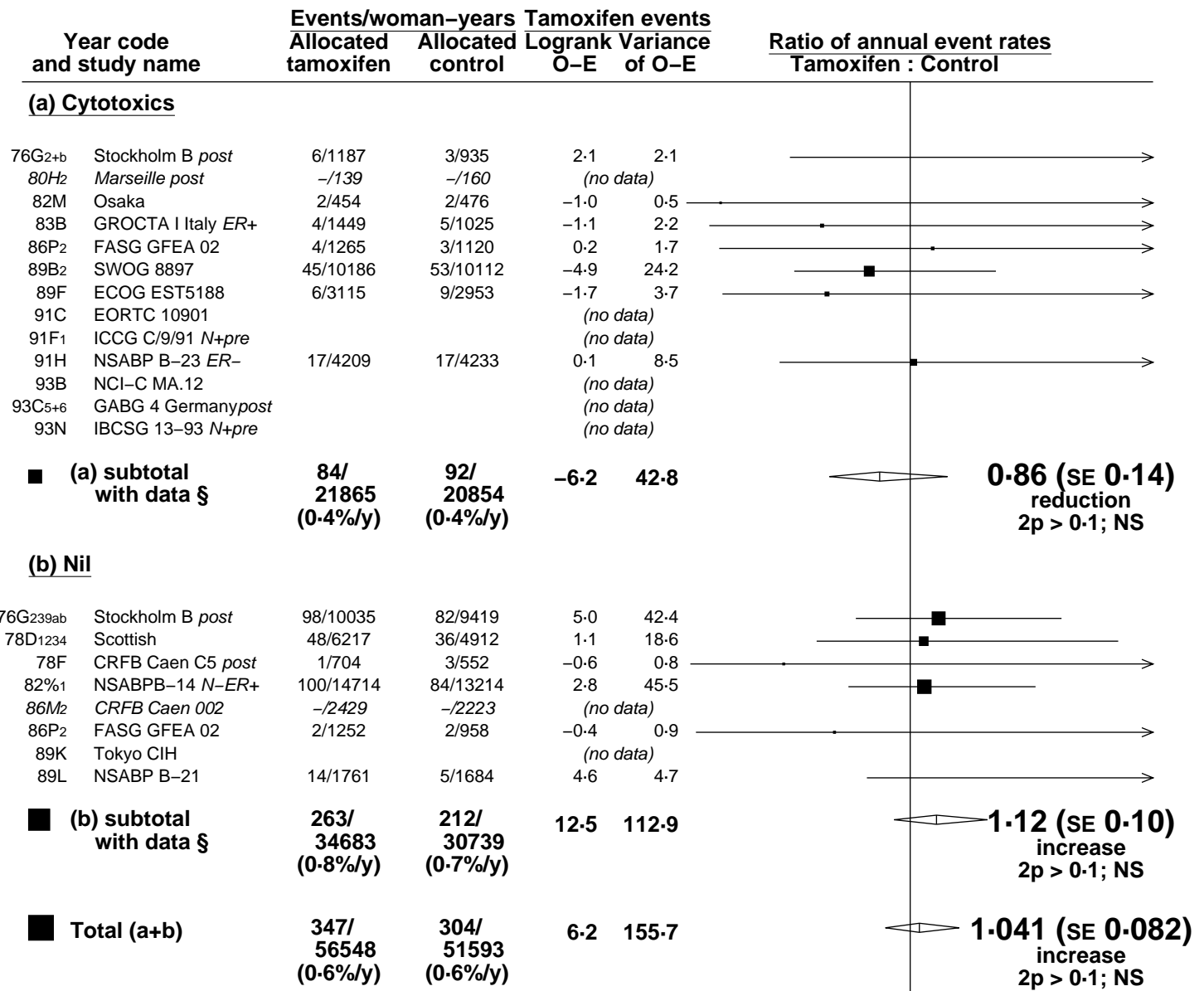
■ 99% or ◁▷ 95% confidence intervals

Difference between treatment effects in 2 subtotals: $\chi^2_1 = 0.3$; 2p > 0.1; NS

Heterogeneity within subtotals: $\chi^2_{10} = 2.2$; p > 0.1; NS

Heterogeneity between 12 trials: $\chi^2_{11} = 2.5$; p > 0.1; NS

§ 2 trials with no data do not contribute to subtotals or to the overall total (allocated tamoxifen: 2568; allocated control: 2383)



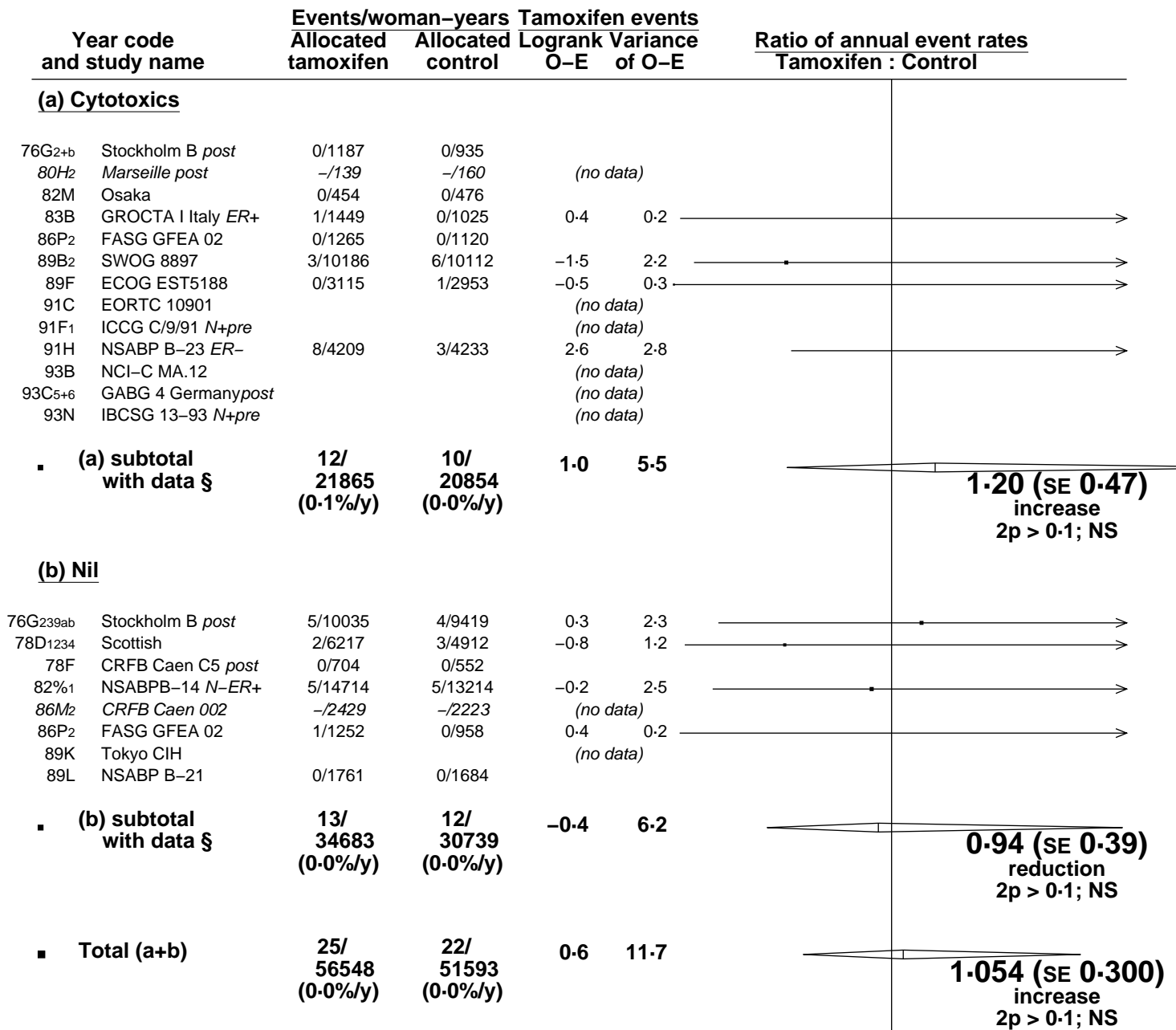
■ 99% or ◊ 95% confidence intervals

Difference between treatment effects in 2 subtotals: $\chi^2_1 = 2.0$; $2p > 0.1$; NS

Heterogeneity within subtotals: $\chi^2_{11} = 10.0$; $p > 0.1$; NS

Heterogeneity between 13 trials: $\chi^2_{12} = 12.1$; $p > 0.1$; NS

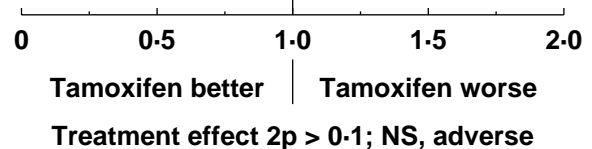
§ 2 trials with no data do not contribute to subtotals or to the overall total (allocated tamoxifen: 2568; allocated control: 2383)

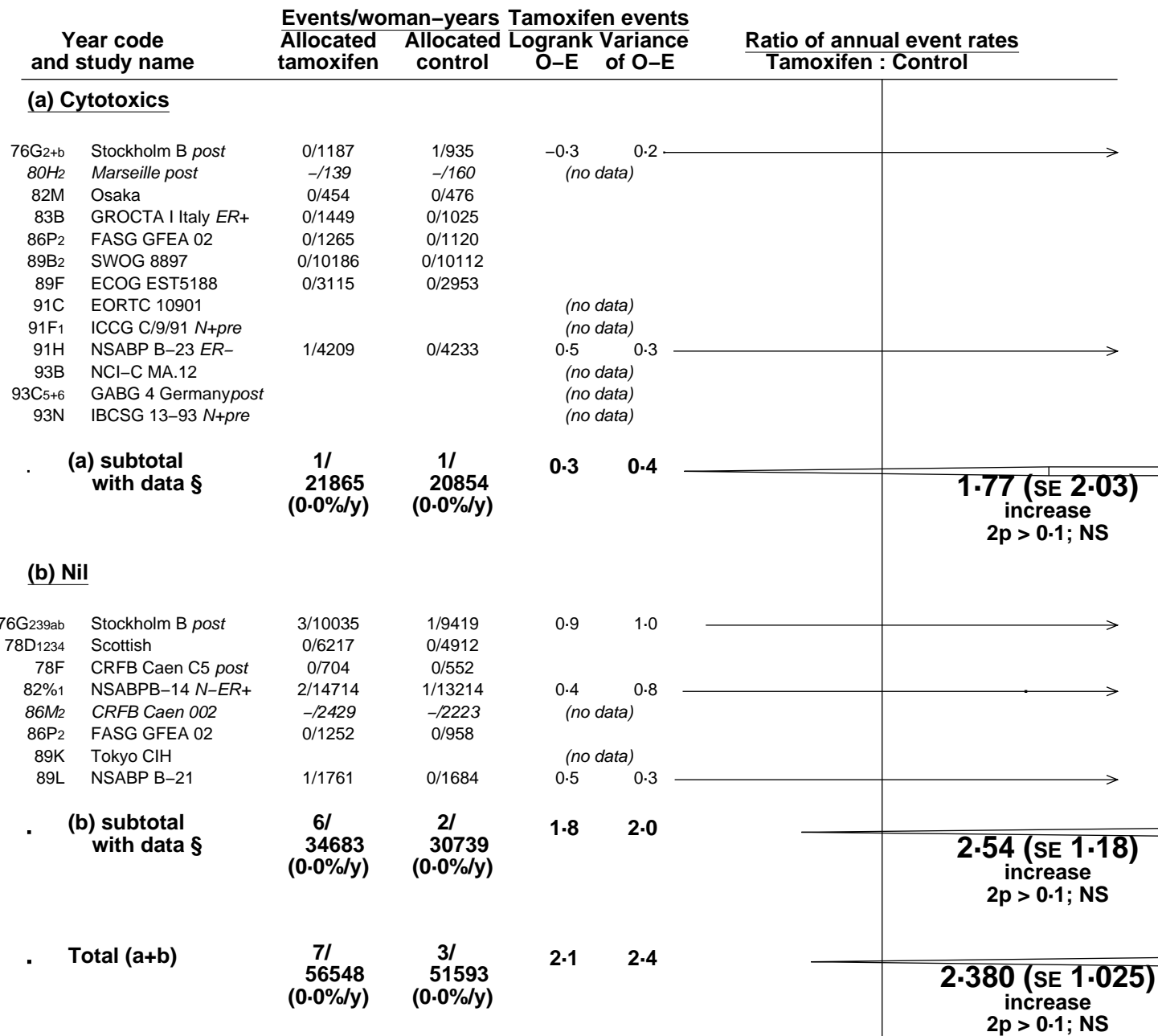


■ 99% or ◁ ▷ 95% confidence intervals

Difference between
treatment effects in 2 subtotals: $\chi^2_1 = 0.2$; 2p > 0.1; NS
Heterogeneity within subtotals: $\chi^2_6 = 6.1$; p > 0.1; NS
Heterogeneity between 8 trials: $\chi^2_7 = 6.3$; p > 0.1; NS

§ 2 trials with no data do not contribute to subtotals or to the overall total (allocated tamoxifen: 2568; allocated control: 2383)

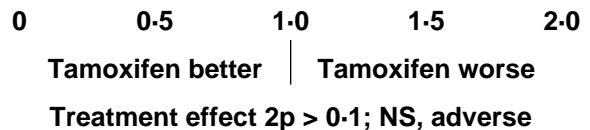


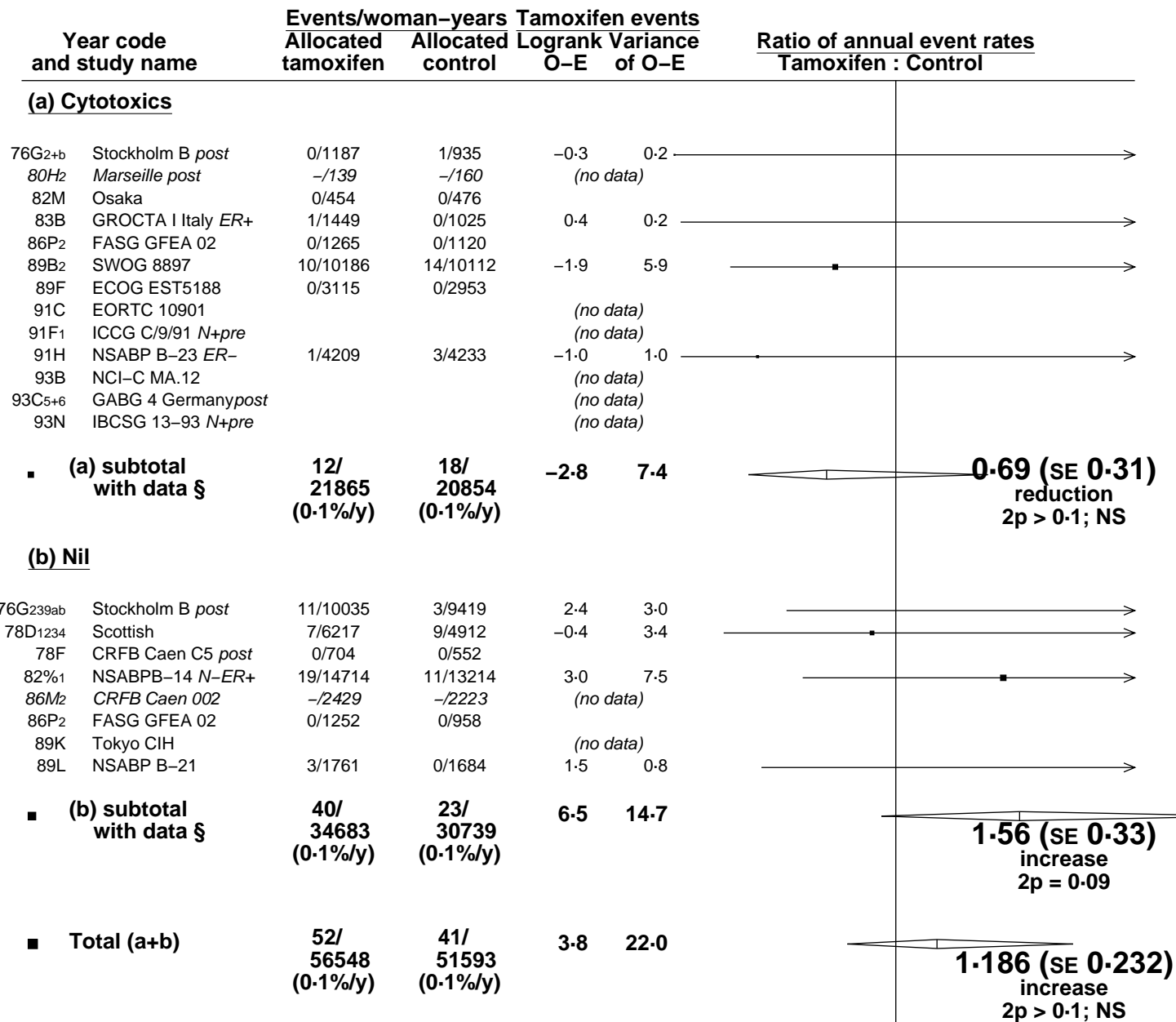


■ 99% or ◁▷ 95% confidence intervals

Difference between treatment effects in 2 subtotals: $\chi_1^2 = 0.0$; $2p > 0.1$; NS
Heterogeneity within subtotals: $\chi_3^2 = 1.7$; $p > 0.1$; NS
Heterogeneity between 5 trials: $\chi_4^2 = 1.7$; $p > 0.1$; NS

§ 2 trials with no data do not contribute to subtotals or to the overall total (allocated tamoxifen: 2568; allocated control: 2383)

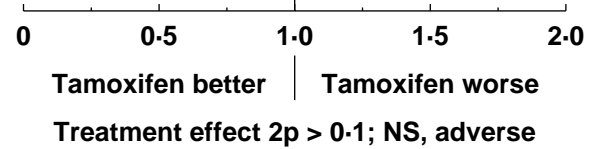


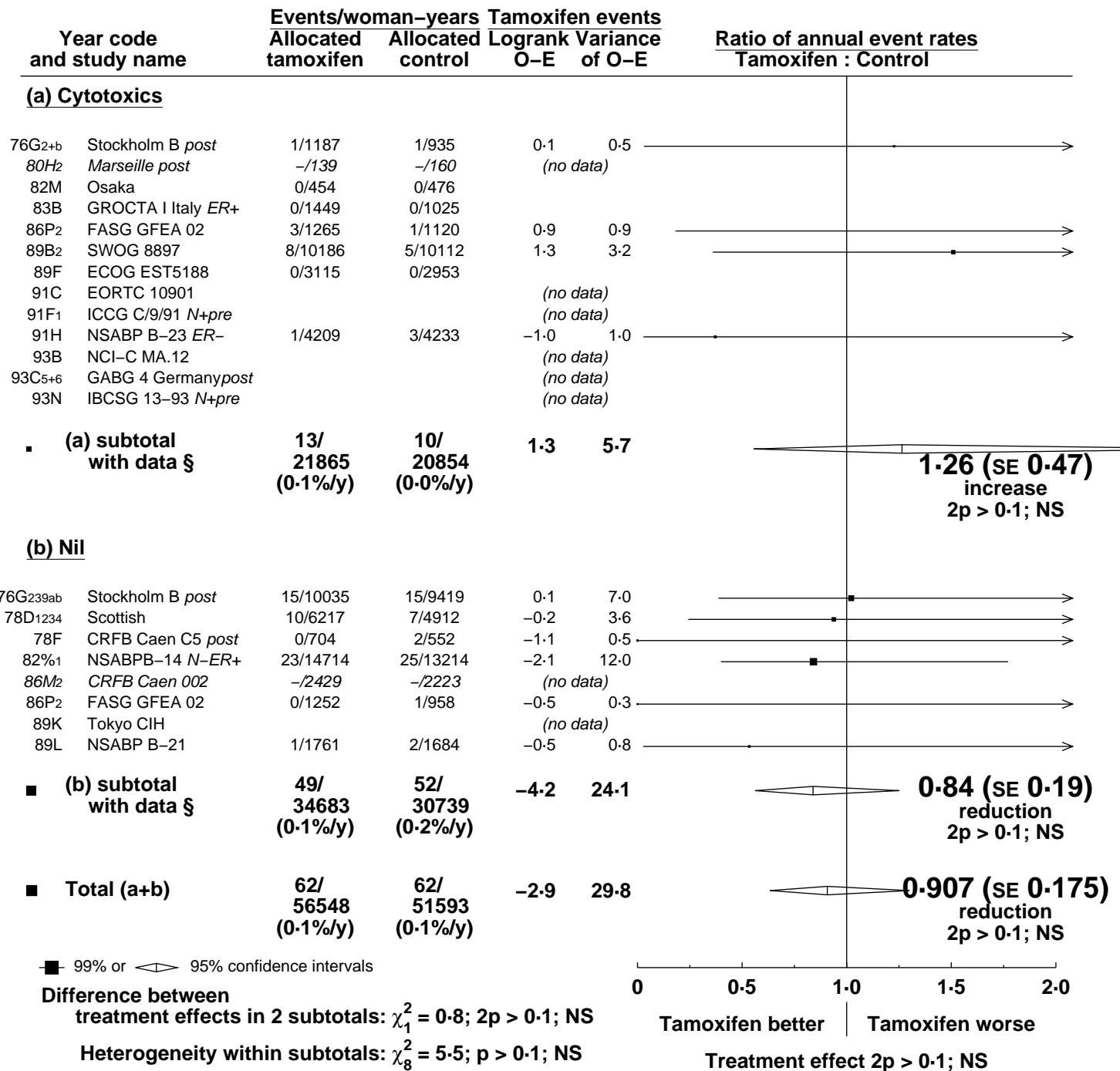


■ 99% or ◊ 95% confidence intervals

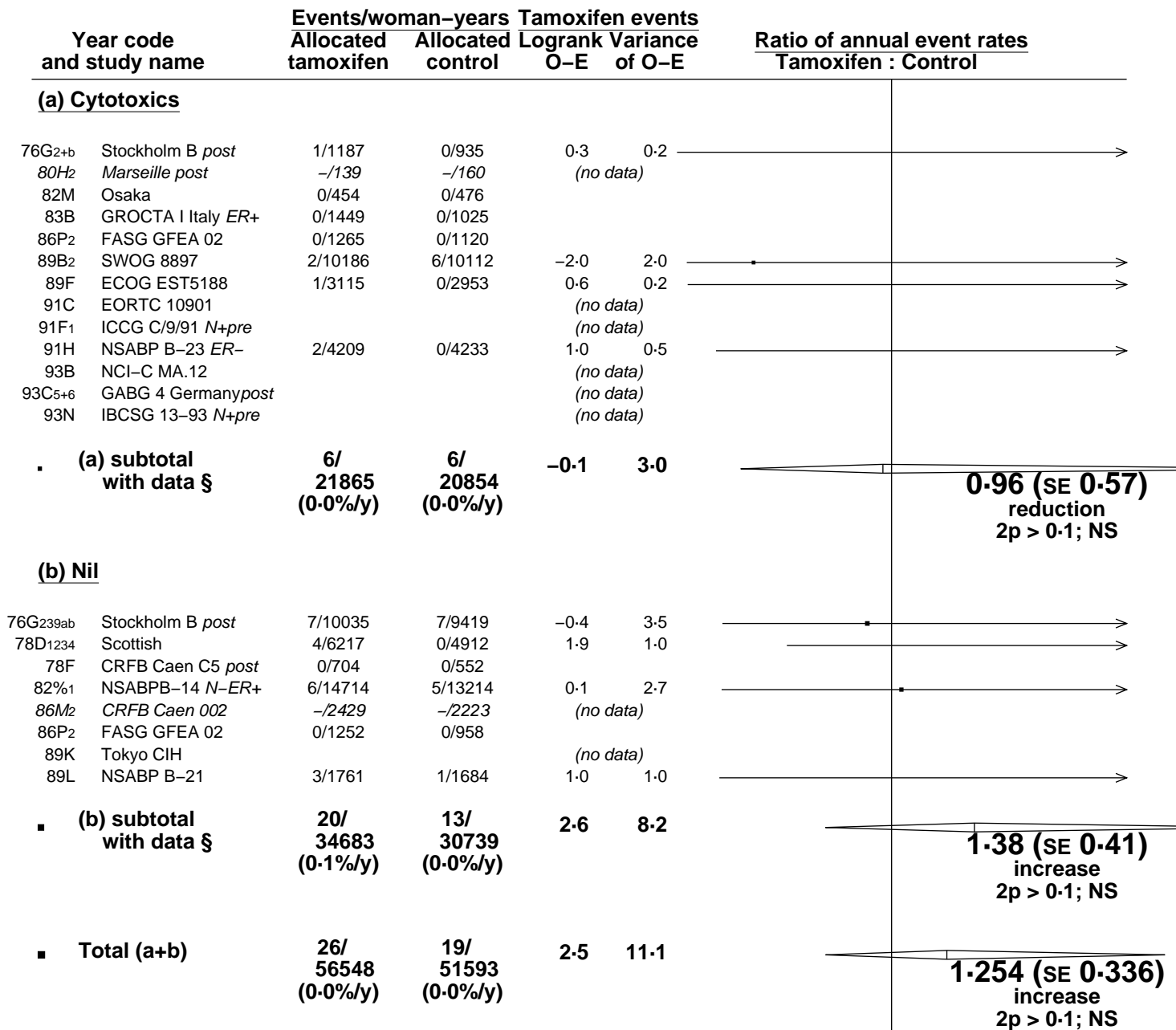
Difference between treatment effects in 2 subtotals: $\chi^2_1 = 3.3$; $2p = 0.07$
Heterogeneity within subtotals: $\chi^2_6 = 5.0$; $p > 0.1$; NS
Heterogeneity between 8 trials: $\chi^2_7 = 8.3$; $p > 0.1$; NS

§ 2 trials with no data do not contribute to subtotals or to the overall total (allocated tamoxifen: 2568; allocated control: 2383)





§ 2 trials with no data do not contribute to subtotals or to the overall total (allocated tamoxifen: 2568; allocated control: 2383)



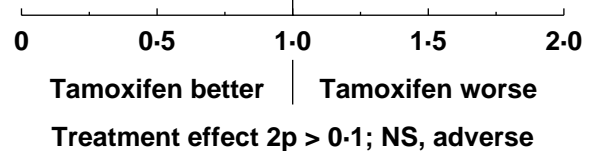
■ 99% or ◁ ▷ 95% confidence intervals

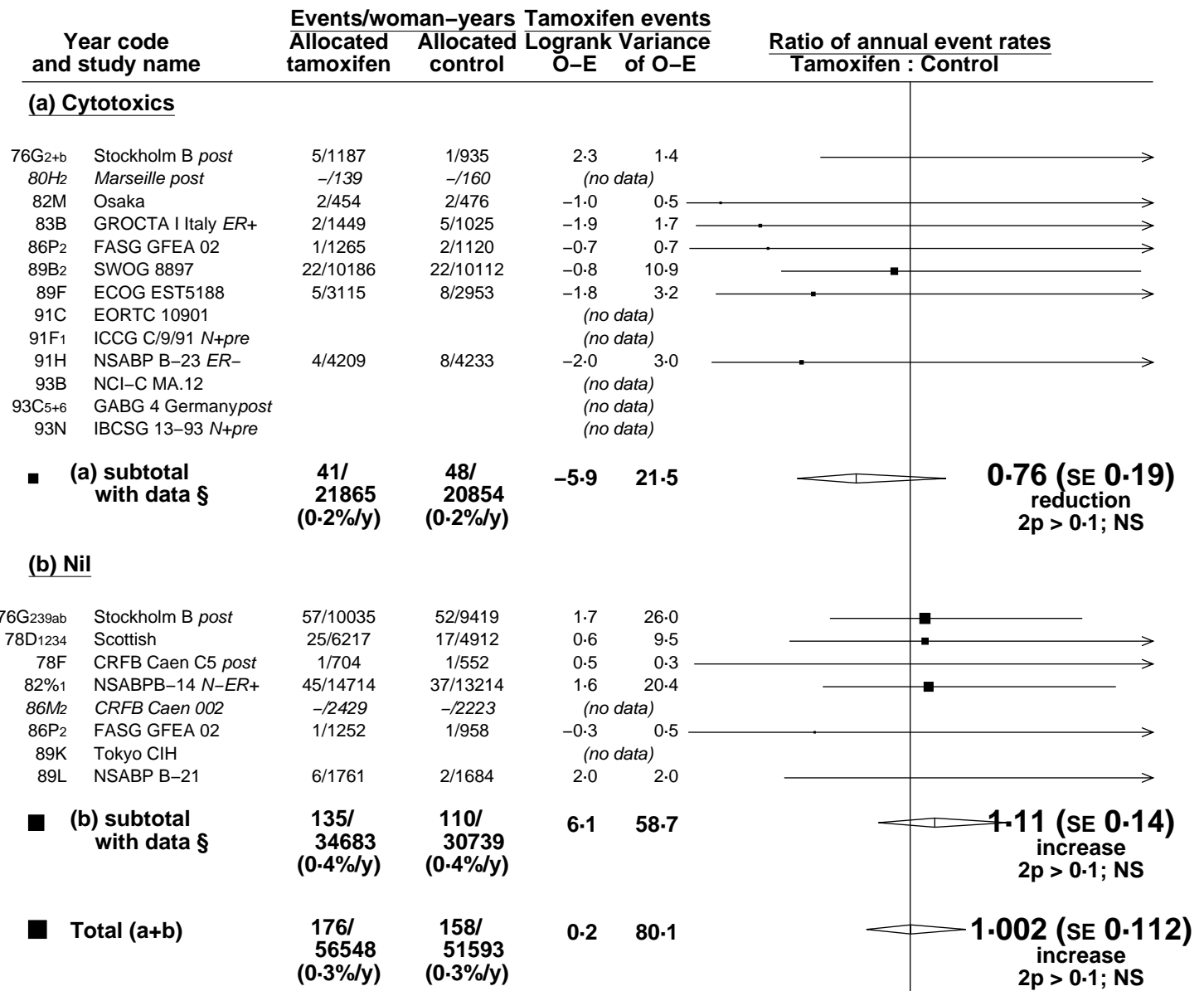
Difference between treatment effects in 2 subtotals: $\chi^2_1 = 0.3$; $2p > 0.1$; NS

Heterogeneity within subtotals: $\chi^2_6 = 9.8$; $p > 0.1$; NS

Heterogeneity between 8 trials: $\chi^2_7 = 10.1$; $p > 0.1$; NS

§ 2 trials with no data do not contribute to subtotals or to the overall total (allocated tamoxifen: 2568; allocated control: 2383)





■ 99% or ◊ 95% confidence intervals

Difference between treatment effects in 2 subtotals: $\chi^2_1 = 2.3$; 2p > 0.1; NS

Heterogeneity within subtotals: $\chi^2_{11} = 12.1$; p > 0.1; NS

Heterogeneity between 13 trials: $\chi^2_{12} = 14.3$; p > 0.1; NS

§ 2 trials with no data do not contribute to subtotals or to the overall total (allocated tamoxifen: 2568; allocated control: 2383)

0 0.5 1.0 1.5 2.0
Tamoxifen better | Tamoxifen worse
Treatment effect 2p > 0.1; NS, adverse