Appendix 7 (as supplied by the authors): Additional analyses

FIGURE a. Adverse Events: Bad Taste

	Zino	:	Place	bo		Risk Ratio	Risk Ratio
Study or Subgroup	Events	Total	Events	Total	Weight	M-H, Random, 95% CI	M-H, Random, 95% CI
Eby 1984	5	37	2	28	2.8%	1.89 [0.40, 9.04]	
Kurugol 2006	8	100	9	100	7.3%	0.89 [0.36, 2.21]	+
Kurugol 2007	9	60	6	60	6.6%	1.50 [0.57, 3.95]	+-
Macknin 1998	74	124	47	125	33.6%	1.59 [1.21, 2.08]	-
Mossad 1996	39	49	15	50	21.0%	2.65 [1.70, 4.15]	-
Prasad 2000	13	25	6	23	9.4%	1.99 [0.91, 4.37]	 •
Prasad 2008	15	25	13	25	18.5%	1.15 [0.70, 1.89]	+
Weismann 1990	3	61	0	69	0.8%	7.90 [0.42, 150.01]	
Total (95% CI)		481		480	100.0%	1.65 [1.27, 2.16]	*
Total events	166		98				
Heterogeneity: Tau² =	0.04; Chi	0.005 0.1 1 10 200					
Test for overall effect:	Z = 3.70 (Favours Zinc Favours Placebo					

FIGURE b. Adverse Events: Nausea

	Zinc		Place	bo		Risk Ratio	Risk Ratio
Study or Subgroup	Events	Total	Events	Total	Weight	M-H, Random, 95% CI	M-H, Random, 95% CI
Eby 1984	5	37	3	28	5.7%	1.26 [0.33, 4.84]	-
Farr 1987a	6	16	5	16	11.2%	1.20 [0.46, 3.15]	
Kurugol 2006	6	100	5	100	7.8%	1.20 [0.38, 3.81]	
Kurugol 2007	5	60	4	60	6.5%	1.25 [0.35, 4.43]	
Macknin 1998	36	124	20	125	43.8%	1.81 [1.12, 2.95]	-
Mossad 1996	10	49	2	50	4.8%	5.10 [1.18, 22.11]	
Prasad 2000	0	25	1	23	1.0%	0.31 [0.01, 7.20]	
Prasad 2008	3	25	1	25	2.2%	3.00 [0.33, 26.92]	
Smith 1989	14	57	8	53	16.9%	1.63 [0.74, 3.56]	 • -
Total (95% CI)		493		480	100.0%	1.64 [1.19, 2.27]	•
Total events	85		49				
Heterogeneity: Tau² = 0.00; Chi² = 4.87, df = 8 (P = 0.77); l² = 0%							0.002 0.1 1 10 500
Test for overall effect: Z = 3.02 (P = 0.003)							Favours Zinc Favours Placebo

FIGURE c. Adverse Events: Abdominal Pain

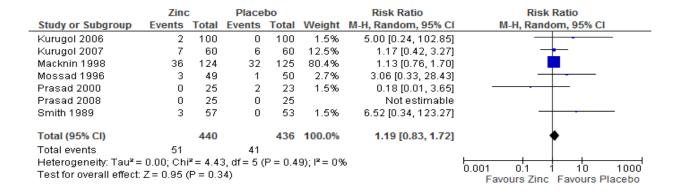


FIGURE d. Adverse Events: Constipation

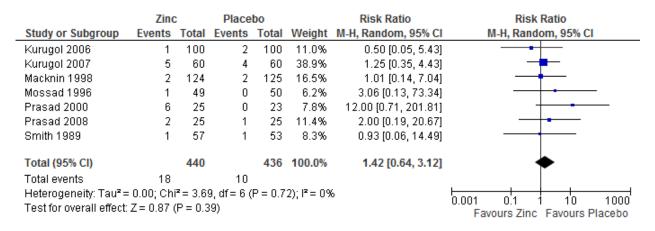


FIGURE e. Adverse Events: Diarrhea

	Zinc	:	Place	bo		Risk Ratio	Risk Ratio
Study or Subgroup	Events	Total	Events	Total	Weight	M-H, Random, 95% CI	M-H, Random, 95% CI
Eby 1984	2	37	0	28	5.2%	3.82 [0.19, 76.46]	- •
Kurugol 2006	2	100	2	100	12.4%	1.00 [0.14, 6.96]	
Kurugol 2007	2	60	1	60	8.3%	2.00 [0.19, 21.47]	- •
Macknin 1998	13	124	5	125	46.6%	2.62 [0.96, 7.13]	
Mossad 1996	2	49	2	50	12.7%	1.02 [0.15, 6.96]	
Prasad 2000	2	25	1	23	8.6%	1.84 [0.18, 18.96]	
Prasad 2008	1	25	1	25	6.3%	1.00 [0.07, 15.12]	
Total (95% CI)		420		411	100.0%	1.88 [0.95, 3.72]	•
Total events	24		12				
Heterogeneity: Tau² =		6	0.005 0.1 1 10 200				
Test for overall effect: Z = 1.81 (P = 0.07)							Favours zinc Favours placebo