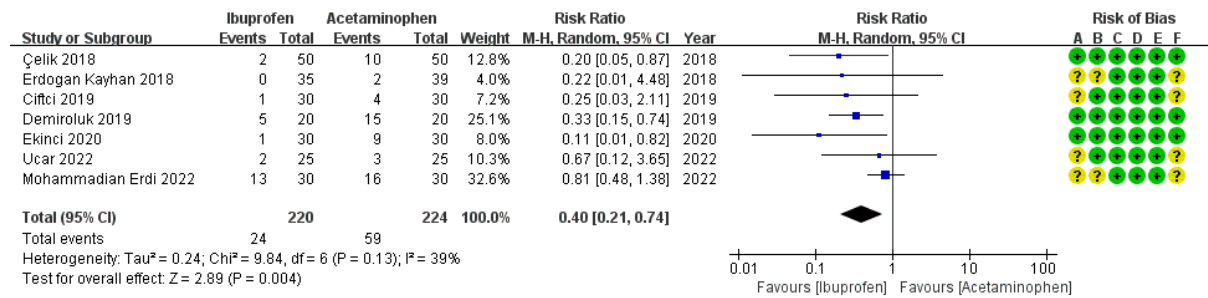


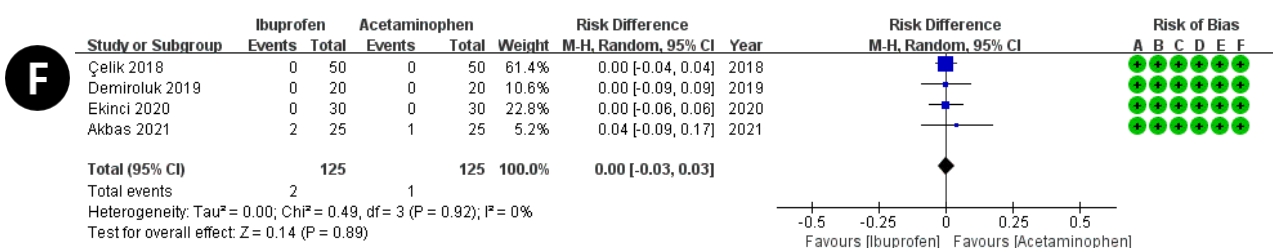
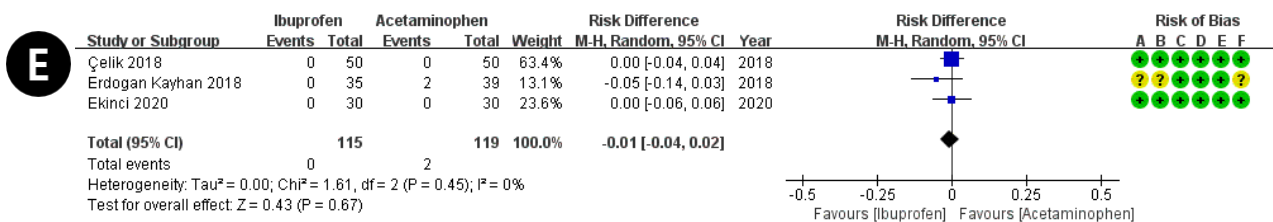
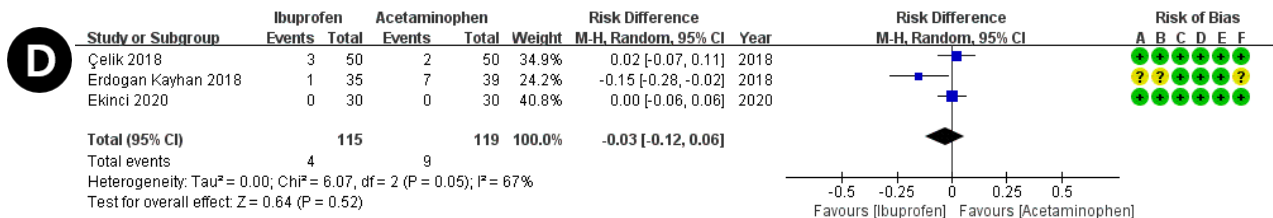
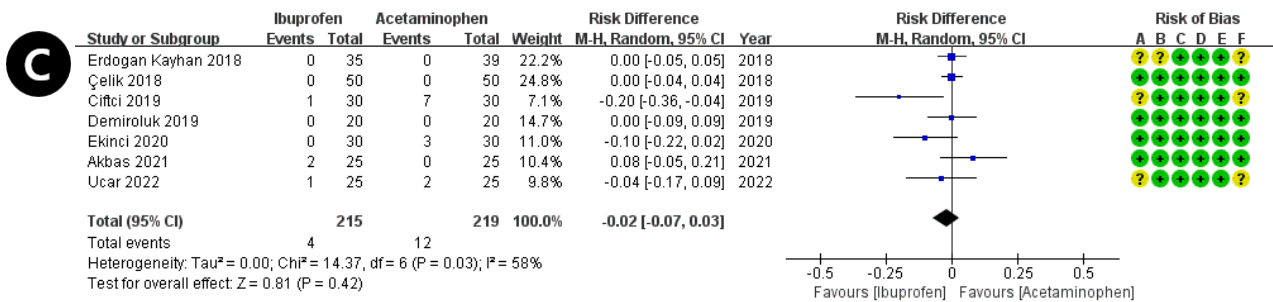
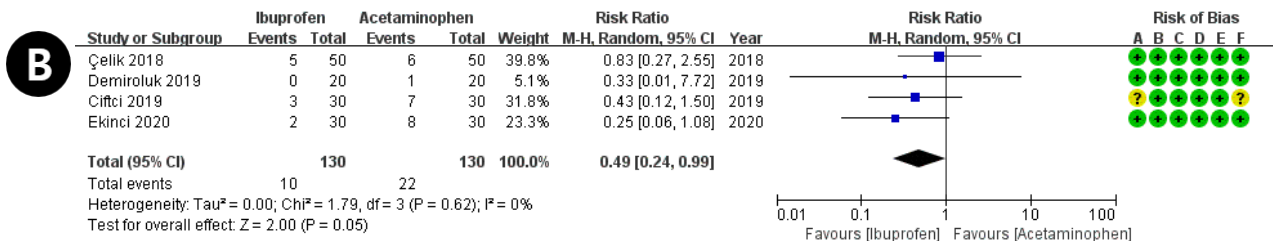
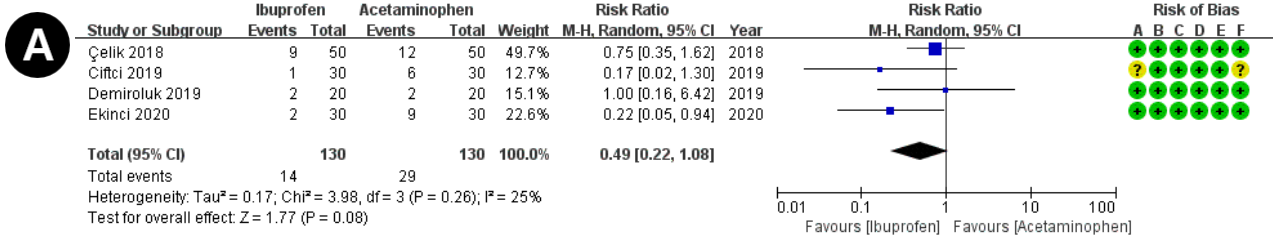
1. Forest plot: Effect of ibuprofen and acetaminophen on rescue analgesics.



Risk of bias legend

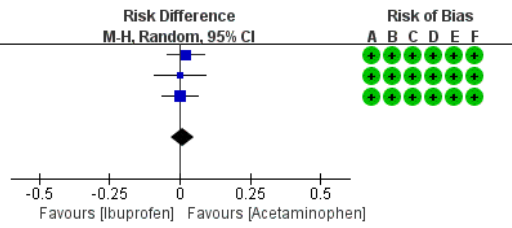
- (A) Randomization process
- (B) Deviation from the intended interventions
- (C) Missing outcome data
- (D) Measurement of the outcome
- (E) Selection of the reported result
- (F) Overall

2. Forest plot: Effect of ibuprofen and acetaminophen on side effects. (A) Nausea. (B) Vomiting. (C) Pruritus. (D) Dyspepsia. (E) Confusion/sedation. (F) Urinary retention. (G) Bleeding. (H) Headache.

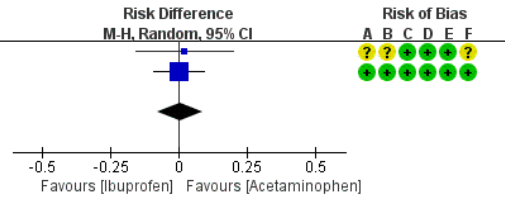


G

Study or Subgroup	Ibuprofen		Acetaminophen		Weight	Risk Difference		Year
	Events	Total	Events	Total		M-H, Random, 95% CI	95% CI	
Çelik 2018	2	50	1	50	37.6%	0.02 [-0.05, 0.09]	2018	
Demirogluk 2019	0	20	0	20	19.7%	0.00 [-0.09, 0.09]	2019	
Ekinci 2020	0	30	0	30	42.6%	0.00 [-0.06, 0.06]	2020	
Total (95% CI)		100		100	100.0%	0.01 [-0.03, 0.05]		
Total events	2		1					
Heterogeneity: Tau ² = 0.00; Chi ² = 0.23, df = 2 (P = 0.89); I ² = 0%								
Test for overall effect: Z = 0.36 (P = 0.72)								

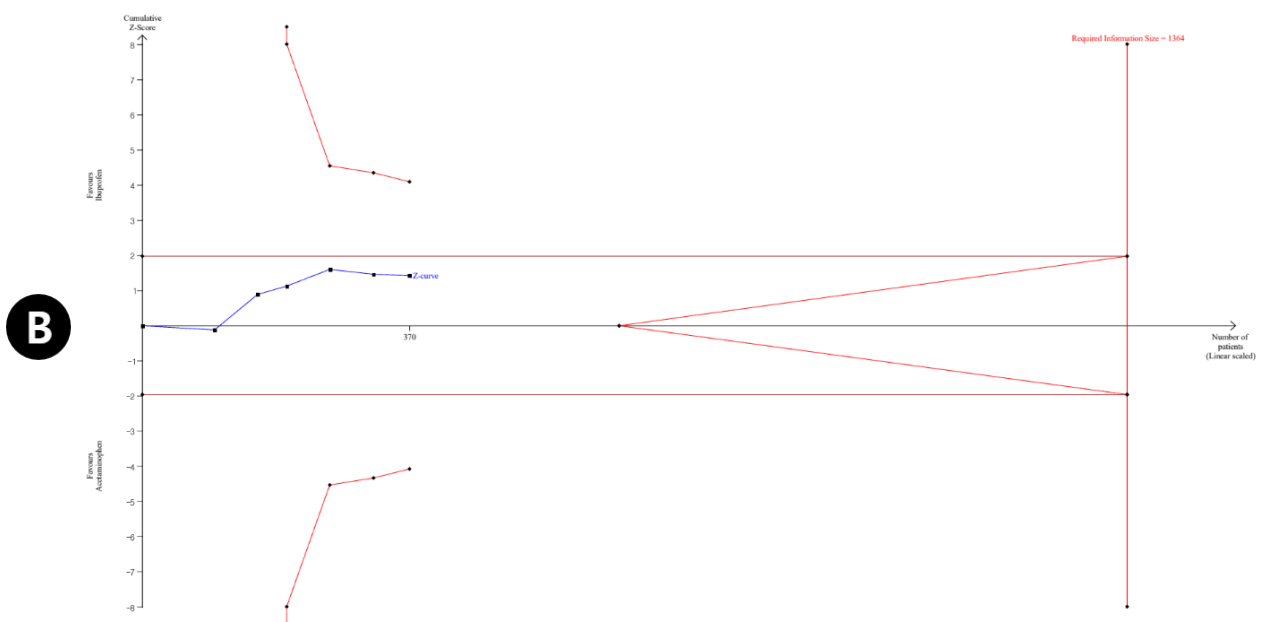
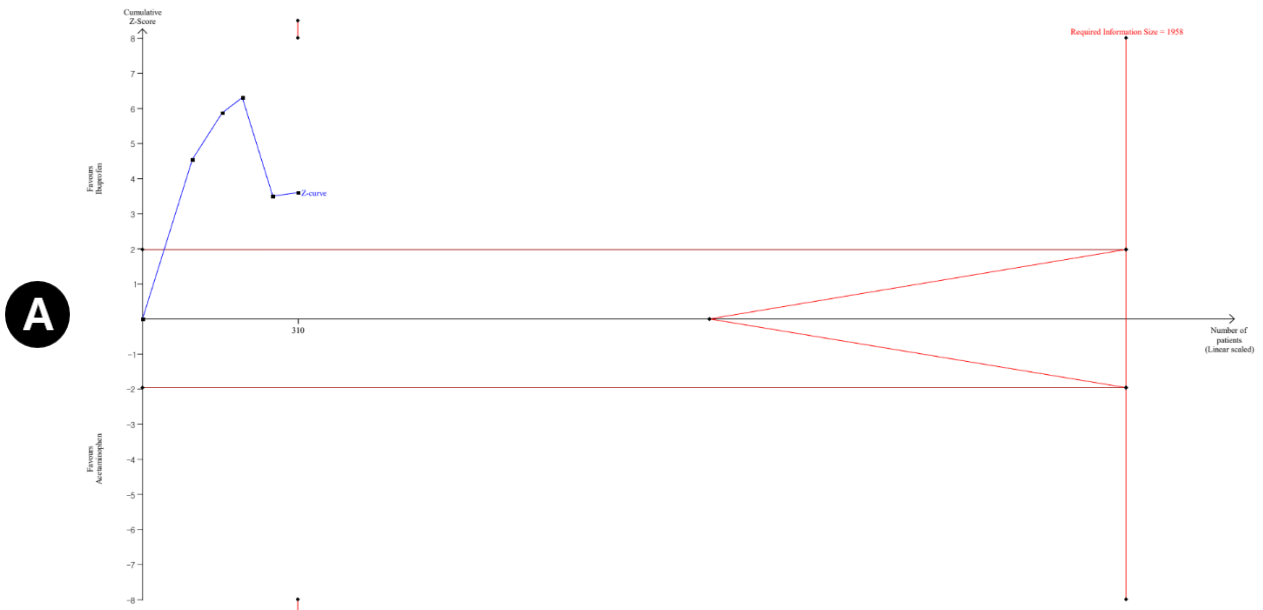
**H**

Study or Subgroup	Ibuprofen		Acetaminophen		Weight	Risk Difference		Year
	Events	Total	Events	Total		M-H, Random, 95% CI	95% CI	
Erdogan Kayhan 2018	7	35	7	39	21.0%	0.02 [-0.16, 0.20]	2018	
Demirogluk 2019	0	20	0	20	79.0%	0.00 [-0.09, 0.09]	2019	
Total (95% CI)		55		59	100.0%	0.00 [-0.08, 0.09]		
Total events	7		7					
Heterogeneity: Tau ² = 0.00; Chi ² = 0.09, df = 1 (P = 0.77); I ² = 0%								
Test for overall effect: Z = 0.10 (P = 0.92)								

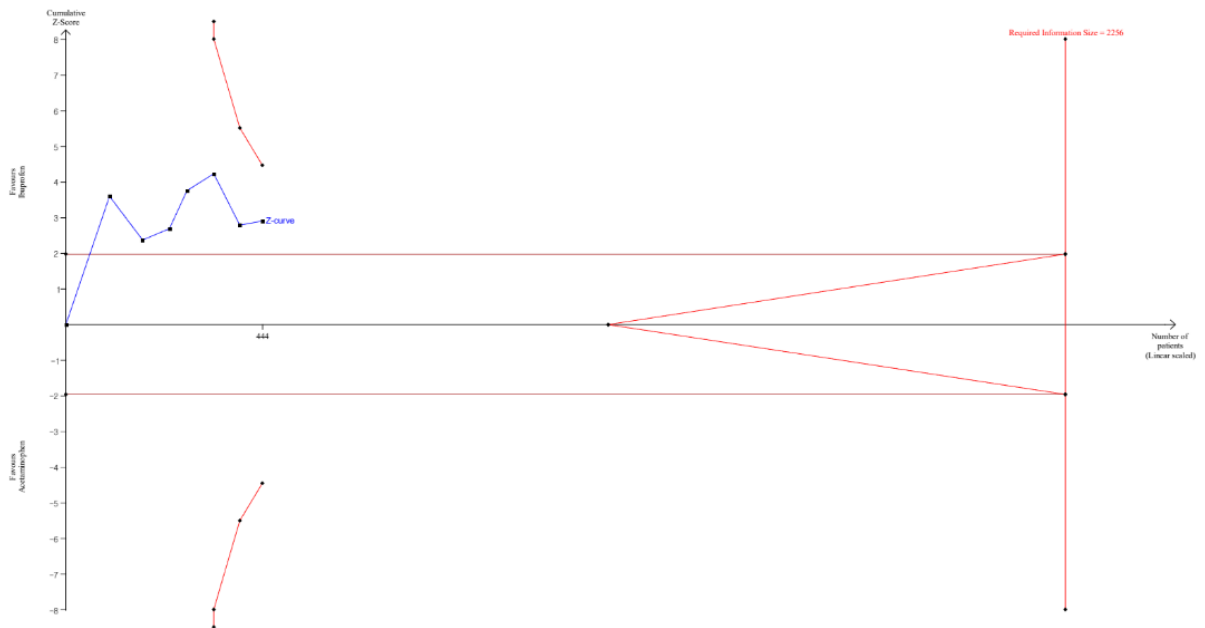
Risk of bias legend

- (A) Randomization process
- (B) Deviation from the intended interventions
- (C) Missing outcome data
- (D) Measurement of the outcome
- (E) Selection of the reported result
- (F) Overall

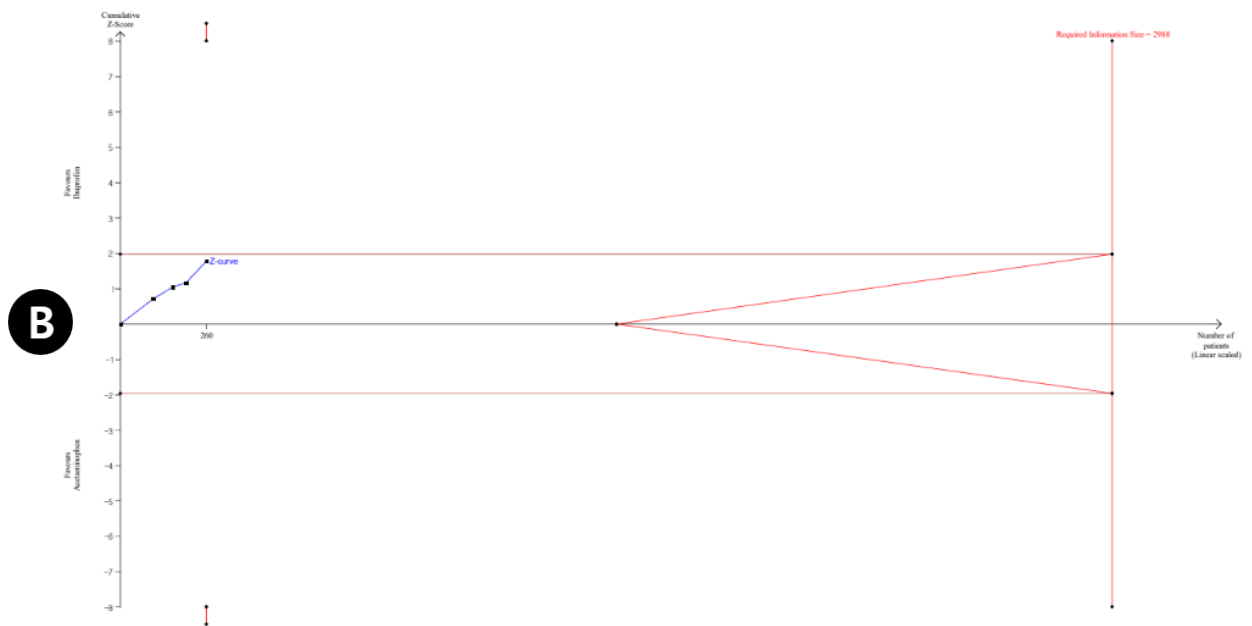
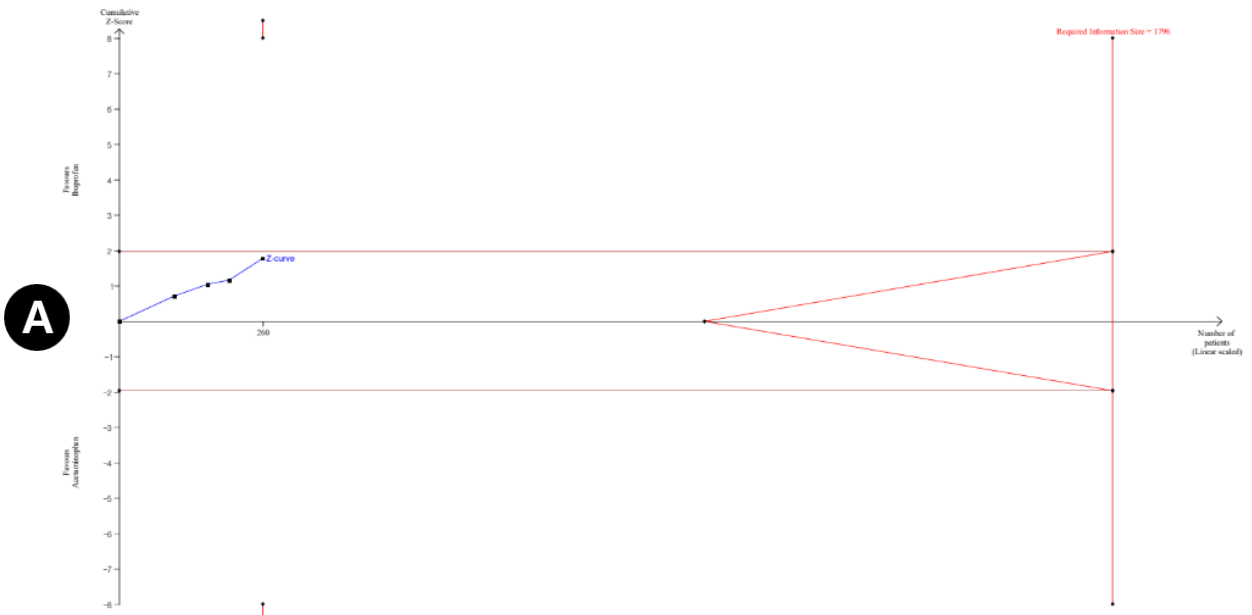
3. TSA: Postoperative pain score. (A) VAS at recovery. (B) VAS at 24 h postoperatively.



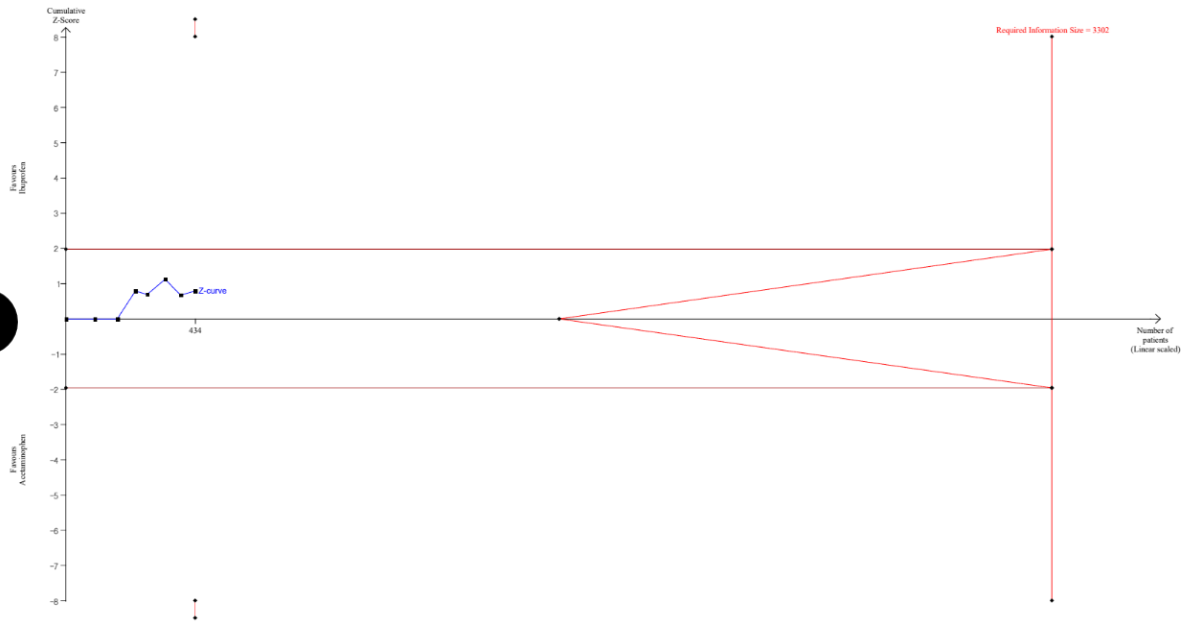
4. TSA: Rescue analgesics.



5. TSA: Side effects. (A) Nausea. (B) Vomiting. (C) Pruritus. (D) Dyspepsia.



C



D

