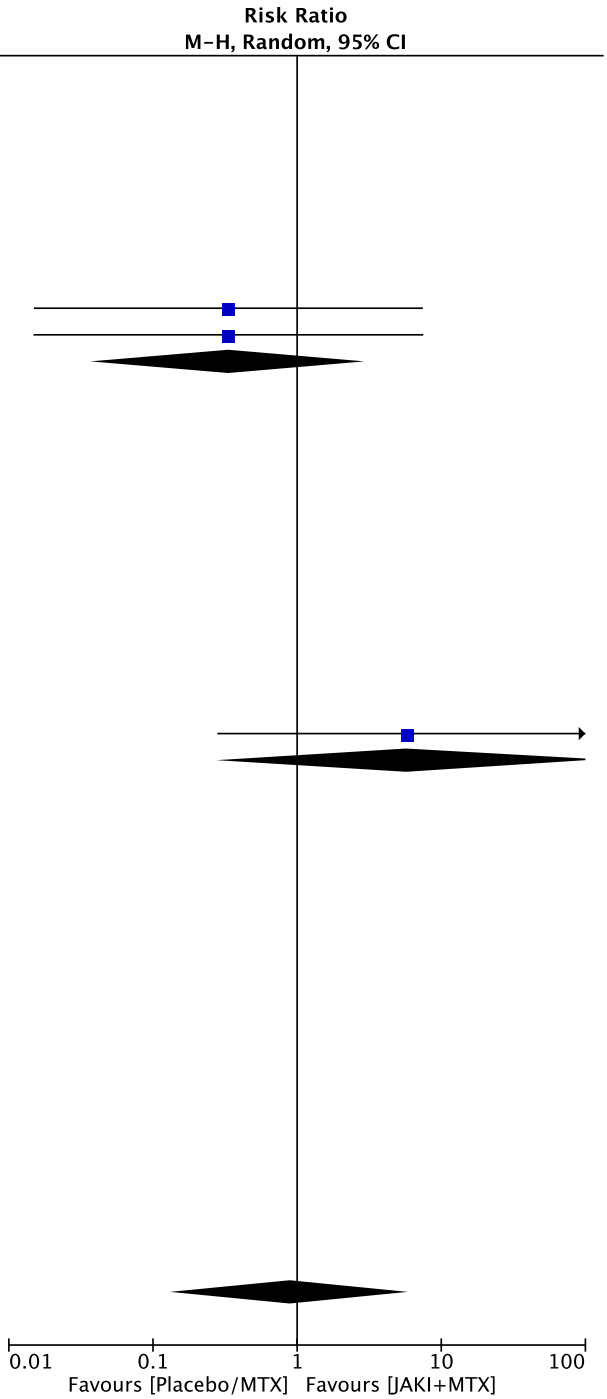Study or Subgroup	Placebo/MTX Events	Total	JAKI+MTX Events	Total	Weight	Risk Ratio M-H, Random, 95% CI
8.2.1 Upadacitinib 3mg + MTX						
Genovese 2016	0	12	0	12		Not estimable
Kremer 2016	0	13	0	13		Not estimable
Subtotal (95% CI)		**25**		**25**		**Not estimable**
Total events	0		0			
Heterogeneity: Not applicable						
Test for overall effect: Not applicable						
8.2.2 Upadacitinib 6mg + MTX						
Genovese 2016	0	12	1	12	32.9%	0.33 [0.01, 7.45]
Kremer 2016	0	13	1	13	32.8%	0.33 [0.01, 7.50]
Subtotal (95% CI)		**25**		**25**	**65.7%**	**0.33 [0.04, 3.01]**
Total events	0		2			
Heterogeneity: $Tau^2 = 0.00$; $Chi^2 = 0.00$, df = 1 (P = 1.00); $I^2 = 0\%$						
Test for overall effect: Z = 0.98 (P = 0.33)						
8.2.3 Upadacitinib 12mg + MTX						
Genovese 2016	0	12	0	12		Not estimable
Kremer 2016	0	13	0	13		Not estimable
Subtotal (95% CI)		**25**		**25**		**Not estimable**
Total events	0		0			
Heterogeneity: Not applicable						
Test for overall effect: Not applicable						
8.2.4 Upadacitinib 15mg + MTX						
Fleischman 2019	2	250	0	290	34.3%	5.80 [0.28, 120.18]
Subtotal (95% CI)		**250**		**290**	**34.3%**	**5.80 [0.28, 120.18]**
Total events	2		0			
Heterogeneity: Not applicable						
Test for overall effect: Z = 1.14 (P = 0.26)						
8.2.5 Upadacitinib 18mg + MTX						
Genovese 2016	0	12	0	12		Not estimable
Kremer 2016	0	13	0	13		Not estimable
Subtotal (95% CI)		**25**		**25**		**Not estimable**
Total events	0		0			
Heterogeneity: Not applicable						
Test for overall effect: Not applicable						
8.2.6 Upadacitinib 24mg + MTX						
Genovese 2016	0	12	0	11		Not estimable
Subtotal (95% CI)		**12**		**11**		**Not estimable**
Total events	0		0			
Heterogeneity: Not applicable						
Test for overall effect: Not applicable						
Total (95% CI)		**362**		**401**	**100.0%**	**0.89 [0.13, 5.93]**
Total events	2		2			
Heterogeneity: $Tau^2 = 0.34$; $Chi^2 = 2.27$, df = 2 (P = 0.32); $I^2 = 12\%$						
Test for overall effect: Z = 0.12 (P = 0.90)						
Test for subgroup differences: $Chi^2 = 2.23$, df = 1 (P = 0.14), $I^2 = 55.2\%$