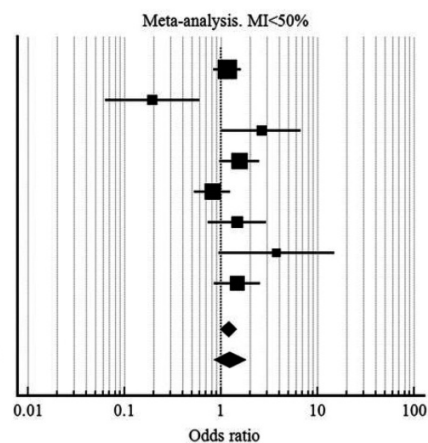


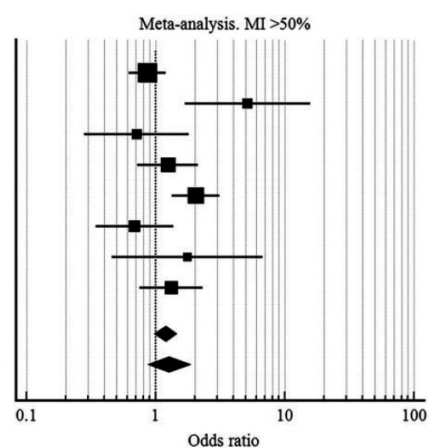
Study	Intervention	Controls	Odds ratio	95% CI	z	P
Stelloo et al. 2016	71/219	180/615	1.159	0.832 to 1.616		
An et al. 2007	7/17	54/69	0.194	0.0633 to 0.597		
Arabi et al. 2009	15/25	24/66	2.625	1.021 to 6.749		
Black et al. 2006	60/93	205/380	1.552	0.970 to 2.484		
Kommos et al. 2018	44/127	128/325	0.816	0.532 to 1.252		
Ruiz et al. 2014	50/64	105/148	1.463	0.733 to 2.918		
Talhok et al. 2016	6/12	8/38	3.750	0.949 to 14.822		
Talhok et al. 2017	34/64	111/255	1.470	0.848 to 2.548		
Total (fixed effects)	287/621	815/1896	1.192	0.986 to 1.442	1.813	0.070
Total (random effects)	287/621	815/1896	1.230	0.849 to 1.782	1.096	0.273
Q	20.528					
DF	7					
Significance level	P = 0.004					
I ² (inconsistency)	65.90%					
95% CI for I ²	27.62 to 83.93					

(A)



Study	Intervention	Controls	Odds ratio	95% CI	z	P
Stelloo et al. 2016	148/219	435/615	0.863	0.619 to 1.202		
An et al. 2007	10/17	15/69	5.143	1.674 to 15.803		
Arabi et al. 2009	10/25	32/66	0.708	0.278 to 1.803		
Black et al. 2006	22/93	76/380	1.239	0.722 to 2.127		
Kommos et al. 2018	58/127	95/325	2.035	1.333 to 3.107		
Ruiz et al. 2014	14/64	43/148	0.684	0.343 to 1.364		
Talhok et al. 2016	5/12	11/38	1.753	0.457 to 6.728		
Talhok et al. 2017	27/64	91/255	1.315	0.752 to 2.299		
Total (fixed effects)	294/621	798/1896	1.190	0.979 to 1.448	1.746	0.081
Total (random effects)	294/621	798/1896	1.271	0.871 to 1.853	1.245	0.213
Q	20.436					
DF	7					
Significance level	P = 0.004					
I ² (inconsistency)	65.75%					
95% CI for I ²	27.25 to 83.87					

(B)



Supplementary Fig. S14. Pooled odd ratio of myometrial invasion (MI) in mismatch repair (MMR) deficiency in endometrial carcinoma (EC) vs. proficient MMR EC [2-4,13,15-21,24,25]: (A) MI <50% and (B) MI >50%. CI, confidence interval.