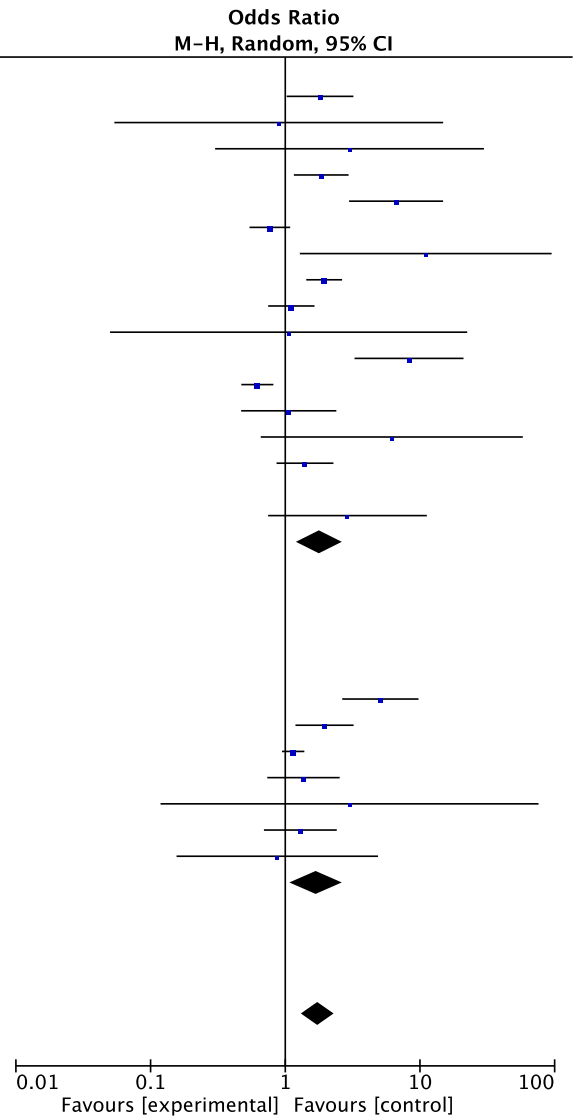Study or Subgroup	NSAIDs Events	NSAIDs Total	Control Events	Control Total	Weight	Odds Ratio M-H, Random, 95% CI
1.4.1 Colorectal						
Bakker et al, 2016	49	534	17	322	5.8%	1.81 [1.03, 3.21]
Chen et al, 2005	1	39	1	35	0.9%	0.89 [0.05, 14.86]
Chen et al, 2009	3	52	1	50	1.2%	3.00 [0.30, 29.85]
Gorissen et al, 2012	43	324	36	471	6.3%	1.85 [1.16, 2.95]
Holte et al, 2009	18	119	10	383	4.7%	6.65 [2.98, 14.85]
Hultberg et al, 2017	47	411	156	1084	6.8%	0.77 [0.54, 1.09]
Klein et al, 2009	7	33	1	42	1.4%	11.04 [1.28, 94.97]
Klein et al, 2012	83	881	95	1871	7.0%	1.94 [1.43, 2.64]
Paulsir et al, 2015	37	1297	79	3063	6.6%	1.11 [0.75, 1.65]
Raju et al, 2015	2	221	0	46	0.8%	1.06 [0.05, 22.43]
Rosenberg et al, 2007	16	78	7	232	4.1%	8.29 [3.27, 21.06]
Rutegard et al, 2016	102	1458	124	1147	7.1%	0.62 [0.47, 0.82]
Saleh et al, 2014	12	355	12	376	4.6%	1.06 [0.47, 2.39]
Schlachta et al, 2007	5	22	1	22	1.3%	6.18 [0.66, 58.03]
Subendran et al, 2014	69	127	62	135	6.2%	1.40 [0.86, 2.28]
Xu et al, 2008	0	20	0	20		Not estimable
Zittel et al, 2013	8	101	3	104	2.7%	2.90 [0.75, 11.24]
Subtotal (95% CI)		**6072**		**9403**	**67.4%**	**1.80 [1.22, 2.66]**
Total events	502		605			
Heterogeneity: Tau^2 = 0.39; Chi^2 = 86.06, df = 15 (P < 0.00001); I^2 = 83%						
Test for overall effect: Z = 2.96 (P = 0.003)						
1.4.2 Not limited to colorectal						
Fjederholt et al, 2017	20	98	22	458	5.4%	5.08 [2.65, 9.75]
Haddad et al, 2017	34	244	36	471	6.1%	1.96 [1.19, 3.22]
Hakkarainen et al, 2015	151	3158	417	9924	7.3%	1.14 [0.95, 1.39]
Rushfeldt et al, 2016	52	311	15	117	5.5%	1.37 [0.74, 2.53]
Sim et al, 2007	1	40	0	39	0.7%	3.00 [0.12, 75.90]
STARSurg UK, 2014	13	242	53	1261	5.5%	1.29 [0.69, 2.41]
Wattchow et al, 2009	4	153	2	67	2.0%	0.87 [0.16, 4.88]
Subtotal (95% CI)		**4246**		**12337**	**32.6%**	**1.70 [1.09, 2.66]**
Total events	275		545			
Heterogeneity: Tau^2 = 0.21; Chi^2 = 21.43, df = 6 (P = 0.002); I^2 = 72%						
Test for overall effect: Z = 2.35 (P = 0.02)						
Total (95% CI)		**10318**		**21740**	**100.0%**	**1.73 [1.31, 2.29]**
Total events	777		1150			
Heterogeneity: Tau^2 = 0.27; Chi^2 = 108.00, df = 22 (P < 0.00001); I^2 = 80%						
Test for overall effect: Z = 3.83 (P = 0.0001)						
Test for subgroup differences: Chi^2 = 0.03, df = 1 (P = 0.85), I^2 = 0%