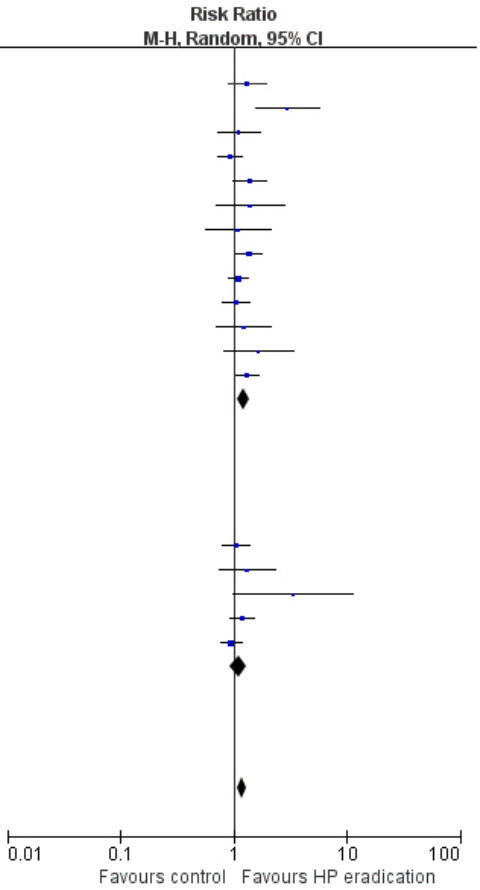
Study or Subgroup	Experimental Events	Experimental Total	Control Events	Control Total	Weight	Risk Ratio M-H, Random, 95% CI	Year
1.1.1 Non-Asia							
Blum 1998	45	164	34	164	4.9%	1.32 [0.90, 1.95]	1998
McColl 1998	33	154	11	154	2.1%	3.00 [1.57, 5.72]	1998
Talley 1999 (ORCHID)	32	133	31	142	4.1%	1.10 [0.71, 1.70]	1999
Talley 1999	69	150	71	143	9.0%	0.93 [0.73, 1.18]	1999
Varannes 2001	55	129	38	124	6.1%	1.39 [1.00, 1.94]	2001
Koskenpato 2001	16	77	11	74	1.8%	1.40 [0.70, 2.81]	2001
Froehlich 2001	15	74	13	70	2.0%	1.09 [0.56, 2.13]	2001
Chiba 2002	72	145	54	149	7.9%	1.37 [1.05, 1.79]	2002
Malfertheiner 2003	196	534	89	266	10.5%	1.10 [0.90, 1.34]	2003
Zanten 2003	44	75	46	82	7.9%	1.05 [0.80, 1.37]	2003
Gisbert 2004	21	34	8	16	2.7%	1.24 [0.71, 2.16]	2004
Mazzoleni 2006	16	46	9	43	1.8%	1.66 [0.82, 3.36]	2006
Mazzoleni 2011	94	201	72	203	9.1%	1.32 [1.04, 1.67]	2011
Subtotal (95% CI)		**1916**		**1630**	**69.8%**	**1.22 [1.08, 1.38]**	
Total events	708		487				
Heterogeneity: Tau² = 0.01; Chi² = 18.05, df = 12 (P = 0.11); I² = 33%							
Test for overall effect: Z = 3.27 (P = 0.001)							
1.1.2 Asia							
Hsu 2001	47	81	44	80	7.8%	1.05 [0.80, 1.38]	2001
Ang 2006	22	71	14	59	2.6%	1.31 [0.74, 2.32]	2006
Gwee 2009	10	41	3	41	0.7%	3.33 [0.99, 11.24]	2009
Sodhi 2013	95	217	72	195	9.0%	1.19 [0.94, 1.50]	2013
Yazdanbod 2015	87	179	83	162	10.1%	0.95 [0.77, 1.17]	2015
Subtotal (95% CI)		**589**		**537**	**30.2%**	**1.10 [0.92, 1.31]**	
Total events	261		216				
Heterogeneity: Tau² = 0.01; Chi² = 5.92, df = 4 (P = 0.21); I² = 32%							
Test for overall effect: Z = 1.04 (P = 0.30)							
Total (95% CI)		**2505**		**2167**	**100.0%**	**1.18 [1.07, 1.31]**	
Total events	969		703				
Heterogeneity: Tau² = 0.01; Chi² = 25.71, df = 17 (P = 0.08); I² = 34%							
Test for overall effect: Z = 3.32 (P = 0.0009)							
Test for subgroup differences: Chi² = 0.96, df = 1 (P = 0.33), I² = 0%							



Supplementary Figure 1. Meta-analysis of efficacy of *Helicobacter pylori* (HP) eradication in patients with functional dyspepsia. M-H, Mantel-Haenszel; CI, confidence interval.