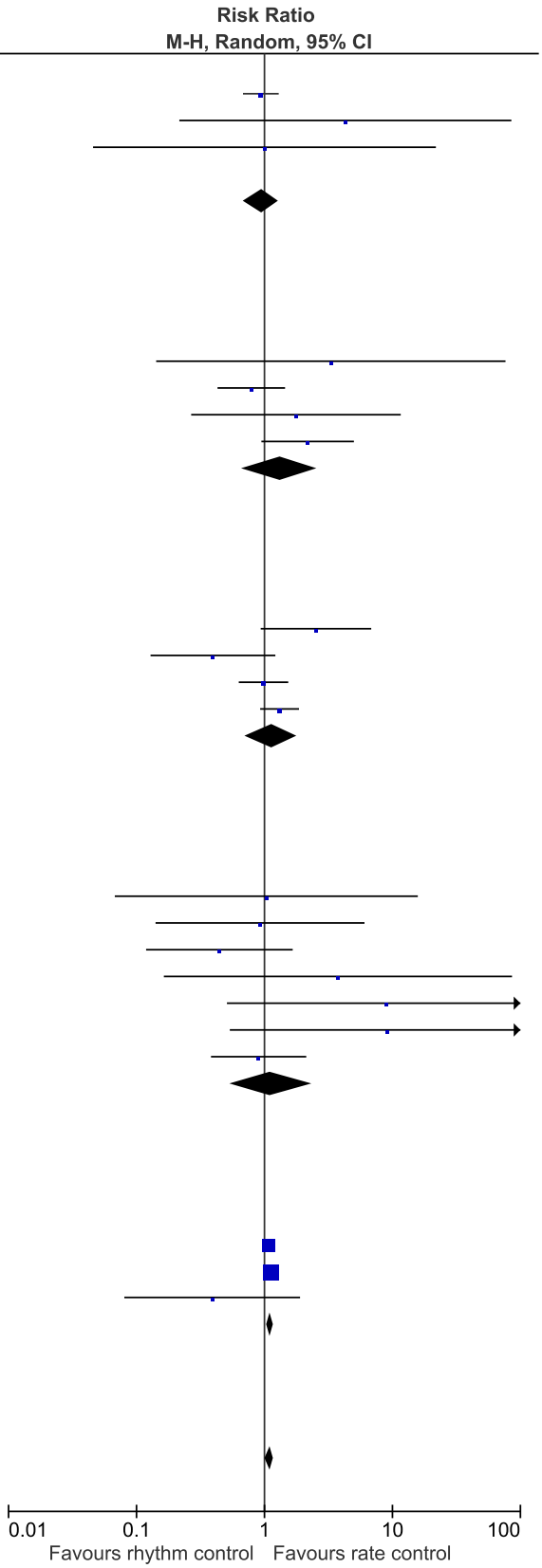Study or Subgroup	Rhythm control Events	Rhythm control Total	Rate control Events	Rate control Total	Weight	Risk Ratio M-H, Random, 95% CI
4.7.1 Recent-onset atrial fibrillation						
Gillinov 2016	56	261	60	262	5.1%	0.94 [0.68, 1.29]
Lee 2000	2	27	0	23	0.1%	4.29 [0.22, 84.97]
PIPAF 2003	1	20	0	6	0.1%	1.00 [0.05, 21.85]
PIPAF 2003a	0	10	0	6		Not estimable
Subtotal (95% CI)		**318**		**297**	**5.2%**	**0.95 [0.69, 1.31]**
Total events	59		60			
Heterogeneity: Tau² = 0.00; Chi² = 0.99, df = 2 (P = 0.61); I² = 0%						
Test for overall effect: Z = 0.29 (P = 0.77)						
4.7.2 Paroxysmal atrial fibrillation						
Brignole 1997	1	19	0	21	0.1%	3.30 [0.14, 76.46]
J-RHYTHM 2009	18	419	22	404	1.5%	0.79 [0.43, 1.45]
Marshall 1999	2	21	2	37	0.2%	1.76 [0.27, 11.61]
PAF 2 2002	15	68	7	69	0.8%	2.17 [0.95, 5.00]
Subtotal (95% CI)		**527**		**531**	**2.5%**	**1.32 [0.68, 2.58]**
Total events	36		31			
Heterogeneity: Tau² = 0.14; Chi² = 4.34, df = 3 (P = 0.23); I² = 31%						
Test for overall effect: Z = 0.81 (P = 0.42)						
4.7.3 Persistent atrial fibrillation						
HOT CAFE 2004	13	104	5	101	0.6%	2.52 [0.93, 6.83]
Hu 2005	4	92	10	91	0.5%	0.40 [0.13, 1.22]
PIAF 2000	29	122	30	124	2.8%	0.98 [0.63, 1.53]
RACE 2002	60	266	44	256	4.3%	1.31 [0.93, 1.86]
Subtotal (95% CI)		**584**		**572**	**8.1%**	**1.13 [0.71, 1.80]**
Total events	106		89			
Heterogeneity: Tau² = 0.12; Chi² = 6.89, df = 3 (P = 0.08); I² = 56%						
Test for overall effect: Z = 0.51 (P = 0.61)						
4.7.4 Long-standing persistent atrial fibrillation						
CAFÉ-II 2009	1	30	1	31	0.1%	1.03 [0.07, 15.78]
CAMTAF 2014	2	26	2	24	0.2%	0.92 [0.14, 6.05]
CRRAFT 2004	3	45	6	40	0.3%	0.44 [0.12, 1.66]
Fengsrud 2016	1	15	0	19	0.1%	3.75 [0.16, 85.98]
Jones 2013	4	26	0	26	0.1%	9.00 [0.51, 159.15]
MacDonald 2011	5	22	0	18	0.1%	9.09 [0.54, 154.07]
STAF 2003	9	100	10	100	0.8%	0.90 [0.38, 2.12]
Subtotal (95% CI)		**264**		**258**	**1.5%**	**1.11 [0.53, 2.33]**
Total events	25		19			
Heterogeneity: Tau² = 0.17; Chi² = 7.18, df = 6 (P = 0.30); I² = 16%						
Test for overall effect: Z = 0.28 (P = 0.78)						
4.7.5 Mixed						
AF-CHF 2008	436	647	409	650	35.1%	1.07 [0.99, 1.16]
AFFIRM 2002	1374	2033	1220	2027	47.3%	1.12 [1.07, 1.18]
PABA-CHF 2008	2	41	5	40	0.2%	0.39 [0.08, 1.90]
Subtotal (95% CI)		**2721**		**2717**	**82.6%**	**1.10 [1.04, 1.17]**
Total events	1812		1634			
Heterogeneity: Tau² = 0.00; Chi² = 2.69, df = 2 (P = 0.26); I² = 26%						
Test for overall effect: Z = 3.34 (P = 0.0008)						
Total (95% CI)		**4414**		**4375**	**100.0%**	**1.10 [1.02, 1.18]**
Total events	2038		1833			
Heterogeneity: Tau² = 0.00; Chi² = 22.85, df = 20 (P = 0.30); I² = 12%						
Test for overall effect: Z = 2.37 (P = 0.02)						
Test for subgroup differences: Chi² = 1.08, df = 4 (P = 0.90), I² = 0%