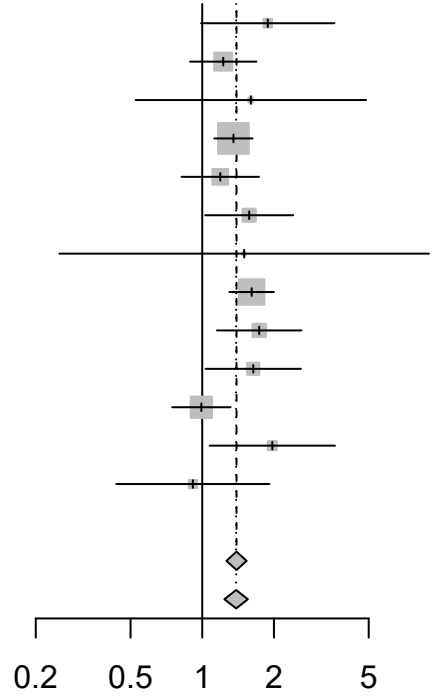
Study	Women Events	Women Total	Men Events	Men Total	RR	95%−CI	Weight (fixed)	Weight (random)
Felson DT1995	39	3912	12	2268	1.88	[0.99; 3.59]	2.2%	2.9%
Murphy LB2016	98	4279	58	3102	1.22	[0.89; 1.69]	9.7%	10.2%
Prieto−Alhambra D2014	8	1000	5	1000	1.60	[0.53; 4.87]	0.7%	1.0%
Oliveria SA1995	270	100674	191	96316	1.35	[1.12; 1.63]	28.0%	22.4%
Grotle M2008	69	9430	45	7320	1.19	[0.82; 1.73]	7.3%	7.9%
Toivanen AT2010	62	9988	32	8118	1.57	[1.03; 2.41]	5.1%	6.3%
Swain S2017	3	1000	2	1000	1.50	[0.25; 8.96]	0.3%	0.4%
Mork PJ2012	219	167101	132	162426	1.61	[1.30; 2.00]	19.2%	18.5%
Muraki S2012	75	2082	32	1541	1.73	[1.15; 2.61]	5.3%	6.8%
Felson DT1995	69	3086	24	1758	1.64	[1.03; 2.60]	4.4%	5.5%
Murphy LB2016	111	3977	81	2877	0.99	[0.75; 1.31]	13.5%	12.5%
Nishimura A2011	44	660	13	384	1.97	[1.07; 3.61]	2.4%	3.3%
Slemenda C1998	13	367	14	361	0.91	[0.44; 1.92]	2.0%	2.3%
Fixed effect model		**307556**		**288471**	**1.39**	**[1.26; 1.54]**	**100.0%**	**−−**
Random effects model					**1.39**	**[1.24; 1.55]**	**−−**	**100.0%**

Heterogeneity: I^2 = 15%, $\hat{\tau}^2$ = 0.0061, p = 0.30