

Study	Experimental		Control		Odds Ratio	OR	95%-CI	W(fixed)	W(random)
	Events	Total	Events	Total					
MSP									
Zhang et al (2011,China)	44	78	10	78		8.80	[3.95; 19.60]	9.3%	7.3%
Virmani et al (2001, USA)	22	48	0	18		31.42	[1.79; 551.12]	0.7%	2.7%
Yanagawa et al (2003, Japan)	28	75	36	75		0.65	[0.34; 1.24]	14.0%	7.6%
Kim et al (2007, Korea)	48	99	33	99		1.88	[1.06; 3.34]	18.0%	7.8%
Lin et al (2009, China)	49	124	2	26		7.84	[1.77; 34.67]	2.7%	5.3%
Suzuki et al (2006, Japan)	53	150	3	60		10.38	[3.10; 34.75]	4.1%	6.1%
Zhang et al (2011, China)	54	110	5	50		8.68	[3.20; 23.51]	6.0%	6.7%
Rykova et al (2004, Russia)	3	9	0	16		17.77	[0.80; 394.08]	0.6%	2.4%
Fixed effect model		693		422		2.83	[2.04; 3.93]	55.3%	--
Random effects model						5.17	[2.01; 13.26]	--	45.9%
Heterogeneity: I-squared=84.3%, tau-squared=1.343, p<0.0001									
qMSP									
Wang et al (2008, China)	19	28	1	12		23.22	[2.59; 208.61]	1.2%	3.7%
Jin et al (2009, Japan)	27	72	22	63		1.12	[0.55; 2.26]	12.0%	7.5%
Feng et al (2008, USA)	26	49	21	49		1.51	[0.68; 3.34]	9.3%	7.3%
Brabender et al (2001, USA)	86	91	80	91		2.37	[0.79; 7.11]	4.9%	6.4%
Topaloglu et al (2004, USA)	17	31	2	26		14.57	[2.92; 72.65]	2.3%	5.0%
Vallbohmer et al (2006, USA)	86	91	80	99		4.08	[1.46; 11.45]	5.6%	6.6%
Shivapurkar et al (2007, USA)	35	40	23	40		5.17	[1.68; 15.98]	4.7%	6.3%
Pan et al (2009,China)	40	78	0	31		66.27	[3.92; 1121.16]	0.7%	2.7%
Begum et al (2011, USA)	12	76	3	30		1.69	[0.44; 6.46]	3.3%	5.7%
Usadel et al (2002, USA)	42	89	0	50		90.37	[5.41; 1510.15]	0.7%	2.7%
Fixed effect model		645		491		2.62	[1.82; 3.77]	44.7%	--
Random effects model						4.32	[2.09; 8.95]	--	54.1%
Heterogeneity: I-squared=69.3%, tau-squared=0.8358, p=0.0006									
Fixed effect model		1338		913		2.74	[2.15; 3.49]	100%	--
Random effects model						4.67	[2.66; 8.22]	--	100%
Heterogeneity: I-squared=77%, tau-squared=0.9763, p<0.0001									