Study	Experimental Events	Total	Control Events	Total	OR	OR	95% CI	Weight (fixed)	Weight (random)
Group=1									
Morales 1992	31	49	16	48		3.44	[1.49; 7.94]	5.7%	10.5%
Yalçinkaya 1998	16	25	9	25		3.16	[1.00; 10.03]	3.1%	5.9%
Fixed effect model		74		73		3.34	[1.70; 6.58]	8.8%	--
Random effects model						3.34	[1.70; 6.58]	--	16.4%
Heterogeneity: I^2=0%, τ^2=0, p=0.91									
Group=2									
Kumar 2002	5	13	4	13		1.41	[0.28; 7.13]	2.4%	3.1%
Martínez-Piñeiro 2002	76	247	71	252		1.13	[0.77; 1.67]	46.6%	33.8%
Irie 2003	11	41	6	39		2.02	[0.66; 6.12]	4.3%	6.3%
Martínez-Piñeiro 2005	33	73	32	82		1.29	[0.68; 2.44]	15.8%	16.5%
Vijjan 2006	14	65	10	41		0.85	[0.34; 2.15]	9.2%	8.8%
Inamoto 2013	5	18	5	20		1.15	[0.27; 4.89]	3.3%	3.8%
Yokomizo 2016	17	81	13	85		1.47	[0.66; 3.26]	9.6%	11.4%
Fixed effect model		538		532		1.22	[0.93; 1.60]	91.2%	--
Random effects model						1.22	[0.93; 1.59]	--	83.6%
Heterogeneity: I^2=0%, τ^2=0, p=0.94									
Fixed effect model		612		605		1.40	[1.09; 1.80]	100.0%	--
Random effects model						1.45	[1.09; 1.94]	--	100.0%
Heterogeneity: I^2=13%, τ^2=0.0261, p=0.33					0.1 0.5 1 2 10				

Supplementary Fig. 1. Forest plots of tumor recurrence according to subgroup analysis of studies conducted before and after 2000.