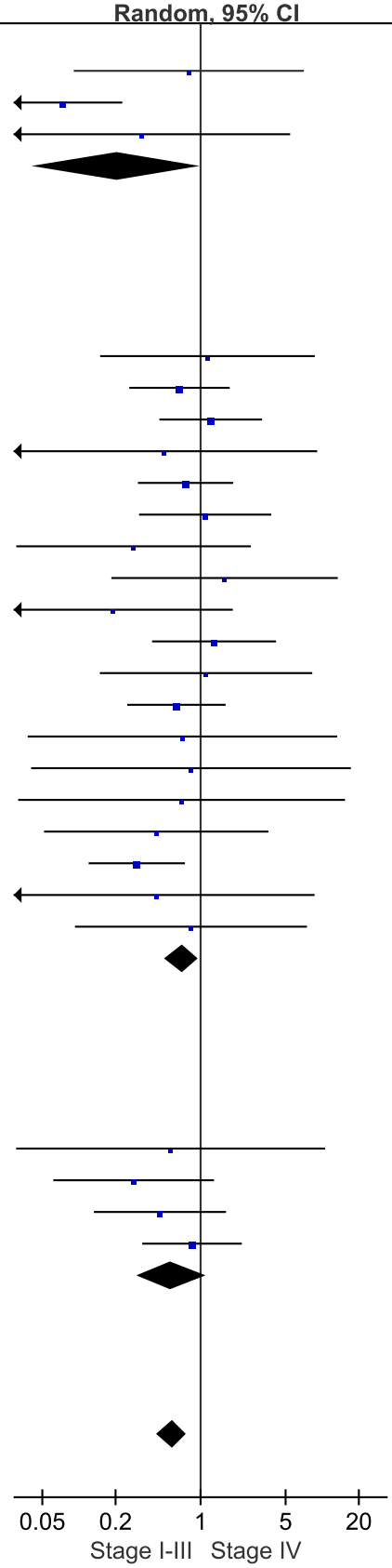Study or Subgroup	Stage I-III Events	Stage I-III Total	Stage IV Events	Stage IV Total	Weight	Odds Ratio Random, 95% CI
5.1.1 Western						
Martelli M 2009	8	108	1	11	1.7%	0.80 [0.09, 7.06]
Rodig S 2009	4	265	16	93	6.3%	0.07 [0.02, 0.23]
Salido M 2011	1	80	1	27	1.0%	0.33 [0.02, 5.45]
Subtotal (95% CI)		**453**		**131**	**9.0%**	**0.21 [0.04, 1.02]**
Total events	13		18			
Heterogeneity: Tau² = 1.03; Chi² = 4.06, df = 2 (P = 0.13); I² = 51%						
Test for overall effect: Z = 1.94 (P = 0.05)						
5.1.2 Asian						
Fukui T 2012	27	691	1	29	2.0%	1.14 [0.15, 8.68]
Han X 2013	7	27	36	105	8.6%	0.67 [0.26, 1.74]
Kim H 2012	12	135	7	94	8.3%	1.21 [0.46, 3.20]
Kobayashi M 2012	8	565	0	16	1.0%	0.50 [0.03, 9.09]
Lee H 2013	10	212	10	162	9.6%	0.75 [0.31, 1.85]
Lee J 2011	4	24	11	71	5.1%	1.09 [0.31, 3.81]
Li Ying 2013	6	198	1	10	1.6%	0.28 [0.03, 2.59]
Ren S 2012	9	89	1	15	1.8%	1.57 [0.18, 13.42]
Seo J 2012	7	192	1	6	1.6%	0.19 [0.02, 1.84]
Takeda M 2012	4	37	14	163	5.8%	1.29 [0.40, 4.17]
Takeuchi K 2012	43	1439	1	37	2.0%	1.11 [0.15, 8.28]
To K 2013	15	286	7	87	9.0%	0.63 [0.25, 1.61]
Wong D 2009	13	260	0	6	1.0%	0.71 [0.04, 13.25]
Xia N 2013	11	107	0	3	0.9%	0.83 [0.04, 17.19]
Zhang X 2010	12	101	0	2	0.9%	0.70 [0.03, 15.40]
Zhang Y 2012	14	338	1	11	1.8%	0.43 [0.05, 3.61]
Zhang Y 2013	11	375	9	98	9.4%	0.30 [0.12, 0.74]
Zhou J 2013	28	485	0	3	0.9%	0.44 [0.02, 8.65]
Zhou S 2012	7	91	1	11	1.7%	0.83 [0.09, 7.49]
Subtotal (95% CI)		**5652**		**929**	**72.7%**	**0.70 [0.51, 0.98]**
Total events	248		101			
Heterogeneity: Tau² = 0.00; Chi² = 9.54, df = 18 (P = 0.95); I² = 0%						
Test for overall effect: Z = 2.10 (P = 0.04)						
5.1.3 Mixed						
Koivunen J 2008	8	292	0	9	1.0%	0.57 [0.03, 10.57]
Shaw A 2009	2	35	17	96	3.5%	0.28 [0.06, 1.29]
Yamaguchi N 2013	3	59	20	193	5.1%	0.46 [0.13, 1.62]
Yang P 2012	28	253	6	47	8.8%	0.85 [0.33, 2.18]
Subtotal (95% CI)		**639**		**345**	**18.3%**	**0.57 [0.30, 1.11]**
Total events	41		43			
Heterogeneity: Tau² = 0.00; Chi² = 1.66, df = 3 (P = 0.65); I² = 0%						
Test for overall effect: Z = 1.66 (P = 0.10)						
Total (95% CI)		**6744**		**1405**	**100.0%**	**0.58 [0.44, 0.78]**
Total events	302		162			
Heterogeneity: Tau² = 0.01; Chi² = 25.55, df = 25 (P = 0.43); I² = 2%						
Test for overall effect: Z = 3.67 (P = 0.0002)						
Test for subgroup differences: Chi² = 2.35, df = 2 (P = 0.31), I² = 14.9%