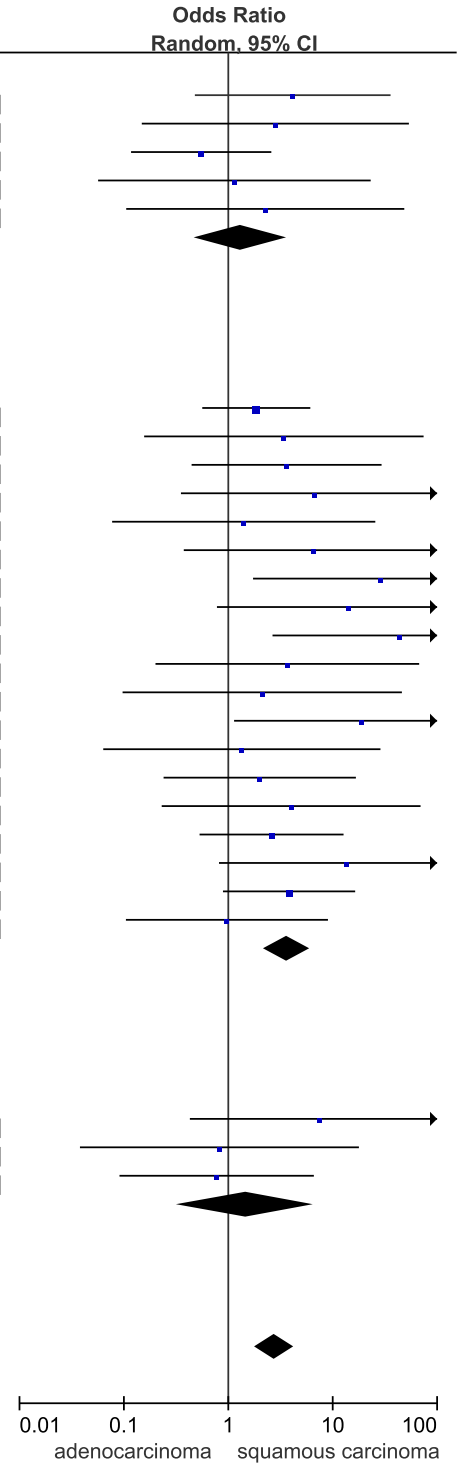Study or Subgroup	adenocarcinoma Events	Total	squamous carcinoma Events	Total	Weight	Odds Ratio Random, 95% CI
4.2.1 Western						
Boland J 2009	5	185	1	150	4.1%	4.14 [0.48, 35.82]
Conde E 2013	9	59	0	7	2.2%	2.82 [0.15, 53.67]
Martelli M 2009	3	63	4	48	8.1%	0.55 [0.12, 2.58]
Martinez P 2013	5	67	0	6	2.1%	1.14 [0.06, 23.11]
Salido M 2011	2	69	0	30	2.1%	2.26 [0.11, 48.49]
Subtotal (95% CI)		**443**		**241**	**18.6%**	**1.33 [0.48, 3.68]**
Total events	24		5			
Heterogeneity: Tau² = 0.00; Chi² = 2.74, df = 4 (P = 0.60); I² = 0%						
Test for overall effect: Z = 0.55 (P = 0.58)						
4.2.2 Asian						
An S 2012	10	130	4	93	13.6%	1.85 [0.56, 6.10]
Chen T 2012	2	36	0	23	2.0%	3.41 [0.16, 74.20]
Jin G 2012	9	121	1	46	4.4%	3.62 [0.45, 29.37]
Kanaji N 2012	4	88	0	62	2.2%	6.66 [0.35, 125.92]
Kim H 2012	18	215	0	7	2.3%	1.41 [0.08, 25.59]
Kobayashi M 2012	8	381	0	143	2.4%	6.53 [0.37, 113.90]
Lee H 2013	20	201	0	127	2.4%	28.80 [1.73, 480.57]
Li Ying 2013	6	95	0	96	2.3%	14.02 [0.78, 252.41]
Paik J 2012	27	395	0	292	2.5%	43.66 [2.65, 718.71]
Sakairi Y 2010	7	82	0	18	2.3%	3.68 [0.20, 67.30]
Shinmura K 2008	2	50	0	20	2.0%	2.11 [0.10, 45.98]
Soda M 2012	32	524	0	141	2.5%	18.68 [1.14, 306.89]
Takamochi K 2013 (T)	2	148	0	39	2.1%	1.35 [0.06, 28.66]
Wang Z 2012	10	95	1	18	4.3%	2.00 [0.24, 16.67]
Wong D 2009	11	209	0	34	2.4%	4.00 [0.23, 69.41]
Zhang X 2010	10	62	2	29	7.7%	2.60 [0.53, 12.70]
Zhang Y 2013	19	341	0	112	2.4%	13.60 [0.81, 227.18]
Zhou J 2013	25	349	2	101	9.1%	3.82 [0.89, 16.41]
Zhou S 2012	5	72	1	14	3.9%	0.97 [0.10, 9.00]
Subtotal (95% CI)		**3594**		**1415**	**72.8%**	**3.64 [2.17, 6.09]**
Total events	227		11			
Heterogeneity: Tau² = 0.00; Chi² = 14.81, df = 18 (P = 0.67); I² = 0%						
Test for overall effect: Z = 4.91 (P < 0.00001)						
4.2.3 Mixed						
Koivunen J 2008	8	208	0	88	2.4%	7.50 [0.43, 131.44]
Shaw A 2009	18	130	0	2	2.0%	0.82 [0.04, 17.82]
Yamaguchi N 2013	21	211	1	8	4.2%	0.77 [0.09, 6.60]
Subtotal (95% CI)		**549**		**98**	**8.6%**	**1.46 [0.33, 6.54]**
Total events	47		1			
Heterogeneity: Tau² = 0.00; Chi² = 2.00, df = 2 (P = 0.37); I² = 0%						
Test for overall effect: Z = 0.50 (P = 0.62)						
Total (95% CI)		**4586**		**1754**	**100.0%**	**2.79 [1.80, 4.33]**
Total events	298		17			
Heterogeneity: Tau² = 0.00; Chi² = 24.08, df = 26 (P = 0.57); I² = 0%						
Test for overall effect: Z = 4.57 (P < 0.00001)						
Test for subgroup differences: Chi² = 3.76, df = 2 (P = 0.15), I² = 46.8%