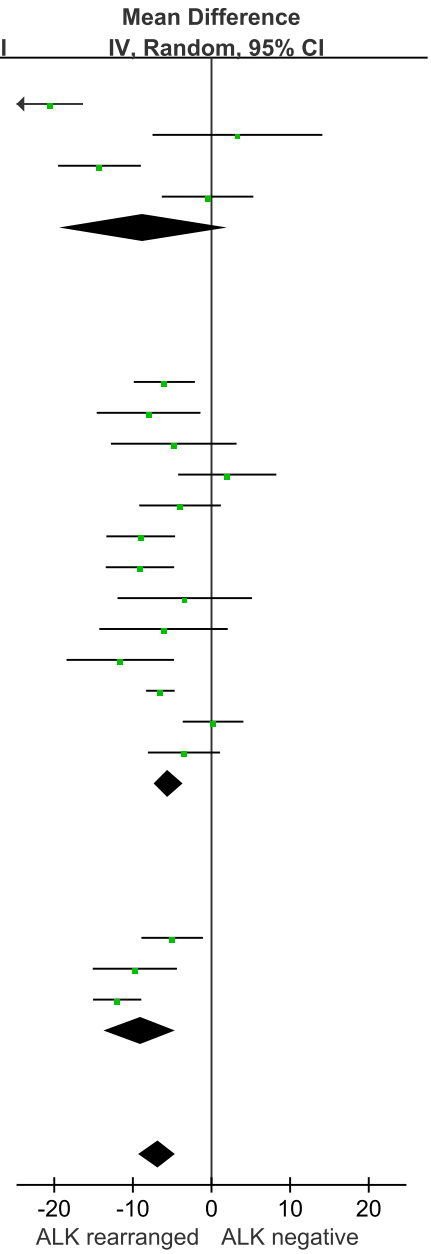Study or Subgroup	ALK rearranged Mean	SD	Total	ALK negative Mean	SD	Total	Weight	Mean Difference IV, Random, 95% CI
3.2.1 Western								
Ilie M 2012	47	3.4	5	67.6	12	60	5.6%	-20.60 [-24.85, -16.35]
Just P 2012	68.3	8.9	4	65	13	16	2.8%	3.30 [-7.50, 14.10]
Rodig S 2009	51.75	11.75	20	66	10.2	338	5.1%	-14.25 [-19.51, -8.99]
Wallander M 2012	64	9.5	16	64.5	9.75	30	4.8%	-0.50 [-6.32, 5.32]
Subtotal (95% CI)			**45**			**444**	**18.4%**	**-8.62 [-19.24, 2.01]**
Heterogeneity: Tau² = 105.59; Chi² = 38.90, df = 3 (P < 0.00001); I² = 92%								
Test for overall effect: Z = 1.59 (P = 0.11)								
3.2.2 Asian								
Fukui T 2012	58	10.25	28	64	11.2	692	5.8%	-6.00 [-9.89, -2.11]
Inamura K 2009	56	11	11	64	9	242	4.5%	-8.00 [-14.60, -1.40]
Jokoji R 2010	61.75	11.41	8	66.55	9.246	246	3.8%	-4.80 [-12.79, 3.19]
Li C 2011	59.3	9.8	10	57.3	10.2	192	4.6%	2.00 [-4.24, 8.24]
Li Yuan 2013	56	17.36	44	60	9.5	528	5.2%	-4.00 [-9.19, 1.19]
Paik J 2012	54	11.25	27	63	10.33	368	5.6%	-9.00 [-13.37, -4.63]
Ren S 2012	56	6.45	10	65.1	8.5	94	5.6%	-9.10 [-13.45, -4.75]
Sakai Y 2013	62.8	13	9	66.2	9	312	3.6%	-3.40 [-11.95, 5.15]
Seo J 2012	56.3	11.6	8	62.4	10.2	192	3.8%	-6.10 [-14.27, 2.07]
To K 2013	52.9	16.1	22	64.5	11.5	351	4.4%	-11.60 [-18.43, -4.77]
Wong D 2009	57.5	3.01	11	64	2.67	198	6.6%	-6.50 [-8.32, -4.68]
Wu S 2012	66.1	9.8	39	65.9	10.4	77	5.8%	0.20 [-3.65, 4.05]
Zhang Y 2012	54.5	8.8	15	58	10.3	334	5.4%	-3.50 [-8.09, 1.09]
Subtotal (95% CI)			**242**			**3826**	**64.6%**	**-5.40 [-7.35, -3.46]**
Heterogeneity: Tau² = 5.79; Chi² = 25.11, df = 12 (P = 0.01); I² = 52%								
Test for overall effect: Z = 5.44 (P < 0.00001)								
3.2.3 Mixed								
Paik P 2012	60	13	44	65	9.5	631	5.8%	-5.00 [-8.91, -1.09]
Yamaguchi N 2013	55.25	12.75	23	65	9.5	229	5.1%	-9.75 [-15.10, -4.40]
Yang P 2012	58	8	34	70	12.3	266	6.1%	-12.00 [-15.07, -8.93]
Subtotal (95% CI)			**101**			**1126**	**17.0%**	**-8.98 [-13.52, -4.44]**
Heterogeneity: Tau² = 11.71; Chi² = 7.63, df = 2 (P = 0.02); I² = 74%								
Test for overall effect: Z = 3.88 (P = 0.0001)								
Total (95% CI)			**388**			**5396**	**100.0%**	**-6.81 [-9.18, -4.45]**
Heterogeneity: Tau² = 21.28; Chi² = 96.81, df = 19 (P < 0.00001); I² = 80%								
Test for overall effect: Z = 5.64 (P < 0.00001)								
Test for subgroup differences: Chi² = 2.25, df = 2 (P = 0.33), I² = 11.0%