

## Source (95% CI)

### Primary = Lung

Rizvi.15, n = 34	-2.06 [ -3.37; -0.75]
Jung, n = 58	-1.36 [ -3.30; 0.58]
Rizvi.18, n = 29	-1.25 [ -2.70; 0.20]
Miao.2, n = 34	5.91 [ -3.44; 15.26]
<b>Total</b>	<b>-1.56 [ -2.43; -0.70]</b>
Heterogeneity: $\chi^2_3 = 3.23$ ( $P = .36$ ), $I^2 = 7\%$ [0%; >86%]	

### Primary = Other

Miao.1, Kidney, n = 35	-1.56 [ -12.20; 9.08]
Miao.2, Bladder, n = 27	-1.27 [ -5.31; 2.77]
Samstein, Unknown, n = 34	-0.83 [ -1.59; -0.07]
Snyder, Ureteral, n = 25	-0.72 [ -1.58; 0.14]
Samstein, Esophagus, n = 21	-0.41 [ -1.68; 0.86]
Samstein, HNC, n = 78	-0.20 [ -0.73; 0.33]
Braun, Kidney, n = 249	-0.03 [ -1.03; 0.97]
<b>Total</b>	<b>-0.42 [ -0.77; -0.07]</b>
Heterogeneity: $\chi^2_6 = 3.03$ ( $P = .80$ ), $I^2 = 0\%$ [0%; 71%]	

### Primary = Melanoma

Samstein, n = 132	-0.72 [ -1.21; -0.23]
Liu, n = 144	-0.26 [ -0.65; 0.13]
Van_Allen, n = 112	-0.11 [ -0.50; 0.28]
Miao.2, n = 38	0.56 [ -0.58; 1.70]
<b>Total</b>	<b>-0.27 [ -0.61; 0.07]</b>
Heterogeneity: $\chi^2_3 = 5.93$ ( $P = .12$ ), $I^2 = 49\%$ [0%; 83%]	
<b>Total</b>	<b>-0.43 [ -0.68; -0.18]</b>
Heterogeneity: $\chi^2_{14} = 20.13$ ( $P = .13$ ), $I^2 = 30\%$ [0%; 63%]	
Test for overall effect: $z = -3.37$ ( $P < .001$ )	
Test for subgroup differences: $\chi^2_2 = 7.45$ ( $P = .02$ )	

