

**Source****(95% CI)****Primary = Melanoma**

Liu, n = 121	-0.98 [-1.90; -0.06]
Van_Allen, n = 42	-0.84 [-2.19; 0.51]
Riaz, n = 51	-0.78 [-2.15; 0.59]
Nathanson, n = 24	-0.60 [-2.29; 1.09]
Hugo, n = 27	0.60 [-1.24; 2.44]
<b>Total</b>	<b>-0.71 [-1.30; -0.12]</b>
Heterogeneity: $\chi^2_4 = 2.33$ ( $P = .67$ ), $I^2 = 0\%$ [0%; 79%]	

**Primary = Kidney**

Miao.1, n = 33	-0.75 [-2.51; 1.01]
Mariathasan, n = 67	0.00 [-0.98; 0.98]
Braun, n = 178	0.19 [-0.40; 0.78]
<b>Total</b>	<b>0.07 [-0.41; 0.56]</b>
Heterogeneity: $\chi^2_2 = 1.01$ ( $P = .60$ ), $I^2 = 0\%$ [0%; 90%]	

**Primary = Other**

Snyder, Ureteral, n = 25	-0.58 [-2.40; 1.24]
Mariathasan, Bladder, n = 194	0.20 [-0.33; 0.73]
Fumet.2, Lung, n = 43	0.59 [-0.80; 1.98]
Mariathasan, Lymph_node, n = 26	0.60 [-1.71; 2.91]
Mariathasan, Ureteral, n = 26	1.71 [0.10; 3.32]
<b>Total</b>	<b>0.33 [-0.12; 0.78]</b>
Heterogeneity: $\chi^2_4 = 4.21$ ( $P = .38$ ), $I^2 = 5\%$ [0%; 80%]	
<b>Total</b>	<b>-0.05 [-0.41; 0.30]</b>
Heterogeneity: $\chi^2_{12} = 15.29$ ( $P = .23$ ), $I^2 = 22\%$ [0%; 59%]	
Test for overall effect: $z = -0.29$ ( $P = .78$ )	
Test for subgroup differences: $\chi^2_2 = 7.74$ ( $P = .02$ )	

