

Source	(95% CI)
Primary = Melanoma	
Van_Allen, n = 42	-0.61 [-1.10; -0.12]
Hugo, n = 27	-0.58 [-1.23; 0.07]
Riaz, n = 51	-0.42 [-0.81; -0.03]
Liu, n = 121	-0.13 [-0.38; 0.12]
Nathanson, n = 24	-0.07 [-0.60; 0.46]
Total	-0.31 [-0.52; -0.09]
Heterogeneity: $\chi^2_4 = 4.99$ ($P = .29$), $I^2 = 20\%$ [0%; 83%]	

Primary = Other	
Snyder, Ureteral, n = 25	-0.38 [-0.87; 0.11]
Mariathasan, Lymph_node, n = 26	-0.37 [-0.90; 0.16]
Mariathasan, Bladder, n = 194	-0.15 [-0.33; 0.03]
Fumet.2, Lung, n = 43	-0.02 [-0.45; 0.41]
Mariathasan, Ureteral, n = 26	0.11 [-0.34; 0.56]
Total	-0.15 [-0.29; 0.00]
Heterogeneity: $\chi^2_4 = 3.13$ ($P = .54$), $I^2 = 0\%$ [0%; 79%]	

Primary = Kidney	
Braun, n = 178	-0.02 [-0.22; 0.18]
Mariathasan, n = 67	0.03 [-0.26; 0.32]
Miao.1, n = 33	0.23 [-0.20; 0.66]
Total	0.02 [-0.13; 0.18]
Heterogeneity: $\chi^2_2 = 1.07$ ($P = .59$), $I^2 = 0\%$ [0%; 90%]	
Total	-0.12 [-0.21; -0.03]
Heterogeneity: $\chi^2_{12} = 15.86$ ($P = .20$), $I^2 = 24\%$ [0%; 61%]	
Test for overall effect: $z = -2.65$ ($P = .008$)	
Test for subgroup differences: $\chi^2_2 = 6.37$ ($P = .04$)	

