

Source	(95% CI)
Primary = Melanoma	
Van_Allen, n = 42	-1.15 [-1.76; -0.54]
Nathanson, n = 24	-0.81 [-1.65; 0.03]
Liu, n = 121	-0.68 [-1.05; -0.31]
Hugo, n = 27	-0.44 [-1.58; 0.70]
Riaz, n = 51	-0.38 [-0.95; 0.19]
Total	-0.70 [-0.96; -0.45]
Heterogeneity: $\chi^2_4 = 3.6$ ($P = .46$), $I^2 = 0\%$ [0%; 79%]	

Primary = Other	
Snyder, Ureteral, n = 25	-1.01 [-1.97; -0.05]
Mariathasan, Lymph_node, n = 26	-0.85 [-1.69; -0.01]
Mariathasan, Bladder, n = 194	-0.65 [-0.92; -0.38]
Fumet.2, Lung, n = 43	-0.39 [-1.02; 0.24]
Mariathasan, Ureteral, n = 26	-0.03 [-0.89; 0.83]
Total	-0.61 [-0.83; -0.38]
Heterogeneity: $\chi^2_4 = 3.27$ ($P = .51$), $I^2 = 0\%$ [0%; 79%]	

Primary = Kidney	
Mariathasan, n = 67	-0.35 [-0.78; 0.08]
Miao.1, n = 33	-0.24 [-0.95; 0.47]
Braun, n = 178	0.24 [-0.09; 0.57]
Total	-0.08 [-0.49; 0.34]
Heterogeneity: $\chi^2_2 = 4.96$ ($P = .08$), $I^2 = 60\%$ [0%; 89%]	
Total	-0.48 [-0.72; -0.24]
Heterogeneity: $\chi^2_{12} = 29.50$ ($P = .003$), $I^2 = 59\%$ [25%; 78%]	
Test for overall effect: $z = -3.98$ ($P < .001$)	
Test for subgroup differences: $\chi^2_2 = 6.58$ ($P = .04$)	

