

Source	(95% CI)
Primary = Other	
Jung, Lung, n = 26	-2.33 [-4.29; -0.37]
Fumet.2, Lung, n = 41	-2.06 [-3.73; -0.39]
Snyder, Ureteral, n = 22	-1.20 [-3.32; 0.92]
Mariathasan, Bladder, n = 133	-0.62 [-1.27; 0.03]
Total	-1.30 [-2.24; -0.35]
Heterogeneity: $\chi^2_3 = 4.66$ ($P = .20$), $I^2 = 36\%$ [0%; 78%]	

Primary = Melanoma	
Riaz, n = 33	-0.80 [-2.05; 0.45]
Nathanson, n = 24	-0.44 [-1.81; 0.93]
Liu, n = 112	-0.36 [-1.09; 0.37]
Hugo, n = 27	-0.30 [-1.63; 1.03]
Van_Allen, n = 39	-0.27 [-1.72; 1.18]
Total	-0.42 [-0.91; 0.07]
Heterogeneity: $\chi^2_4 = 0.45$ ($P = .98$), $I^2 = 0\%$ [$<0\%$; $<79\%$]	

Primary = Kidney	
Braun, n = 139	-0.28 [-1.02; 0.46]
Mariathasan, n = 46	-0.23 [-1.60; 1.14]
Miao.1, n = 28	0.34 [-1.21; 1.89]
Total	-0.18 [-0.78; 0.43]
Heterogeneity: $\chi^2_2 = 0.51$ ($P = .78$), $I^2 = 0\%$ [0%; 90%]	
Total	-0.53 [-0.84; -0.21]
Heterogeneity: $\chi^2_{11} = 9.41$ ($P = .58$), $I^2 = 0\%$ [0%; 58%]	
Test for overall effect: $z = -3.27$ ($P = .001$)	
Test for subgroup differences: $\chi^2_2 = 3.89$ ($P = .14$)	

