

Source	(95% CI)
Primary = Melanoma	
Van_Allen, n = 42	-1.08 [-1.79; -0.37]
Nathanson, n = 24	-0.82 [-1.62; -0.02]
Riaz, n = 51	-0.72 [-1.39; -0.05]
Liu, n = 121	-0.31 [-0.72; 0.10]
Hugo, n = 27	0.20 [-0.80; 1.20]
Total	-0.56 [-0.92; -0.20]
Heterogeneity: $\chi^2_4 = 6.29$ ($P = .18$), $I^2 = 36\%$ [0%; 76%]	

Primary = Other	
Mariathanan, Lymph_node, n = 26	-0.66 [-1.48; 0.16]
Hwang, Lung, n = 21	-0.46 [-1.36; 0.44]
Mariathanan, Bladder, n = 194	-0.39 [-0.66; -0.12]
Snyder, Ureteral, n = 25	-0.30 [-1.14; 0.54]
Fumet.2, Lung, n = 43	-0.28 [-0.91; 0.35]
Mariathanan, Ureteral, n = 26	0.40 [-0.42; 1.22]
Total	-0.34 [-0.56; -0.12]
Heterogeneity: $\chi^2_5 = 3.92$ ($P = .56$), $I^2 = 0\%$ [0%; 75%]	

Primary = Kidney	
Miao.1, n = 33	-0.05 [-0.79; 0.69]
Mariathanan, n = 67	-0.03 [-0.54; 0.48]
Braun, n = 178	0.14 [-0.19; 0.47]
Total	0.07 [-0.19; 0.33]
Heterogeneity: $\chi^2_2 = 0.42$ ($P = .81$), $I^2 = 0\%$ [0%; 90%]	
Total	-0.29 [-0.49; -0.09]
Heterogeneity: $\chi^2_{13} = 20.82$ ($P = .08$), $I^2 = 38\%$ [0%; 67%]	
Test for overall effect: $z = -2.81$ ($P = .005$)	
Test for subgroup differences: $\chi^2_2 = 9.25$ ($P = .010$)	

