

Source	(95% CI)
Primary = Other	
Mariathanan, Lymph_node, n = 26	-1.19 [-2.17; -0.21]
Hwang, Lung, n = 21	-0.51 [-1.51; 0.49]
Fumet.2, Lung, n = 43	-0.41 [-1.06; 0.24]
Mariathanan, Bladder, n = 194	-0.24 [-0.51; 0.03]
Snyder, Ureteral, n = 25	0.03 [-0.75; 0.81]
Mariathanan, Ureteral, n = 26	1.15 [0.27; 2.03]
Total	-0.19 [-0.73; 0.36]
Heterogeneity: $\chi^2_5 = 14.09$ ($P = .02$), $I^2 = 65\%$ [15%; 85%]	

Primary = Melanoma	
Van_Allen, n = 42	-0.90 [-1.59; -0.21]
Riaz, n = 51	-0.75 [-1.40; -0.10]
Nathanson, n = 24	-0.65 [-1.53; 0.23]
Liu, n = 121	-0.46 [-0.87; -0.05]
Hugo, n = 27	0.21 [-0.81; 1.23]
Total	-0.56 [-0.84; -0.28]
Heterogeneity: $\chi^2_4 = 3.73$ ($P = .44$), $I^2 = 0\%$ [0%; 79%]	

Primary = Kidney	
Miao.1, n = 33	-0.21 [-0.95; 0.53]
Mariathanan, n = 67	-0.12 [-0.61; 0.37]
Braun, n = 178	0.13 [-0.18; 0.44]
Total	0.03 [-0.22; 0.28]
Heterogeneity: $\chi^2_2 = 1.15$ ($P = .56$), $I^2 = 0\%$ [0%; 90%]	
Total	-0.27 [-0.51; -0.03]
Heterogeneity: $\chi^2_{13} = 28.30$ ($P = .008$), $I^2 = 54\%$ [16%; 75%]	
Test for overall effect: $z = -2.20$ ($P = .03$)	
Test for subgroup differences: $\chi^2_2 = 9.33$ ($P = .009$)	

