

Study	DI [95%CI]	P-value
Mariathanan, Lymph_node, n = 26	-1.19 [-2.17; -0.21]	0.02
Van_Allen, Melanoma, n = 42	-0.90 [-1.59; -0.21]	0.01
Riaz, Melanoma, n = 51	-0.75 [-1.40; -0.10]	0.02
Nathanson, Melanoma, n = 24	-0.65 [-1.53; 0.23]	0.15
Hwang, Lung, n = 21	-0.51 [-1.51; 0.49]	0.32
Liu, Melanoma, n = 121	-0.46 [-0.87; -0.05]	0.03
Fumet.2, Lung, n = 43	-0.41 [-1.06; 0.24]	0.22
Mariathanan, Bladder, n = 194	-0.24 [-0.51; 0.03]	0.09
Miao.1, Kidney, n = 33	-0.21 [-0.95; 0.53]	0.59
Mariathanan, Kidney, n = 67	-0.12 [-0.61; 0.37]	0.63
Snyder, Ureteral, n = 25	0.03 [-0.75; 0.81]	0.94
Braun, Kidney, n = 178	0.13 [-0.18; 0.44]	0.42
Hugo, Melanoma, n = 27	0.21 [-0.81; 1.23]	0.68
Mariathanan, Ureteral, n = 26	1.15 [0.27; 2.03]	0.01
Total	-0.27 [-0.51; -0.03]	
Heterogeneity: $\chi^2_{13} = 28.30$ ($P = .008$), $I^2 = 54\%$ [16%; 75%]		
Test for overall effect: $z = -2.20$ ($P = .03$)		

