

Study	DI [95%CI]	P-value
Hwang, Lung, n = 21	-0.97 [-2.19; 0.25]	0.11
Riaz, Melanoma, n = 51	-0.82 [-1.47; -0.17]	0.01
Van_Allen, Melanoma, n = 42	-0.78 [-1.47; -0.09]	0.03
Nathanson, Melanoma, n = 24	-0.47 [-1.21; 0.27]	0.22
Liu, Melanoma, n = 121	-0.46 [-0.85; -0.07]	0.02
Mariathanan, Bladder, n = 194	-0.30 [-0.55; -0.05]	0.03
Fumet.2, Lung, n = 43	-0.19 [-0.78; 0.40]	0.53
Miao.1, Kidney, n = 33	-0.16 [-0.89; 0.57]	0.66
Mariathanan, Lymph_node, n = 26	-0.13 [-0.86; 0.60]	0.73
Mariathanan, Kidney, n = 67	-0.03 [-0.52; 0.46]	0.90
Snyder, Ureteral, n = 25	0.08 [-0.68; 0.84]	0.83
Braun, Kidney, n = 178	0.13 [-0.20; 0.46]	0.44
Hugo, Melanoma, n = 27	0.45 [-0.59; 1.49]	0.39
Mariathanan, Ureteral, n = 26	0.84 [ 0.02; 1.66]	0.04
Total	-0.21 [-0.40; -0.01]	
Heterogeneity: $\chi^2_{13} = 23.02$ ( $P = .04$ ), $I^2 = 44\%$ [0%; 70%]		
Test for overall effect: $z = -2.02$ ( $P = .04$ )		

