

Study	DI [95%CI]	P-value
Van_Allen, Melanoma, n = 42	-1.08 [-1.79; -0.37]	0.00
Nathanson, Melanoma, n = 24	-0.82 [-1.62; -0.02]	0.04
Riaz, Melanoma, n = 51	-0.72 [-1.39; -0.05]	0.03
Mariathanas, Lymph_node, n = 26	-0.66 [-1.48; 0.16]	0.11
Hwang, Lung, n = 21	-0.46 [-1.36; 0.44]	0.32
Mariathanas, Bladder, n = 194	-0.39 [-0.66; -0.12]	0.01
Liu, Melanoma, n = 121	-0.31 [-0.72; 0.10]	0.13
Snyder, Ureteral, n = 25	-0.30 [-1.14; 0.54]	0.49
Fumet.2, Lung, n = 43	-0.28 [-0.91; 0.35]	0.38
Miao.1, Kidney, n = 33	-0.05 [-0.79; 0.69]	0.90
Mariathanas, Kidney, n = 67	-0.03 [-0.54; 0.48]	0.90
Braun, Kidney, n = 178	0.14 [-0.19; 0.47]	0.41
Hugo, Melanoma, n = 27	0.20 [-0.80; 1.20]	0.69
Mariathanas, Ureteral, n = 26	0.40 [-0.42; 1.22]	0.34
Total	-0.29 [-0.49; -0.09]	
Heterogeneity: $\chi^2_{13} = 20.82$ ($P = .08$), $I^2 = 38\%$ [0%; 67%]		
Test for overall effect: $z = -2.81$ ($P = .005$)		

