Study	DI [95%CI]	P−value
Nathanson, Melanoma, n = 64	−0.92 [−1.55; −0.29]	0.00
Hugo, Melanoma, n = 38	−0.91 [−1.77; −0.05]	0.04
Miao.2, Melanoma, n = 47	−0.68 [−1.46; 0.10]	0.09
Samstein, Ureteral, n = 51	−0.62 [−1.40; 0.16]	0.12
Samstein, Unknown, n = 122	−0.59 [−1.02; −0.16]	0.01
Miao.2, Lung, n = 34	−0.55 [−1.51; 0.41]	0.26
Liu, Melanoma, n = 144	−0.54 [−0.91; −0.17]	0.00
Samstein, Stomach, n = 46	−0.52 [−1.28; 0.24]	0.17
Snyder, Ureteral, n = 25	−0.45 [−1.25; 0.35]	0.27
Samstein, Bladder, n = 158	−0.42 [−0.79; −0.05]	0.02
Samstein, Colon, n = 129	−0.40 [−0.79; −0.01]	0.05
Van_Allen, Melanoma, n = 112	−0.40 [−0.75; −0.05]	0.03
Miao.2, Bladder, n = 27	−0.36 [−1.30; 0.58]	0.45
Samstein, Melanoma, n = 214	−0.32 [−0.71; 0.07]	0.12
Samstein, Kidney, n = 156	−0.31 [−0.74; 0.12]	0.16
Samstein, HNC, n = 145	−0.28 [−0.65; 0.09]	0.13
Mariathasan, Bladder, n = 158	−0.27 [−0.58; 0.04]	0.09
Mariathasan, Ureteral, n = 21	−0.27 [−1.13; 0.59]	0.54
Samstein, Lung, n = 355	−0.26 [−0.46; −0.06]	0.01
Samstein, Esophagus, n = 83	−0.17 [−0.68; 0.34]	0.51
Mariathasan, Kidney, n = 58	−0.13 [−0.64; 0.38]	0.60
Braun, Kidney, n = 249	−0.08 [−0.33; 0.17]	0.54
Riaz, Melanoma, n = 68	0.02 [−0.47; 0.51]	0.93
Samstein, Breast, n = 46	0.02 [−0.49; 0.53]	0.93
Samstein, Brain, n = 117	0.07 [−0.28; 0.42]	0.70
Miao.1, Kidney, n = 35	0.19 [−0.55; 0.93]	0.61
Samstein, Eye, n = 22	0.23 [−0.67; 1.13]	0.62
Total	−0.28 [−0.36; −0.20]	

Heterogeneity: χ^2_{26} = 26.15 (P = .45), I^2 = 1% [0%; 43%]

Test for overall effect: z = −6.59 (P < .001)