Study	DI [95%CI]	P–value
Van_Allen, Melanoma, n = 42	−0.93 [−1.56; −0.30]	0.00
Nathanson, Melanoma, n = 24	−0.86 [−1.66; −0.06]	0.03
Riaz, Melanoma, n = 51	−0.30 [−0.87; 0.27]	0.30
Liu, Melanoma, n = 121	−0.26 [−0.65; 0.13]	0.21
Hugo, Melanoma, n = 27	0.39 [−0.63; 1.41]	0.45
Total	−0.43 [−0.77; −0.08]	

Heterogeneity: χ^2_4 = 6.92 (P = .14), I^2 = 42% [0%; 79%]

Test for overall effect: z = −2.40 (P = .02)

−1   0 0.5 1 1.5

D.Index estimate