Study	DI [95%CI]	P−value
Van_Allen, Melanoma, n = 42	−0.80 [−1.43; −0.17]	0.01
Nathanson, Melanoma, n = 24	−0.61 [−1.41; 0.19]	0.14
Hugo, Melanoma, n = 27	−0.56 [−1.58; 0.46]	0.28
Liu, Melanoma, n = 121	−0.52 [−0.91; −0.13]	0.01
Riaz, Melanoma, n = 51	−0.40 [−0.99; 0.19]	0.19
Total	−0.56 [−0.82; −0.29]	

Heterogeneity: χ^2_4 = 0.90 (P = .92), I^2 = 0% [0%; 79%]

Test for overall effect: z = −4.15 (P < .001)

−1　　0 0.5 1 1.5

D.Index estimate