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
Liu, Melanoma, n = 121	−0.31 [−0.72; 0.10]	0.13
Hugo, Melanoma, n = 27	0.20 [−0.80; 1.20]	0.69
Total	−0.56 [−0.92; −0.20]	

Heterogeneity: χ^2_4 = 6.29 (P = .18), I^2 = 36% [0%; 76%]
Test for overall effect: z = −3.01 (P = .003)

−1.5 −0.5 0.5 1 1.5
D.Index estimate