| Study | IOGUR [95%CI] | P-value | |
|--------------------------------|----------------------|---------|----------|
| PuchMelanomaPD-(L)1, n = 49 | -1.63 [-2.78; -0.49] | 0.01 | — |
| GideMelanomaPD-(L)1, n = 38 | -1.18 [-2.11; -0.25] | 0.01 | |
| Liu_Melanoma_IO+combo, n = 43 | -0.67 [-1.35; 0.02] | 0.06 | - |
| Riaz_Melanoma_IO+combo, n = 14 | -0.46 [-1.71; 0.78] | 0.47 | |
| NathansonMelanomaCTLA4, n = 24 | -0.36 [-1.20; 0.49] | 0.41 | _ |
| HugoMelanomaPD-(L)1, n = 27 | -0.28 [-1.06; 0.51] | 0.49 | _ |
| RiazMelanomaPD-(L)1, n = 16 | 0.10 [-1.14; 1.33] | 0.88 | |
| RohMelanomaCTLA4, n = 15 | 0.61 [-0.68; 1.90] | 0.35 | |
| Total | -0.53 [-0.91; -0.16] | | • |
| | | | |

1000D [050/ CI]

D value

-2 -1 0 1 2 logOR estimate

Heterogeneity: $\chi_7^2 = 10.14 \ (P = .18), \ I^2 = 31\% \ [0\%; 69\%]$ Test for overall effect: z = -2.79 (P = .005)

Ctudy