

| Study | logHR [95%CI] | P-value |
|--|----------------------|---------|
| Van_Allen, Melanoma, n = 42 | -1.58 [-2.64; -0.52] | 0.00 |
| Mariathasan, Lymph_node, n = 26 | -0.73 [-1.67; 0.21] | 0.13 |
| Hwang, Lung, n = 21 | -0.64 [-2.13; 0.85] | 0.40 |
| Snyder, Ureteral, n = 25 | -0.49 [-1.63; 0.65] | 0.40 |
| Liu, Melanoma, n = 121 | -0.46 [-0.99; 0.07] | 0.08 |
| Mariathasan, Bladder, n = 194 | -0.41 [-0.74; -0.08] | 0.02 |
| Riaz, Melanoma, n = 51 | -0.41 [-1.06; 0.24] | 0.21 |
| Fumet.2, Lung, n = 43 | -0.19 [-1.17; 0.79] | 0.71 |
| Mariathasan, Kidney, n = 67 | -0.18 [-0.79; 0.43] | 0.56 |
| Miao.1, Kidney, n = 33 | 0.03 [-0.85; 0.91] | 0.95 |
| Braun, Kidney, n = 178 | 0.25 [-0.18; 0.68] | 0.26 |
| Hugo, Melanoma, n = 27 | 0.32 [-0.95; 1.59] | 0.62 |
| Mariathasan, Ureteral, n = 26 | 0.45 [-0.53; 1.43] | 0.36 |
| Total | -0.27 [-0.51; -0.03] | |
| Heterogeneity: $\chi^2_{12} = 17.56$ ($P = .13$), $I^2 = 32\%$ [0%; 65%] | | |
| Test for overall effect: $z = -2.18$ ($P = .03$) | | |

