Study logHR [95%CI] P-value Van_Allen, Melanoma, n = 42 -1.25 [-2.03; -0.47]0.00 Nathanson, Melanoma, n = 24 - 0.49 [-1.49; 0.51]0.34

0.30 Riaz, Melanoma, n = 51 -0.36 [-1.05; 0.33]

Hugo, Melanoma, n = 27 -0.22 [-1.42; 0.98]0.72

Liu, Melanoma, n = 121 -0.15 [-0.66; 0.36] 0.57

-0.47 [-0.89; -0.05]

Total Heterogeneity: $\chi_4^2 = 5.53$ (P = .24), $I^2 = 28\%$ [0%; 72%]

Test for overall effect: z = -2.18 (P = .03) -1.5-0.5 0.511.5 logHR estimate