Study logHR [95%CI] P-value Nathanson, Melanoma, n = 24 - 2.38 [-4.56; -0.20]0.03 Van_Allen, Melanoma, n = 42 -0.54 [-3.09; 2.01]0.68

0.92 Riaz, Melanoma, n = 51 0.08 [-1.53; 1.69]

Liu, Melanoma, n = 121 0.44 [-1.17; 2.05] 0.59

0.03

Hugo, Melanoma, n = 27 4.66 [0.49; 8.83] Total -0.00 [-1.53; 1.52] Heterogeneity: $\chi_4^2 = 9.81$ (P = .04), $I^2 = 59\%$ [0%; 85%]

Test for overall effect: z = -0.01 (P > .99) logHR estimate