Study logHR [95%CI] P-value $Van_Allen, Melanoma, n = 42 -0.90 [-1.66; -0.14]$ 0.02 0.39

Riaz, Melanoma, n = 51 -0.30 [-0.99; 0.39]Liu, Melanoma, n = 121 -0.26 [-0.77; 0.25] 0.30

0.29 [-0.87; 1.45] 0.62

Hugo, Melanoma, n = 27 -0.35 [-0.70; -0.01] Total

Heterogeneity: $\chi_3^2 = 3.31 \ (P = .35), \ I^2 = 9\% \ [0\%; 86\%]$ 0 0.5 1

Test for overall effect: z = -2.00 (P = .05)logHR estimate