Riaz, Melanoma, n = 51 $Van_Allen, Melanoma, n = 42 -0.47 [-1.21; 0.27]$ 0.22

-0.10 [-1.26; 1.06] Hugo, Melanoma, n = 27

Test for overall effect: z = -2.83 (P = .005)

Total

0.86

-0.49 [-0.84; -0.15] Heterogeneity:  $\chi_3^2 = 0.52$  (P = .91),  $I^2 = 0\%$  [0%; 85%]

-1-0.500.51logHR estimate