



0.18 Van\_Allen, Melanoma, n = 39 -0.80 [-1.98; 0.38]

0.56

Hugo, Melanoma, n = 27 -0.37 [-1.60; 0.86]

Total -0.86 [-1.31; -0.41]

Heterogeneity:  $\chi_4^2 = 0.87$  (P = .93),  $I^2 = 0\%$  [0%; 79%]

Test for overall effect: z = -3.77 (P < .001)  $-1.5 - 0.5 \ 0.5 \ 1 \ 1.5$ Estimated logOR