Source (95% CI)

Primary = Melanoma

Hugo, n = 27-1.91 [-4.18; 0.36] Van Allen, n = 39-1.54 [-3.38; 0.30] Riaz, n = 33-0.67 [-2.45; 1.11] -0.55 [-1.45; 0.35] Liu, n = 112-0.84[-1.54; -0.14]Total

Heterogeneity: $\chi_3^2 = 1.84$ (P = .61), $I^2 = 0\%$ [0%; 85%]

Primary = Lung

Jung, n = 26-1.79 [-4.10; 0.52] Fumet.2, n = 41-0.87 [-2.73; 0.99] Fumet.1, n = 39-0.07 [-2.60; 2.46] -0.94 [-2.20; 0.31] Total

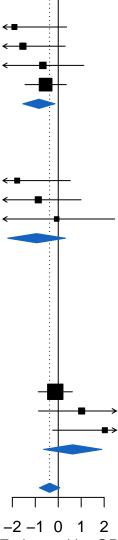
Heterogeneity: $\chi_2^2 = 0.98 \ (P = .61), \ I^2 = 0\% \ [0\%; 90\%]$

Primary = Other

Mariathasan, Bladder, n = 133 - 1.18 [-2.08; -0.28]Snyder, Ureteral, n = 22-1.02 [-3.16; 1.12]

Primary = Kidney

-0.13 [-0.87; 0.61] Braun, n = 139Mariathasan, n = 461.02 [-0.86; 2.90] Miao.1, n = 282.03 [-0.24; 4.30] 0.63 [-0.64; 1.90] Total Heterogeneity: $\chi_2^2 = 3.97$ (P = .14), $I^2 = 50\%$ [0%; 85%] Total -0.38 [-0.83; 0.07] Heterogeneity: $\chi_9^2 = 12.13 \ (P = .21), \ I^2 = 26\% \ [0\%; 64\%]$ Test for overall effect: z = -1.64 (P = .10) Test for subgroup differences: $\chi_2^2 = 4.34$ (P = .11)



Estimated logOR