## (95% CI) Source

## **Primary = Melanoma**

Nathanson, n = 24-2.38[-4.56; -0.20]Van Allen, n = 42-0.54 [-3.09; 2.01] Riaz, n = 510.08 [-1.53; 1.69] Liu, n = 1210.44 [-1.17; 2.05] Total -0.43 [-1.61; 0.75]

Heterogeneity:  $\chi_3^2 = 4.57$  (P = .21),  $I^2 = 34\%$  [0%; 77%]

## **Primary = Kidney**

-0.27 [-1.64; 1.10] Mariathasan, n = 67Miao.1, n = 330.23 [-2.06; 2.52] Braun, n = 1780.83 [-0.35; 2.01] Total 0.34 [-0.50; 1.19]

Heterogeneity:  $\chi_2^2 = 1.43 \ (P = .49), \ I^2 = 0\% \ [0\%; 90\%]$ 

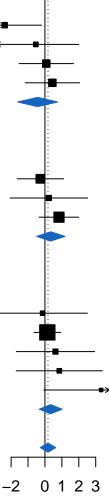
## **Primary = Other**

Mariathasan, Lymph node, n = 26 - 0.14 [-2.79; 2.51]Mariathasan, Bladder, n = 194 0.14 [-0.64; 0.92] Mariathasan, Ureteral, n = 260.62 [-1.69; 2.93] Fumet.2, Lung, n = 430.85 [-1.70; 3.40] Snyder, Ureteral, n = 253.32 [-0.07; 6.71] 0.34 [-0.34; 1.01] Total Heterogeneity:  $\chi_4^2 = 3.55$  (P = .47),  $I^2 = 0\%$  [0%; 79%] 0.18 [-0.28; 0.64]

Heterogeneity:  $\chi_{11}^2 = 11.10 \ (P = .44), \ I^2 = 1\% \ [0\%; 59\%]$ 

Test for overall effect: z = 0.77 (P = .44)

Test for subgroup differences:  $\chi_2^2 = 1.36 \ (P = .51)$ 



logHR estimate