## Source (95% CI)

## **Primary = Kidney**

Braun, n = 178-0.42 [-0.81; -0.03] Mariathasan, n = 67-0.16 [-0.73; 0.41] Miao.1, n = 330.14 [-0.72; 1.00] Total -0.28 [-0.58; 0.02]

Heterogeneity:  $\chi_2^2 = 1.57$  (P = .46),  $I^2 = 0\%$  [0%; 90%]

## **Primary = Other**

Mariathasan, Ureteral, n = 26-0.17 [-1.11; 0.77] Snyder, Ureteral, n = 250.30 [-0.66; 1.26] Mariathasan, Bladder, n = 1940.33 [-0.02; 0.68] Fumet.2, Lung, n = 430.47 [-0.33; 1.27] Mariathasan, Lymph\_node, n = 26 0.78 [-0.18; 1.74] 0.34 [ 0.06; 0.62] Total Heterogeneity:  $\chi_4^2 = 2.05 \ (P = .73), \ I^2 = 0\% \ [0\%; 79\%]$ 

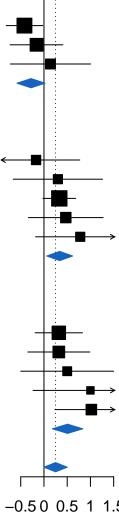
**Primary = Melanoma** 

Liu, n = 121	0.32 [-0.19; 0.83]
Riaz, n = 51	0.32 [-0.35; 0.99]
Nathanson, n = 24	0.50 [-0.50; 1.50]
Hugo, n = 27	1.00 [-0.23; 2.23]
Van_Allen, n = 42	1.02 [ 0.24; 1.80]
Total	0.51 [ 0.18; 0.83]
Heterogeneity: $\chi_4^2 = 3.08 \ (P = .55), I^2 = 0\% \ [0\%; 79\%]$	

0.25 [ 0.00; 0.50] Total

Heterogeneity:  $\chi_{12}^2 = 20.62 \ (P = .06), \ I^2 = 42\% \ [0\%; 70\%]$ Test for overall effect:  $z = 1.95 \ (P = .05)$ 

Test for subgroup differences:  $\chi_2^2 = 13.93 \ (P < .001)$ 



-0.50 0.5 1 1.5 logHR estimate