## Source (95% CI)

## **Primary = Melanoma**

Heterogeneity:  $\chi_4^2 = 4.06 \ (P = .40), \ I^2 = 2\% \ [0\%; 80\%]$ 

## **Primary = Other**

Mariathasan, Lymph\_node, n = 26 -0.70 [-1.43; 0.03] Snyder, Ureteral, n = 25 -0.69 [-1.53; 0.15] Mariathasan, Bladder, n = 194 -0.57 [-0.86; -0.28] Fumet.2, Lung, n = 43 -0.46 [-1.11; 0.19] Mariathasan, Ureteral, n = 26 -0.42 [-0.26; 1.26] Total -0.42 [-0.78; -0.06] Heterogeneity:  $\chi_4^2 = 7.27$  (P = .12),  $I^2 = 45\%$  [0%; 80%]

## **Primary = Kidney**

 $\begin{array}{lll} \text{Mariathasan, n = 67} & -0.36 \ [-0.83; \ 0.11] \\ \text{Miao.1, n = 33} & -0.10 \ [-0.84; \ 0.64] \\ \text{Braun, n = 178} & 0.18 \ [-0.15; \ 0.51] \\ \text{Total} & -0.06 \ [-0.43; \ 0.32] \\ \text{Heterogeneity: } \chi^2_2 = 3.43 \ (P = .18), \ I^2 = 42\% \ [0\%; \ 82\%] \\ \text{Total} & -0.40 \ [-0.63; \ -0.17] \\ \text{Heterogeneity: } \chi^2_{12} = 26.90 \ (P = .008), \ I^2 = 55\% \ [17\%; \ 76\%] \\ \end{array}$ 

Test for overall effect: z = -3.40 (P < .001)

Test for subgroup differences:  $\chi_2^2 = 5.95 \ (P = .05)$ 

