## Source (95% CI)

## **Primary = Melanoma**

Nathanson, n = 24-2.35 [-6.11; 1.41] Riaz, n = 33-0.04 [-3.51; 3.43] Liu, n = 1120.64 [-1.77; 3.05] Total -0.18 [-1.93; 1.57]Heterogeneity:  $\chi_2^2 = 1.73 (P = .42), I^2 = 0\% [0\%; 90\%]$ 

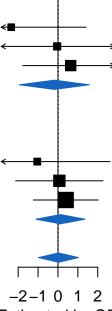
## **Primary = Other**

Mariathasan, Kidney, n = 46 -1.04 [-4.71; 2.63] Braun, Kidney, n = 1390.07 [-2.13; 2.27] Mariathasan, Bladder,  $n = 133 \ 0.39 \ [-1.24; \ 2.02]$ 

Total 0.13 [-1.10; 1.36] Heterogeneity:  $\chi_2^2 = 0.49$  (P = .78),  $I^2 = 0\%$  [0%; 90%]

Total 0.03 [-0.98; 1.03] Heterogeneity:  $\chi_5^2 = 2.30 \ (P = .81), \ I^2 = 0\% \ [0\%; 75\%]$  Test for overall effect:  $z = 0.05 \ (P = .96)$ 

Test for subgroup differences:  $\chi_1^2 = 0.08$  (P = .78)



Estimated logOR