

**Source (95% CI)**

**Primary = Other**

Snyder, Ureteral, n = 25 -0.21 [-0.97; 0.55]

Braun, Kidney, n = 178 0.33 [ 0.06; 0.60]

Miao.1, Kidney, n = 33 0.50 [-1.58; 2.58]

**Total 0.22 [-0.17; 0.61]**

Heterogeneity:  $\chi^2_2 = 1.75$  ( $P = .42$ ),  $I^2 = 0\%$  [0%; 90%]

**Primary = Lung**

Fumet.2, n = 43 -0.13 [-0.72; 0.46]

Fumet.1, n = 44 0.04 [-0.59; 0.67]

Jung, n = 26 0.20 [-0.53; 0.93]

**Total 0.01 [-0.35; 0.38]**

Heterogeneity:  $\chi^2_2 = 0.49$  ( $P = .78$ ),  $I^2 = 0\%$  [0%; 90%]

**Primary = Melanoma**

Van\_Allen, n = 42 0.07 [-0.48; 0.62]

Jerby\_Arnon, n = 105 0.58 [ 0.19; 0.97]

Liu, n = 121 0.74 [ 0.35; 1.13]

**Total 0.51 [ 0.16; 0.86]**

Heterogeneity:  $\chi^2_2 = 3.86$  ( $P = .15$ ),  $I^2 = 48\%$  [0%; 85%]

**Total 0.29 [ 0.06; 0.52]**

Heterogeneity:  $\chi^2_8 = 11.86$  ( $P = .16$ ),  $I^2 = 33\%$  [0%; 69%]

Test for overall effect:  $z = 2.46$  ( $P = .01$ )

Test for subgroup differences:  $\chi^2_2 = 3.71$  ( $P = .16$ )

