## Source (95% CI)

## Sequencing = FPKM

## Sequencing = TPM

Snyder, Ureteral, n = 22-0.83 [-1.81; 0.15] Jung, Lung, n = 26-0.61 [-1.49; 0.27] Mariathasan, Kidney, n = 46-0.48 [-1.26; 0.30] Van\_Allen, Melanoma, n = 39 -0.44 [-1.15; 0.27]Mariathasan, Bladder, n = 133 - 0.40 [-0.77; -0.03]Riaz, Melanoma, n = 33-0.23 [-1.11; 0.65] Braun, Kidney, n = 1390.14 [-0.23; 0.51] Miao.1, Kidney, n = 280.20 [-0.66; 1.06] Fumet.2, Lung, n = 410.30 [-0.41; 1.01] Fumet.1, Lung, n = 390.42 [-0.29; 1.13] -0.15 [-0.40; 0.10] Total Heterogeneity:  $\chi_9^2 = 13.01 \ (P = .16), \ I^2 = 31\% \ [0\%; 67\%]$ Total -0.14 [-0.35; 0.06] Heterogeneity:  $\chi_{12}^2 = 17.17$  (P = .14),  $I^2 = 30\%$  [0%; 64%] Test for overall effect: z = -1.36 (P = .18) Test for subgroup differences:  $\chi_1^2 = 0.01$  (P = .92)

