Source (95% CI)

Sequencing = TPM

Miao.1, Kidney, n = 28-1.71 [-4.30; 0.88] Braun, Kidney, n = 139-0.20 [-1.69; 1.29] Riaz, Melanoma, n = 33-0.12 [-2.14; 1.90] 0.75 [-2.60; 4.10] Mariathasan, Kidney, n = 46Fumet.2, Lung, n = 411.02 [-2.39; 4.43] Mariathasan, Bladder, $n = 133 \ 1.54 \ [0.09; 2.99]$ Van_Allen, Melanoma, n = 39 2.11 [-0.58; 4.80] Jung, Lung, n = 263.78 [0.04; 7.52] 0.66 [-0.32; 1.63] Total Heterogeneity: $\chi_7^2 = 10.32 \ (P = .17), \ I^2 = 32\% \ [0\%; 70\%]$

Sequencing = FPKM

Nathanson, Melanoma, n = 24 0.49 [-1.53; 2.51] Liu, Melanoma, n = 112 0.99 [-0.17; 2.15] Hugo, Melanoma, n = 27 2.07 [-0.34; 4.48] Total 1.04 [0.12; 1.97] Heterogeneity: $\chi_2^2 = 0.99 \ (P = .61), I^2 = 0\% \ [0\%; 90\%]$ Total 0.80 [0.18; 1.41] Heterogeneity: $\chi_{10}^2 = 11.77 \ (P = .30), I^2 = 15\% \ [0\%; 56\%]$ Test for overall effect: $z = 2.55 \ (P = .01)$ Test for subgroup differences: $\chi_1^2 = 0.32 \ (P = .57)$

