(95% CI) Source Sequencing = FPKM Nathanson, Melanoma, n = 24-1.36 [-2.46; -0.26] Liu, Melanoma, n = 121 -0.47 [-0.98; 0.04] Hugo, Melanoma, n = 270.19 [-0.97; 1.35] Total -0.54 [-1.20; 0.13] Heterogeneity: $\chi_2^2 = 3.73$ (P = .15), $I^2 = 46\%$ [0%; 84%] Sequencing = TPM Van Allen, Melanoma, n = 42 -0.94 [-1.70; -0.18] -0.77 [-1.75; 0.21] Snyder, Ureteral, n = 25Mariathasan, Bladder, n = 194-0.46 [-0.81; -0.11] Mariathasan, Lymph_node, n = 26 -0.41 [-1.35; 0.53]Riaz, Melanoma, n = 51 -0.29 [-0.98; 0.40] Fumet.2, Lung, n = 43-0.18 [-0.96; 0.60] Mariathasan, Kidney, n = 67-0.14 [-0.71; 0.43] -0.07 [-0.91; 0.77] Miao.1, Kidney, n = 33Braun, Kidney, n = 1780.39 [0.00; 0.78] Mariathasan, Ureteral, n = 260.49 [-0.47; 1.45] Total -0.21 [-0.50; 0.08]Heterogeneity: $\chi_9^2 = 18.01 (P = .04), I^2 = 50\% [0\%; 76\%]$ -0.27 [-0.53; -0.01] Total Heterogeneity: $\chi_{12}^2 = 23.73 \ (P = .02), \ I^2 = 49\% \ [4\%; 73\%]$ Test for overall effect: z = -2.04 (P = .04) -1.50 Test for subgroup differences: $\chi_1^2 = 0.79$ (P = .37) logHR estimate