Source (95% CI) Sequencing = FPKM Nathanson, Melanoma, n = 24-1.06 [-2.10; -0.02] Liu, Melanoma, n = 121 -0.57 [-1.08; -0.06] Hugo, Melanoma, n = 270.09 [-1.11; 1.29] Total -0.57 [-1.00; -0.14] Heterogeneity: $\chi_2^2 = 2.03$ (P = .36), $I^2 = 1\%$ [0%; 90%] Sequencing = TPM Riaz, Melanoma, n = 51 -0.77[-1.48; -0.06]Van_Allen, Melanoma, n = 42 -0.63 [-1.37; 0.11] Mariathasan, Lymph_node, n = 26 - 0.60 [-1.54; 0.34]Fumet.2, Lung, n = 43-0.47 [-1.27; 0.33] Snyder, Ureteral, n = 25-0.35 [-1.31; 0.61] Miao.1, Kidney, n = 33-0.25 [-1.09; 0.59] Mariathasan, Bladder, n = 194-0.18 [-0.53; 0.17] Mariathasan, Kidney, n = 670.01 [-0.56; 0.58] Braun, Kidney, n = 1780.20 [-0.19; 0.59] Mariathasan, Ureteral, n = 261.09 [0.07; 2.11] -0.18 [-0.44; 0.08] Total Heterogeneity: $\chi_9^2 = 15.34 \ (P = .08), \ I^2 = 41\% \ [0\%; 72\%]$ Total -0.25 [-0.50; -0.01] Heterogeneity: $\chi_{12}^2 = 20.58 \ (P = .06), \ I^2 = 42\% \ [0\%; 70\%]$ Test for overall effect: z = -2.04 (P = .04) -1.5 - 0.5 0.511.5Test for subgroup differences: $\chi_1^2 = 2.32 \ (P = .13)$ logHR estimate