Study logHR [95%CI] P-value **ACC** -2.62[-4.93; -0.31]0.03 THYM -2.53 [-5.35; 0.29] 0.08 CESC -1.91 [-3.36; -0.46] 0.01 SARC -1.91[-3.34; -0.48]0.01 HNSC -1.88 [-2.92; -0.84] 0.00LUAD -1.15 [-2.03; -0.27] 0.01 SKCM -1.08 [-1.94; -0.22] 0.01 BRCA -1.06 [-2.20; 0.08] 0.07 -0.92[-2.31; 0.47]0.20 PAAD MESO -0.87 [-2.16; 0.42] 0.19-0.70[-1.64; 0.24]BLCA 0.15LUNG -0.44 [-1.24; 0.36] 0.27 LIHC -0.43[-1.35; 0.49]0.36 -0.21[-2.07; 1.65]CHOL 0.83 OV -0.14[-1.00; 0.72]0.75 **UCEC** -0.12[-2.00; 1.76]0.90 DLBC 0.20[-2.74; 3.14]0.89LGG 0.20 [-0.92; 1.32] 0.72KIRP 0.36[-1.13; 1.85]0.64**GBM** 0.43[-0.37; 1.23]0.290.45 [-0.47; 1.37]STAD 0.33 **KICH** 0.53[-2.10; 3.16]0.69 UCS 0.55[-1.14; 2.24]0.52 LUSC 0.62[-0.46; 1.70]0.26 **ESCA** 0.69[-1.00; 2.38]0.42**KIRC** 0.75[-0.35; 1.85]0.18 0.85 [-0.44; 2.14] 0.20 COAD 0.85[-1.27; 2.97]READ 0.43 2.24 [-0.19; 4.67] **UVM** 0.07 Total -0.34[-0.69; 0.01]

logHR estimate Heterogeneity: $\chi_{28}^2 = 60.24 \ (P < .001), I^2 = 54\% \ [29\%; 70\%]$

-3-2-1012

Test for overall effect: z = -1.92 (P = .05)