## Study logHR [95%CI] P-value CESC -1.56 [-2.85; -0.27] 0.02 SARC -1.33 [-2.64; -0.02] 0.05 SKCM -1.25 [-1.92; -0.58] 0.00 CHOL -1.24 [-3.44; 0.96] 0.27 -1.23[-3.33; 0.87]0.25 ACC LUAD -1.19 [-1.93; -0.45] 0.00THCA -0.99 [-3.38; 1.40] 0.42MESO -0.96 [-2.19; 0.27] 0.12HNSC -0.88 [-1.55; -0.21] 0.01 BRCA -0.70 [-1.60; 0.20] 0.13-0.51 [-1.37; 0.35] LIHC 0.25 LUNG -0.31 [-0.80; 0.18] 0.22 PAAD -0.11 [-1.13; 0.91] 0.83 DLBC -0.07 [-3.58; 3.44] 0.97OV 0.02[-0.84; 0.88]0.97 UCEC 0.16 [-1.90; 2.22] 0.88 ESCA 0.24 [-0.92; 1.40] 0.68 BLCA 0.27 [-0.42; 0.96] 0.45 LUSC 0.38[-0.29; 1.05]0.27 UCS 0.48[-1.26; 2.22]0.59 STAD 0.55 [-0.16; 1.26] 0.12**GBM** 0.64[-0.24; 1.52]0.16 COAD 0.73 [-0.33; 1.79] 0.18 **KICH** 0.79[-1.64; 3.22]0.52LGG 0.88[-0.59; 2.35]0.24READ 1.25 [-0.71; 3.21] 0.21 **KIRC** 1.47 [ 0.61; 2.33] 0.00KIRP 2.11 [ 0.56; 3.66] 0.01 UVM 4.30 [ 1.46; 7.14] 0.00 Total -0.04 [-0.41; 0.32]

logHR estimate Heterogeneity:  $\chi_{28}^2 = 86.97 \ (P < .001), I^2 = 68\% \ [53\%; 78\%]$ 

0 1 2 3 4

Test for overall effect: z = -0.23 (P = .81)