Study	logHR [95%CI]	P-value	
miao_1_CRCC_1	−0.99 [−2.19; 0.21]	0.11	
Nathanson_Melanoma_2017	−0.34 [−1.01; 0.33]	0.32	
Liu_Vanallen_Melanoma−phs000452	−0.30 [−0.59; −0.01]	0.04	
Riaz_Melanoma_GSE91061	−0.14 [−0.43; 0.15]	0.37	
Gide_Melanoma−PRJEB23709	−0.11 [−0.54; 0.32]	0.61	
Lauss_Melanoma_GSE100797	0.00 [−0.59; 0.59]	1.00	
Braun_RCC	0.04 [−0.14; 0.22]	0.69	
Mariathasan_UC	0.15 [−0.01; 0.31]	0.06	
Jung_NSCLC_GSE135222	0.29 [−0.34; 0.92]	0.38	
Snyder_UC	0.31 [−0.30; 0.92]	0.32	
Hugo_Melanoma−GSE78220	0.45 [−0.28; 1.18]	0.22	
Puch_melanoma	0.65 [−0.27; 1.57]	0.17	
Zhao_GBM−PRJNA482620	0.74 [0.07; 1.41]	0.03	
Total	0.03 [−0.11; 0.18]		

−1   0 0.5 1
logHR estimate

Heterogeneity: $\chi^2_{12} = 21.57$ ($P = .04$), $I^2 = 44\%$ [0%; 71%]
Test for overall effect: $z = 0.45$ ($P = .65$)