Study	logHR [95%CI]	P-value	
Hugo_Melanoma-GSE78220	-0.72 [-1.52; 0.08]	0.08	
Gide_Melanoma-PRJEB23709	-0.55 [-0.86; -0.24]	0.00	
Riaz_Melanoma_GSE91061	-0.38 [-0.71; -0.05]	0.02	—■
miao_1_CRCC_1	-0.34 [-0.75; 0.07]	0.11	
Snyder_UC	-0.34 [-0.83; 0.15]	0.17	
Mariathasan_UC	-0.14 [-0.30; 0.02]	0.06	
Nathanson_Melanoma_2017	-0.14 [-0.53; 0.25]	0.48	_ -
Liu_Vanallen_Melanoma-phs000452	-0.12 [-0.32; 0.08]	0.23	<u> </u>
Braun_RCC	-0.09 [-0.33; 0.15]	0.44	-
Lauss_Melanoma_GSE100797	0.01 [-0.46; 0.48]	0.98	<u></u>
Zhao_GBM-PRJNA482620	0.01 [-0.77; 0.79]	0.97	
Jung_NSCLC_GSE135222	0.02 [-0.10; 0.14]	0.69	
Puch_melanoma	0.32 [-0.35; 0.99]	0.36	
Total	-0.16 [-0.28; -0.05]		•

 $-1-0.5\ 0\ 0.5\ 1$ logHR estimate

Heterogeneity: $\chi_{12}^2 = 21.18 \ (P = .05), I^2 = 43\% \ [0\%; 70\%]$ Test for overall effect: z = -2.85 (P = .004)