Study	logHR [95%CI]	P-value	
Snyder_UC	-2.35 [-4.86; 0.16]	0.07	
Gide_Melanoma-PRJEB23709	-2.30 [-3.91; -0.69]	0.01	
Puch_melanoma	-2.18 [-6.49; 2.13]	0.32	←■ :
Nathanson_Melanoma_2017	-1.85 [-4.54; 0.84]	0.18	←■ :
Riaz_Melanoma_GSE91061	-1.68 [-2.86; -0.50]	0.01	←
Liu_Vanallen_Melanoma-phs000452	-1.15 [-2.33; 0.03]	0.05	
Lauss_Melanoma_GSE100797	-1.10 [-3.35; 1.15]	0.34	← ■
Mariathasan_UC	-0.38 [-1.14; 0.38]	0.33	-
Jung_NSCLC_GSE135222	-0.10 [-1.82; 1.62]	0.91	
miao_1_CRCC_1	-0.09 [-2.09; 1.91]	0.93	
Hugo_Melanoma-GSE78220	0.09 [-2.20; 2.38]	0.94	
Braun_RCC	0.43 [-0.37; 1.23]	0.29	-
Zhao_GBM-PRJNA482620	1.05 [-0.97; 3.07]	0.31	<u> </u>
Total	-0.72 [-1.32; -0.11]		•

-2-1 0 1 2 logHR estimate

Heterogeneity: $\chi_{12}^2 = 21.84$ (P = .04), $I^2 = 45\%$ [0%; 71%] Test for overall effect: z = -2.33 (P = .02)