Study	logOR [95%CI]	P–value
Gide_Melanoma−PRJEB23709	−2.40 [−3.69; −1.11]	0.00
Lauss_Melanoma_GSE100797	−1.34 [−6.26; 3.58]	0.59
Nathanson_Melanoma_2017	−1.00 [−2.57; 0.57]	0.21
Hugo_Melanoma−GSE78220	−0.55 [−1.57; 0.47]	0.29
Riaz_Melanoma_GSE91061	0.02 [−0.71; 0.75]	0.96
Liu_Vanallen_Melanoma−phs000452	0.29 [−0.42; 1.00]	0.42
Auslander_Melanoma_GSE115821	6.46 [−1.60; 14.52]	0.12
Total	−0.55 [−1.42; 0.32]	

Estimated logOR

Heterogeneity: $\chi^2_6 = 17.43$ ($P = .008$), $I^2 = 66\%$ [23%; 85%]
Test for overall effect: $z = -1.23$ ($P = .22$)