Study	logOR [95%CI]	P−value
Hugo_Melanoma−GSE78220	−1.55 [−2.88; −0.22]	0.02
Auslander_Melanoma_GSE115821	−0.15 [−1.60; 1.30]	0.84
Nathanson_Melanoma_2017	−0.09 [−1.15; 0.97]	0.86
Liu_Vanallen_Melanoma−phs000452	0.03 [−0.36; 0.42]	0.89
Lauss_Melanoma_GSE100797	0.46 [−0.58; 1.50]	0.39
Gide_Melanoma−PRJEB23709	0.52 [−0.05; 1.09]	0.07
Riaz_Melanoma_GSE91061	0.56 [−0.09; 1.21]	0.09
Total	0.16 [−0.19; 0.50]	

−2 −1 0 1 2
Estimated logOR

Heterogeneity: $\chi^2_6 = 10.46$ ($P = .11$), $I^2 = 43\%$ [0%; 76%]
Test for overall effect: $z = 0.90$ ($P = .37$)