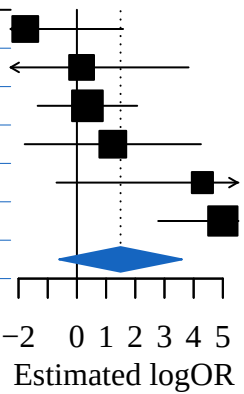
Study	logOR [95%CI]	P−value
Hugo_Melanoma−GSE78220	−1.77 [−5.12; 1.58]	0.30
Zhao_GBM−PRJNA482620	0.16 [−3.51; 3.83]	0.93
Braun_RCC	0.36 [−1.35; 2.07]	0.68
Nathanson_Melanoma_2017	1.23 [−1.79; 4.25]	0.43
Jung_NSCLC_GSE135222	4.30 [−0.70; 9.30]	0.09
Gide_Melanoma−PRJEB23709	5.00 [2.79; 7.21]	0.00
Total	1.50 [−0.61; 3.60]	



Heterogeneity: $\chi^2_5 = 16.72$ ($P = .005$), $I^2 = 70.1\%$ [30.0%; 87.2%]
Test for overall effect: $z = 1.39$ ($P = .16$)