

Study	logOR [95%CI]	P-value
Fumet.2, Lung, n = 41	-2.29 [-3.96; -0.62]	0.01
Jung, Lung, n = 26	-1.20 [-2.65; 0.25]	0.11
Snyder, Ureteral, n = 22	-0.86 [-2.53; 0.81]	0.32
Riaz, Melanoma, n = 33	-0.84 [-2.02; 0.34]	0.17
Van_Allen, Melanoma, n = 39	-0.81 [-2.20; 0.58]	0.25
Mariathasan, Kidney, n = 46	-0.78 [-2.05; 0.49]	0.23
Mariathasan, Bladder, n = 133	-0.67 [-1.32; -0.02]	0.04
Nathanson, Melanoma, n = 24	-0.48 [-1.81; 0.85]	0.47
Liu, Melanoma, n = 112	-0.36 [-1.03; 0.31]	0.29
Braun, Kidney, n = 139	-0.11 [-0.72; 0.50]	0.71
Miao.1, Kidney, n = 28	0.04 [-1.31; 1.39]	0.95
Hugo, Melanoma, n = 27	0.38 [-0.97; 1.73]	0.58
Fumet.1, Lung, n = 39	0.44 [-0.81; 1.69]	0.49
Total	-0.45 [-0.73; -0.17]	
Heterogeneity: $\chi^2_{12} = 12.49$ ($P = .41$), $I^2 = 4\%$ [0%; 58%]		
Test for overall effect: $z = -3.13$ ($P = .002$)		

