

Study	logOR [95%CI]	P-value
Samstein, Esophagus, n = 21	-1.54 [-3.87; 0.79]	0.19
Samstein, Melanoma, n = 108	-1.23 [-2.03; -0.43]	0.00
Riaz, Melanoma, n = 42	-1.07 [-2.74; 0.60]	0.21
Samstein, Unknown, n = 29	-1.05 [-2.85; 0.75]	0.25
Samstein, HNC, n = 72	-0.94 [-2.25; 0.37]	0.16
Liu, Melanoma, n = 133	-0.79 [-1.55; -0.03]	0.04
Miao.2, Melanoma, n = 43	-0.77 [-2.02; 0.48]	0.23
Rizvi.18, Lung, n = 29	-0.69 [-2.45; 1.07]	0.44
Nathanson, Melanoma, n = 64	-0.61 [-1.90; 0.68]	0.35
Hugo, Melanoma, n = 38	-0.49 [-1.94; 0.96]	0.51
Snyder, Ureteral, n = 22	-0.41 [-2.25; 1.43]	0.67
Van_Allen, Melanoma, n = 104	-0.22 [-1.45; 1.01]	0.72
Total	-0.83 [-1.19; -0.47]	
Heterogeneity: $\chi^2_{11} = 2.97$ ($P > .99$), $I^2 = 0\%$ [$<0\%$; $<58\%$]		
Test for overall effect: $z = -4.51$ ($P < .001$)		

