Source	(95% CI)
Primary = Other	
Rizvi.15, Lung, n = 27	−1.75 [−4.10; 0.60]
Miao.2, Bladder, n = 23	−1.54 [−3.44; 0.36]
Samstein, HNC, n = 72	−1.16 [−2.26; −0.06]
Mariathasan, Bladder, n = 111	−1.12 [−1.94; −0.30]
Snyder, Ureteral, n = 22	−1.10 [−2.90; 0.70]
Rizvi.18, Lung, n = 29	−0.55 [−2.39; 1.29]
Samstein, Unknown, n = 29	−0.55 [−2.39; 1.29]
Samstein, Esophagus, n = 21	0.41 [−1.63; 2.45]
Miao.1, Kidney, n = 26	0.90 [−0.94; 2.74]
Braun, Kidney, n = 198	1.00 [0.08; 1.92]
Total	−0.50 [−1.17; 0.18]

Heterogeneity: $\chi^2_9 = 19.37$ ($P = .02$), $I^2 = 54\%$ [5%; 77%]

Primary = Melanoma	
Samstein, n = 108	−1.67 [−2.65; −0.69]
Nathanson, n = 64	−1.21 [−2.29; −0.13]
Liu, n = 133	−0.80 [−1.51; −0.09]
Riaz, n = 42	−0.79 [−2.24; 0.66]
Hugo, n = 38	−0.60 [−1.89; 0.69]
Van_Allen, n = 104	−0.13 [−1.21; 0.95]
Miao.2, n = 43	−0.08 [−1.37; 1.21]
Total	−0.82 [−1.23; −0.40]

Heterogeneity: $\chi^2_6 = 6.34$ ($P = .39$), $I^2 = 5\%$ [0%; 72%]

Total	−0.64 [−1.05; −0.23]

Heterogeneity: $\chi^2_{16} = 27.16$ ($P = .04$), $I^2 = 41\%$ [0%; 67%]
Test for overall effect: $z = -3.04$ ($P = .002$)
Test for subgroup differences: $\chi^2_1 = 0.63$ ($P = .43$)

−2 −1 0 1 2
Estimated logOR