Study	logOR [95%CI]	P-value
Riaz__Melanoma__IO+combo, n = 14	−2.55 [−6.23; 1.13]	0.17
Gide__Melanoma__PD−(L)1, n = 38	−1.56 [−2.66; −0.47]	0.01
Liu__Melanoma__IO+combo, n = 43	−0.82 [−1.60; −0.04]	0.04
Kim__Gastric__PD−(L)1, n = 31	−0.72 [−1.67; 0.24]	0.14
Jung__Lung__PD−(L)1, n = 27	−0.59 [−1.53; 0.36]	0.23
Riaz__Melanoma__PD−(L)1, n = 16	−0.52 [−1.71; 0.67]	0.39
Miao1__Kidney__PD−(L)1, n = 28	−0.33 [−1.15; 0.49]	0.44
Mariathasan__Bladder__PD−(L)1, n = 133	−0.30 [−0.69; 0.09]	0.13
Shiuan__Kidney__PD−(L)1, n = 13	−0.29 [−1.56; 0.98]	0.66
Hugo__Melanoma__PD−(L)1, n = 27	−0.18 [−0.96; 0.60]	0.65
Snyder__Ureteral__PD−(L)1, n = 18	−0.14 [−1.22; 0.94]	0.80
Nathanson__Melanoma__CTLA4, n = 24	−0.06 [−0.89; 0.77]	0.89
Mariathasan__Kidney__PD−(L)1, n = 46	0.07 [−0.64; 0.79]	0.84
Braun__Kidney__PD−(L)1, n = 142	0.12 [−0.33; 0.56]	0.61
Roh__Melanoma__CTLA4, n = 15	0.12 [−1.07; 1.30]	0.84
Mariathasan__Ureteral__PD−(L)1, n = 18	0.75 [−0.30; 1.79]	0.16
Total	−0.25 [−0.46; −0.03]	

logOR estimate

Heterogeneity: χ^2_{15} = 18.26 (P = .25), I^2 = 18% [0%; 54%]
Test for overall effect: z = −2.26 (P = .02)