Study	logOR [95%CI]	P−value
Riaz__Melanoma__IO+combo, n = 14	−1.49 [−3.30; 0.33]	0.11
Shiuan__Kidney__PD−(L)1, n = 13	−1.39 [−3.14; 0.36]	0.12
Gide__Melanoma__PD−(L)1, n = 38	−1.35 [−2.46; −0.23]	0.02
Liu__Melanoma__IO+combo, n = 43	−0.78 [−1.50; −0.06]	0.03
Miao1__Kidney__PD−(L)1, n = 28	−0.52 [−1.39; 0.35]	0.25
Van__Allen__Melanoma, n = 39	−0.49 [−1.35; 0.37]	0.26
Kim__Gastric__PD−(L)1, n = 31	−0.42 [−1.13; 0.30]	0.25
Hugo__Melanoma__PD−(L)1, n = 27	−0.32 [−1.12; 0.48]	0.44
Snyder__Ureteral__PD−(L)1, n = 18	−0.29 [−1.29; 0.72]	0.58
Puch__Melanoma__PD−(L)1, n = 49	−0.28 [−0.93; 0.38]	0.40
Nathanson__Melanoma__CTLA4, n = 24	−0.15 [−0.99; 0.68]	0.72
Riaz__Melanoma__PD−(L)1, n = 16	−0.15 [−1.51; 1.21]	0.83
Mariathasan__Bladder__PD−(L)1, n = 133	−0.13 [−0.51; 0.24]	0.48
Roh__Melanoma__CTLA4, n = 15	−0.09 [−1.29; 1.11]	0.88
Braun__Kidney__PD−(L)1, n = 142	−0.07 [−0.44; 0.30]	0.71
Jung__Lung__PD−(L)1, n = 27	0.03 [−0.82; 0.87]	0.95
Mariathasan__Kidney__PD−(L)1, n = 46	0.29 [−0.41; 0.98]	0.42
Limagne2__Lung__PD−(L)1, n = 22	0.44 [−0.70; 1.59]	0.45
Mariathasan__Ureteral__PD−(L)1, n = 18	1.65 [0.08; 3.23]	0.04
Total	−0.21 [−0.38; −0.04]	

logOR estimate

Heterogeneity: χ^2_{18} = 21.11 (P = .27), I^2 = 15% [0%; 50%]
Test for overall effect: z = −2.42 (P = .02)