# Source (95% CI)

#### **Primary = Lung**

Fumet.2, n = 41 -2.15 [-3.78; -0.52]Jung, n = 26 -1.32 [-2.81; 0.17]Fumet.1, n = 39 0.25 [-0.93; 1.43]Total -0.98 [-2.41; 0.44]

Heterogeneity:  $\chi_2^2 = 6.18 \ (P = .05), \ I^2 = 68\% \ [0\%; 91\%]$ 

#### **Primary = Melanoma**

Riaz, $n = 33$	-0.99 [-2.24; 0.26	5]
Van_Allen, n = 39	-0.64 [-2.03; 0.75	,]
Liu, n = 112	-0.36 [-1.05; 0.33	3]
Nathanson, $n = 24$	-0.32 [-1.67; 1.03	3]
Hugo, $n = 27$	-0.24 [-1.57; 1.09	)]
Total	-0.46 [-0.94; 0.01	
Heterogeneity: $\chi_4^2 = 0.98$ (P	$= .91$ ), $I^2 = 0\% [0\%; 79\%]$	

## **Primary = Other**

### **Primary = Kidney**

-2-1 0 1 2 Estimated logOR