

Table S6 Data. Median values (gathered over a month) of lung cancer patient's survival with low and high expression of studied genes. Values were calculated using the online software KM Plotter (<https://kmplot.com/analysis/>).

	Low expression cohort (months)	High expression cohort (months)	p-value
c-Myc	79.5	59	5.8e-6
Hk2	85	56.5	5.9e-6
LDHA	90	47.77	4.0e-14
ATF4	81.1	57	6.0e-6
PHGDH	85	52	3.4e-9
PSAT1	93	46.7	<1e-16
SHMT2	89	48	1.5e-10
MTHFD2	85	52	6.6e-7