

Supplemental Table 1

Flux from glucose to glycolytic end-products: lactate, pyruvate and alanine.

Flux measurements were made by quantifying metabolites in culture medium after 24 h and measuring ^{13}C labeling in comparison with labeling of input ^{13}C glucose. Units are nmol/mg cell protein/h.

Cell line		Lactate	Pyruvate	Alanine
WM35	normoxia	1282	273	47
WM35	hypoxia	6256	86	83
Me1501	normoxia	3423	163	44
Me1501	hypoxia	5695	202	54
UACC903	normoxia	3519	145	58
UACC903	hypoxia	7437	14	59
WM793	normoxia	5742	290	62
WM793	hypoxia	6274	358	71
Lu1205	normoxia	4617	313	48
Lu1205	hypoxia	6386	70	61
MeWo	normoxia	3688	205	58
MeWo	hypoxia	6816	125	81
Melanocytes	normoxia	404	60	5
Melanocytes	hypoxia	2173	94	14
H3A	normoxia	827	141	2
H3A	hypoxia	1536	56	5