

Table 4

Oxygen consumption is not associated just with the electron transport chain of mitochondria: allometry of mammalian cell OCR.

Cancer cell line	Mitochondrial O ₂ consumption (amol cell ⁻¹ s ⁻¹)	Cell surface O ₂ consumption (amol cell ⁻¹ s ⁻¹)	Basal O ₂ consumption (amol cell ⁻¹ s ⁻¹)	Total O ₂ consumption (amol cell ⁻¹ s ⁻¹)
HL-60	10.6	0.14	0.43	11.5
HL-60ρ ⁰	0.01	4.3	0.44	4.7
HeLa	25.2	0.42	1.2	26.9
HeLa ρ ⁰	0.01	10.7	1.4	12.5
U937	9.9	0.32	0.79	11.0
J774	0.62	5.0	0.61	6.2
WEHI213	6.6	2.4	0.48	9.4
RAW264.7	5.8	2.7	0.37	8.9

From Ref. [72].