Table 3 Biological state and OCR.

Cell line or tissue	Cell type	Growth phase (days)	OCR (amol cell $^{-1}$ s $^{-1}$)	OCR, original units (as reported)	Comments	Ref.
V79	Chinese hamster fibroblasts (monolayers)	Exponential phase	45	$4.5 \pm 0.31 \times 10^{-17}$ mol s ⁻¹ cell ⁻¹	Clark electrode with special glass air-intact vessel	[105]
V79	Chinese hamster fibroblasts (monolayers)	Plateau phase	8.9	$0.89 \pm 0.4 \times 10^{-17}$ mol s ⁻¹ cell ⁻¹	Clark electrode with special glass air-intact vessel	[105]
V79	Chinese hamster fibroblasts (spheroids, grown in spinner flask)	Spheroid diameter, 319 µm	27	$2.7 \times 10^{-17} \text{mol s}^{-1}$ cell ⁻¹	Clark electrode with special glass air-intact vessel	[105]
L929	Murine fibrosarcoma (AC)	Exponential phase (days 4–7)	620	$0.62 \pm 0.1 \text{ fmol s}^{-1}$ cell ⁻¹	Measured based on photometric method	[106]
L929	Murine fibrosarcoma (AC)	Plateau phase (day 10)	150	$0.15 \pm 0.02 \text{ fmol s}^{-1}$ cell ⁻¹	Measured based on photometric method	[106]
DS-carcinosarcoma	Rat carcinosarcoma (SC)	Lag phase (1-3 days)	5500	$5.49 \pm 0.94 \text{ fmol s}^{-1}$ cell ⁻¹	Measured based on photometric method	[106]
DS-carcinosarcoma	Rat carcinosarcoma (SC)	Exponential phase	3200	$3.18 \pm 0.45 \text{ fmol s}^{-1}$ cell ⁻¹	Measured based on photometric method	[106]
DS-carcinosarcoma	Rat carcinosarcoma (SC)	Plateau phase, day 10	380	$0.38 \pm 0.05 \; \text{fmol s}^{-1}$ cell ⁻¹	Measured based on photometric method	[106]
EMTGIRo	Mouse mammary tumor cells (AC)	Exponential phase	150	$0.15 \; \text{fmol s}^{-1} \; \text{cell}^{-1}$	Measured based on photometric method	[54]
EMTGIRo	Mouse mammary tumor cells (AC)	Plateau phase, day 8	100	0.10 fmol s ⁻¹ cell ⁻¹	Measured based on photometric method	[54]

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