

C. elegans

P. pacificus

Glucose

Glycolysis Gluconeogenesis		12h		Row Sum
		down	nd	
0h	down	4	19	23
	nd	1	11	12
	up	0	1	1
Column Sum		5	31	36

Glycolysis Gluconeogenesis		12h			Row Sum
		down	nd	up	
0h	down	19	7	2	28
	nd	2	7	1	10
	up	2	0	1	3
Column Sum		23	14	4	41

Pyruvate → Acetyl-CoA

Citrate Cycle		12h		Row Sum
		down	nd	
0h	down	2	25	27
	nd	0	5	5
Column Sum		2	30	32

Citrate Cycle		12h			Row Sum
		down	nd	up	
0h	down	16	5	3	24
	nd	1	5	2	8
	up	0	1	0	1
Column Sum		17	11	5	33

Oxidative Phosphorylation		12h		Row Sum
		down	nd	
0h	down	14	46	60
	nd	1	36	37
Column Sum		15	82	97

Oxidative Phosphorylation		12h			Row Sum
		down	nd	up	
0h	down	42	10	7	59
	nd	8	14	1	23
	up	3	4	0	7
Column Sum		53	28	8	89

FADH
NADH

O₂

ATP