

2016-07-07

PM +mt: NFSGpTm_1PM 2D 3c 4U 5G 6S 7Oct 8Rot 9Gp 10Ama 11Tm 12Azd

	4U	5Oct	6G	7S	8Rot	9Gp	10Ama	11Tm	12Azd
E									
P	2D+c								
L	1PM								
	N	NF	NF	NFS	S	SGp		Tm	
CI	+	+	+	+	-	-	-	-	-
CETF	-	+	+	+	-	-	-	-	-
CII	-	-	-	+	+	+	-	-	-
CGpDH	-	-	-	-	-	+	-	-	-

O2k and DatLab file: P___ (A / B)		2016-	Operator:					
Sample type:		Cohort:	Sample code:					
Sample.Subsample number:		Unit:	Concentration:					
Medium:								
Event	Mark name	State	Final conc. 2 ml O2k	Stock [mM]	Comment	Tit. [µl]	A	B
MiR								
O2			~200 µM		~450 µM O ₂ for Pfi			
P			5 mM	2000		5		
M	0		2 mM	400		10		
mt								
O2	1PM	PM _L			~450 µM O ₂ for Pfi			
D	2D	PM _P	2.5 mM	500	7.5 mM (30 µl) for Pfi	10		
c	3c	PM _{Pc}	10 µM	4	NADH only if FCF _c >.1	5		
U	4U	PM _E	Δ0.5 µM	1	CCCP	Δ1		
G	5G	PGM _E	10 mM	2000		10		
S	6S	PGMS _E	50 mM	1000		100		
Oct	7Oct	PGMSOct _E	0.5 mM	100		10		
Rot	8Rot	S _E	0.5 µM	1		1		
Gp	9Gp	SGp _E	10 mM	1000		20		
Ama	10Ama	ROX	2.5 µM	5		1		
As			2 mM	800		5		
Tm			0.5 mM	200	~20 min open, C	5		
C	11Tm	Tm _E			~450 µM O ₂ for Pfi			
Azd	12Azd	ROX	≥100 mM	4000	~5 min	100		