

2016-07-08

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

	4U	5G	6S	7Oct	8Rot	9Gp	10Ama	11Tm	12Azd
E									
P	2D+c								
L	1PM								
	N	N	NS	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					
mt	R	R						
P			5 mM	2000		5		
M			2 mM	400		10		
Dig	1PM	PM _L		8.1				
D	2D	PM _P	1 / 2.5 mM	500		4 / 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						
Azd	12Azd	ROX	≥100 mM	4000	~5 min	100		