

2016-07-08

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

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

Event		Mark name	State	Final conc. 2 ml O2k	Stock [mM]	Comment	Tit. [μl]	A	B
O2k and DatLab file: P___ (A / B)									
Sample type:			2016-			Operator:			
Sample.Subsample number:			Cohort:			Sample code:			
Medium:			Unit:			Concentration:			
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		