

Readout: w.CRISPR\_ID  
1st unique plate: 20201218\_JM\_01

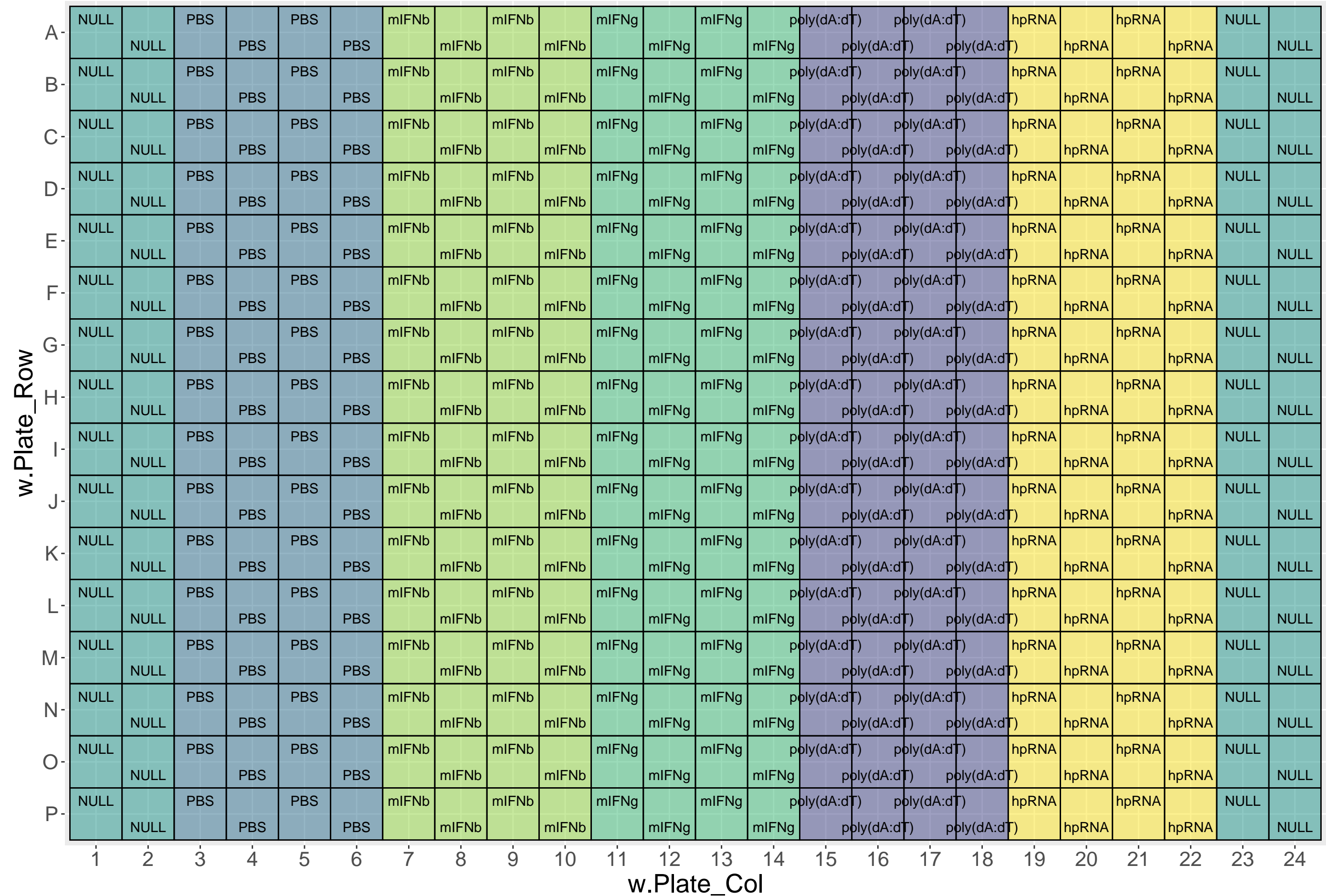
A-	NULL		NULL		NULL		NULL		NULL		NULL		NULL		NULL		NULL		NULL		NULL		NULL	
B-	NULL		NULL		NULL		NULL		NULL		NULL		NULL		NULL		NULL		NULL		NULL		NULL	
C-	NC_pooled		NC_pooled		NC_pooled		NC_pooled		NC_pooled		NC_pooled		NC_pooled		NC_pooled		NC_pooled		NC_pooled		NC_pooled		NC_pooled	
D-	ARP7_pooled		mPARP7_pooled		mPARP7_pooled		mPARP7_pooled		mPARP7_pooled		mPARP7_pooled		mPARP7_pooled		mPARP7_pooled		mPARP7_pooled		mPARP7_pooled		mPARP7_pooled		mPARP7_pooled	
E-	MADAR_pooled		mMADAR_pooled		mMADAR_pooled		mMADAR_pooled		mMADAR_pooled		mMADAR_pooled		mMADAR_pooled		mMADAR_pooled		mMADAR_pooled		mMADAR_pooled		mMADAR_pooled		mMADAR_pooled	
F-	TREX1_pooled		mTREX1_pooled		mTREX1_pooled		mTREX1_pooled		mTREX1_pooled		mTREX1_pooled		mTREX1_pooled		mTREX1_pooled		mTREX1_pooled		mTREX1_pooled		mTREX1_pooled		mTREX1_pooled	
G-	WRN_pooled		mWRN_pooled		mWRN_pooled		mWRN_pooled		mWRN_pooled		mWRN_pooled		mWRN_pooled		mWRN_pooled		mWRN_pooled		mWRN_pooled		mWRN_pooled		mWRN_pooled	
H-	DHX9_pooled		mDHX9_pooled		mDHX9_pooled		mDHX9_pooled		mDHX9_pooled		mDHX9_pooled		mDHX9_pooled		mDHX9_pooled		mDHX9_pooled		mDHX9_pooled		mDHX9_pooled		mDHX9_pooled	
I-	DDX5_pooled		mDDX5_pooled		mDDX5_pooled		mDDX5_pooled		mDDX5_pooled		mDDX5_pooled		mDDX5_pooled		mDDX5_pooled		mDDX5_pooled		mDDX5_pooled		mDDX5_pooled		mDDX5_pooled	
J-	SEH2A_pooled		mRNASEH2A_pooled		mRNASEH2A_pooled		mRNASEH2A_pooled		mRNASEH2A_pooled		mRNASEH2A_pooled		mRNASEH2A_pooled		mRNASEH2A_pooled		mRNASEH2A_pooled		mRNASEH2A_pooled		mRNASEH2A_pooled		mRNASEH2A_pooled	
K-	DDX3X_pooled		mDDX3X_pooled		mDDX3X_pooled		mDDX3X_pooled		mDDX3X_pooled		mDDX3X_pooled		mDDX3X_pooled		mDDX3X_pooled		mDDX3X_pooled		mDDX3X_pooled		mDDX3X_pooled		mDDX3X_pooled	
L-	PARP14_pooled		mPARP14_pooled		mPARP14_pooled		mPARP14_pooled		mPARP14_pooled		mPARP14_pooled		mPARP14_pooled		mPARP14_pooled		mPARP14_pooled		mPARP14_pooled		mPARP14_pooled		mPARP14_pooled	
M-	DDX6_pooled		mDDX6_pooled		mDDX6_pooled		mDDX6_pooled		mDDX6_pooled		mDDX6_pooled		mDDX6_pooled		mDDX6_pooled		mDDX6_pooled		mDDX6_pooled		mDDX6_pooled		mDDX6_pooled	
N-	Lethal		Lethal		Lethal		Lethal		Lethal		Lethal		Lethal		Lethal		Lethal		Lethal		Lethal		Lethal	
O-	NULL		NULL		NULL		NULL		NULL		NULL		NULL		NULL		NULL		NULL		NULL		NULL	
P-	NULL		NULL		NULL		NULL		NULL		NULL		NULL		NULL		NULL		NULL		NULL		NULL	
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24

Readout: w.CRISPR\_ctrl  
1st unique plate: 20201218\_JM\_01

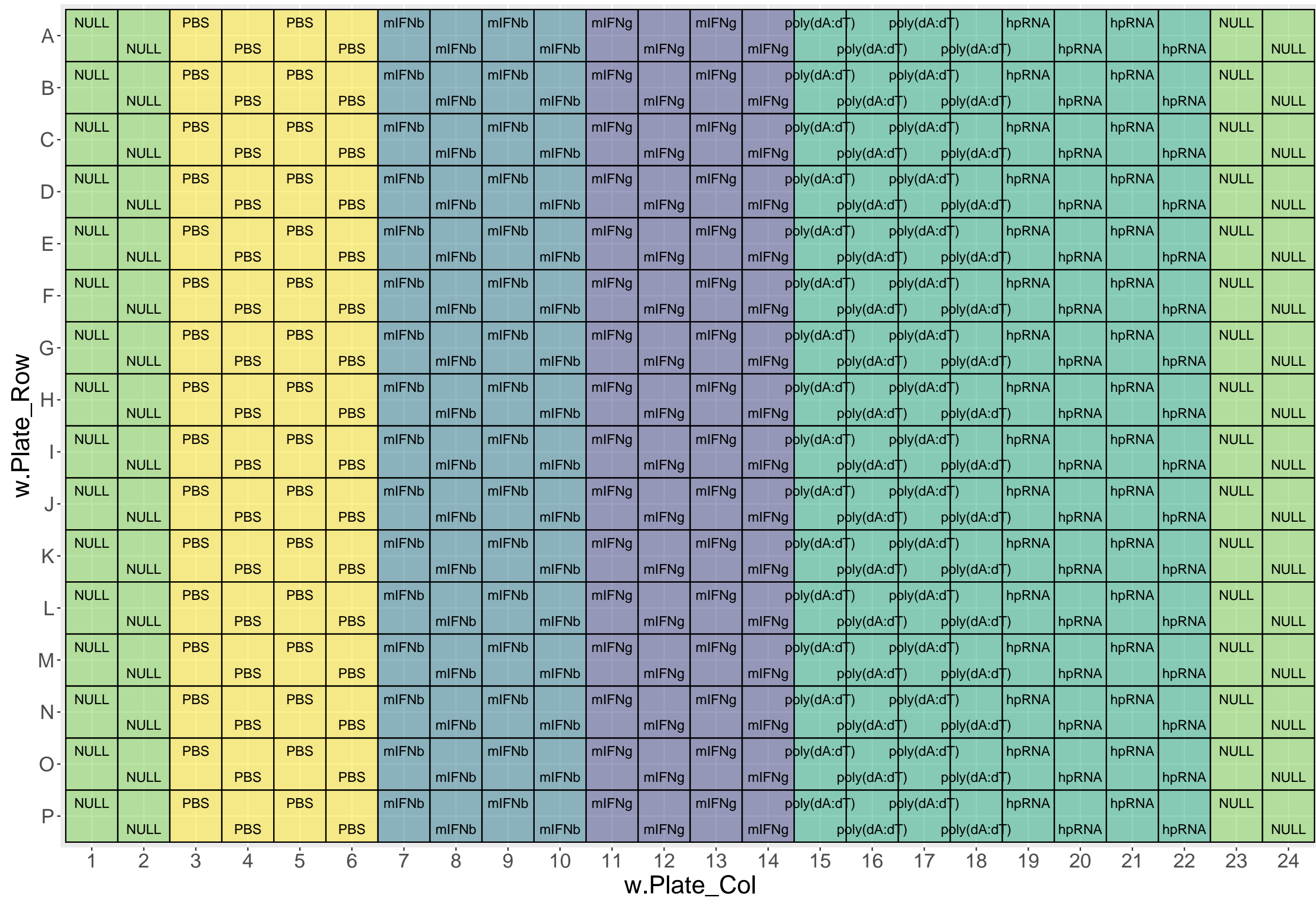
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	B	NULL	NULL	NULL	NULL	NULL	NULL	NULL	NULL	NULL	NULL	NULL	NULL	NULL	NULL	NULL	NULL	NULL	NULL	NULL	NULL	NULL	NULL	
	C	NC_pooled	NC_pooled	NC_pooled	NC_pooled	NC_pooled	NC_pooled	NC_pooled	NC_pooled	NC_pooled	NC_pooled	NC_pooled	NC_pooled	NC_pooled	NC_pooled	NC_pooled	NC_pooled	NC_pooled	NC_pooled	NC_pooled	NC_pooled	NC_pooled	NC_pooled	
	D	ARP7_pooled	mPARP7_pooled	mPARP7_pooled	mPARP7_pooled	mPARP7_pooled	mPARP7_pooled	mPARP7_pooled	mPARP7_pooled	mPARP7_pooled	mPARP7_pooled	mPARP7_pooled	mPARP7_pooled	mPARP7_pooled	mPARP7_pooled	mPARP7_pooled	mPARP7_pooled	mPARP7_pooled	mPARP7_pooled	mPARP7_pooled	mPARP7_pooled	mPARP7_pooled	mPARP7_pooled	
	E	ADAR_pooled	mADAR_pooled	mADAR_pooled	mADAR_pooled	mADAR_pooled	mADAR_pooled	mADAR_pooled	mADAR_pooled	mADAR_pooled	mADAR_pooled	mADAR_pooled	mADAR_pooled	mADAR_pooled	mADAR_pooled	mADAR_pooled	mADAR_pooled	mADAR_pooled	mADAR_pooled	mADAR_pooled	mADAR_pooled	mADAR_pooled	mADAR_pooled	
	F	REX1_pooled	mTREX1_pooled	mTREX1_pooled	mTREX1_pooled	mTREX1_pooled	mTREX1_pooled	mTREX1_pooled	mTREX1_pooled	mTREX1_pooled	mTREX1_pooled	mTREX1_pooled	mTREX1_pooled	mTREX1_pooled	mTREX1_pooled	mTREX1_pooled	mTREX1_pooled	mTREX1_pooled	mTREX1_pooled	mTREX1_pooled	mTREX1_pooled	mTREX1_pooled	mTREX1_pooled	
	G	WRN_pooled	mWRN_pooled	mWRN_pooled	mWRN_pooled	mWRN_pooled	mWRN_pooled	mWRN_pooled	mWRN_pooled	mWRN_pooled	mWRN_pooled	mWRN_pooled	mWRN_pooled	mWRN_pooled	mWRN_pooled	mWRN_pooled	mWRN_pooled	mWRN_pooled	mWRN_pooled	mWRN_pooled	mWRN_pooled	mWRN_pooled	mWRN_pooled	
	H	DHX9_pooled	mDHX9_pooled	mDHX9_pooled	mDHX9_pooled	mDHX9_pooled	mDHX9_pooled	mDHX9_pooled	mDHX9_pooled	mDHX9_pooled	mDHX9_pooled	mDHX9_pooled	mDHX9_pooled	mDHX9_pooled	mDHX9_pooled	mDHX9_pooled	mDHX9_pooled	mDHX9_pooled	mDHX9_pooled	mDHX9_pooled	mDHX9_pooled	mDHX9_pooled	mDHX9_pooled	
	I	DDX5_pooled	mDDX5_pooled	mDDX5_pooled	mDDX5_pooled	mDDX5_pooled	mDDX5_pooled	mDDX5_pooled	mDDX5_pooled	mDDX5_pooled	mDDX5_pooled	mDDX5_pooled	mDDX5_pooled	mDDX5_pooled	mDDX5_pooled	mDDX5_pooled	mDDX5_pooled	mDDX5_pooled	mDDX5_pooled	mDDX5_pooled	mDDX5_pooled	mDDX5_pooled	mDDX5_pooled	
	J	SEH2A_pooled		mRNA	SEH2A_pooled		mRNA	SEH2A_pooled		mRNA	SEH2A_pooled		mRNA	SEH2A_pooled		mRNA	SEH2A_pooled		mRNA	SEH2A_pooled		mRNA	SEH2A_pooled	
	K	DDX3X_pooled		mDDX3X_pooled		mDDX3X_pooled		mDDX3X_pooled		mDDX3X_pooled		mDDX3X_pooled		mDDX3X_pooled		mDDX3X_pooled		mDDX3X_pooled		mDDX3X_pooled		mDDX3X_pooled		
	L	PARP14_pooled		mPARP14_pooled		mPARP14_pooled		mPARP14_pooled		mPARP14_pooled		mPARP14_pooled		mPARP14_pooled		mPARP14_pooled		mPARP14_pooled		mPARP14_pooled		mPARP14_pooled		
	M	DDX6_pooled	mDDX6_pooled	mDDX6_pooled	mDDX6_pooled	mDDX6_pooled	mDDX6_pooled	mDDX6_pooled	mDDX6_pooled	mDDX6_pooled	mDDX6_pooled	mDDX6_pooled	mDDX6_pooled	mDDX6_pooled	mDDX6_pooled	mDDX6_pooled	mDDX6_pooled	mDDX6_pooled	mDDX6_pooled	mDDX6_pooled	mDDX6_pooled	mDDX6_pooled	mDDX6_pooled	
	N	Lethal	Lethal	Lethal	Lethal	Lethal	Lethal	Lethal	Lethal	Lethal	Lethal	Lethal	Lethal	Lethal	Lethal	Lethal	Lethal	Lethal	Lethal	Lethal	Lethal	Lethal	Lethal	
	O	NULL	NULL	NULL	NULL	NULL	NULL	NULL	NULL	NULL	NULL	NULL	NULL	NULL	NULL	NULL	NULL	NULL	NULL	NULL	NULL	NULL	NULL	
	P	NULL	NULL	NULL	NULL	NULL	NULL	NULL	NULL	NULL	NULL	NULL	NULL	NULL	NULL	NULL	NULL	NULL	NULL	NULL	NULL	NULL	NULL	
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
	w.Plate_Col																							

w.CRISPR\_ctrl neg none NULL pos

Readout: w.treatment\_ID  
1st unique plate: 20201218\_JM\_01



Readout: w.treatment\_dose  
1st unique plate: 20201218\_JM\_01





Readout: w.treatment\_ctrl  
1st unique plate: 20201218\_JM\_01

w.Plate\_Row

A	NULL	NULL	PBS	PBS	PBS	mIFNb	mIFNb	mIFNb	mIFNb	mIFNg	mIFNg	mIFNg	poly(dA:dT)	poly(dA:dT)	hpRNA	hpRNA	hpRNA	NULL	NULL
B	NULL	NULL	PBS	PBS	PBS	mIFNb	mIFNb	mIFNb	mIFNb	mIFNg	mIFNg	mIFNg	poly(dA:dT)	poly(dA:dT)	hpRNA	hpRNA	hpRNA	NULL	NULL
C	NULL	NULL	PBS	PBS	PBS	mIFNb	mIFNb	mIFNb	mIFNb	mIFNg	mIFNg	mIFNg	poly(dA:dT)	poly(dA:dT)	hpRNA	hpRNA	hpRNA	NULL	NULL
D	NULL	NULL	PBS	PBS	PBS	mIFNb	mIFNb	mIFNb	mIFNb	mIFNg	mIFNg	mIFNg	poly(dA:dT)	poly(dA:dT)	hpRNA	hpRNA	hpRNA	NULL	NULL
E	NULL	NULL	PBS	PBS	PBS	mIFNb	mIFNb	mIFNb	mIFNb	mIFNg	mIFNg	mIFNg	poly(dA:dT)	poly(dA:dT)	hpRNA	hpRNA	hpRNA	NULL	NULL
F	NULL	NULL	PBS	PBS	PBS	mIFNb	mIFNb	mIFNb	mIFNb	mIFNg	mIFNg	mIFNg	poly(dA:dT)	poly(dA:dT)	hpRNA	hpRNA	hpRNA	NULL	NULL
G	NULL	NULL	PBS	PBS	PBS	mIFNb	mIFNb	mIFNb	mIFNb	mIFNg	mIFNg	mIFNg	poly(dA:dT)	poly(dA:dT)	hpRNA	hpRNA	hpRNA	NULL	NULL
H	NULL	NULL	PBS	PBS	PBS	mIFNb	mIFNb	mIFNb	mIFNb	mIFNg	mIFNg	mIFNg	poly(dA:dT)	poly(dA:dT)	hpRNA	hpRNA	hpRNA	NULL	NULL
I	NULL	NULL	PBS	PBS	PBS	mIFNb	mIFNb	mIFNb	mIFNb	mIFNg	mIFNg	mIFNg	poly(dA:dT)	poly(dA:dT)	hpRNA	hpRNA	hpRNA	NULL	NULL
J	NULL	NULL	PBS	PBS	PBS	mIFNb	mIFNb	mIFNb	mIFNb	mIFNg	mIFNg	mIFNg	poly(dA:dT)	poly(dA:dT)	hpRNA	hpRNA	hpRNA	NULL	NULL
K	NULL	NULL	PBS	PBS	PBS	mIFNb	mIFNb	mIFNb	mIFNb	mIFNg	mIFNg	mIFNg	poly(dA:dT)	poly(dA:dT)	hpRNA	hpRNA	hpRNA	NULL	NULL
L	NULL	NULL	PBS	PBS	PBS	mIFNb	mIFNb	mIFNb	mIFNb	mIFNg	mIFNg	mIFNg	poly(dA:dT)	poly(dA:dT)	hpRNA	hpRNA	hpRNA	NULL	NULL
M	NULL	NULL	PBS	PBS	PBS	mIFNb	mIFNb	mIFNb	mIFNb	mIFNg	mIFNg	mIFNg	poly(dA:dT)	poly(dA:dT)	hpRNA	hpRNA	hpRNA	NULL	NULL
N	NULL	NULL	PBS	PBS	PBS	mIFNb	mIFNb	mIFNb	mIFNb	mIFNg	mIFNg	mIFNg	poly(dA:dT)	poly(dA:dT)	hpRNA	hpRNA	hpRNA	NULL	NULL
O	NULL	NULL	PBS	PBS	PBS	mIFNb	mIFNb	mIFNb	mIFNb	mIFNg	mIFNg	mIFNg	poly(dA:dT)	poly(dA:dT)	hpRNA	hpRNA	hpRNA	NULL	NULL
P	NULL	NULL	PBS	PBS	PBS	mIFNb	mIFNb	mIFNb	mIFNb	mIFNg	mIFNg	mIFNg	poly(dA:dT)	poly(dA:dT)	hpRNA	hpRNA	hpRNA	NULL	NULL

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24

w.Plate\_Col

w.treatment\_ctrl neg none NULL