

Reagent plate

Num sample	24												
Num col	3												
Step	1	2	3	3	4	5	6						8
	Anneal RNA	Synthesize Dirst Strand cDNA	Amplify cDNA	Amplify cDNA	Tagment PCR Amplicons	Post tagmentat ion clean up	Amplify Tagmente d Amplicons						Quantify and Normalize Library
	1	2	3	4	5	6	7	8	9	10	11	12	
A	EPH3	MMIX	MM1	MM2	TM	ST2	MM	MM			Pool Strip		
B	EPH3	MMIX	MM1	MM2	TM	ST2	MM	MM			Pool Strip		
C	EPH3	MMIX	MM1	MM2	TM	ST2	MM	MM			Pool Strip		
D	EPH3	MMIX	MM1	MM2	TM	ST2	MM	MM			Pool Strip		
E	EPH3	MMIX	MM1	MM2	TM	ST2	MM	MM			Pool Strip		
F	EPH3	MMIX	MM1	MM2	TM	ST2	MM	MM			Pool Strip		
G	EPH3	MMIX	MM1	MM2	TM	ST2	MM	MM			Pool Strip		
H	EPH3	MMIX	MM1	MM2	TM	ST2	MM	MM			Pool Strip		
Vol per sample	8,5	10	20	20	30	10	40						5
Vol per well	25,5	30	60	60	90	30	120						15
Total vol	204	240	480	480	720	240	960						120

QUANTIFICATION PLATE

	1	2	3	4	5	6	7	8	9	10	11	12
A	dsDNA Std1								ITB			
B												
C	dsDNA Std2								RSB			
D												
E	dsDNA SAMPLE								EtOH 80%			
F												
G												
H												

DENATURE PLATE

	1	2	3	4	5	6	7	8	9	10	11	12
A	NAOH 0,1N											
B												
C	200mM Tris-HCl pH 7.0											
D												
E	HT1											
F												
G												
H												

COV1-COV2 plate

