

Table S1. Oligonucleotides

Name	Sequence (5'-3')
CS3-PipX-1F	5' TTCTGTATGGAACGGGCATGCTGCTAAAACTAGCCGCC 3'
PipX-FL-1R	5' TCCTCCGCCGCCAGAAGATCCAGAACCGGTCGCTGCGGCA GCAGATCTCAGAAAGTTTGTGTTGAAGACTTG 3'
NSI-seq	5' GGAGGCTTGGCAGACC 3'
FL-SmBit-NS1-2F	5' GATCTTCTGGCGGCGGAGGAATGGTCACCGGCTACCGGCTGTT CGAGGAAATCCTGTAGGATCCTCTAGAGTCGACCTC 3'
FL-SmBit-PII-3F	5' GATCTTCTGGCGGCGGAGGAATGGTCACCGGCTACCGGCTGTTGAG GAAATCCTGTAGTAACAGGTTGCCTGTCTAGCC 3'
PII-FL-LgBit-3R	5' TCCGCTACTTCCGCCGCCTCCGCTGATTGCGTCGGCGTTTTTC 3'
FL-LgBit-4F	5' CGGAGGCGGCGGAAGTAGCGGAGTGTTTACCCTGGAAGATTTC 3'
LgBit-NS1-4R	5' GAGGTCGACTCTAGAGGATCTTAGCTGTTGATGGTCACTCT 3'
SmBiT-PNtcA-F	5' ATGGTCACCGGCTACCGGCTGTTGAGGAAATCCTGTAGCCGCTGTTGGCTGCCTCC 3'
NtcA-FL-LgBit-R	5' AAACACTCCGCTACTTCCGCCGCCTCCGCTGCTGAACTGCTGACTCAGCGC 3'
SmBiT-2R	5' CTACAGGATTTCTCGAACAGCCGGTAGCCGGTG 3'
Y6A-2F	5' GCTTCCGAGAACGCCCTCAACCATCCC 3'
Y6A-2R	5' CATTACTCGGGGGAATCG 3'
GlnB-1F	5' GGCTTAAGGAGAATTCCCTGAAGAAG 3'
GlnB-1R	5' AACTGCAGTCGACGCTGACTTAGATTGCGTCG 3'
NS1-2R	5' CGGCCGAAAATGACAAGATC 3'
NSI-1R	5' TGCCTGAAAGCGTGACGAGC 3'
PipX-126-F	5' TAAAACTAGCCGCCCTTGC 3'
PipX-5R	5' CAGCCCGCAAATCAGCAG 3'