Table S1. Sequences of three spike-in RNAs used for normalization.

>spike-in$_{700}$ 0.41 GC content
gaatacaagcttgggctgcaggtcgaccaaaaacacctgaaaaaatgttcgagcagctgggcattactgatgaatcttta
aaagcttgggacagcattacagctttcggccagctgaaagatacaaaagtacaaaaaggcgagccattgttccctcgttt
agaggcagaagaagaaattgcttacatcaaagggaaaatgcaaggttcagcaccagcgaaagaagaaacaaaagaagaag
agcctcaagaggtcgatcgtttacctgaaattacgattgatcaatttatggatgtagagcttcgcgtagctgaggtcatt
gaggcagagccagtgaaaaaagcagaccgtttattgaagctgcagcttgatcttggttttgaaaagcgccaagtggtatc
cggcattgcgaagcattatacgcctgaagagcttgttggaaaaaaactcgtttgtgtaacaaatctaaaaccggttaaac
tcagaggagagctttctcaaggtatgatccttgcaggagaagcagacggcgttttaaaggtcgtatctatcgatcagtcg
ttaccaaaaggcacaagaattaaataatgataaacaaaaggtgtttcacgtgtaacaattcgtcgaacacctttgtgtt
tcgacaagaaaggagtttttcacttatgttgtttgacactcacgcgcatttaaatgcagaacaatatgatactgatcttg
aagaggtGGATCCCCGGGCGAGCTCCCAAAAAAAAAAAAAAAAAAAAAAAAAAAAAACCG

>spike-in$_{900}$ 0.42 GC content
gaatacaagcttgggctgcagcatcagtacgatcattcctaagctatatcctcgatttactgaaatcatacaattaattg
gagctagcggaatggtgacactgcctaccgaaaatgcatttgactcagagatacgggaagatcttgaccaatatcttcaa
gcaaccaatacaaatgctgaagaacgtgtgaaaattttccgtttggcatgggatttaacaatgagttcattcggaactag
acaaactcactacgaaagatatttttcggagatcctattcggatttcaagcaggctgtataccagttatccaaagcagg
agcagttgaacatgattaaaacatttttacatgcagatacagaacattgaaaaaacagcgggaaaagatccgctgtttcg
tatttttattcaggaaactgaacatggcccggtactgtataggctttggacgttccgctttcaggcagctttggaatgg
tgtctttcacaacttttccgcggatgtcagtcattctgactttgagagagccagtacctaaattcgtactcacaaaatgg
ttatagtccattttctccatgttgatccacttaccatccttttcatattccattttcataacaggatacttgtgatttct
gacttggattgctgcccaccacctgctgctgccttctttgatccggtacgtgaaattgccggtgattggggctttgacaa
cacgccatttaatattgatttttccgtctttcatattgccgattttacggaaggcattaggtgacagatcaagagctccc
cgagcgccttcgggataaagatcagtaacatatacggttgttttccctttttggcccttcaacttccaaataagagccggc
aagtgccgcttttactcctccgtaattgagatccgccggatGGATCCCCGGGCGAGCTCCCAAAAAAAAAAAAAAAAAAA
AAAAAAAAAAACCG

>spike-in$_{1200}$ 0.415 GC content
gaatacaagcttgggctgcaggcggaatcatgcactgctttacaggaagtgcggaagtggcaagagaatgcatgaaaatg
aatttttatttatcatttgggggaccggtgacatttaaaaatgcgaagaaaccgaaggaagtagtgaaggaaattcccaa
tgaccggctgctgattgaaacggactgcccgtttctcacaccgcacccttccgcgggaaaagaaatgagccaagctatg
tgaaatatgtggcagaacaaatcgccgaattaaaagaaatgacctttgaagagattgcttccatcacgactgaaaatgcg
aaaagacttttccgtataaactgacaaaaaacgctagcgggttttgtaagagcttgtcccttacagcgtttttctataaa
agttctacatgctttcttctcctcataggataggtttgtcgacaagtctttcttccgtttctcagtgtatttcaggataa
tgaagaggacactgagcttttgggagaaagagaagggagggttgacagccttttagatactctatataatctctccgagg
agaaggaggcgtttttcatcacacaaaaaatgaaaaagctgttttccgtaaagcttagcaaaagcaaagtcattctggtt
gctgcttgtttgcttttggcaggaagcgggactgcgtacgcggctcatgagctgacgaaacaatcagtctcagtttctat
caatggcaaaaagaaacatatacgcacacatgcaaatacagtcggtgatcttttggagacgcttgatataaagacaagag
acgaagacaagatcacacctgctaaacagacaaagataacagcagacatggacgttgtgtatgaggctgcaaaacctgtg
aagcttacaataaacggggaagaaaagacgttatggtcaacagcaaaaacggtcggtgcattactggacgaacaagatgt
tgatgtgaaagaacaagatcaaattgatcccgcaatagatacagatatttcgaaagacatgaagattaacatagagcccg
catttcaggttactgtgaatgatgcagggaaacaaaagaagatctggacgacttcgactacggtcgctgactttttaaaa
cagcaaaagatgaacataaaagacgaagataaaatcaagcctgcgttagatgcaaagctgacgaaaggaaaggctgatat
tacaattactcgtatcgaaaaGGATCCCCGGGCGAGCTCCCAAAAAAAAAAAAAAAAAAAAAAAAAAAAAACCG