

Supplementary Material S2, Table S2: Microarray Oligonucleotide Probes used in Study

Probe	Organism	Gene	Sequence
HAI1	<i>Haemophilus influenzae</i>	<i>nucA</i>	TAAATGGTCAGCAAACCAAAGTGGATATTGGTGGTTTTTCTGCTGTCAATGCAAAACTTAACAAATTGCG
HAI2	<i>Haemophilus influenzae</i>	<i>nucA</i>	GCACAAATTATGGCAAATGCGCTAAAACAGCAAGGAATTAATAAAATTATCCTACTTTCACACGCAGGTA
HAI3	<i>Haemophilus influenzae</i>	<i>nucA</i>	TTTATTGCAGAAACAATGTATAACGAACTCAAAACAGTGGATTAACTATTCAAAATGCTGGCGGTGTAC
HAI4	<i>Haemophilus influenzae</i>	<i>nucA</i>	GAAACACCAAATGCGGAAGGTAAGCGTTTAGTGAGTGTTGAAGTCTTGAATAAACAAACCCAACAATGGG
HAI5	<i>Haemophilus influenzae</i>	<i>cpdB</i>	TTGATTGCAACGAATAACTATCGTGCTTACGGCAATAAATTCCCAGGTACTGGTGATAAACATATTGTTT
HAI6	<i>Haemophilus influenzae</i>	<i>cpdB</i>	ATCCAAATGCGGATAAAAACCTGGCGTTTTGTGCCTATCACAGGTAACGATAAATTAGATGTCCGTTTTGA
HAI7	<i>Haemophilus influenzae</i>	<i>cpdB</i>	ATTAACCCAGAATCGCATCGTGTAGTGAATCTCACTTATCAAGGCAAACCAGTTGATCCAAAAGCAGAAT
HAIB1	<i>Haemophilus influenzae</i>	<i>bexA</i>	TCGGGATTTTAGGGCGAAATGGTGCTGGTAAATCCACGCTCATTCGTTTGATGAGTGGTGTTGAGCCTCC
HAIB2	<i>Haemophilus influenzae</i>	<i>bexA</i>	AATTGATGAGGTGATTGCAGTAGGGGATTCGCGCTTGCAGAAAAATGTAAGTATGAGTTATTTGAGAAA
HAIF1	<i>Haemophilus influenzae</i>	<i>bexA</i>	TTGGGATCCTAGGACGAAATGGAGCAGGCAAATCAACACTTATTCGGTTGATCAGTGGAGTAGAACCCCC
HAIF2	<i>Haemophilus influenzae</i>	<i>bexA</i>	GATCGATGAAGTAATAGCGGTGGGAGATTCTCGGTTTGCAGAGAAATGCAAATATGAATTATTTGAAAAG
LiMo1	<i>Listeria monocytogenes</i>	<i>dltA</i>	ATATGTCTCCCCTAATGTTAGTTGCATTCTTAGGCTCTATCAAATCAGGTCGAGCTTATGTACCAGTAGA
LiMo2	<i>Listeria monocytogenes</i>	<i>dltA</i>	AAGCTTACCACCTTGGCGTTATTAACACAGATATGCGTTTACACATCGTTGACCAAGAAACTGGTGAGGTT
LiMo3	<i>Listeria monocytogenes</i>	<i>dltA</i>	ATATGCGTTTACACATCGTTGACCAAGAAACTGGTGAGGTTCTTCCAGAAGGCGAAAAAGGAGAAATTGT
LiMo4	<i>Listeria monocytogenes</i>	<i>hly</i>	TGTAAATAATAGCTTGAATGTAAACTTCGGCGCAATCAGTGAAGGGAAAATGCAAGAAGAAGTCATTAGT
LiMo5	<i>Listeria monocytogenes</i>	<i>hly</i>	AGTCCTAAGACGCCAATCGAAAAGAAACACGCGGATGAAATCGATAAGTATATACAAGGATTGGATTACA
LiMo6	<i>Listeria monocytogenes</i>	<i>hly</i>	AATACATTAGTGGAAGATGGAATGAAAAATATGCTCAAGCTTATCCAAATGTAAGTGCAAAAATTGATT
Neiss 1	<i>Neisseria</i> spp.	16S rRNA	TTGCGTTATTTCGAGCGGCCGATATCTGATTAGCTAGTTGGTGGGGTAA
Neiss 2	<i>Neisseria</i> spp.	16S rRNA	TGCTAATACCCGCGGCTGATGACGGTACCTGAAGAATAAGCACCGGCTAA
NsG1	<i>Neisseria gonorrhoeae</i>	type IV PRP	TATAGTGTTCGGTGCAGTTTGTCTGATGCGGAAAAACCAAGGGCATAACAGGTTGGTCCGTGTTCCGAACG
NsMA1	<i>Neisseria meningitidis</i> A	<i>ctrA</i>	AAGTTAAAGTTTTGTATTGTAATTCTTTTTTAATTTTGGGAAGTGCATGTAGTGCTATTCCCTCCTCTG
NsMA2	<i>Neisseria meningitidis</i> A	<i>sacB</i>	CAAAGAATTTTAAAAATTCATCACATATCCATAAAACTAATATAAGTAAAGCTCAATCAAATATTTCTTC
NsMA3	<i>Neisseria meningitidis</i> A	<i>sacB</i>	GCATGGCTAGATTTAAATAACCCTAAAATTCAATGGGTATATCACGAAGAAATTATGCCACAAAGTGCCC
NsMA4	<i>Neisseria meningitidis</i> A	type IV PRP	TATAATGTTTCGGTGCATTTTGTCAATGAGGAAAAACCAAGGGCATAACAGCTTGGTCCGCGTTCCAAAGA
NsMA5	<i>Neisseria meningitidis</i> A	<i>ubiA</i>	AATGCGCAGTGCCGGTTGCGTCATCAACGATTTTGCCGACCGCGATTTTGACGGTGCTGTGAGCGCACC
NsMA6 ROSO	<i>Neisseria meningitidis</i> A	<i>sacB</i>	GACAGATTTATTTAGCATTGCTCATGTTGACATGAAACTCAGCACAGATAGAACTTTAAGTTCATCTATA
NsMA7	<i>Neisseria meningitidis</i> A	<i>sacB</i>	CAGTACATCAAGATTCCCTTAGTAGAGATGAATTAATAATTCGCATTACGCTCTTGGGAAATGAGTGGATCC
NsMA8	<i>Neisseria meningitidis</i> A	<i>sacB</i>	GATTCCTTAGTAGAGATGAATTAATAATTCGCATTACGCTCTTGGGAAATGAGTGGATCCTTCATTGAAA
NsMA9	<i>Neisseria meningitidis</i> A	<i>sacB</i>	ACGCAATAGGTGTATATATTCTTCCTTCTAATCTTACTCTTAAGCCTGCATTATGTATTCTAGAATCACA

NsMB1	<i>Neisseria meningitidis</i> B	<i>SiaD</i>	TTATCTTACCCCCCACGTAACAATTTATTTGTCATATCTAATTTAGGTCAGCTTAACCAAGTCCAAAGC
NsMB2	<i>Neisseria meningitidis</i> B	<i>SiaD</i>	GAGAGTTAATTATTAACCTTAATTCAAAAATATTCAATGGTGGAAAACACTGAAATGATCCAAGAACACTT
NsMB3	<i>Neisseria meningitidis</i> B	type IV PRP	TATAGTGTTCGGTAAAGTTTGTGCGATAAGGAAAAATCAAGGGCATACAGGTTGGTCGGCGTTCCGAAGG
NsMB4	<i>Neisseria meningitidis</i> B	<i>ubiA</i>	AATGCGCAGTGCCGGCTGCGTCATCAACGACTTTGCCGACCGCGATTTTGACGGTGCTGTGAGCGGTACA
NsMB5	<i>Neisseria meningitidis</i> B	<i>SiaD</i>	AACATCTCCATTTTATCTTACCCCCCACGTAACAATTTATTTGTCATATCTAATTTAGGTCAGCTTAAC
NsMB6	<i>Neisseria meningitidis</i> B	<i>SiaD</i>	CTAACAAGAATCTATTTGAATCTATTTATCTATTTGAGCTTCCTAGAAGCCCTAATAATATAACTCCTAA
NsMB7	<i>Neisseria meningitidis</i> B	<i>SiaD</i>	CAATCAGCTAACAAGAATCTATTTGAATCTATTTATCTATTTGAGCTTCCTAGAAGCCCTAATAATATAA
NsMCD1	<i>Neisseria meningitidis</i> C/D	<i>SiaD/SynC</i>	TTATTATTCTACATTTGCCCACTTAATCAAGCTCATAGTCTGACTAAGATGCAAAAATTAAAAATAAT
NsMCD2	<i>Neisseria meningitidis</i> C/D	<i>SiaD/SynC</i>	GGCAAATCGTGATTGATTGATACACCATACAGCCCAACAAGAGAACACCGCTTTAATTGAAGAGCATT
NsMCD3	<i>Neisseria meningitidis</i> C/D	<i>SiaD/SynC</i>	AAGATTCCCAGTGTTTGTCAACACCTTTATTTAGCAGCTTCGCACCCAAAAGCAATCTTTTATTATTTTC
NsMCD4	<i>Neisseria meningitidis</i> C/D	<i>SiaD/SynC</i>	CTCAAACTATCCAACCTGCACACCTTTATGTTATGTCTTTTGCTGGGCATTATTCCTCTCTGCTCAGCT
NsMCD5	<i>Neisseria meningitidis</i> C/D	<i>SiaD/SynC</i>	GGGATTAGCACAAGCCAATCTATTGCTAAAATTCAAGACAAATACCGCATATCTCAAAATGACTATATTT
NsML1	<i>Neisseria meningitidis</i> L	<i>lcbA</i>	GAAATCGAAGAACCGGCCATCATTGCCAATAGCTTGCATTTAGCAGCTGTAGAAAGTGCCATCCATCTTA
NsML2	<i>Neisseria meningitidis</i> L	<i>lcbA</i>	GATGTTTTTGTAGCACGCCCATTCATAGGGAACATTTTTTCCACGCAAACGGAATAGCCTCCCTTTTCA
NsML3	<i>Neisseria meningitidis</i> L	<i>lcbA</i>	GGTGACGCTGTTGCCATTGAGTATCACTATTATCTACCCACGTGAAAACGACATCAATCTTAAATGGGCT
NsML4	<i>Neisseria meningitidis</i> L	<i>lcbA</i>	TCACGTGGGTAGATAATAGTGATACTCAATGGCAACAGCGTCACCAACAATACTGCCATGCAGCCTCGCC
NsML5	<i>Neisseria meningitidis</i> L	<i>lcbA</i>	ACGGGTTTCGTCGTTGCTGTACAGATTGTTAGGCGAGGCTGCATGGCAGTATTGTTGGTGACGCTGTTGC
NsMsp	<i>Neisseria meningitidis</i>	<i>CtrA</i>	TATATTCGTCACGCAGTATTATTATTGTGTGGAAGTTAATTGTAGGATGCTCTGCGATTCTTCATCAG
NsMW1	<i>Neisseria meningitidis</i> W	<i>SynG</i>	TCAGAAAGTGAGGGATTTCATATATATTTATGGAAGGCATGGTGTATGATATTCGAATCGTTGTATATG
NsMW2	<i>Neisseria meningitidis</i> W	<i>SynG</i>	TGGAGCGAATGATTACAGTAACTATAATGAAAATGGTTGTGTTTTTAAACTGGTGATATTTCTGGAATG
NsMW3	<i>Neisseria meningitidis</i> W	<i>SynG</i>	AGAAAGTGAGGGATTTCATATATATTTATGGAAGGCATGGTGTATGATATTCGAATCGTTGTATATGAT
NsMW4	<i>Neisseria meningitidis</i> W	<i>SynG</i>	GACATCAGAAAGTGAGGGATTTCATATATATTTATGGAAGGCATGGTGTATGATATTCGAATCGTTGTA
NsMX1	<i>Neisseria meningitidis</i> X	<i>XcbB</i>	ACAAATAGTCGCTTAAACATTATTAAATTAGCCCGAAGAGATGCCCAAGCTTACGATCAATATATTGAAA
NsMX2	<i>Neisseria meningitidis</i> X	<i>XcbB</i>	ATTATTGACTCATCGGTTTATAATCAAAAAGATGTCCATTTCGTCAAACATTTTAAAGAAGCCAACATGA
NsMX3	<i>Neisseria meningitidis</i> X	<i>XcbA/B</i>	ACTTAGCGGATGTCACCCTCACATCACAGCCTAGTGGACAATAATAATCTAAGTTACGGAGTAATCGTAT
NsMX4	<i>Neisseria meningitidis</i> X	<i>XcbB</i>	ACTGAAGGCTTACAGCGATTTGCGCCGCCATAAAGAAATGTTATACACACTGACACCACCTTCACCAAAA
NsMX5	<i>Neisseria meningitidis</i> X	<i>XcbB</i>	GATTACGAAGACCAGATTTCAGAGCCTGATTAAAGAAACCTTATACAAATGCGACATCCAGCCTGAAAACG
NsMY1	<i>Neisseria meningitidis</i> Y	<i>SynF</i>	TCTCAAAGCGAAGGCTTTGGTTATATATTTCTAGAGGGTATGGTGTACGATATCCCTATCCTTGCCTATA
NsMY2	<i>Neisseria meningitidis</i> Y	<i>SynF</i>	TGGAGCGAATGATTTTAGCAATTATAATGAAAACGCTTCAGTTTTTAAACTGGTGATATTTCTGGAATG
NsMY3	<i>Neisseria meningitidis</i> Y	<i>SynF</i>	GACATCTCAAAGCGAAGGCTTTGGTTATATATTTCTAGAGGGTATGGTGTACGATATCCCTATCCTTGCC
NsMY4	<i>Neisseria meningitidis</i> Y	<i>SynF</i>	CAAAGCGAAGGCTTTGGTTATATATTTCTAGAGGGTATGGTGTACGATATCCCTATCCTTGCCTATAATT
NsMY5	<i>Neisseria meningitidis</i> Y	<i>SynF</i>	GAAGGCTTTGGTTATATATTTCTAGAGGGTATGGTGTACGATATCCCTATCCTTGCCTATAATTTTAAAT

NsMZ1	<i>Neisseria meningitidis</i> Z	<i>CtrA</i>	ATATCTTCTTTTATGATTTATGCGGTGCTGTTTCGCTATGGTTACGGCATGTAGTGCTATTCCCTCCTCCG
SaGAL1	<i>Streptococcus agalactiae</i>	<i>pscB</i>	AGATGTTAGCACACAAGAGGCTGACAAAGCGGCCTTAGAAGCTAAACAAATTGAAAATCAAAATGCTAT
SaGAL2	<i>Streptococcus agalactiae</i>	<i>pscB</i>	ACAAGCAAGCTATCGAAAATAATAAAGCAGCCTTAGCAACACAAAGAGCACAATTAGAAGCAGCTCAATT
SaGAL3	<i>Streptococcus agalactiae</i>	<i>pscB</i>	GAGTCTGCCACAGCTCCTACTGAAACAGTTCAAACACAACCGAGAACTGAAATAAAGCCTTCTAATCTTA
SaGAL4	<i>Streptococcus agalactiae</i>	<i>pscB</i>	TTGCAGTAGTAACGTCAGTGGCTAACAATTCATCTATCCAAGTTATGGAATCAAACCTATGCTGGAAATAT
SaGAL5	<i>Streptococcus agalactiae</i>	<i>sip</i>	TAAAGTAGCACCGGTAAGAAGTGTAGCAGCCCCTAGAGTGGCAAGTGTTAAAGTAGTCACTCCTAAAGTA
SaGAL6	<i>Streptococcus agalactiae</i>	<i>sip</i>	TCTCTCAATACAATTTTCGGAAGGTATGACACCAGAAGCAGCAACAACGATTGTTTCGCCAATGAAGACAT
SaGAL7	<i>Streptococcus agalactiae</i>	<i>sip</i>	TAAGTTACAAGCGACTGAAGTTAAGAGCGTTCCGGTAGCACAAAAAGCTCCAACAGCAACACCGGTAGCA
SaGAL8	<i>Streptococcus agalactiae</i>	<i>sip</i>	TTCTCTCAATACAATTTTCGGAAGGTATGACACCAGAAGCAGCAACAACGATTGTTTCGCCAATGAAGACA
SPne1	<i>Streptococcus pneumoniae</i>	<i>ply</i>	TGATATTTCTGTAACAGCTACCAACGACAGTCGCCTCTATCCTGGAGCACTTCTCGTAGTGGATGAGACC
SPne2	<i>Streptococcus pneumoniae</i>	<i>ply</i>	TCCAGGAGATGTGTTTCAAGATACTGTAACGGTAGAGGATTTAAACAGAGAGGAATTTCTGCAGAGCGT
SPne3	<i>Streptococcus pneumoniae</i>	<i>dexB</i>	TCGAGCTGACTTTGAATTGCTTGATACGGCTGATAAGGTCTTTGCTTATATACGTAAGGATGGCGACCGT
SPne4	<i>Streptococcus pneumoniae</i>	<i>dexB</i>	ACAATGCCCCGTACCCCTATGCAATGGGACGAGAGCAAAAACGCTGGTTTCTCAACAGGTCAACCTTGGTT
SPne5	<i>Streptococcus pneumoniae</i>	<i>dexB</i>	GAGAGCAAAAACGCTGGTTTCTCAACAGGTCAACCTTGGTTGGCGGTAAATCCAAATTACGAGATGATCA
SPne6	<i>Streptococcus pneumoniae</i>	<i>dexB/</i> <i>intergenic</i>	TTTAGCTGCTTGCGGCCAATCAGGTTTCAGATACAAAACTTACTCATCAACCTTTAGTGGAATCCAAC
SPne7	<i>Streptococcus pneumoniae</i>	<i>capN-like</i> gene	CGCCTCTAGCTAATTACAAGGGTAGCCTTTATAATCTACCTTTCAATATGAATACTTTCTATGCTATGTG
SPne8	<i>Streptococcus pneumoniae</i>	<i>aliB-like</i> gene	TGATTCAAAACTCGATTAAGGGCTTGAATGATTATATTATAGGAGCGGATTCTGACTTTTCTAAGGTTGG
SPne9	<i>Streptococcus pneumoniae</i>	<i>sulB</i>	CTAACTACCGGACGGATCAACCGCATTTTGGCTTGGAACGAATGGTGGAAGTGTAGCTTTGCGTGCCAA
SPne10	<i>Streptococcus pneumoniae</i>	<i>sulB</i>	TTTAGCTCGCCCTATCTCATTCAATACACAGACCAGATTAGCATCAATGGGGAATCGATCTCAGAAGCGA
SPne11	<i>Streptococcus pneumoniae</i>	<i>sulB</i>	ACAACCGAGTTTGAGATTATCACAGCCCTGGCCTATGACTACTTTGCCTCAGAGCAAGTAGATGTGGCCA
SPne12	<i>Streptococcus pneumoniae</i>	<i>sulB</i>	AAAGATGCGCCGAGACTTGCCTACGGGACAGATTATCAGGTTTCGTCATCAAGAAAGTGTGGTGACAGGGG
Strep 1	<i>Streptococcus</i> spp.	<i>16S rRNA</i>	GTTAGTTATTTAAAAGGTGCAATTGCATCACTATGAGATGGACCTGCGT
Strep 2	<i>Streptococcus</i> spp.	<i>16S rRNA</i>	AGCTCTGTTGTAAGAGAAGAACGAGTGTGAGAGTGGAAGTTCACACT

StAU1	<i>Staphylococcus aureus</i>	NWMN_ 2357	GATCAATCTTTGTCGGTACACGATATTCTTCACGACTAAATAAACGCTCATTCGCGATTTTATAAATGAA
StAU2	<i>Staphylococcus aureus</i>	NWMN_ 2357	TGTTGATAACAATGTTGTATTATCTACTGAAATCTCATTACGTTGCATCGGAAACATTGTGTTCTGTATG
StAU3	<i>Staphylococcus aureus</i>	NWMN_ 2357	TAAAAGCCGTCTTGATAATCTTTAGTAGTACCGAAGCTGGTCATACGAGAGTTATATTTTCCAGCCAAAA
StAU4	<i>Staphylococcus aureus</i>	NWMN_ 1707/ 1708	TGTTTTGAATTATAAAAACTAAAGTAAAAATGTTGGATGTGAAAGATTGTTGATGAGAATTTTGAGATGT
StAU5	<i>Staphylococcus aureus</i>	<i>SplB</i>	TTACCGATGCAACTAAGGAACCATAACAATTCAGTGGTAGCATTGTGGGTGGTACTGGTGTAGTTGTTGGT
StAU6	<i>Staphylococcus aureus</i>	<i>SplF</i>	AAATTTAATATAGCATCAGAAGCTAAAGAAAATGAACCTATATCAGTCATTGGTTATCCAAATCCTAATGG
StAU7	<i>Staphylococcus aureus</i>	<i>SplC</i>	CGTTGCAACATATCTCGAATTGTAAAGGAGCTTGAAAATGAATAAAAAATATAGTCATTAAAAGCATGGCAG
StAU8	<i>Staphylococcus aureus</i>	<i>SplC</i>	TGCAGTCGTTGAAGAGACACAACAAATAGCAAATGCAGAGAAGAATGTTACGCAAGTTAAAGATACAAATAT
StAUA1	<i>Staphylococcus aureus</i>	<i>spa</i>	TGGTTTTATCCAAAGCCTTAAAGATGATCCAAGCCAAAGTGCTAACGTTTTAGGTGAAGCTCAAAAACCTT
StAUA2	<i>Staphylococcus aureus</i>	<i>spa</i>	AGCCAAAGTGCTAACGTTTTAGGTGAAGCTCAAAAACCTTAATGACTCTCAAGCTCCAAAAGCTGATGCGC
StAUA3	<i>Staphylococcus aureus</i>	<i>spa</i>	TCAACAAAGAACAACAAAATGCTTTCTATGAAATCTTACATTTACCTAACTTAAACGAAGAACAACGCAA
StAUA4	<i>Staphylococcus aureus</i>	<i>spa</i>	AGAACAACAAAATGCTTTCTATGAAATTTTACATTTACCTAACTTAACTGAAGAACAACGTAACGGCTTC
StAUB1	<i>Staphylococcus aureus</i>	<i>spa</i>	GATCAACGTAATGGTTTTATCCAAAGCCTTAAAGATGATCCAAGCCAAAGTGCTAACGTTTTAGGTGAAG
StAUB2	<i>Staphylococcus aureus</i>	<i>spa</i>	AAAGTGCTAACGTTTTAGGTGAAGCTCAAAAACCTTAATGACTCTCAAGCTCCAAAAGCTGATGCGCAACA
StAUB3	<i>Staphylococcus aureus</i>	<i>spa</i>	GAATCTCAAGCACCGAAAGCTGATAACAATTTCAACAAAGAACAACAAAATGCTTTCTATGAAATCTTGA
StAUB4	<i>Staphylococcus aureus</i>	<i>spa</i>	CGGCTTCATCCAAAGCCTTAAAGACGATCCTTCAGTGAGCAAAGAAATTTTAGCAGAAGCTAAAAAGCTA

Supplementary Material S2, Table S3: Additional Microarray Oligonucleotide Probes used in Study

Probe	Organism	Gene	Sequence
TB_ESAT6_1	<i>Mycobacterium tuberculosis</i>	ESAT6	TATCGAGGCCGCGGCAAGCGCAATCCAGGGAAATGTCACGTCCATTTCATTCCTCCTTGACGAGGGGAAG
TB_ESAT6_2	<i>Mycobacterium tuberculosis</i>	ESAT6	CGCAGCGGCCTGGGGCGGTAGCGGTTTCGGAGGCGTACCAGGGTGTCCAGCAAAAATGGGACGCCACGGCT
MTB1	<i>Mycobacterium tuberculosis</i>	IS6110	GTCAGCACGATTTCGGAGTGGGCAGCGATCAGTGAGGTCGCCCCTCTACTTGGTGTTGGCTGCGCGGAGAC
MTB2	<i>Mycobacterium tuberculosis</i>	IS6110	AAGCGCTTGCGGCGGGACAACGCCGAATTGCGAAGGGCGAACGCGATTTTAAAGACCGCGTCGGCTTTCT
MTB3	<i>Mycobacterium tuberculosis</i>	16S rRNA	AGTGGCGAACGGGTGAGTAACACGTGGGTGATCTGCCCTGCACTTCGGGATAAGCCTGGGAAACTGGGTC
MTB4	<i>Mycobacterium tuberculosis</i>	16S rRNA	ACCGGATAGGACCACGGGATGCATGTCCTTGTGGTGGAAAGCGCTTTAGCGGTGTGGGATGAGCCCCGCGGCC
G6PD1	<i>Homo sapiens</i>	G6PD	CCGTAGGCAGCCTCTCTGCTATAAGAAAAGCAGACGCAGCAGCTGGGACCCCTCCCAACCTCAATGCCCT
PGK1	<i>Homo sapiens</i>	PGK	AAAGTCAAGGCTTATAACAAAAAAGCCCCAGCCCATTCTCCCATTCAGATTCCCACTCCCCAGAGGTG
B2M1	<i>Homo sapiens</i>	B2M	AGGAGGGCTGGCAACTTAGAGGTGGGGAGCAGAGAATTCTCTTATCCAACATCAACATCTTGGTCAGAT
APRR5A	<i>Arabidopsis thaliana</i>	APRR5	AGGAGCCATTGCAGATGTATAAGCTGTGTTGGGATCTCTGAACTGTATATTGTTGATAGGGGTTGGCGTA