Genetics and Molecular Biology

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Supplementary Material to "Analysis of potential virulence genes and competence to transformation in *Haemophilus influenzae* biotype *aegyptius* associated with Brazilian Purpuric Fever"

Table S1 - Oligonucleotides used in this work.

Primer	Sequence 5'-3'	Amplicon lenght (pb)	Application	Reference
alaS Forward	GCACCTTACGCATCAGACAAC	137	Reference gene - qPCR	This work
alaS Reverse	TAACGGTCGCCATCTTCTTC		Reference gene - qPCR	This work
era Forward	CGGTGACGGGTAGTTTGTG	114	Reference gene - qPCR	This work
era Reverse	CGGCTTTATTGCTATCGTAGGTC		Reference gene - qPCR	This work
gmk Forward	TCAATCGCAGGTAAAGAGGTTC	142	Reference gene - qPCR	This work
gmk Reverse	CACGCCCAGGTGAAGTTG		Reference gene - qPCR	This work
gyrA Forward	AAGCAGAGGATGGTATCGTGAG	94	Reference gene - qPCR	This work
gyrA Reverse	GTGGCGGTAAAGGCAAATC		Reference gene - qPCR	This work
map Forward	CTTCCGATGTGCTTGTGATG	147	Reference gene - qPCR	This work
map Reverse	AGGTCGCCTTTGGGAAAC		Reference gene - qPCR	This work
primase Forward	TTGGCTAACTGTGAAGGATGG	144	Reference gene - qPCR	This work
primase Reverse	CGCCCCTTTATTGATGATTTG		Reference gene - qPCR	This work
recA Forward	GGTAATCCTGAAACCACCACAG	72	Reference gene - qPCR	This work
recA Reverse	ACGGCGAATATCTAAGCGAAC		Reference gene - qPCR	This work
recF Forward	TTACGACGAACCGCACTTTAC	94	Reference gene - qPCR	This work
recF Reverse	GGTGTTGCCTTGACGTAGTTTC		Reference gene - qPCR	This work
rho Forward	AAAACAGCACGCCAAAAGTG	82	Reference gene - qPCR	This work
rho Reverse	ACGAAGGAAACCAAAACCATC		Reference gene - qPCR	This work
rpoA Forward	AGCACAACCTGGCATTGAAG	72	Reference gene - qPCR	This work
rpoA Reverse	GAGCGTGGTTTTGGTCATACTC		Reference gene - qPCR	This work
rpoC Forward	GCGGCTAAGAAAATGGTTGAG	114	Reference gene - qPCR	This work
rpoC Reverse	ACCCAAACGGTGAAGTGTTG		Reference gene - qPCR	This work
rpoD Forward	TGCTGTGGCAGAATCAAGAG	85	Reference gene - qPCR	This work
rpoD Reverse	ACCTATTGGCGATGACGATG		Reference gene - qPCR	This work
las Forward	CTTGGTGGCGATGTTTTCTC	82	*las* -qPCR	This work
las Reverse	TGCGTTGTTCTGCTTGTCC			This work

Primer	Sequence 5'-3'	Amplicon lenght (pb)	Application	Reference
tabA1 Forward	TTCCCAAGCCACCAATCAC	85	*tabA1/tahA1* -qPCR	This work
tabA1 Reverse	GCAGCAAATGGCGATAGAAC			This work
hadA Forward	AGCTTGAGCAGCAAGACCAC	94	*hadA* -qPCR	This work
hadA Reverse	GGCAATCGCAACTCACACTC			This work
lasΔ Forward	CAGGCTGTATGACGTCTCCATC	250	Knockout mutant	This work
lasΔ Reverse	GAACAGACTGGAGATTACTGGC		Knockout mutant	This work
tabAΔ Forward	GGTTGTTTCAGAATTAACGAAAGGTG	729	Knockout mutant	This work
tabAΔ Reverse	CAGTTTACGGTGCTATTATTACCAATAG		Knockout mutant	This work
hadAΔ Forward	GCACAAGTCAAAAAAGATGAACTTAGTGAG	470	Knockout mutant	This work
hadAΔ Reverse	GCAAGACCACGTTTAAGATCTTTATTAAGG		Knockout mutant	This work
ermAM *Forward*	AAGCTTGCCGTCTGAATGGGACCTCTTTACTTCTTGG	-	Knockout mutant	Cury *et al*., 2014
ermAM *Reverse*	GCAAACTTAAGAGTGTGTTGATAG		Knockout mutant	Cury *et al*., 2014