1 TTGGGCGGCGGGCTGAAGGCTGTTTTGGCAGCCTGAGCAAGACGTATCCGTTGCCGGCGGCGGCGCGACCCGTTGGG 80 90 100 150 150 CTAACAGGGAATCCTTTATCGGCAGGCGAATTCGGCACGCGCTCGCCGGTTGCGAATCCGTTTGGA 160 170 180 190 200 210 220 CGATGCCÁGCAAAGCCAÍTGATCCTTGÁGACACCAATÁATAATGTGGĆTTCGCAATTÁGGTATTTTCÁAACGCCAC  $^{230} \qquad ^{240} \qquad ^{250} \qquad ^{250} \qquad ^{260} \qquad ^{270} \qquad ^{280} \qquad ^{290} \qquad ^{300} \qquad ^$ gtttcagcggcagcattca / zgtttcagcggcagcattca 310 320 330 340 350 360 370 380 GTCAAÁACAGCAAGTĆCGCCTATACĠCCTGCTACTŤTCACGCTGGÁAAGTAAT<u>CAĠATGAAACCAĠTTCCGG</u>CTGŤ 390 400 410 420 430 440 450 TGTCGGCAAGCCGGGTCGGATGTGTATTATGCCGGTCTGAATTACAAAAATGGCGGCTTTTTTCGGAAATTATGCC 540 550 560 570 580 590 600
ATCCATTGAAAAACCATCAGGTACACCGCCTGACGGGCGGCTATGGGGGAAGGCGGCTTGAATCTCGCCTTGGCGGC 610 620 630 640 650 660 670 680
TCAGTTGGATTTGTCTGAAAATGCCGACAAAAACCAAAAACCAAAAACCGACGACGCCACTGCTTCCTACCGC 690 700 710 720 730 740 750 760 TTCGGTAATACAGTCCCGCGCATCAGCTATGCCCATGGTTTCGACTTTGTCGAACGCAGTCAGAAACGCGAACATA 770 780 790 800 810 820 830 CCAGCTATGATCATCTCTGCCGGTGTCGATTACGATTTTTCCAAGCGCACTTCCGCCATCATGTCTGCCGCTTG 840 850 850 870 880 890 900 910 912 GCTĠAAACGAAATĀCCGGCATCGĠCAACTACACTCAAATTAATĠCCGCCTCCGTTGGTCTGCGCCACAAATTCTAĀ

**Supplementary Figure S1.** The *Neisseria gonorrhoeae porA* pseudogene nucleotide sequence based on *N. gonorrhoeae* NCCP11945 with indication of match primers (in green). GenBank sequence CP001050.1 from nucleotide 736237 to 737148 (912 nucleotides) equaling locus tag NGK 0907 and protein ID ACF29586.1. Presented in Geneious Pro v5.4.3. Primer sequences were based on Hjemmevoll, S.O., Olsen,M.E., Sollid,J.U., Haaheim,H., Unemo,M. and Skogen,V. (2006) A fast real-time polymerase chain reaction method for sensitive and specific detection of the Neisseria gonorrhoeae porA pseudogene. *J. Mol. Diagn.*, **8**, 574-581.