Supplementary Table 2. Iron-inducible open reading frames of *Neisseria gonorrhoeae* FA1090.

Fold Change (Fe+/Fe-)	Gene	Product	Gene	SignalP
3.03	NG1189c	conserved hypothetical protein		NS
2.86	NG0899c	transcription elongation factor	*greA*	NS
2.63	NG0296	translation initiation factor IF-3		NS
2.33	NG0057	putative thioredoxin		NS
2.22	NG0199c	transcription termination factor rho	*rho*	NS
2.22	NG1833c	50S ribosomal subunit protein L22		NS
2.22	NG0775	putative ATP-dependent protease	*lon*	NS
2.13	NG1776	putative glyceraldehyde 3-phosphate		NS
2.13	NG1831.1c	50S ribosomal protein L16	*rplP*	NS
2.13	NG0172c	tRNA (guanine-N1)-methyltransferase		NS
2.13	NG1836c	50S ribosomal protein L23	*rplW*	NS
2.13	NG1246c	putative serine protease	*shoB*	NS
2.13	NG1853c	50S ribosomal protein L10	*rplJ*	NS
2.13	NG18781	conserved hypothetical protein		NS
2.08	NG1844c	30S ribosomal protein S7	*rpsG*	NS
2.08	NG1828c	50S ribosomal protein L24	*rplX*	NS
2.08	NG1974c	putative elongation factor TS	*tsf*	NS
2.08	NG1835c	50S ribosomal protein L2	*rplB*	NS
2.04	NG1837c	50S ribosomal protein L4	*rplD*	NS
2.04	NG1829c	50S ribosomal protein L14	*rplN*	NS
2.04	NG0171c	50S ribosomal protein L19		NS
2.00	NG1845c	30S ribosomal protein S12	*rpsL*	NS
2.00	NG1834c	30S ribosomal protein S19	*rpsS*	NS
2.00	NG1838c	50S ribosomal protein L3	*rplC*	NS
1.96	NG0191	30S ribosomal protein S15		NS
1.96	NG1830c	30S ribosomal protein S17	*rpsQ*	NS
1.96	NG0043c	putative ribosomal protein L11		NS
1.96	NG0059	putative flavoprotein oxidoreductase		NS
1.92	NG1748c	putative NADH dehydrogenase I chain D	*nuoD*	NS
1.92	NG1832c	30S ribosomal subunit protein S3		NS
1.92	NG1826c	30S ribosomal protein S8	*rpsH*	NS
1.89	NG1857c	preprotein translocase SecE subunit	*secE*	NS
1.89	NG1975c	30S ribosomal protein S2	*rpsB*	NS
1.89	NG1788	putative glucose inhibited division protein A		NS
1.89	NG0295	putative threonyl-tRNA synthetase		NS
1.89	NG1831c	50S ribosomal subunit protein L29		NS
1.89	NG1413	putative Na(+)-translocating NADH-ubiquinone		NS
1.85	NG18261c	30S ribosomal protein S14	*rpsN*	NS
1.85	NG1822c	preprotein translocase SecY subunit	*secY*	NS
1.82	NG0376c	putative peptidyl-prolyl cis-trans isomerase B		NS
1.82	NG1841c	30S ribosomal protein S10	*rpsJ*	NS
1.82	NG1851c	putative DNA-directed RNA polymerase beta chain		NS
1.79	NG18231c	50S ribosomal protein L30	*rpmD*	NS
1.79	NG1843c	translation elongation factor G	*fusA*	NS
1.79	NG1870c	methionyl-tRNA formyltransferase	*fmt*	S
1.79	NG0584	50S ribosomal protein L9		NS
1.79	NG1827c	50S ribosomal protein L5	*rplE*	NS
1.75	NG1209	DNA cytosine methyltransferase M.NGMIII		NS
1.75	NG0905	conserved hypothetical protein		NS
1.75	NG1904c	putative dosage-dependent DnaK suppressor	*dnaK*	NS
1.75	NG1937	conserved hypothetical protein		NS
1.75	NG2181c	putative ribonuclease P protein component		NS
1.75	NG0173c	16S rRNA processing protein	*rimM*	NS
1.72	NG0582	putative primosomal replication protein (PriB)	*priB*	NS
1.72	NG1425c	conserved hypothetical protein		NS
1.72	NG1286	putative translation initiation factor IF-2		NS
1.72	NG1825c	50S ribosomal protein L6 (RplF)	*rplF*	NS
1.72	NG1859c	putative ferredoxin		NS
1.72	NG0575c	conserved hypothetical protein		NS
1.69	NG0260	putative GTPase		NS
1.69	NG18241c	50S ribosomal protein L18 (RplR)	*rplR*	NS
1.69	NG0650c	putative ATP-dependent RNA helicase		NS
1.69	NG2162c	conserved hypothetical protein		NS
1.69	NG0624	putative oxidoreductase		NS
1.67	NG0651	conserved hypothetical protein		NS
1.67	NG1948c	conserved hypothetical protein		NS

1.67	NG1960	hypothetical protein		NS
1.67	NG1205	putative TonB-dependent receptor protein		S
1.64	NG0042c	putative oligo ribonuclease		NS
1.64	NG1901c	heat shock protein/chaperone DnaJ	*dnaJ*	NS
1.64	NG1686c	conserved hypothetical protein		S
1.64	NG1818c	putative DNA-directed RNA polymerase alpha chain		NS
1.64	NG1685	conserved hypothetical protein		NS
1.64	NG1854c	50S ribosomal protein L1	*rplA*	NS
1.64	NG0297	50s ribosomal protein L35		NS
1.64	NG0037c	conserved hypothetical protein		NS
1.61	NG1820c	30S ribosomal protein S11	*rpsK*	NS
1.61	NG1867c	putative two-component system sensor kinase		S
1.61	NG1415	putative Na(+)-translocating NADH-ubiquinone	*nqrC*	S
1.61	NG1789	putative ribonuclease HII	*rnhB*	NS
1.61	NG1939	putative phosphoribosylamine--glycine ligase		NS
1.61	NG0224c	putative pyrophosphohydrolase		NS
1.59	NG0459	putative deoxyuridine 5'-triphosphate		NS
1.59	NG1865c	DNA processing chain A	*dprA*	NS
1.59	NG1684	conserved hypothetical protein		NS
1.59	NG1817c	50S ribosomal protein L17	*rplQ*	NS
1.59	NG2126	50S ribosomal protein L31	*rpmE*	NS
1.59	NG1864c	conserved hypothetical protein		NS
1.56	NG0813c	putative biotin synthase		NS
1.54	NG1687	conserved hypothetical protein		NS
1.54	NG1418	putative Na(+)-translocating NADH-ubiquinone	*nqrF*	S
1.54	NG2180c	conserved hypothetical protein		NS
1.52	NG2174c	conserved hypothetical protein		NS
1.52	NG1850c	putative DNA-directed RNA polymerase beta' chain		NS

Signal P: NS (no signal sequence detected), S (signal sequence detected)