

FIGURES

Figure 1

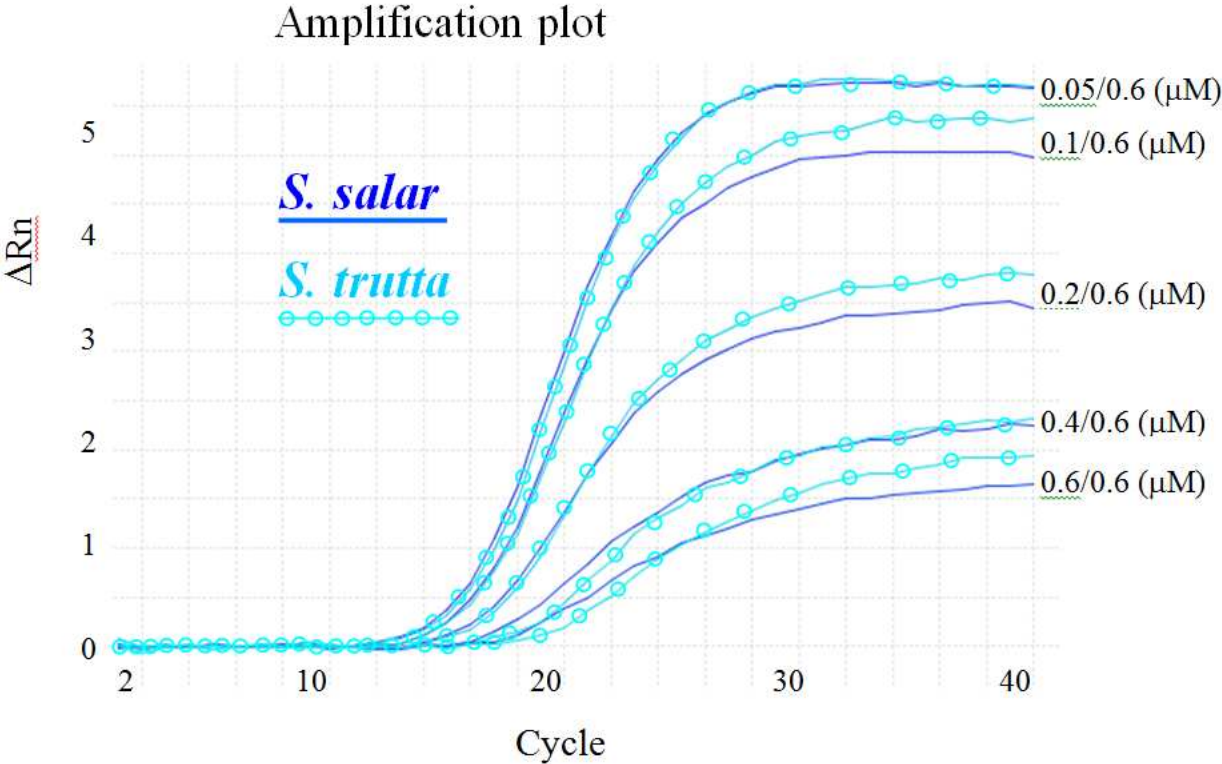


Figure 2

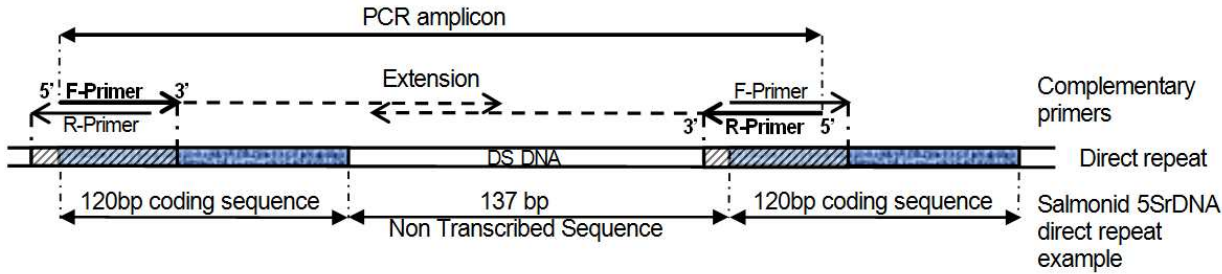


Figure 3

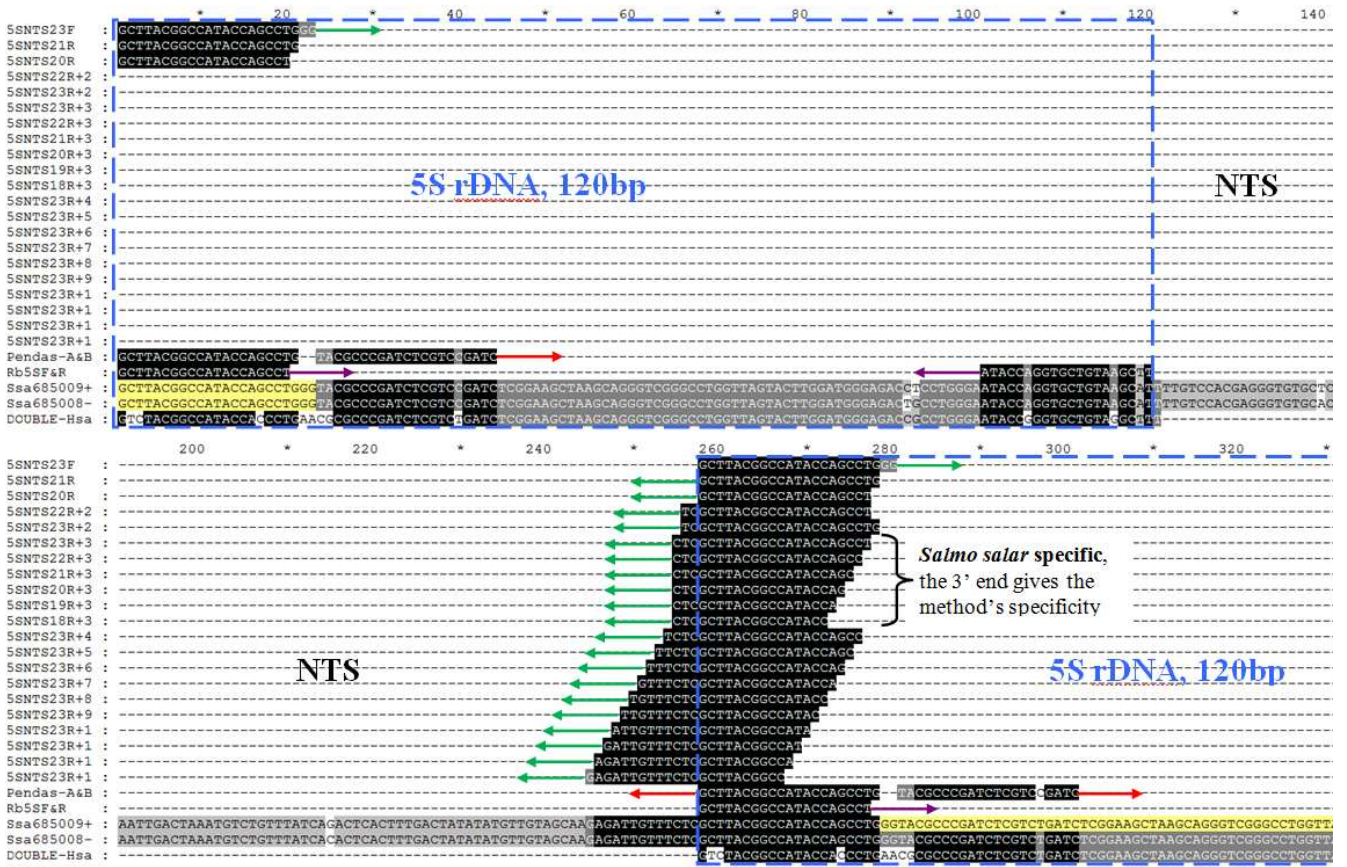


Figure 4

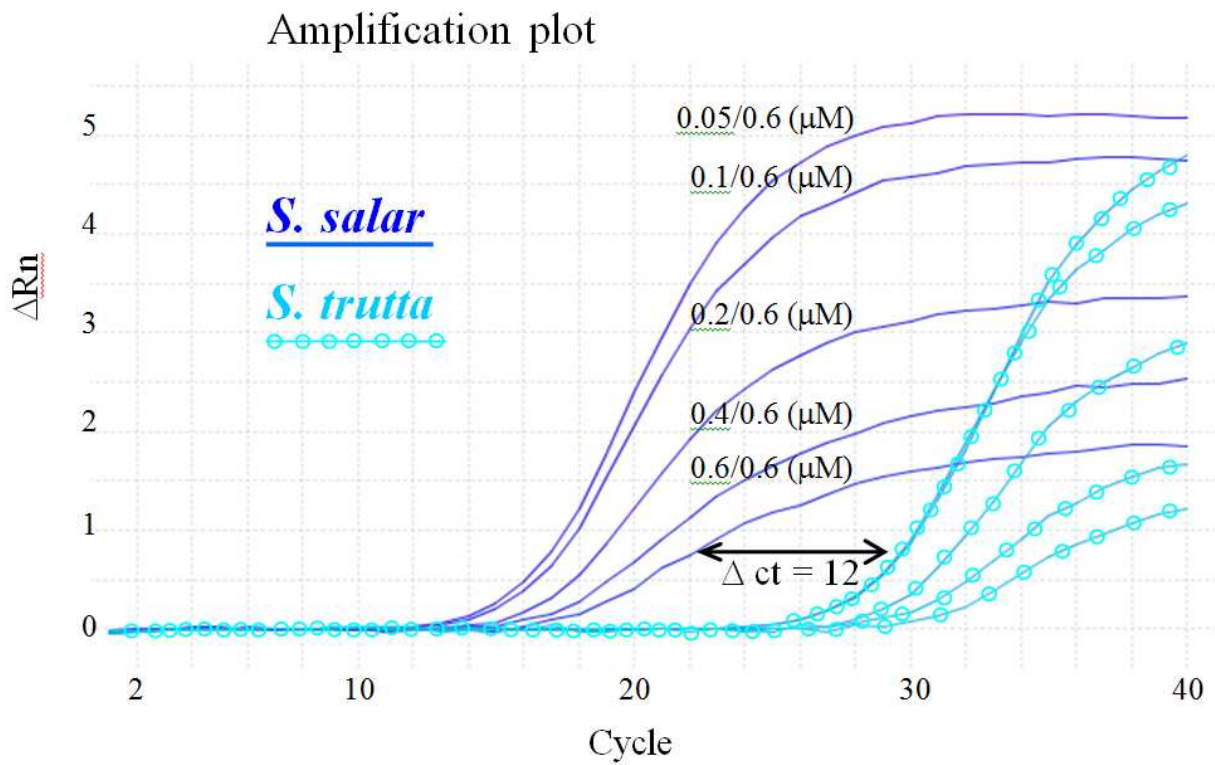


Figure 5

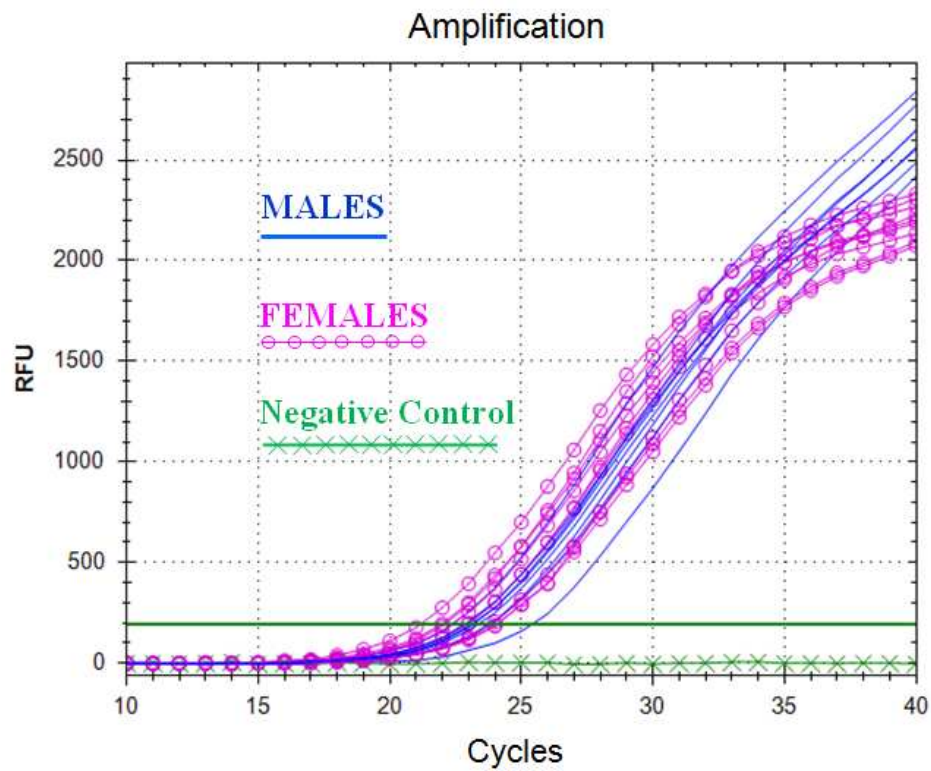


Figure 6

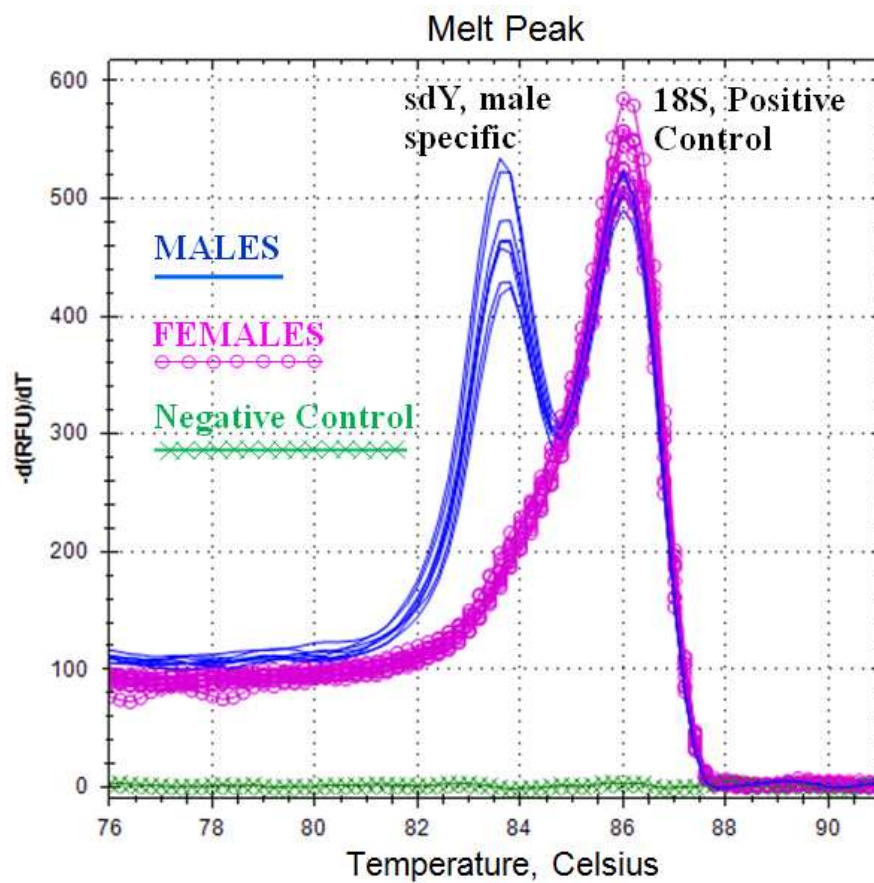


Figure 7

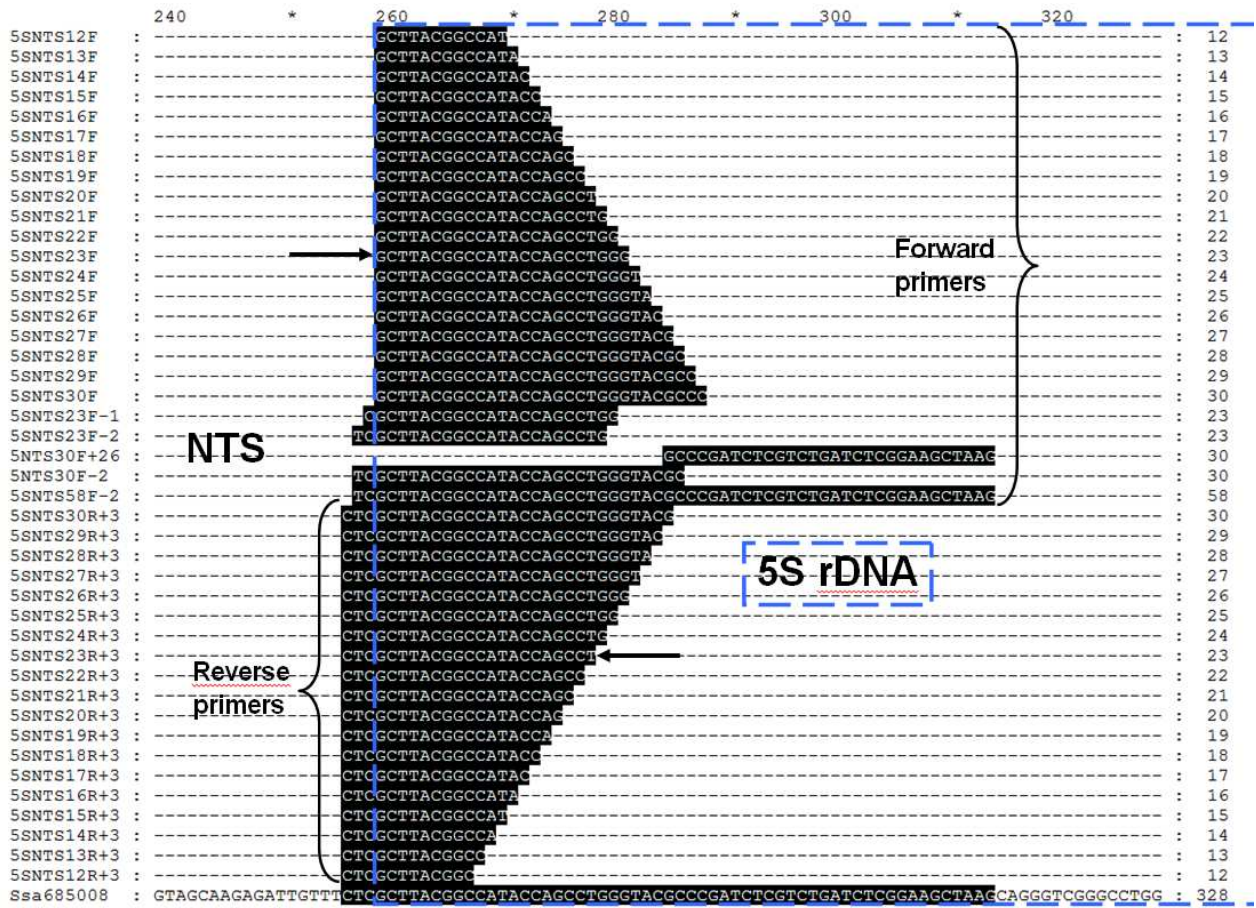


Figure 8

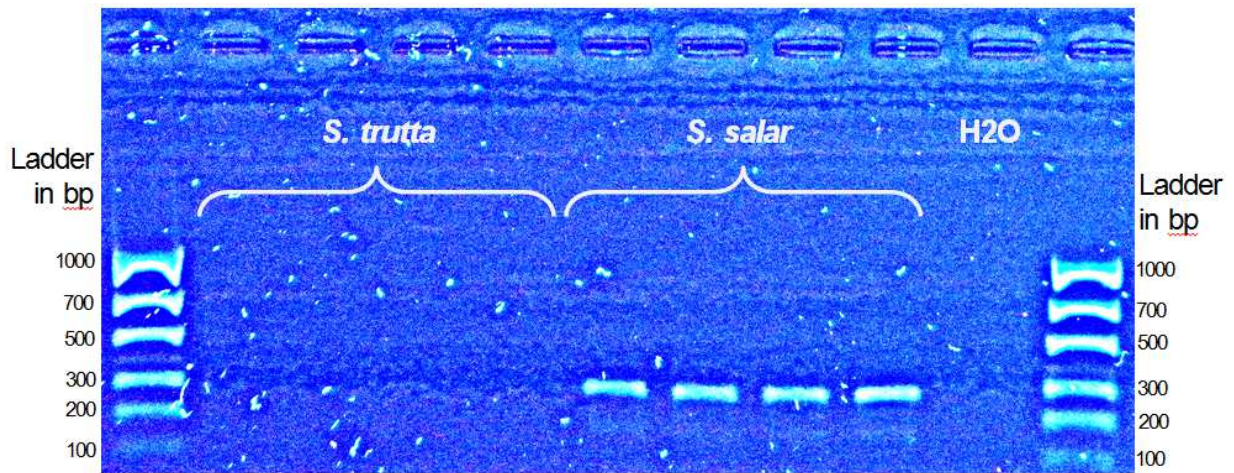


Table 1: Salmonid specie identification; forward primers all indicated in 5' to 3'

Name	Sequence	SEQ ID NO :
5SNTS12F	d="0var9dpwfp9esferdepva2eo2f5zpx50td9s">89</k	1
5SNTS13F	GCTTACGGCCATA	2
5SNTS14F	GCTTACGGCCATAC	3
5SNTS15F	GCTTACGGCCATACC	4
5SNTS16F	GCTTACGGCCATACCA	5
5SNTS17F	GCTTACGGCCATACCAG	6
5SNTS18F	GCTTACGGCCATACCAGC	7
Ssa5SNTS19F	GCTTACGGCCATACCAGCC	8
5SNTS20F	GCTTACGGCCATACCAGCCT	9
5SNTS21F	GCTTACGGCCATACCAGCCTG	10
5SNTS22F	GCTTACGGCCATACCAGCCTGG	11
5SNTS23F	GCTTACGGCCATACCAGCCTGGG	12
5SNTS24F	GCTTACGGCCATACCAGCCTGGGT	13
5SNTS25F	GCTTACGGCCATACCAGCCTGGGTA	14
5SNTS26F	GCTTACGGCCATACCAGCCTGGGTAC	15
5SNTS27F	GCTTACGGCCATACCAGCCTGGGTACG	16
5SNTS28F	GCTTACGGCCATACCAGCCTGGGTACGC	17
5SNTS29F	GCTTACGGCCATACCAGCCTGGGTACGCC	18
5SNTS30F	GCTTACGGCCATACCAGCCTGGGTACGCC	19
5SNTS23F-1	CGCTTACGGCCATACCAGCCTGG	20
5SNTS23F-2	TCGCTTACGGCCATACCAGCCTG	21
5SNTS30F+26	GCCCGATCTCGTCTGATCTCGGAAGCTAAG	22
5SNTS30F-2	TCGCTTACGGCCATACCAGCCTGGGTACGC	23
5SNTS58F-2	TCGCTTACGGCCATACCAGCCTGGGTACGC CCGATCTCGTCTGATCTCGGAAGCTAAG	24

Table 2 : Salmonid specie identification; reverse primers all indicated in 5' to 3'

Name	Sequence	SEQ ID NO :
5SNTS30R+3	CGTACCCAGGCTGGTATGGCCGTAAGCGAG	25
5SNTS29R+3	GTACCCAGGCTGGTATGGCCGTAAGCGAG	26
5SNTS28R+3	TACCCAGGCTGGTATGGCCGTAAGCGAG	27
5SNTS27R+3	ACCCAGGCTGGTATGGCCGTAAGCGAG	28
5SNTS26R+3	CCCAGGCTGGTATGGCCGTAAGCGAG	29
5SNTS25R+3	CCAGGCTGGTATGGCCGTAAGCGAG	30
5SNTS24R+3	CAGGCTGGTATGGCCGTAAGCGAG	31
5SNTS23R+3	AGGCTGGTATGGCCGTAAGCGAG	32
5SNTS22R+3	GGCTGGTATGGCCGTAAGCGAG	33
5SNTS21R+3	GCTGGTATGGCCGTAAGCGAG	34
5SNTS20R+3	CTGGTATGGCCGTAAGCGAG	35
5SNTS19R+3	TGGTATGGCCGTAAGCGAG	36
5SNTS18R+3	GGTATGGCCGTAAGCGAG	37
5SNTS17R+3	GTATGGCCGTAAGCGAG	38
5SNTS16R+3	TATGGCCGTAAGCGAG	39
5SNTS15R+3	ATGGCCGTAAGCGAG	40
5SNTS14R+3	TGGCCGTAAGCGAG	41
5SNTS13R+3	GGCCGTAAGCGAG	42
5SNTS12R+3	GCCGTAAGCGAG	43

Table 3: Salmonid gender identification; forward and reverse primers all indicated in 5' to 3'

Name	Sequence
SdY-Fw	CCCAGCACTGTTTTCTTGTCTCA
SdY-Rev2	CTTAAAACCACTCCACCCTCCAT
18S-FwA	GT <u>C</u> CGAAGACGATCAGATACCGT
18S-FwB	GT <u>T</u> CGAAGACGATCAGATACCGT
18S-Rv	CCGCATAACTAGTTAGCATGCCG