

**Table S1.** Primer sequences used in this study.

Gene	Forward (5'-3')	Reverse (5'-3')
NIS	TATCGCTATGGCCTCAAGTTCCTC	CTCCAGGTACTCGTAGGTGCTGGT
TG	CTGGCTGAGACAGGTTTGGA	GACTGATTGAACTGCGAGGAA
TPO	GGAGTCTCGTGTCTCTAGCGT	CTCTGCATCGTGGCGTACAT
TSHR	GGAATGGGGTGTTCTGTCTCC	GCGTTGAATATCCTTGCAGGT
PAX8	TACTCTGGCAATGCCTATGG	TACAGATGGTCAAAGGCCG
GAPDH	CACTAGGCGCTCACTGTTCT	GCGCCCAATACGACCAAATC