Table S1. Primer used in this study

Primer	Sequence(5'-3')	Purpose	Reference
146F1	ACT ACT AAC TTC AGC CTA TCT AG	WSSV detection	Lo et al. [22]
146R1	TAA TGC GGG TGT AAT GTT CTT ACG A		
146F2	GTA ACT GCC CCT TCC ATC TCC A		
146R2	TAC GGC AGC TGC TGC ACC TTG T		
WSS1011F	TGG TCC CGT CCT CAT CTC AG	WSSV detection and quantification	Durand and Lightner. [13]
WSS1079R	GCT GCC TTG CCG GAA ATT A		
TaqMan probe	AGC CAT GAA GAA TGC CGT CTA TCA CAC A		
VP 28 P1	AAG GAT CCG GAG AGC GTC ATG GAT CTT TCT TTC AC	Relative quantification	Jia et al. [25]
VP 28 P2	CCC CCC GAA TTC CAC GAT TTA TTT ACT CGG TCT C		
β-actin (F)	CCA CGA GAC CAC CTA CAA C		Anirudhan et al. [26]
β-actin (R)	AGC GAG GGC AGT GAT TTC		

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