1	ATGACCCCAGTCAATGCCAG		44539.1
	R: CAAAGTAGGGCACCTCCCAG		
ZO1	F: TCAAGGTCTGCCGAGACAAC	140	XM_0210
	R: ATCACAGTGTGGTAAGCGCA		98896.1
β-acting	F: ATGGTGAAGGTCGGAGTGAA	155	NM_0012
	R: CCGTGGGTGGAATCATACTG		06359.1

Supplement 3. Reaction conditions of PCR

PCR reaction temperature	PCR reaction time
98°C	30 s
98°C	10 s
54°C	30 s
72°C	45 s
72°C	10 min
4°C	15 min

Supplement 4. Reaction system of PCR

PCR reaction component	PCR reaction volume
Pusion Hot start flex 2X Master Mix	12.5 μL