

Table S1 Primers

	Primer Name	
<i>SP11-S⁸</i>	S8SP11-F	5'-CTAATCTGATGAAGCGGTGC-3'
	S8SP11-R	GTAAGTGACTTTTGGATGAATAG
<i>SP11-S⁹</i>	S9SP11-F	AGTCATGTTCAAGAAGTGGA
	S9SP11-R	ACAACTGATACATTTGCATTGA
<i>SP11-S⁵²</i>	S52SP11-F	CTCTTTTCTGAATCATGAAATCCG
	S52SP11-R	AGAAAAGAACAGCTGATACTTTTAC
<i>SP11-S⁶⁰</i>	S60SP11-F	ATGAAAGGTGTACGAAACATC
	S60SP11-R	GGATGTTTCGTTGATCAATTATG
<i>MLPK</i>	wtMLPK-F	GCTCTTGTTGTGCAAATG
	mMLPK-R	GCTCTTGTTGTGCAAATC
	wtmMLPK-R	AGACATCTGAACACTTGAGTAGC
<i>V-ATPase</i>	BraVATPase-F	GCGAGGGCATGACTCGTAAA
	BraVATPase-R	GCGACTGGAAGATGTTGCGAGT