

# Supplementary Materials

**Table S1.** Sequences of all primers used.

#	Target gene	Direction	5'-PrimerSequence-3'
1	LysAm24	Forward	5'-AAGAAGGAGATATACATATGGACATTTTAAAAATTTAACTCTC-3'
		Reverse	5'-TGGTGGTGGTGGTGGCTCGAGTTTTAAAAATAAATCCTTTTCTGC-3'
2	LysECD7	Forward	5'-AAGAAGGAGATATACATATGTTTTAAATTATCTCAAAGAAGCA-3'
		Reverse	5'-TGGTGGTGGTGGTGGCTCGAGTTTGGATCTGGGTATTGCT-3'
3	LysSi3	Forward	5'-AAGAAGGAGATATACATATGCAACTCTCAAGAAAAGGT-3'
		Reverse	5'-TGGTGGTGGTGGTGGCTCGAGCTTTGGGTATACACTGTCAAGATA-3'