

Table SI. PCR primer sequence of mRNAs and lncRNAs.

| A, lncRNA | | | |
|--------------------|--|----------|---------------|
| Gene | Primer sequence 5'→3' | Amplicon | |
| GAPDH | F: GAGATTACTGCTCTGGCTCCTA R: GGACTCATCGTACTCCTGCTTG | 182 | |
| NONMMUT016103 | F: CACTCCAGACCCTTTCC R: GTAATAGATGCCCCGTGT | 93 | |
| NONMMUT057309 | F: TCTCCATCCTCCCTGTC R: ACTGCCACTGAACCTTG | 177 | |
| B, mRNA | | | |
| Gene | Primer sequence 5'→3' | Amplicon | ProbeID |
| GAPDH | F: GAGATTACTGCTCTGGCTCCTA R: GGACTCATCGTACTCCTGCTTG | 182 | |
| ENSMUST00000103403 | F: CCAACAGAAACCAGGACA R: CCCACTGCCACTAAACC | 91 | A_65_P07626 |
| ENSMUST00000103401 | F: CAACAGAAACCAGGACA R: ACCCACTGCCACTAAA | 91 | A_52_P502849 |
| ENSMUST00000103366 | F: CTCCAAGGCTTCTCATC R: CCCTCCGAACGTGTAA | 173 | A_66_P103232 |
| ENSMUST00000103443 | F: AGAGCCTGTCCATCACC R: CACTCCAGACCCTTTCC | 94 | A_55_P2187235 |