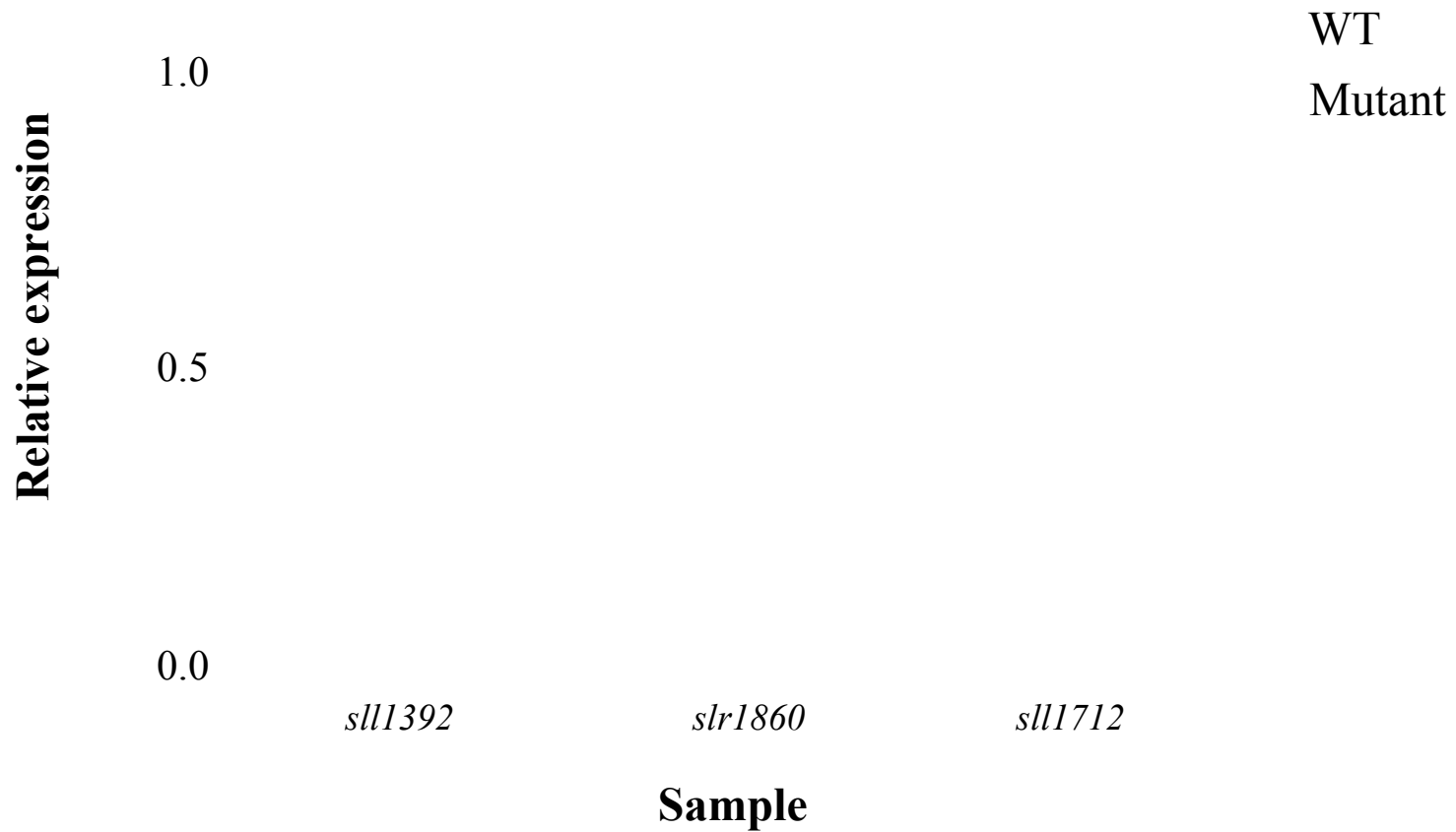


Suppl. Fig. 1: Segregation of $\Delta sll1392$, $\Delta sll1712$ and $\Delta slr1860$ determined by PCR analysis.

Primers F1 and R3 (**Suppl. Table 1**) were used. Lane M: 1 kb DNA markers. Lane 1 and 2: sll1392-F1 and sll1392-R3 were used as primers and the chromosomal DNA of $\Delta sll1392$ (Lane 1) or wild type (Lane 2) was used as PCR template. Lane 3 and 4: sll1712-F1 and sll1712-R3 were used as primers and the chromosomal DNA of $\Delta sll1712$ (Lane 3) or wild type (Lane 4) was used as PCR template. Lane 5 and 6: slr1860-F1 and slr1860-R3 were used as primers and the chromosomal DNA of $\Delta slr1860$ (Lane 5) or wild type (Lane 6) was used as PCR template.



Suppl. Fig. 2: Relative expression of *sll1392*, *slr1860* and *sll1712* in its corresponding mutant and the wild type determined by real-time RT-PCR.