## **Description of Additional Supplementary Files**

**Supplementary Data 1**: List of primers used in this work.

Supplementary Data 2: Proteins identified by LC-MS/MS

**Supplementary Data 3**: Differentially expressed genes identified using RNA-seq of WT nopL vs WT HH103

**Supplementary Data 4**: Differentially expressed genes identified using RNA-seq of WT nodA vs WT HH103

**Supplementary Data 5**: Differentially expressed genes identified using RNA-seq of rem1a HH103 vs WT HH103

**Supplementary Data 6**: Differentially expressed genes identified using RNA-seq of rem1a nopL vs WT HH103