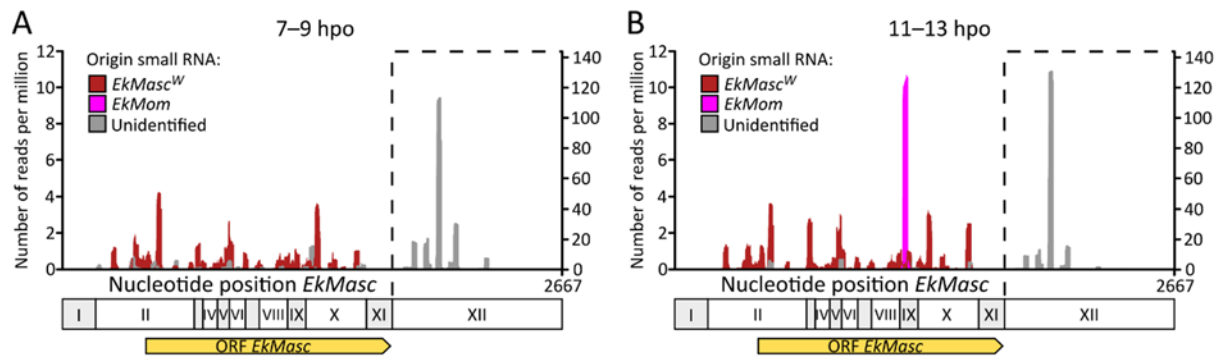




**Additional File 8: Figure S6.** Expression of small RNAs capable of targeting *EkMasc* during early development of unsexed embryos of *Ephestia kuehniella*. The red peaks show small RNAs derived from *EkMasc<sup>W</sup>*, the pink peak shows *EkMom* piRNA and the grey peaks are small RNAs of unknown origin. **A** Mapping of small antisense RNAs from embryos 7–9 hpo against *EkMasc*. Note that no *EkMom* piRNA was detected at 7–9 hpo. **B** Mapping of small antisense RNAs from embryos at 11–13 hpo against *EkMasc*. The same small RNAs were detected in similar copy number as in **A**, but in addition *EkMom* piRNA was detected at this time point. The exon diagram and the open reading frame (ORF; in yellow) of *EkMasc* are given below the graphs. Note that several small RNAs of unknown origin have the potential to target the 3'-UTR of *EkMasc* (see exon XII in the part of the graphs marked with a dashed line), in contrast to *EkMascB* (see Fig. 2B).