



Supplementary Figure 2. Further duplication of *dcr-1* in *Acyrthosiphon pisum* LSR1. The maximum likelihood reconstruction from a 615 amino acid alignment (model JTT+I+F) shows that the duplication arose from the *dcr-1b* copy. An asterisk (*) marks the suggested moment of the duplication of *dcr-1a* and *dcr-1b* and a square (■) marks the suggested moment of the duplication of *dcr-1b* and *dcr-1c*. The sequence of *dcr-1c* of *A. pisum* LSR1 was not included in the phylogeny of Supplementary Figure 1 due to total lack of homologous positions.