

Supplemental Fig. S10. Recalculated intensities of the various active or repressive histone marks indicated on invertebrate-specific **(A)** and worm-specific **(B)** acting regions of fly **(A)** and worm **(A, B)** genes are shown, when ortholog sets with a $\bar{d}_s > 1$ were excluded from the analyses. Both active and repressive histone marks were compared according to *Predicted Patterns I-III*. For a detailed description of the figure see the legend of Fig. 2.

